

Department of Health and Human Services

National Institutes of Health

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NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification
Budget Request by Institute/Center
(Dollars in Thousands)

Institute/Center	FY 2013 Actual ^{1, 2}	FY 2014 Enacted ²	FY 2015 President's Budget
NCI.....	\$4,783,442	\$4,922,771	\$4,930,715
NHLBI.....	2,900,321	2,982,737	2,987,685
NIDCR.....	386,874	397,102	397,131
NIDDK ³	1,692,748	1,741,874	1,743,336
NINDS.....	1,531,975	1,585,797	1,608,461
NIAID.....	4,230,080	4,392,670	4,423,357
NIGMS.....	2,290,525	2,361,894	2,368,877
NICHD.....	1,244,707	1,280,830	1,283,487
NEI.....	656,291	674,249	675,168
NIEHS ⁴	645,782	664,524	665,080
NIA	1,039,399	1,169,427	1,170,880
NIAMS.....	504,691	519,338	520,189
NIDCD.....	392,113	403,493	403,933
NIMH.....	1,394,354	1,416,825	1,440,076
NIDA.....	992,232	1,015,754	1,023,268
NIAAA.....	432,849	445,411	446,017
NINR.....	136,367	140,324	140,452
NHGRI.....	483,107	497,128	498,451
NIBIB.....	318,720	326,359	328,532
NIMHD.....	260,396	267,953	267,953
NCCAM.....	120,624	124,125	124,509
NCATS.....	541,973	632,396	657,471
FIC.....	65,581	67,484	67,776
NLM.....	352,268	367,223	372,851
OD.....	1,410,515	1,399,753	1,451,786
B&F	118,109	128,663	128,663
Subtotal, Labor/HHS Discretionary Budget Authority	\$28,926,041	\$29,926,104	\$30,126,104
Superfund (Interior).....	74,871	77,349	77,349
Total, Discretionary Budget Authority.....	\$29,000,912	\$30,003,453	\$30,203,453
Type 1 Diabetes.....	142,350	139,200	150,000
Total, Budget Authority.....	\$29,143,262	\$30,142,653	\$30,353,453
NLM Program Evaluation.....	8,200	8,200	8,200
Total, Program Level.....	\$29,151,462	\$30,150,853	\$30,361,653

¹ Includes effect of sequestration and transfers.

² FY 2013 and FY 2014 figures are shown on a comparable basis to FY 2015, reflecting the NCBI and PA proposal.

³ Excludes amount for Type 1 Diabetes.

⁴ Excludes amount allocated for Superfund Research activities from Interior, Environment, and Related Agencies appropriation.

NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification
Budget Authority: Appropriations Adjustments for FY 2013
(Dollars in Thousands)

IC	FY 2013 Budget Authority	FY 2013 Transfers				FY 2013 Comparable Adjustments		
		Type 1 Diabetes	Sec. Transfers	NCS Transfers	HIV/AIDS Transfers	Subtotal B.A.	NCBI and PA	Comparable Budget Authority
NCI	\$4,807,450	142,350	-\$28,044	\$4,077	\$5,637	\$4,789,120	-\$5,678	\$4,783,442
NHLBI	2,918,317		-17,024	2,475	-	2,903,768	-3,447	2,900,321
NIDCR	389,274		-2,271	330	-	387,333	-460	386,874
NIDDK	1,703,251		-9,936	1,444	-	1,837,109	-2,012	1,835,098
NINDS	1,541,480		-8,992	1,307	-	1,533,795	-1,821	1,531,975
NIAID	4,256,327		-24,829	3,609	-	4,235,107	-5,027	4,230,080
NIGMS	2,303,204		-11,910	1,953	-	2,293,248	-2,722	2,290,525
NICHD	1,252,430		-7,306	1,062	-	1,246,186	-1,479	1,244,707
NEI	666,036		-3,885	565	-5,637	657,078	-787	656,291
NIEHS	649,789		-3,791	551	-	646,550	-767	645,782
NIA	1,045,849		-6,101	887	-	1,040,634	-1,235	1,039,399
NIAMS	507,822		-2,962	431	-	505,290	-600	504,691
NIDCD	394,546		-2,302	335	-	392,579	-466	392,113
NIMH	1,403,005		-8,184	1,190	-	1,396,011	-1,657	1,394,354
NIDA	998,389		-5,824	847	-	993,411	-1,179	992,232
NIAAA	435,535		-2,541	369	-	433,364	-514	432,849
NINR	137,213		-800	116	-	136,529	-162	136,367
NHGRI	486,104		-2,836	412	-	483,681	-574	483,107
NIBIB	320,697		-1,871	272	-	319,099	-379	318,720
NIMHD	262,011		-1,528	222	-	260,705	-309	260,396
NCCAM	121,373		-708	103	-	120,768	-143	120,624
NCATS	545,336		-3,181	462	-	542,618	-644	541,973
FIC	65,988		-385	56	-	65,659	-78	65,581
NLM	320,016		-1,867	271	-	318,421	33,847	352,268
OD	1,448,420		-12,790	-23,410	-	1,412,220	-1,706	1,410,515
B&F	118,802		-693	-	-	118,109	-	118,109
Total NIH	\$29,098,666	\$142,350	-\$172,561	-\$63	-	\$29,068,391	-	\$29,068,391
Superfund	74,808			63		74,871		74,871
Total, B.A.	\$29,173,474	\$142,350	-\$172,561	-	-	\$29,143,262	-	\$29,143,262
NLM Pgm. Eval.	\$8,200					\$8,200		\$8,200
Total Pgm. Level	\$29,181,674	\$142,350	-\$172,561	-	-	\$29,151,462	-	\$29,151,462

NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification
Budget Authority: Appropriations Adjustments for FY 2014
(Dollars in Thousands)

IC	FY 2014 Enacted	FY 2014 Transfers		FY 2014 Comparable Adjustments		
		Type 1 Diabetes	HIV/AIDS Transfers	Subtotal B.A.	NCBI and PA	Comparable Budget Authority
NCI	\$4,923,238	139,200	\$6,307	\$4,929,545	-\$6,774	\$4,922,771
NHLBI	2,988,605		-1,756	\$2,986,849	-4,112	2,982,737
NIDCR	398,650		-1,000	\$397,650	-548	397,102
NIDDK	1,744,274		-	\$1,883,474	-2,400	1,881,074
NINDS	1,587,982		-	\$1,587,982	-2,185	1,585,797
NIAID	4,358,841		39,826	\$4,398,667	-5,997	4,392,670
NIGMS	2,364,147		1,000	\$2,365,147	-3,253	2,361,894
NICHHD	1,282,595		-	\$1,282,595	-1,765	1,280,830
NEI	682,077		-6,890	\$675,187	-938	674,249
NIEHS	665,439		-	\$665,439	-915	664,524
NIA	1,171,038		-	\$1,171,038	-1,611	1,169,427
NIAMS	520,053		-	\$520,053	-715	519,338
NIDCD	404,049		-	\$404,049	-556	403,493
NIMH	1,446,172		-27,357	\$1,418,815	-1,990	1,416,825
NIDA	1,025,435		-8,270	\$1,017,165	-1,411	1,015,754
NIAAA	446,025		-	\$446,025	-614	445,411
NINR	140,517		-	\$140,517	-193	140,324
NHGRI	497,813		-	\$497,813	-685	497,128
NIBIB	329,172		-2,360	\$326,812	-453	326,359
NIMHD	268,322		-	\$268,322	-369	267,953
NCCAM	124,296		-	\$124,296	-171	124,125
NCATS	633,267		-	\$633,267	-871	632,396
FIC	67,577		-	\$67,577	-93	67,484
NLM	327,723		500	\$328,223	39,000	367,223
OD	1,400,134		-	\$1,400,134	-381	1,399,753
B&F	128,663		-	\$128,663	-	128,663
Total NIH	\$29,926,104	\$139,200	-	\$30,065,304	-	\$30,065,304
Superfund	77,349			77,349		77,349
Total, B.A.	\$30,003,453	\$139,200	-	\$30,142,653	-	\$30,142,653
NLM Pgm. Eval.	8,200			\$8,200		\$8,200
Total Pgm. Level	\$30,011,653	\$139,200	-	\$30,150,853	-	\$30,150,853

NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification
Budget Mechanism - Total

(Dollars in Thousands)

