

**NATIONAL INSTITUTES OF HEALTH  
FY 2010 President's Budget Request**

Appropriation	FY 2008 Actual 1/ 2/	FY 2009 Omnibus 1/ 2/	FY 2009 Recovery Act 3/	FY 2010 President's Budget 1/ 2/	2010 PB. +/- 2009 Omnibus
NCI	\$4,830,647,000	\$4,968,973,000	\$1,256,517,000	\$5,150,170,000	\$181,197,000
NHLBI	2,937,654,000	3,015,689,000	762,584,000	3,050,356,000	34,667,000
NIDCR	392,233,000	402,652,000	101,819,000	408,037,000	5,385,000
NIDDK 2/	1,865,761,000	1,911,338,000	445,393,000	1,931,494,000	20,156,000
NINDS	1,552,113,000	1,593,344,000	402,912,000	1,612,745,000	19,401,000
NIAID 1/	4,583,344,000	4,702,572,000	1,113,288,000	4,760,295,000	57,723,000
NIGMS	1,946,104,000	1,997,801,000	505,188,000	2,023,677,000	25,876,000
NICHD	1,261,381,000	1,294,894,000	327,443,000	1,313,674,000	18,780,000
NEI	670,664,000	688,480,000	174,097,000	695,789,000	7,309,000
NIEHS	645,669,000	662,820,000	168,057,000	684,257,000	21,437,000
NIA	1,052,830,000	1,080,796,000	273,303,000	1,093,143,000	12,347,000
NIAMS	511,291,000	524,872,000	132,726,000	530,825,000	5,953,000
NIDCD	396,234,000	407,259,000	102,984,000	413,026,000	5,767,000
NIMH	1,412,951,000	1,450,491,000	366,789,000	1,474,676,000	24,185,000
NIDA	1,006,022,000	1,032,759,000	261,156,000	1,045,384,000	12,625,000
NIAAA	438,579,000	450,230,000	113,851,000	455,149,000	4,919,000
NINR	138,207,000	141,879,000	35,877,000	143,749,000	1,870,000
NHGRI	489,368,000	502,367,000	127,035,000	509,594,000	7,227,000
NIBIB	300,233,000	308,208,000	77,937,000	312,687,000	4,479,000
NCCR	1,155,560,000	1,226,263,000	1,610,088,000	1,252,044,000	25,781,000
NCCAM	122,224,000	125,471,000	31,728,000	127,241,000	1,770,000
NCMHD	200,630,000	205,959,000	52,081,000	208,844,000	2,885,000
FIC	66,912,000	68,691,000	17,370,000	69,227,000	536,000
NLM	322,212,000	330,771,000	83,643,000	334,347,000	3,576,000
OD	1,111,735,000	1,246,864,000	1,336,837,000 3/	1,182,777,000	-64,087,000
B&F	118,966,000	125,581,000	500,000,000	125,581,000	0
Type 1 Diabetes 2/	-150,000,000	-150,000,000	0	-150,000,000	0
<b>Subtotal, Labor/HHS</b>	<b>29,379,524,000</b>	<b>30,317,024,000</b>	<b>10,380,703,000</b>	<b>30,758,788,000</b>	<b>441,764,000</b>
Interior/Superfund Research Program	77,546,000	78,074,000	19,297,000	79,212,000	1,138,000
<b>Total, NIH Discretionary B.A.</b>	<b>29,457,070,000</b>	<b>30,395,098,000</b>	<b>10,400,000,000</b>	<b>30,838,000,000</b>	<b>442,902,000</b>
Type 1 Diabetes 2/	150,000,000	150,000,000	0	150,000,000	0
<b>Total, NIH Budget Authority</b>	<b>29,607,070,000</b>	<b>30,545,098,000</b>	<b>10,400,000,000</b>	<b>30,988,000,000</b>	<b>442,902,000</b>
NLM Program Evaluation	8,200,000	8,200,000	0	8,200,000	0
<b>Total, Prog. Level</b>	<b>29,615,270,000</b>	<b>30,553,298,000</b>	<b>10,400,000,000</b>	<b>30,996,200,000</b>	<b>442,902,000</b>

1/ Includes funds to be transferred to the Global Fund for HIV/AIDS, Malaria, and Tuberculosis (FY 2008 - \$294,759,000; FY 2009 - \$300,000,000; and FY 2010 - \$300,000,000).

2/ Includes funds for the Type 1 Diabetes Initiative supported with mandatory funds (P.L. 107-360, P.L. 110-173, P.L. 110-275).

3/ Funds are appropriated from the American Recovery and Reinvestment Act, 2009 (P.L. 111-5) and are available until September 30, 2010

4/ Includes \$400 million transferred from the Agency for Healthcare Quality Research for comparative effectiveness research

NATIONAL INSTITUTES OF HEALTH

Budget Mechanism - Total

(Dollars in thousands)