MECHANISM	FY 2013 Actual ²		FY 2014 Enacted ^{2,3}		FY 2015 President's Budget		FY 2015 +/- FY 2014	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount
<u>Research Projects:</u>								
Noncompeting	25,140	\$11,119,346	23,632	\$10,959,764	23,236	\$11,198,737	-396	\$238,973
Administrative Supplements	(1,315)	248,370	(1,215)	154,272	(1,204)	149,179	(-11)	-5,093
Competing:								
Renewal	1,766	904,567	2,006	1,280,732	1,960	956,371	-46	-324,361
New	6,419	2,525,738	6,950	2,977,247	7,322	3,167,151	372	189,904
Supplements	49	8,926	41	8,231	44	8,788	3	557
Subtotal, Competing	8,234	\$3,439,230	8,997	\$4,266,210	9,326	\$4,132,310	329	-\$133,900
Subtotal, RPGs	33,374	\$14,806,946	32,629	\$15,380,246	32,562	\$15,480,226	-67	\$99,980
SBIR/STTR	1,466	638,517	1,584	697,086	1,635	716,621	51	19,535
Research Project Grants	34,840	\$15,445,463	34,213	\$16,077,332	34,197	\$16,196,847	-16	\$119,515
<u>Research Centers:</u>								
Specialized/Comprehensive	1,177	\$1,994,721	1,128	\$1,960,307	1,149	\$1,962,737	21	\$2,430
Clinical Research	58	370,187	58	407,107	58	402,021	0	-5,086
Biotechnology	89	156,159	88	157,710	90	170,682	2	12,972
Comparative Medicine	52	132,623	52	132,864	52	132,327	0	-537
Research Centers in Minority Institutions	21	55,055	21	55,067	21	55,067	0	0
Research Centers	1,397	\$2,708,745	1,347	\$2,713,055	1,370	\$2,722,834	23	\$9,779
<u>Other Research:</u>								
Research Careers	3,677	\$614,651	3,715	\$625,157	3,710	\$626,778	-5	\$1,621
Cancer Education	96	34,466	96	35,500	96	36,561	0	1,061
Cooperative Clinical Research	431	434,870	492	456,827	492	463,979	0	7,152
Biomedical Research Support	122	69,214	88	64,588	88	64,432	0	-156
Minority Biomedical Research Support	310	104,656	313	104,927	316	105,146	3	219
Other	1,748	525,628	1,778	537,799	1,804	571,083	26	33,284
Other Research	6,384	\$1,783,484	6,482	\$1,824,798	6,506	\$1,867,979	24	\$43,181
Total Research Grants	42,621	\$19,937,692	42,042	\$20,615,185	42,073	\$20,787,660	31	\$172,475
<u>Ruth L. Kirchstein Training Awards:</u>	<u>FTTPs</u>		<u>FTTPs</u>		<u>FTTPs</u>		<u>FTTPs</u>	
Individual Awards	3,071	\$132,034	3,126	\$138,879	3,195	\$141,865	69	\$2,986
Institutional Awards	12,468	601,489	12,481	613,998	12,520	625,267	39	11,269
Total Research Training	15,539	\$733,524	15,607	\$752,877	15,715	\$767,132	108	\$14,255
<u>Research & Develop. Contracts</u>	2,339	\$2,895,302	2,210	\$2,990,346	2,186	\$3,030,746	-24	\$40,400
(SBIR/STTR) (non-add) ¹	(120)	(59,137)	(127)	(64,982)	(127)	(70,995)	(0)	(6,013)
Intramural Research	7,126	\$3,282,734	7,137	\$3,395,910	7,137	\$3,435,324	0	\$39,414
Res. Management & Support	5,580	1,485,463	5,697	1,528,653	5,697	1,544,027	0	15,374
Res. Management & Support (SBIR Admin) (non-add) ¹	(2)	(3,185)	(10)	(6,084)	(10)	(5,934)	0	(-150)
<u>Office of the Director</u>								
OD - Other		607,663		572,519		574,552		2,033
OD Common Fund (non-add) ^{1, 4}		(513,476)		(533,039)		(583,039)		(50,000)
ORIP/SEPA (non-add) ^{1, 4}		(289,376)		(294,195)		(294,195)		(0)
OD Appropriation (non-add) ^{1, 4}		(1,410,515)		(1,399,753)		(1,451,786)		(52,033)
Buildings and Facilities ⁵		126,013		136,341		136,663		322
Appropriation ¹		(118,109)		(128,663)		(128,663)		0
Type 1 Diabetes ⁶		-142,350		-139,200		-150,000		-10,800
Subtotal, Labor/HHS Budget Authority		\$28,926,041		\$29,926,104		\$30,126,104		\$200,000
Interior Appropriation for Superfund Res.		74,871		77,349		77,349		0
Total, NIH Discretionary B.A.		\$29,000,912		\$30,003,453		\$30,203,453		\$200,000
Type 1 Diabetes		142,350		139,200		150,000		10,800
Total, NIH Budget Authority		\$29,143,262		\$30,142,653		\$30,353,453		\$210,800
NLM Program Evaluation		8,200		8,200		8,200		0
Total, Program Level		\$29,151,462		\$30,150,853		\$30,361,653		\$210,800

¹ All items in italics and brackets are non-add.

² FY 2013 and FY 2014 figures are shown on a comparable basis to FY 2015, reflecting the NCBI and PA proposal.

³ The amounts in the FY 2014 column take into account funding reallocations, and therefore may not add to the total budget authority reflected herein.

⁴ Number of grants and dollar amounts for the Common Fund, ORIP and SEPA components of OD are distributed by mechanism and are noted here as a non-add. The Office of the Director - Appropriations also is noted as a non-add since these funds are accounted for under OD-Other.

⁵ Includes B&F appropriation plus building repair and improvement (R&I) dollars appropriated to NCI for the Frederick MD facility.

⁶ Number of grants and dollars for mandatory Type 1 Diabetes are distributed by mechanism above; therefore, Type 1 Diabetes amount is deducted to provide subtotals only for the Labor/ HHS Budget Authority.

NATIONAL INSTITUTES OF HEALTH

FY 2015 Budget Authority by Object Class Including Type I Diabetes Funds*

(Dollars in Thousands)

Object Classes	FY 2014 Enacted	FY 2015 President's Budget	FY 2015 +/- FY 2014
<u>Personnel Compensation</u>			
Full-Time Permanent (11.1)	\$916,625	\$927,274	\$10,649
Other Than Full-Time Permanent (11.3)	467,330	472,629	5,299
Other Personnel Compensation (11.5)	19,332	19,538	206
Military Personnel (11.7)	21,276	21,513	237
Special Personnel Services Payments (11.8)	160,140	161,758	1,618
Subtotal Personnel Compensation (11.9)	\$1,584,703	\$1,602,712	\$18,010
Civilian Personnel Benefits (12.1)	428,765	443,797	15,031
Military Personnel Benefits (12.2)	14,770	14,925	154
Benefits to Former Personnel (13.0)	0	0	0
Total Pay Costs	\$2,028,239	\$2,061,434	\$33,195
Travel & Transportation of Persons (21.0)	45,097	45,225	128
Transportation of Things (22.0)	5,164	5,180	15
Rental Payments to GSA (23.1)	1,697	1,703	5
Rental Payments to Others (23.2)	483	490	6
Communications, Utilities & Misc. Charges (23.3)	29,064	29,150	86
Printing & Reproduction (24.0)	1,059	948	-111
Consultant Services (25.1)	114,040	115,214	1,175
Other Services (25.2)	829,401	804,266	-25,135
Purchase of goods and services from government accounts (25.3)	2,945,974	2,998,474	52,499
Operation & Maintenance of Facilities (25.4)	173,948	175,812	1,864
R&D Contracts (25.5)	2,191,969	2,171,703	-20,266
Medical Care (25.6)	21,937	22,088	152
Operation & Maintenance of Equipment (25.7)	108,196	109,378	1,182
Subsistence & Support of Persons (25.8)	0	-16	-16
Subtotal Other Contractual Services (25.0)	\$6,385,465	\$6,396,920	\$11,454
Supplies & Materials (26.0)	182,553	183,133	580
Equipment (31.0)	135,182	136,568	1,385
Land and Structures (32.0)	33	33	0
Investments & Loans (33.0)	0	0	0
Grants, Subsidies & Contributions (41.0)	21,251,257	21,415,311	164,055
Insurance Claims & Indemnities (42.0)	0	0	0
Interest & Dividends (43.0)	11	11	0
Refunds (44.0)	0	0	0
Subtotal Non-Pay Costs	\$28,037,065	\$28,214,670	\$177,605
Total Budget Authority	\$30,065,304	\$30,276,104	\$210,800

* Excludes Superfund Research account under the jurisdiction of the Interior, Environment & Related Agencies Appropriations Subcommittee. PHS Evaluation Fund allocation to NLM also excluded.

NATIONAL INSTITUTES OF HEALTH

FY 2015 Budget Authority by Object Class Including Service and Supply Fund and Management Fund*

(Dollars in Thousands)

Object Classes	FY 2014 Enacted	FY 2015 President's Budget	FY 2015 +/- FY 2014
Personnel Compensation			
Full-Time Permanent (11.1)	\$1,239,437	\$1,251,696	\$12,259
Other Than Full-Time Permanent (11.3)	562,188	568,423	6,235
Other Personnel Compensation (11.5)	38,199	38,534	335
Military Personnel (11.7)	29,925	30,226	300
Special Personnel Services Payments (11.8)	164,769	166,431	1,662
Subtotal Personnel Compensation (11.9)	\$2,034,518	\$2,055,309	\$20,791
Civilian Personnel Benefits (12.1)	554,088	569,824	15,736
Military Personnel Benefits (12.2)	20,405	20,582	177
Benefits to Former Personnel (13.0)	0	0	0
Total Pay Costs	\$2,609,011	\$2,645,715	\$36,704
Other Contractual Services (25.0)			
Travel & Transportation of Persons (21.0)	47,282	47,426	144
Transportation of Things (22.0)	6,699	6,718	19
Rental Payments to GSA (23.1)	69,990	70,007	18
Rental Payments to Others (23.2)	98,410	98,416	6
Communications, Utilities & Misc. Charges (23.3)	146,975	147,061	86
Printing & Reproduction (24.0)	3,040	2,928	-111
Consultant Services (25.1)	283,053	284,228	1,175
Other Services (25.2)	1,115,363	1,091,624	-23,739
Purchase of goods and services from government accounts (25.3)	1,264,104	1,311,650	47,546
Operation & Maintenance of Facilities (25.4)	265,508	267,374	1,866
R&D Contracts (25.5)	2,192,943	2,172,677	-20,266
Medical Care (25.6)	26,338	26,490	152
Operation & Maintenance of Equipment (25.7)	208,766	209,948	1,182
Subsistence & Support of Persons (25.8)	0	0	0
Subtotal Other Contractual Services (25.0)	\$5,356,079	\$5,363,993	\$7,913
Non-Pay Costs			
Supplies & Materials (26.0)	301,681	302,262	580
Equipment (31.0)	174,788	176,173	1,385
Land and Structures (32.0)	57	57	0
Investments & Loans (33.0)	0	0	0
Grants, Subsidies & Contributions (41.0)	21,251,257	21,415,311	164,055
Insurance Claims & Indemnities (42.0)	5	5	0
Interest & Dividends (43.0)	32	32	0
Refunds (44.0)	0	0	0
Subtotal Non-Pay Costs	\$27,456,293	\$27,630,389	\$174,096
Total Budget Authority	\$30,065,304	\$30,276,104	\$210,800