MECHANISM	FY 2008 Actual		FY 2009 Omnibus		FY 2009 Recovery Act 5/		FY 2010 Estimate		Change 2009 Omnibus/ FY 2010	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
Research Grants:										
Research Projects:										
Noncompeting	26,610	\$11,177,972	26,195	\$11,486,068	5,414	\$1,963,566	26,333	\$11,669,331	138	\$183,263
Administrative supplements	(1,579)	177,136	(1,369)	159,646	(3,983)	687,329	(1,050)	127,652	(-319)	-31,994
Competing	9,714	3,666,181	9,842	3,855,675	7,678	2,936,714	9,849	3,934,950	7	79,275
Subtotal, RPGs	36,324	15,021,289	36,037	15,501,389	13,092	5,587,609	36,182	15,731,933	145	230,544
SBIR/STTR	1,838	632,794	1,834	637,269	119	76,044	1,860	650,131	26	12,862
Subtotal, RPGs	38,162	15,654,083	37,871	16,138,658	13,211	5,663,653	38,042	16,382,064	171	243,406
Research Centers:										
Specialized/comprehensive	1,153	2,200,675	1,172	2,265,939	538	402,360	1,189	2,319,426	17	53,487
Clinical research	91	425,927	70	419,197	181	54,788	62	401,650	-8	-17,547
Biotechnology	109	137,888	102	136,374	70	21,000	102	137,262	0	888
Comparative medicine	52	126,308	61	137,509	61	20,200	62	139,592	1	2,083
Research Centers in Minority Institution	22	52,933	22	57,140	141	42,500	22	58,296	0	1,156
Subtotal, Centers	1,427	2,943,731	1,427	3,016,159	991	540,848	1,437	3,056,226	10	40,067
Other Research:										
Research careers	4,302	681,569	4,343	699,023	348	62,874	4,335	705,494	-8	6,471
Cancer education	82	30,089	82	30,989	0	0	84	32,239	2	1,250
Cooperative clinical research	377	410,195	355	420,873	45	53,609	354	433,399	-1	12,526
Biomedical research support	106	66,303	128	66,309	503	300,163	129	67,046	1	737
Minority biomedical research support	265	107,438	266	107,260	20	5,000	269	107,930	3	670
Other	1,660	484,445	1,620	494,299	412	95,240	1,626	498,119	6	3,820
Subtotal, Other Research	6,792	1,780,039	6,794	1,818,753	1,328	516,886	6,797	1,844,227	3	25,474
Total Research Grants	46,381	20,377,853	46,092	20,973,570	15,530	6,721,387	46,276	21,282,517	184	308,947
Ruth L. Kirschstein Training Awards:										
Individual awards	3,040	123,082	3,114	126,961	170	8,016	3,143	128,763	29	1,802
Institutional awards	14,278	647,399	14,527	663,285	525	39,000	14,599	669,205	72	5,920
Total, Training	17,318	770,481	17,641	790,246	695	47,016	17,742	797,968	101	7,722
Research & development contracts (SBIR/STTR)	2,789	3,269,689	2,775	3,378,973	217	790,679	2,800	3,412,263	25	33,290
	(95)	(22,071)	(140)	(32,476)			(140)	(33,044)	(0)	(568)
Intramural research		3,087,652		3,171,310		31,799		3,219,297		47,987
Research management and support		1,373,128		1,404,943		89,822		1,429,531		24,588
Extramural Construction		0		0		1,000,000		0		0
Office of the Director 1/ (Appropriation)		523,835		614,481		1,200,000		633,711		19,230
		(1,111,735)		(1,246,864)		(1,336,837)		(1,182,777)		(-64,087)
Buildings and Facilities 2/ (Appropriation)		126,886		133,501		500,000		133,501		0
		(118,966)		(125,581)		(500,000)		(125,581)		(0)
NIH Common Fund 3/		(498,244)		(541,133)		(136,837)		(549,066)		(7,933)
Type 1 Diabetes 4/		-150,000		-150,000		0		-150,000		0
Subtotal, Labor/HHS Budget Authority		29,379,524		30,317,024		10,380,703		30,758,788		441,764
Interior Appropriation for Superfund Res.		77,546		78,074		19,297		79,212		1,138
Total, NIH Discretionary B.A.		29,457,070		30,395,098		10,400,000		30,838,000		442,902
Type 1 Diabetes 4/		150,000		150,000		0		150,000		0
Total, NIH Budget Authority		29,607,070		30,545,098		10,400,000		30,988,000		442,902
NLM Program Evaluation		8,200		8,200		0		8,200		0
Total, Program Level		29,615,270		30,553,298		10,400,000		30,996,200		442,902

1/ Funding for NIH Roadmap for Medical Research and for the NIH Director's Bridge Awards is distributed by mechanism. Roadmap: (funding shown above).

Bridge Awards -- FY 08: 271 awards \$89,656; FY 09: 270 awards \$91,250; FY 10: -0- .

2/ Includes the B&F appropriation plus the following included in NCI -- FY 08: \$7,920; FY 09: \$7,920; FY 10: \$7,920

3/ Included in above mechanisms

4/ Included in NIDDK -- FY 08: \$150,000; FY 09: \$150,000; FY 10: \$150,000.

5/ Funds are appropriated from the American Recovery and Reinvestment Act, 2009 (P.L. 111-5) and are available until September 30, 2010

Numbers of grants identified in FY 2009 and FY 2010 are estimates, and WILL change as applications are received and selected for funding.