* Excludes Superfund Research account under the jurisdiction of the Interior, Environment & Related Agencies Appropriations Subcommittee. PHS Evaluation Fund allocation to NLM also excluded.

NATIONAL INSTITUTES OF HEALTH

FY 2015 Budget Authority by Object Class Including Type I Diabetes Funds¹

Salaries and Expenses / Administrative Expenses

(Dollars in Thousands)

Object Classes	FY 2014 Enacted	FY 2015 President's Budget	FY 2014 +/- FY 2015
<u>Personnel Compensation</u>			
Full-Time Permanent (11.1)	\$916,625	\$927,274	\$10,649
Other Than Full-Time Permanent (11.3)	467,330	472,629	5,299
Other Personnel Compensation (11.5)	19,332	19,538	206
Military Personnel (11.7)	21,276	21,513	237
Special Personnel Services Payments (11.8)	160,140	161,758	1,618
Subtotal Personnel Compensation (11.9)	\$1,584,703	\$1,602,712	\$18,010
Civilian Personnel Benefits (12.1)	428,765	443,797	15,031
Military Personnel Benefits (12.2)	14,770	14,925	154
Benefits to Former Personnel (13.0)	0	0	0
Total Pay Costs	\$2,028,239	\$2,061,434	\$33,195
Travel & Transportation of Persons (21.0)	45,097	45,225	128
Transportation of Things (22.0)	5,164	5,180	15
Rental Payments to Others (23.2)	483	490	6
Communications, Utilities & Misc. Charges (23.3)	29,064	29,150	86
Printing & Reproduction (24.0)	1,059	948	-111
<u>Other Contractual Services:</u>			
Consultant Services (25.1) ²	101,895	103,048	1,153
Other Services (25.2)	829,401	804,266	-25,135
Purchase of goods and services from government accounts (25.3) ²	1,918,262	1,875,003	-43,259
Operation & Maintenance of Facilities (25.4) ²	159,425	161,248	1,823
Operation & Maintenance of Equipment (25.7)	108,196	109,378	1,182
Subsistence & Support of Persons (25.8)	0	0	0
Subtotal Other Contractual Services	\$3,117,179	\$3,052,943	-\$64,236
Supplies & Materials (26.0)	182,553	183,133	580
Subtotal Non-Pay Costs	\$3,380,599	\$3,317,068	-\$63,531
Total Salaries and Expense / Administrative Costs	\$5,408,838	\$5,378,502	-\$30,336
Direct FTE	13,454	13,469	13,469

¹ Excludes Superfund Research account under the jurisdiction of the Interior, Environment & Related Agencies Appropriations Subcommittee. PHS Evaluation Fund allocation to NLM also excluded.

² Excludes obligations from accounts (OC 25.1, 25.3 and 25.4) supporting Program Evaluations and Inter-agency Agreements related to the Research and Development Contracts mechanism.

National Institutes of Health

Detail of Full-Time Equivalent Employment (FTE)

Institutes and Centers (ICs)	FY 2013 Actual	FY 2014 Enacted	FY 2015 PB
NCI	3,103	3,103	3,103
NHLBI	942	942	942
NIDCR	253	253	253
NIDDK	630	630	630
NINDS	525	525	525
NIAID	1,977	1,977	1,977
NIGMS	183	183	183
NICHD	603	603	603
NEI	267	267	267
NIEHS	672	672	672
NIA	395	395	395
NIAMS	246	246	246
NIDCD	140	140	140
NIMH	575	575	575
NIDA	394	394	394
NIAAA	243	243	243
NINR	93	93	93
NHGRI	333	333	333
NIBIB	106	106	106
NIMHD	63	63	63
NCCAM	74	74	74
NCATS	127	127	127
FIC	62	62	62
NLM	799	799	799
OD	649	664	664
Central Services ¹	4,776	4,761	4,761
Subtotal	18,230	18,230	18,230
PHS Trust Fund ²	4	4	4
CRADA (non-add) ³	11	11	11
Grand Total	18,234	18,234	18,234

¹ Reflects FTE associated with Central Services positions whose payroll costs are covered from NIH Management Fund and NIH Service and Supply Fund resources.