**NATIONAL INSTITUTES OF HEALTH**  
**Total Budget Mechanism - Labor/HHS Budget Authority**  
(Dollars in thousands)

MECHANISM	FY 2008 Actual 1/		FY 2009 Omnibus		FY 2009 Recovery Act 4/		FY 2010 President's Budget		Change	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
<b>Research Grants:</b>										
<b>Research Projects:</b>										
Noncompeting	26,550	\$11,147,635	26,131	\$11,448,143	5,414	\$1,963,566	26,266	\$11,628,561	135	\$180,418
Administrative supplements	(1,576)	167,788	(1,366)	150,298	(3,983)	687,329	(1,047)	118,304	(-319)	-31,994
Competing	9,698	3,637,513	9,825	3,824,360	7,678	2,936,714	9,835	3,908,450	10	84,090
Subtotal, RPGs	36,248	14,952,936	35,956	15,422,801	13,092	5,587,609	36,101	15,655,315	145	232,514
<b>SBIR/STTR</b>	1,831	628,627	1,827	633,102	119	76,044	1,853	645,964	26	12,862
Subtotal, RPGs	38,079	15,581,563	37,783	16,055,903	13,211	5,663,653	37,954	16,301,279	171	245,376
<b>Research Centers:</b>										
Specialized/comprehensive	1,153	2,200,675	1,172	2,265,939	538	402,360	1,189	2,319,426	17	53,487
Clinical research	91	425,927	70	419,197	181	54,788	62	401,650	-8	-17,547
Biotechnology	109	137,888	102	136,374	70	21,000	102	137,262	0	888
Comparative medicine	52	121,550	61	132,509	61	20,200	62	134,592	1	2,083
Research Centers in Minority Institutions	22	52,933	22	57,140	141	42,500	22	58,296	0	1,156
Subtotal, Centers	1,427	2,938,973	1,427	3,011,159	991	540,848	1,437	3,051,226	10	40,067
<b>Other Research:</b>										
Research careers	4,302	681,569	4,343	699,023	348	62,874	4,335	705,494	-8	6,471
Cancer education	82	30,089	82	30,989	0	0	84	32,239	2	1,250
Cooperative clinical research	377	407,212	355	417,373	45	53,609	354	429,899	-1	12,526
Biomedical research support	106	66,303	128	66,309	503	300,163	129	67,046	1	737
Minority biomedical research support	265	107,438	266	107,260	20	5,000	269	107,930	3	670
Other	1,660	483,571	1,620	493,425	412	95,240	1,626	497,245	6	3,820
Subtotal, Other Research	6,792	1,776,182	6,794	1,814,379	1,328	516,886	6,797	1,839,853	3	25,474
<b>Total Research Grants</b>	46,298	20,296,718	46,004	20,881,441	15,530	6,721,387	46,188	21,192,358	184	310,917
<b>Ruth L. Kirschstein Training Awards:</b>										
Individual awards	3,040	123,082	3,114	126,961	170	8,016	3,143	128,763	29	1,802
Institutional awards	14,278	647,399	14,527	663,285	525	39,000	14,599	669,205	72	5,920
Total, Training	17,318	770,481	17,641	790,246	695	47,016	17,742	797,968	101	7,722
<b>Research &amp; development contracts (SBIR/STTR)</b>	2,767	3,201,411	2,760	3,321,702	217	790,679	2,784	3,353,032	24	31,330
	(95)	(22,071)	(140)	(32,476)			(140)	(33,044)	(0)	(568)
Intramural research		3,087,652		3,171,310		31,799		3,219,297		47,987
Research management and support		1,372,541		1,404,343		89,822		1,428,921		24,578
Extramural Construction		0		0		1,000,000		0		0
Office of the Director 1/ (Appropriation)		523,835		614,481		1,200,000		633,711		19,230
		(1,111,735)		(1,246,864)		(1,336,837)		(1,182,777)		(-64,087)
Buildings and Facilities 2/ (Appropriation)		126,886		133,501		500,000		133,501		0
		(118,966)		(125,581)		(500,000)		(125,581)		0
NIH Common Fund 3/		(498,244)		(541,133)		(136,837)		(549,066)		(7,933)
<b>Subtotal, Labor/HHS Budget Authority</b>		<b>29,379,524</b>		<b>30,317,024</b>		<b>10,380,703</b>		<b>30,758,788</b>		<b>441,764</b>

1/ Funding for NIH Roadmap for Medical Research and for the NIH Director's Bridge Awards is distributed by mechanism. Roadmap: (funding shown above).  
Bridge Awards -- FY 08: 271 awards \$89,656; FY 09: 270 awards \$91,250; FY 10: -0-

2/ Includes the B&F appropriation plus the following included in NCI -- FY 08: \$7,920; FY 09: \$7,920; FY 10: \$7,920.

3/ Included in above mechanisms.

4/ Funds are appropriated from the American Recovery and Reinvestment Act, 2009 (P.L. 111-5) and are available until September 30, 2010. \$19.297M provided to Superfund Research Program

**Numbers of grants identified in FY 2009 and FY 2010 are estimates, and WILL change as applications are received and selected for funding.**

## NATIONAL INSTITUTES OF HEALTH

### Appropriation History

Fiscal Year	Budget Request to Congress	House Allowance	Senate Allowance	Appropriation 1/
2001	18,812,735,000 2/	20,512,735,000	20,512,735,000	20,458,130,000 3/ 4/
2002	23,112,130,000	22,945,199,000	23,765,488,000	23,296,382,000 5/ 6/ 7/
2003	27,343,417,000 8/	27,351,717,000	27,369,000,000	27,066,782,000 9/
2004	27,892,765,000	28,043,991,000	28,369,548,000	27,887,512,000 10/
2005	28,757,357,000	28,657,357,000	28,901,185,000	28,495,157,000 11/
2006	28,740,073,000	28,737,094,000	29,644,804,000	28,461,417,000 12/
2007	28,578,417,000	28,479,417,000 13/	28,779,081,000 13/	29,030,004,000 14/
2008	28,849,675,000	29,899,004,000	30,129,004,000	29,312,311,000 15/
2009	29,457,070,000	30,607,598,000	30,404,524,000 16/	30,545,098,000 17/18/
2010	30,988,000,000			

1/ Includes \$1,800,046,000 appropriated to the ICs for HIV research. Includes \$10,230,000 for rescission

2/ Includes \$2,111,224,000 for HIV research in the NIH Office of AIDS Research.

3/ Includes \$2,244,987,000 appropriated to the ICs for HIV research. Reflects NIH share of across-the-board reduction (\$8,666,000) and \$5,800,000 transferred to the DHHS

4/ In FY 2001, NIH began receiving a separate appropriation for Superfund Research activities at NIEHS

5/ Includes \$2,535,672,000 appropriated to the ICs for HIV research. Reflects NIH share of across-the-board reduction (\$9,273,000), Labor/HHS (\$22,946,000) and government-wide (\$34,243,000) rescissions, and transfer of \$100M to the Global Fund for HIV/AIDS, malaria, and tuberculosis.

6/ Includes \$10.5 million appropriated from the Emergency Relief Fund.

7/ Beginning with the FY 2002 Appropriation, includes amounts authorized to the NIDDK for Type 1 diabetes research

8/ Excludes \$583,000 transferred to the Department of Homeland Security

9/ Includes \$2,747,463,000 appropriated to the ICs for HIV research. Reflects NIH share of the across-the-board reduction (\$177,085,000), and transfers of \$99,350,000 to the Global Fund for HIV/AIDS, malaria, and tuberculosis, and \$583,000 to the Department of Homeland Security

10/ Includes \$2,850,581,000 appropriated to the ICs for HIV research. Reflects NIH share of across-the-board reduction (\$165,459,000), Labor/HHS rescission (\$17,492,000), and transfer of \$149,115,000 to the Global Fund for HIV/AIDS, malaria, and tuberculosis.

11/ Includes \$2,920,551,000 appropriated to the ICs for HIV research. Reflects NIH share of across-the-board reduction (\$229,390,000), Labor/HHS rescission (\$6,787,000), and transfer of \$99,200,000 to the Global Fund for HIV/AIDS, malaria, and tuberculosis.

12/ Includes \$2,903,664,000 appropriated to the ICs for HIV research. Reflects NIH share of the Government-wide rescission (\$287,356,000), and transfer of \$99,000,000 to the Global Fund for HIV/AIDS, malaria, and tuberculosis

13/ Reflects funding levels approved by the Appropriations Committees. Neither chamber had passed the Labor/HHS appropriations bill at the time this budget was prepared.

14/ Includes \$2,905,802,000 appropriated to the ICs for HIV research. Reflects an add-on for pay cost (\$18,087,000) transfer of \$99,000,000 to the Global Fund, and a Supplemental Bill transfer of \$99,000,000

15/ Includes \$2,928,345,000 appropriated to the ICs for HIV research. Reflects NIH share of the Government-wide rescission (\$520,929,000), transfer of \$294,759,000 to the Global Fund, and includes a supplemental appropriation in the amount of \$150,000,000.

16/ Excludes funding for Superfund Research activities. The Appropriations Committee did not make this available

17/ Includes \$3,010,339,000 appropriated to the ICs for HIV research

18/ Excludes \$10,400,000,000 provided by the American Recovery and Reinvestment Act of 2009

## NATIONAL INSTITUTES OF HEALTH

### Full-Time Equivalents

Institutes and Centers	FY 2008 Actual	FY 2009 Omnibus	FY 2010 President's Budget
NCI	2,882	2,933	2,992
NHLBI	846	855	872
NIDCR	241	236	241
NIDDK	646	618	630
NINDS	504	488	498
NIAID	1,630	1,670	1,703
NIGMS	137	134	137
NICHD	574	618	630
NEI	230	239	244
NIEHS	644	638	651
NIA	392	399	407
NIAMS	226	226	231
NIDCD	138	141	144
NIMH	623	628	641
NIDA	376	384	392
NIAAA	214	212	216
NINR	43	50	51
NHGRI	303	317	323
NIBIB	85	86	88
NCRR	105	117	119
NCCAM	67	64	65
NCMHD	24	27	28
FIC	55	54	55
Subtotals, ICs	10,985	11,134	11,357
NLM	699	731	746
OD	614	629	642
Central Services	4,943	5,026	5,127
Subtotal, NIH	17,241	17,520	17,872
Undistributed	8	4	4
Reserve	0	0	0
CRADA FTEs <sup>1/</sup>	6	10	10
Total, NIH	17,255	17,534	17,886

<sup>1/</sup> CRADA FTEs are supported by Cooperative Research and Development Agreements.

**NATIONAL INSTITUTES OF HEALTH**  
**Budget Authority by Object Including Type I Diabetes Funds 1/**

Object Classes	FY 2009 Omnibus	FY 2010 President's Budget	Increase or Decrease
Personnel Compensation:			
11.1 Full-Time Permanent	\$824,716,000	\$864,677,000	\$39,961,000
11.3 Other than Full-Time Permanent	411,925,000	431,055,000	19,130,000
11.5 Other Personnel Compensation	40,322,000	42,185,000	1,863,000
11.7 Military Personnel	26,102,000	27,335,000	1,233,000
11.8 Special Personnel Services Payments	176,546,000	183,728,000	7,182,000
<b>Total, Personnel Compensation</b>	<b>1,479,611,000</b>	<b>1,548,980,000</b>	<b>69,369,000</b>
12.1 Civilian Personnel Benefits	350,861,000	367,671,000	16,810,000
12.2 Military Personnel Benefits	18,089,000	18,924,000	835,000
13.0 Benefits for Former Personnel	0	0	0
<b>Subtotal, Pay Costs</b>	<b>1,848,561,000</b>	<b>1,935,575,000</b>	<b>87,014,000</b>
21.0 Travel & Transportation of Persons	56,634,000	56,298,000	(336,000)
22.0 Transportation of Things	4,838,000	4,776,000	(62,000)
23.1 Rental Payments to GSA	776,000	790,000	14,000
23.2 Rental Payments to Others	1,876,000	1,885,000	9,000
23.3 Communications, Utilities & Miscellaneous Charges	24,186,000	24,033,000	(153,000)
24.0 Printing & Reproduction	10,027,000	9,860,000	(167,000)
25.1 Consulting Services	122,306,000	121,693,000	(613,000)
25.2 Other Services	567,174,000	566,596,000	(578,000)
25.3 Purchase of Goods & Services from Government Accounts	3,067,752,000	3,085,021,000	17,269,000
25.4 Operation & Maintenance of Facilities	304,489,000	303,008,000	(1,481,000)
25.5 Research & Development Contracts	2,297,691,000	2,321,217,000	23,526,000
25.6 Medical Care	15,110,000	15,030,000	(80,000)
25.7 Operation & Maintenance of Equipment	75,557,000	74,624,000	(933,000)
25.8 Subsistence & Support of Persons	0	0	0
<b>25.0 Subtotal, Other Contractual Services</b>	<b>6,450,079,000</b>	<b>6,487,189,000</b>	<b>37,110,000</b>
26.0 Supplies & Materials	224,602,000	223,631,000	(971,000)
31.0 Equipment	143,204,000	141,653,000	(1,551,000)
32.0 Land and Structures	2,000	2,000	0
33.0 Investments & Loans	0	0	0
41.0 Grants, Subsidies & Contributions	21,702,104,000	22,022,963,000	320,859,000
42.0 Insurance Claims & Indemnities	4,000	4,000	0
43.0 Interest & Dividends	131,000	129,000	(2,000)
44.0 Refunds	0	0	0
<b>Subtotal, Non-Pay Costs</b>	<b>28,618,463,000</b>	<b>28,973,213,000</b>	<b>354,750,000</b>
<b>Total Budget Authority by Object</b>	<b>30,467,024,000</b>	<b>30,908,788,000</b>	<b>441,764,000</b>