² PHS Trust Fund positions are identified separately in Direct-funded civilian FTE category.

³ CRADA positions are distributed across multiple ICs and are treated as non-add values.

NATIONAL INSTITUTES OF HEALTH

History of Obligations by Institute or Center¹ Fiscal Years 2006 - 2015 (Dollars in Thousands)

Institutes and Centers	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2014	FY 2015
	Actual Obligations	Actual Obligations	Actual Obligations	Actual Obligations	Actual Obligations	Actual Obligations	Actual Obligations	Actual Obligations	Comparable Budget Authority	Comparable Budget Authority	Comparable Budget Authority	President's Budget
NCI ²	\$4,754,121	\$4,792,615	\$4,827,552	\$4,966,927	\$5,098,147	\$5,058,105	5,062,763	4,789,014	\$4,783,442	\$4,922,771	\$4,930,715	
NHLBI	2,893,527	2,922,323	2,937,333	3,014,552	3,093,501	3,069,550	3,073,302	2,903,768	2,900,321	2,982,737	2,987,685	
NIDCR	385,589	389,060	391,136	402,011	412,527	405,459	397,102	387,102	386,874	397,102	397,131	
NIDDK ³	1,688,511	1,702,990	1,712,188	1,761,795	1,808,905	1,792,155	1,793,706	1,694,677	1,692,748	1,741,874	1,743,336	
NINDS	1,519,971	1,532,977	1,549,543	1,590,781	1,633,568	1,622,001	1,623,344	1,533,793	1,531,975	1,585,797	1,608,461	
NIAD	4,274,201	4,264,034	4,286,410	4,400,398	4,515,426	4,478,595	4,482,369	4,235,094	4,230,080	4,392,577	4,423,357	
NIGMS	1,916,927	1,932,481	1,942,783	1,994,426	2,048,112	2,033,663	2,425,522	2,293,044	2,290,525	2,361,894	2,368,877	
NICHD	1,252,598	1,252,765	1,259,435	1,292,929	1,327,349	1,317,682	1,318,943	1,246,140	1,244,707	1,280,830	1,283,487	
NEI	660,340	665,863	669,534	687,350	705,792	700,781	701,407	657,055	656,291	674,249	675,168	
NIHES ⁴	630,454	647,020	651,557	668,037	694,807	683,557	684,297	646,467	645,782	664,524	665,080	
NIA	1,036,559	1,045,468	1,050,998	1,079,004	1,108,208	1,100,445	1,120,391	1,040,565	1,039,399	1,169,427	1,170,880	
NIAMS	502,954	507,292	510,358	523,887	538,028	534,791	534,260	505,206	504,691	519,338	520,189	
NIDCD	389,623	392,937	395,515	406,516	418,001	415,104	415,500	392,540	392,113	403,493	403,933	
NIMH	1,390,009	1,402,385	1,414,541	1,454,377	1,493,510	1,477,257	1,477,516	1,396,006	1,394,354	1,416,825	1,440,076	
NIDA	990,405	1,001,952	1,007,295	1,039,561	1,066,909	1,050,519	1,051,410	993,404	992,232	1,015,754	1,023,268	
NIJAA	431,726	435,366	437,839	449,524	461,544	458,257	458,665	433,247	432,849	445,411	446,017	
NINR	136,020	137,167	137,990	141,660	145,420	144,369	144,500	136,516	136,367	140,324	140,452	
NHGRI	481,339	508,240	505,380	507,210	524,131	511,469	512,258	483,650	483,107	497,128	498,451	
NIDB	293,954	296,380	299,726	307,701	316,028	313,787	317,728	319,062	318,720	326,359	328,532	
NIMHD ⁵	193,522	199,083	200,252	205,616	211,194	209,693	275,927	260,671	260,396	267,953	267,953	
NICRR ⁶	1,088,500	1,131,618	1,153,911	1,224,629	1,267,021	1,257,641	---	---	---	---	---	
NCCAM	120,294	121,369	122,013	125,265	128,615	127,706	127,820	120,767	120,624	124,125	124,509	
NCATS ⁶	---	---	---	---	---	---	574,297	542,598	541,973	632,396	657,471	
FTC	65,726	66,348	66,828	68,607	69,957	69,413	69,493	65,627	65,581	67,484	67,776	
NLM ⁷	311,721	321,354	323,385	329,614	340,267	336,660	364,887	316,888	352,268	367,223	372,851	
ORIP & SEPA ⁶	---	---	---	---	---	---	303,525	290,042	289,376	294,195	294,195	
Common Fund ⁸	332,556	482,961	498,240	541,133	544,028	543,017	544,930	513,461	513,476	533,039	583,039	
OD - Other ⁹	392,275	563,596	613,454	706,295	632,966	623,887	608,713	608,584	607,663	572,519	574,552	
B&F ²	170,456	89,114	127,227	88,815	203,056	62,161	125,308	106,676	118,109	128,663	128,663	
Total, LaborHHS Budget Authority	\$28,303,878	\$28,804,758	\$29,092,423	\$29,978,620	\$30,807,017	\$30,401,283	\$30,623,259	\$28,911,870	\$28,926,041	\$29,926,104	\$30,126,104	
Interior/Supersfund Type I Diabetes	79,101	79,111	77,531	78,070	79,201	79,045	78,928	74,864	74,871	77,349	77,349	
	150,000	150,000	150,000	150,000	150,000	150,000	150,000	142,350	142,350	139,200	150,000	
Total, NIH Budget Authority	\$28,532,979	\$29,033,869	\$29,319,954	\$30,206,690	\$31,036,218	\$30,630,328	\$30,852,187	\$29,129,005	\$29,143,262	\$30,142,653	\$30,353,453	