1/ Reflects request to Labor/HHS/Education Subcommittee, and Special Type I Diabetes Funds

**NATIONAL INSTITUTES OF HEALTH**  
**Budget Authority by Object Including**  
**Service and Supply Fund and Management Fund 1/**

Object Classes	FY 2009 Omnibus	FY 2010 President's Budget	Increase or Decrease
Personnel Compensation:			
11.1 Full-Time Permanent	\$1,123,954,000	\$1,182,435,000	\$58,481,000
11.3 Other than Full-Time Permanent	509,810,000	532,215,000	22,405,000
11.5 Other Personnel Compensation	63,260,000	66,236,000	2,976,000
11.7 Military Personnel	35,270,000	36,849,000	1,579,000
11.8 Special Personnel Services Payments	180,383,000	187,675,000	7,292,000
<b>Total, Personnel Compensation</b>	<b>1,912,677,000</b>	<b>2,005,410,000</b>	<b>92,733,000</b>
12.1 Civilian Personnel Benefits	466,723,000	489,735,000	23,012,000
12.2 Military Personnel Benefits	22,834,000	23,854,000	1,020,000
13.0 Benefits for Former Personnel	315,000	323,000	8,000
<b>Subtotal, Pay Costs</b>	<b>2,402,549,000</b>	<b>2,519,322,000</b>	<b>116,773,000</b>
21.0 Travel & Transportation of Persons	60,050,000	59,748,000	(302,000)
22.0 Transportation of Things	6,177,000	6,129,000	(48,000)
23.1 Rental Payments to GSA	33,299,000	33,476,000	177,000
23.2 Rental Payments to Others	116,553,000	117,136,000	583,000
23.3 Communications, Utilities & Miscellaneous Charges	164,747,000	165,999,000	1,252,000
24.0 Printing & Reproduction	15,850,000	15,741,000	(109,000)
25.1 Consulting Services	255,740,000	256,461,000	721,000
25.2 Other Services	1,077,784,000	1,081,370,000	3,586,000
25.3 Purchase of Goods & Services from Government Accounts	1,234,780,000	1,212,016,000	(22,764,000)
25.4 Operation & Maintenance of Facilities	354,677,000	353,479,000	(1,198,000)
25.5 Research & Development Contracts	2,297,691,000	2,321,217,000	23,526,000
25.6 Medical Care	23,667,000	23,665,000	(2,000)
25.7 Operation & Maintenance of Equipment	158,925,000	158,470,000	(455,000)
25.8 Subsistence & Support of Persons	0	0	0
<b>25.0 Subtotal, Other Contractual Services</b>	<b>5,403,264,000</b>	<b>5,406,678,000</b>	<b>3,414,000</b>
26.0 Supplies & Materials	345,021,000	345,254,000	233,000
31.0 Equipment	216,068,000	215,001,000	(1,067,000)
32.0 Land and Structures	10,000	10,000	0
33.0 Investments & Loans	0	0	0
41.0 Grants, Subsidies & Contributions	21,702,104,000	22,022,963,000	320,859,000
42.0 Insurance Claims & Indemnities	7,000	7,000	0
43.0 Interest & Dividends	1,325,000	1,324,000	(1,000)
44.0 Refunds	0	0	0
<b>Subtotal, Non-Pay Costs</b>	<b>28,064,475,000</b>	<b>28,389,466,000</b>	<b>324,991,000</b>
<b>Total Budget Authority by Object</b>	<b>30,467,024,000</b>	<b>30,908,788,000</b>	<b>441,764,000</b>

1/ Reflects request to Labor/HHS/Education Subcommittee, and Type 1 Diabetes provided through P.L. 107-360. See pgs. SI-7 to SI-14 for additional information on the NIH Management Fund and Service and Supply Fund.

**NATIONAL INSTITUTES OF HEALTH**  
**Salaries and Expenses 1/**

Object Classes	FY 2009 Omnibus	FY 2010 President's Budget	Increase or Decrease
<b>Personnel Compensation:</b>			
Full-Time Permanent (11.1)	\$824,716,000	\$864,677,000	\$39,961,000
Other Than Full-Time Permanent (11.2)	411,925,000	431,055,000	19,130,000
Other Personnel Compensation (11.3)	40,322,000	42,185,000	1,863,000
Military Personnel (11.7)	26,102,000	27,335,000	1,233,000
Special Personnel Services Payments (11.8)	176,546,000	183,728,000	7,182,000
<b>Total Personnel Compensation (11)</b>	<b>1,479,611,000</b>	<b>1,548,980,000</b>	<b>69,369,000</b>
Civilian Personnel Benefits (12.1)	350,861,000	367,671,000	16,810,000
Military Personnel Benefits (12.2)	18,089,000	18,924,000	835,000
Benefits to Former Personnel (13.0)	0	0	0
<b>Subtotal, Pay Costs</b>	<b>1,848,561,000</b>	<b>1,935,575,000</b>	<b>87,014,000</b>
Travel (21.0)	56,634,000	56,298,000	(336,000)
Transportation of Things (22.0)	4,838,000	4,776,000	(62,000)
Rental Payments to Others (23.2)	1,876,000	1,885,000	9,000
Communications, Utilities and Miscellaneous Charges (23.3)	24,186,000	24,033,000	(153,000)
Printing and Reproduction (24.0)	10,027,000	9,860,000	(167,000)
<b>Other Contractual Services:</b>			
Advisory and Assistance Services (25.1)	111,926,000	111,228,000	(698,000)
Other Services (25.2)	567,174,000	566,596,000	(578,000)
Purchases from Govt. Accounts (25.3)	2,056,534,000	2,077,273,000	20,739,000
Operation & Maintenance of Facilities (25.4)	66,291,000	62,127,000	(4,164,000)
Operation & Maintenance of Equipment (25.5)	75,557,000	74,624,000	(933,000)
Subsistence & Support of Persons (25.6)	0	0	0
<b>Subtotal Other Contractual Services</b>	<b>2,877,482,000</b>	<b>2,891,848,000</b>	<b>14,366,000</b>
Supplies and Materials (26.0)	206,034,000	205,146,000	(888,000)
<b>Subtotal, Non-Pay Costs</b>	<b>3,181,077,000</b>	<b>3,193,846,000</b>	<b>12,769,000</b>
<b>Total, Administrative Costs</b>	<b>5,029,638,000</b>	<b>5,129,421,000</b>	<b>99,783,000</b>

1/ Reflects request to Labor/HHS/Education Subcommittee, and Special Type I Diabetes Funds



**NATIONAL INSTITUTES OF HEALTH**  
**Research Project Grants**  
**Total Number of Awards and Dollars \***  
(Dollars in thousands)

	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 1/	FY 2008 1/	FY 2009 Enacted 1/ 3/	FY 2010 President's Budget 1/ 2/ 3/
<b>No. of Awards:</b>										
Competing	9,101	9,396	10,411	10,025	9,481	9,085	10,107	9,714	9,842	9,849
Noncompeting	23,322	24,921	25,776	27,064	27,353	27,296	26,764	26,610	26,195	26,333
Subtotal (includes Noncomp)	32,423	34,317	36,187	37,089	36,834	36,381	36,871	36,324	36,037	36,182
SBIR	1,699	1,889	2,032	2,180	1,924	1,822	1,781	1,838	1,834	1,860
Total	34,122	36,206	38,219	39,269	38,758	38,203	38,652	38,162	37,871	38,042
<b>Average Annual Cost:</b>										
Competing	\$333.1	\$338.8	\$337.8	\$355.3	\$358.2	\$369.6	\$368.1	\$377.4	\$391.8	\$399.5
Total (includes Noncomp)	\$344.7	\$365.5	\$379.9	\$386.8	\$390.8	\$404.5	\$406.8	\$413.5	\$430.2	\$434.8
<b>Percent Change over prior year</b>										
<b>average costs:</b>										
Competing RPGs	0.3%	1.7%	-0.3%	5.2%	0.8%	3.2%	-0.4%	2.5%	3.8%	2.0%
Total RPGs	7.9%	6.0%	3.9%	1.8%	1.0%	3.5%	0.6%	1.7%	4.0%	1.1%
<b>Average Length</b>										
of Award in Years	3.9	3.9	3.8	3.7	3.7	3.8	3.7	3.7	3.8	3.8

1/ Beginning in FY 2007, RPG funded by the National Cancer Institute's Cancer Prevention & Control program and the National Library of Medicine are included in grant numbers and dollar amounts.

2/ As a policy, no inflationary increases were provided for competing RPGs. While there will be no inflationary increases for direct, recurring costs in Noncompeting continuation RPGs, where the NIH has committed to a programmatic increase in an award, such increases will be provided.

**3/ Numbers of grants identified in FY 2009 and FY 2010 are estimates, and WILL change as applications are received and selected for funding.**

PY, CY and BY must link to CJ mechanism table, NOT P.B.

In the following year, PY gets replaced by the real actuals, e.g., FY 08 will reflect actual obligations, not FY 08 of FY 2010

	Do not erase									
	2001	2002	2003	2004	2005	2006	FY 2007	FY 2008	FY 2009	FY 2010
Competing.....	3,031,712	3,183,082	3,517,112	3,562,016	3,396,187	3,357,924	3,719,882	3,666,181	3,855,675	3,934,950
Noncompeting	8,145,555	9,358,686	10,229,108	10,784,249	10,997,365	11,051,898	11,048,822	11,177,972	11,486,068	11,669,331
Total, excluding SBIR/STTR	11,177,267	12,541,768	13,746,220	14,346,265	14,393,552	14,716,218	14,998,180	15,021,289	15,501,389	15,731,933

**NATIONAL INSTITUTES OF HEALTH**  
**Research Project Grants**  
**Success Rates**  
FY 2001 - FY 2010

INSTITUTES & CENTERS	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009 Enacted	FY 2010 President's Budget	INSTITUTES & CENTERS
NCI	27%	28%	27%	24%	20%	19%	20%	21%	22%	24%	NCI
NHLBI	36%	33%	34%	29%	24%	20%	21%	22%	19%	19%	NHLBI
NIDCR	34%	29%	27%	30%	24%	19%	22%	20%	17%	16%	NIDCR
NIDDK	29%	34%	33%	27%	24%	21%	21%	25%	25%	27%	NIDDK
NINDS	32%	29%	30%	25%	22%	18%	19%	21%	17%	17%	NINDS
NIAID	38%	36%	35%	24%	25%	21%	23%	23%	25%	26%	NIAID
NIGMS	37%	39%	38%	30%	27%	26%	32%	27%	25%	25%	NIGMS
NICHD	27%	28%	27%	17%	18%	15%	21%	17%	16%	17%	NICHD
NEI	40%	41%	33%	30%	26%	23%	27%	29%	28%	25%	NEI
NIEHS	29%	29%	25%	19%	19%	22%	19%	18%	18%	23%	NIEHS
NIA	32%	28%	29%	21%	19%	17%	22%	20%	22%	19%	NIA
NIAMS	29%	23%	20%	20%	20%	19%	20%	21%	19%	21%	NIAMS
NIDCD	42%	39%	38%	35%	27%	28%	31%	29%	27%	25%	NIDCD
NIMH	31%	28%	27%	24%	21%	20%	22%	21%	17%	18%	NIMH
NIDA	36%	31%	35%	27%	22%	20%	23%	24%	19%	20%	NIDA
NIAAA	33%	32%	27%	29%	31%	27%	27%	26%	28%	25%	NIAAA
NINR	26%	26%	27%	21%	24%	18%	26%	20%	21%	22%	NINR
NHGRI	42%	15%	30%	23%	18%	34%	28%	32%	30%	32%	NHGRI
NIBIB	N/A	N/A	19%	17%	20%	17%	22%	19%	13%	15%	NIBIB
NCRR	29%	30%	28%	21%	14%	13%	20%	15%	20%	15%	NCRR
NCCAM	17%	14%	14%	17%	17%	14%	11%	12%	12%	12%	NCCAM
NCMHD 1/	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA	50%	50%	NCMHD
FIC	30%	28%	19%	22%	24%	19%	25%	28%	29%	42%	FIC
NLM	N/A	N/A	N/A	N/A	N/A	N/A	19%	21%	12%	12%	NLM
ROADMAP	N/A	N/A	N/A	13%	17%	10%	7%	12%	6%	5%	ROADMAP
NIH	32%	31%	30%	25%	22%	20%	21%	22%	20%	20%	NIH