¹ Actual fiscal years obligations exclude all lapses and excludes NIAD Global AIDS for FY 2006 through FY 2012. FY 2013 Actual Obligations are displayed in Noncomparable and Comparable levels.

² NCI obligations include obligations associated with repair and improvement (R&I) related construction for the Frederick facility. Those obligations are excluded from amounts identified to B&F.

³ Excludes amount for Type 1 Diabetes.

⁴ Excludes amount allocated for Superfund Research activities from Interior, Environment & Related Agencies appropriation.

⁵ NIMHD was designated as an Institute from Center starting FY 2009 under the section 10334 of the Patient Protection and Affordable Care Act (PPACA; PL 111-148).

⁶ C's realigned to reflect creation of NCATS.

⁷ NLM is treated as a stand-alone IC starting FY 2007.

⁸ Common Fund name was changed from Roadmap starting in FY 2009.

⁹ Includes Bridge Award amount of \$89,656 thousand for both FY 2008 and FY 2009.

NATIONAL INSTITUTES OF HEALTH
History Of Obligations By Total Mechanism *
Fiscal Years 2006 - 2015
(Dollars in Thousands)

Budget Mechanism	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2013	FY 2013	FY 2014	FY 2015
Res. Project Grants	\$15,265,348	\$15,333,540	\$15,688,339	\$16,124,554	\$16,501,300	\$16,428,047	\$16,550,486	\$15,445,463	\$15,445,463	\$15,445,463	\$16,077,332	\$16,196,847
Research Centers	2,659,653	2,709,259	2,946,346	3,018,710	3,082,914	3,009,480	3,040,375	\$2,708,744	\$2,708,744	2,708,745	2,713,055	2,722,834
Other Research	1,624,898	1,652,501	1,779,990	1,775,387	1,794,148	1,802,937	1,808,138	\$1,783,481	\$1,783,481	1,783,484	1,824,798	1,867,979
Subtotal, Res. Grants	\$19,549,899	\$19,695,300	\$20,414,675	\$20,918,651	\$21,378,362	\$21,240,464	\$21,398,999	\$19,937,688	\$19,937,688	\$19,937,691	\$20,615,185	\$20,787,660
Research Training	731,121	763,797	770,480	776,193	775,186	771,766	761,934	\$733,524	\$733,524	733,524	752,877	767,132
R & D Contracts	2,581,106	2,693,443	2,934,858	3,069,412	3,143,929	2,996,640	2,937,188	\$2,927,077	\$2,927,077	2,895,302	2,990,346	3,030,746
Intramural Research	2,742,466	3,002,558	3,091,240	3,222,852	3,306,312	3,330,815	3,401,506	\$3,247,193	\$3,247,193	3,282,734	3,395,910	3,435,324
Res. Mgt. & Support	1,098,953	1,136,197	1,372,225	1,428,138	1,509,287	1,517,630	1,530,874	\$1,485,575	\$1,485,575	1,485,463	1,528,653	1,544,027
Cancer Control ¹	505,705	498,396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Construction	29,700	14,100	0	0	0	0	0	\$0	\$0	0	0	0
Library of Medicine ¹	311,721	7,376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Office of the Director	724,831	1,046,557	523,798	616,639	632,966	623,887	609,530	\$608,584	\$608,584	607,663	572,519	574,552
Subtotal	\$28,275,502	\$28,857,724	\$29,107,276	\$30,031,885	\$30,746,042	\$30,481,202	\$30,640,031	\$28,939,641	\$28,939,641	\$28,942,378	\$29,855,490	\$30,139,441
Buildings & Facilities ²	178,376	97,034	135,147	96,735	210,975	70,081	133,228	\$114,580	\$114,580	126,013	136,341	136,663
Interior- Superfund	79,101	79,111	77,531	78,070	79,201	79,045	78,928	\$74,864	\$74,864	74,871	77,349	77,349
Total, NIH Budget Authority	\$28,532,979	\$29,033,869	\$29,319,954	\$30,206,690	\$31,036,218	\$30,630,328	\$30,852,187	\$29,129,085	\$29,129,085	\$29,143,262	\$30,142,653	\$30,353,453

*Obligations for actual years exclude lapse and include Type 1 Diabetes.