1/ NCMHD success rate is N/A due to co-funding agreements with other ICs through FY 2008

**Success rates identified in FY 2009 and FY 2010 are estimates, and WILL change as applications are received and selected for funding.**

1/ FY2003 excludes 18 awards from NCI breast cancer stamp funds

Includes Biodefense & Type I; **Excludes Bridge Awards**

| FY 2008 and before are not comparable to FY 2010; FY 2009 is comparable to FY 2010

## NATIONAL INSTITUTES OF HEALTH

### History of Obligations by Institute or Center\*

Fiscal Years 2000 - 2010

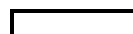
(dollars in thousands)

Institutes and Centers	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 Actual	FY 2008 Comp. 1/	FY 2009 Omnibus	FY 2010 President's Budget
NCI	\$3,314,580	\$3,758,566	\$4,177,830	\$4,595,477	\$4,727,365	\$4,797,731	\$4,754,121	\$4,792,615	\$4,827,552	\$4,830,647	\$4,968,973	\$5,150,170
NHLBI	2,027,286	2,298,035	2,569,794	2,793,681	2,882,601	2,922,573	2,893,527	2,922,323	2,937,333	2,937,654	3,015,689	3,050,356
NIDCR	268,521	306,152	342,292	371,630	382,013	389,346	385,589	389,060	391,136	392,233	402,652	408,037
NIDDK	1,140,110	1,302,184	1,463,013	1,615,959	1,679,473	1,702,592	1,688,511	1,702,990	1,712,188	1,565,761	1,761,338	1,781,494
NINDS	1,028,204	1,175,591	1,325,193	1,456,426	1,498,203	1,529,654	1,519,971	1,532,977	1,549,543	1,552,113	1,593,344	1,612,745
NIAID	1,777,154	2,041,311	2,339,779	3,606,789	4,141,769	4,276,433	4,274,201	4,264,034	4,286,410	4,583,344	4,702,572	4,760,295
NIGMS	1,366,994	1,535,056	1,722,890	1,846,917	1,915,130	1,931,690	1,916,927	1,932,481	1,942,783	1,946,104	1,997,801	2,023,677
NICHHD	857,354	975,537	1,110,459	1,205,908	1,247,939	1,262,273	1,252,598	1,252,765	1,259,435	1,261,381	1,294,894	1,313,674
NEI	449,759	510,241	580,047	633,109	650,961	664,840	660,340	665,863	669,534	670,664	688,480	695,789
NIEHS	441,960	501,813	574,518	614,183	630,254	640,405	640,447	626,131	729,088	645,669	662,820	684,257
NIA	685,695	785,413	891,282	993,595	1,021,376	1,045,339	1,036,559	1,045,468	1,050,998	1,052,830	1,080,796	1,093,143
NIAMS	349,555	396,305	447,682	486,031	499,368	507,843	502,954	507,292	510,358	511,291	524,872	530,825
NIDCD	263,448	300,282	341,260	370,330	380,737	391,679	389,623	392,937	395,515	396,234	407,259	413,026
NIMH	972,127	1,106,095	1,245,292	1,341,014	1,379,225	1,403,007	1,390,009	1,402,385	1,414,541	1,412,951	1,450,491	1,474,676
NIDA	694,561	790,185	892,639	965,721	991,510	1,000,056	990,405	1,001,952	1,007,295	1,006,022	1,032,759	1,045,384
NIAAA	291,928	340,151	383,174	415,960	427,223	435,503	431,726	435,366	437,839	438,579	450,230	455,149
NINR	89,415	104,294	120,217	130,537	134,279	137,199	136,020	137,167	137,990	138,207	141,879	143,749
NHGRI	335,129	381,971	428,248	464,960	490,546	485,500	481,339	508,240	505,380	489,368	502,367	509,594
NIBIB	0	0	111,740	278,279	286,684	296,324	293,954	296,380	299,726	300,233	308,208	312,687
NCRR	676,077	817,098	1,010,169	1,138,820	1,191,556	1,108,028	1,088,500	1,131,618	1,153,911	1,155,560	1,226,263	1,252,044
NCCAM	77,808	89,120	104,334	113,405	116,590	121,333	120,294	121,369	122,013	122,224	125,471	127,241
NCMHD	0	130,070	157,364	185,674	190,824	194,904	193,522	199,083	200,252	200,630	205,959	208,844
FIC	43,446	50,430	56,787	63,425	65,160	66,164	65,726	66,348	66,828	66,912	68,691	69,227
NLM	213,730	239,068	275,395	299,771	310,165	312,980	311,721	321,354	323,385	322,212	330,771	334,347
OD	281,587	212,482	234,784	266,161	327,267	533,673	724,831	1,046,557	1,046,557	1,111,735	1,246,864	1,182,777
Subtotal	17,646,428	20,147,450	22,906,182	26,253,762	27,568,218	28,157,069	28,133,415	28,794,755	28,977,590	29,110,558	30,191,443	30,633,207
B&F	140,311	205,756	114,839	305,628	303,254	239,246	170,456	89,114	89,114	0	125,581	125,581
TOTAL	17,786,739	20,353,206	23,021,021	26,559,390	27,871,472	28,396,315	28,303,871	28,883,869	29,066,704	29,110,558	30,317,024	30,758,788
<i>Interior/Superfund</i>	0	62,850	70,212	83,515	78,300	79,836	79,108	79,111	0	77,546	78,074	79,212
<i>Type I Diabetes</i>	27,000	97,000	97,000	97,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Total, Budget Authority	17,813,739	20,513,056	23,188,233	26,739,905	28,099,772	28,626,151	28,532,979	29,112,980	29,216,704	29,338,104	30,545,098	30,988,000

\*Obligations for actual years exclude lapse.

Includes funds for Type I Diabetes Initiative

1/ FY 2008 Comparable includes all comparable adjustments.



**NATIONAL INSTITUTES OF HEALTH**  
**History Of Obligations By Total Mechanism \***  
**Fiscal Years 2001 - 2010**  
(dollars in thousands)

Budget Mechanism	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 Actual	FY 2008 Comparable 1/	FY 2009 Omnibus	FY 2010 President's Budget
Res. Project Grants	\$11,557,511	\$12,995,051	\$14,239,043	\$15,165,836	\$15,426,097	\$15,313,663	15,333,540	\$15,688,339	\$15,654,083	\$16,138,658	\$16,382,064
Research Centers	1,859,600	2,123,723	2,425,448	2,545,972	2,647,355	2,659,653	2,709,259	2,946,346	2,943,731	3,016,159	3,056,226
Other Research	1,218,906	1,450,750	1,587,841	1,651,823	1,655,743	1,650,974	1,652,501	1,779,990	1,780,039	1,818,753	1,844,227
Subtotal Res. Grants	14,636,017	16,569,524	18,252,332	19,363,631	19,729,195	19,624,290	19,695,300	20,414,675	20,377,853	20,973,570	21,282,517
Research Training	589,624	650,686	711,441	740,506	743,861	731,121	763,797	770,480	770,481	790,246	797,968
R & D Contracts	1,387,989	1,642,046	2,299,140	2,691,897	2,516,611	2,582,606	2,693,443	2,934,858	3,269,689	3,378,973	3,412,263
Intramural Research	1,950,859	2,225,292	2,564,664	2,658,853	2,737,865	2,745,676	3,002,558	3,087,891	3,087,652	3,171,310	3,219,297
Res. Mgt. & Support	690,929	786,647	927,297	977,771	1,014,754	1,098,953	1,136,197	1,375,559	1,373,128	1,404,943	1,429,531
Cancer Control	459,482	501,208	533,173	529,980	531,634	505,705	498,396	2/	2/	2/	2/
Construction	78,000	117,600	496,782	118,148	178,560	29,700	14,100	0	0	0	0
Library of Medicine	239,068	275,395	299,771	310,165	312,980	311,721	7,376	2/	2/	2/	2/
Office of the Director	212,482	234,784	266,161	327,267	533,673	724,831	1,046,557	523,798	523,835	614,481	633,711
Subtotal	20,244,450	23,003,182	26,350,761	27,718,218	28,299,133	28,354,603	28,857,724	29,107,261	29,402,638	30,333,523	30,775,287
Buildings & Facilities	205,756	114,839	305,628	303,254	247,182 3/	178,376 3/	97,034 3/	135,147 3/	126,886 3/	133,501 3/	133,501 3/
Total	20,450,206	23,118,021	26,656,389	28,021,472	28,546,315	28,532,979	28,954,758	29,242,408	29,529,524	30,467,024	30,908,788
Interior- Superfund	62,850	70,212	83,515	78,300	79,836	79,108	79,111	77,546	77,546	78,074	79,212
Total Budget Authority	20,513,056	23,188,233	26,739,904	28,099,772	28,626,151	28,532,979	29,033,869	29,319,954	29,607,070	30,545,098	30,988,000

All amounts include funds for Type I Diabetes Initiative

\*Obligations for actual years exclude lapse.

1/ FY 2008 Comparable includes all transfers and comparable adjustments.

2/ NIH has modified its traditional budget display by mechanism so that activities of the National Cancer Institute's Cancer Prevention and Control Program and the National Library of Medicine are allocated among the various trans-NIH mechanisms of support.

3/ B & F Budget Mechanism includes the B&F appropriation plus the following included in NCI -- FY 05: \$7,936,000; FY 06: \$7,920,000; FY 07: \$7,920,000; FY 08: \$7,920,000; FY 09 (est): \$7,920,000.

**Total NIH Stem Cell Research  
Budget Authority Profile for FY 2008 through FY 2010**  
(Dollars in millions)

Category	FY 2008 Actual			FY 2009 Omnibus			FY 2010 President's Budget		
	Non Embryonic	Embryonic	TOTAL	Non Embryonic	Embryonic	TOTAL	Non Embryonic	Embryonic	TOTAL
<b>HUMAN</b>	297.0	88.0	<b>385.0</b>	305.0	90.0	<b>395.0</b>	311.0	92.0	<b>403.0</b>
<b>NONHUMAN</b>	497.0	149.0	<b>646.0</b>	512.0	153.0	<b>665.0</b>	518.0	155.0	<b>673.0</b>
<b>TOTAL</b>	<b>794.0</b>	<b>237.0</b>	<b>1,031.0</b>	<b>817.0</b>	<b>243.0</b>	<b>1,060.0</b>	<b>829.0</b>	<b>247.0</b>	<b>1,076.0</b>

Note: Amounts displayed for FY 2009 and FY 2010 reflect estimates based on compilation of submissions from Institutes and Centers participating in stem cell research.