¹ NIH has modified its traditional budget display by mechanisms 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.

² B&F mechanism amounts include the B&F appropriation plus dollars associated with repair and improvement (R&I) related construction for the Frederick MD facility appropriated to NCI.

³ FY 2013 Comparable column includes all transfers and comparable adjustments. The amounts in the FY 2014 column take into account funding reallocations, and therefore may not add to the total budget authority reflected herein.

**National Institutes of Health
FY 2015 Congressional Justification**

Programs Proposed for Elimination

The FY 2015 Budget will propose a fresh Government-wide reorganization of science, technology, engineering, and mathematics (STEM) education programs designed to enable more strategic investment in STEM education and more critical evaluation of outcomes.. As part of the reorganization four NIH STEM programs will be eliminated in FY 2015. The following table shows the programs proposed for elimination or consolidation in the FY 2015 President's Budget request.

Program	FY 2013 (Budget Authority in Millions)
NIAID Science Education Awards	\$1.0
NIDA Science Education Drug Abuse Partnership Award	\$0.7
NIEHS Short Term Educational Experience for Research (STEER) in the Environmental Health Sciences for Undergraduates and High School Students	\$0.5
NINDS Diversity Research Education Grants in Neuroscience	\$1.0

Rationale

STEM Programs (-\$3.2 million):

This proposal focuses efforts around the five key areas identified by the Federal STEM Education 5-Year Strategic Plan: P-12 instruction; undergraduate education; graduate education; broadening participation in STEM to women and minorities traditionally underrepresented in these fields; and education activities that typically take place outside of the classroom.

**NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification**

Management Fund

General Statement

The NIH Management Fund (MF) was established on June 29, 1957, by Public Law 85-67. The MF was created to finance a variety of centralized support services and administrative activities that are required for the efficient and effective operation of all NIH programs and facilities. The services provided by the MF include a research hospital and outpatient clinic, receipt, review and referral of research and training grant applications, collaborative computer science research, police, fire, security and general administrative support services. Funds credited to the NIH Management Fund remain available for one fiscal year after the fiscal year in which they are deposited.

**NATIONAL INSTITUTES OF HEALTH
Management Fund**

Budget Authority by Activity
(Dollars in Thousands)

	FY 2013 Actual		FY 2014 Enacted		FY 2015 President's Budget	
	<u>FTE</u>	<u>Amount</u>	<u>FTE</u>	<u>Amount</u>	<u>FTE</u>	<u>Amount</u>
<u>Detail</u>						
Center for Information Technology	0	\$981	0	\$0	0	\$0
Clinical Center	1,855	417,683	1,855	424,150	1,855	428,479
Center for Scientific Review, SREA	375	106,219	375	108,013	375	109,181
Services, OD	82	38,025	82	38,796	82	39,184
Office of Research Services, Facilities, Development & Operations	556	85,868	556	87,559	556	88,435
TOTAL	2,868	\$648,776	2,868	\$658,519	2,868	\$665,279

**NATIONAL INSTITUTES OF HEALTH
Management Fund**

Budget Authority by Object Class
(Dollars in Thousands)

	FY 2014 Enacted	FY 2015 President's Budget	FY 2015 +/- FY 2014
Total compensable workyears:			
Full-time employment	2,868	2,868	0
Full-time equivalent of overtime and holiday hours	0	0	0
Average ES salary	\$181	\$183	\$1
Average GM/GS grade	11.7	11.7	0.0
Average GM/GS salary	\$93	\$93	\$0
Average salary, grade established by act of July 1, 1944 (42 U.S.C. 207)	\$77	\$77	\$0
Average salary of ungraded positions	\$122	\$122	\$0
OBJECT CLASSES	FY 2014 Enacted	FY 2015 President's Budget	FY 2015 +/- FY 2014
Personnel Compensation			
11.1 Full-Time Permanent	\$146,299	\$147,908	\$1,609
11.3 Other Than Full-Time Permanent	85,054	85,989	936
11.5 Other Personnel Compensation	11,703	11,832	129
11.7 Military Personnel	6,391	6,455	64
11.8 Special Personnel Services Payments	4,412	4,456	44
11.9 Subtotal Personnel Compensation	\$253,858	\$256,639	\$2,782
12.1 Civilian Personnel Benefits	\$70,516	\$71,221	\$705
12.2 Military Personnel Benefits	4,480	4,502	22
13.0 Benefits to Former Personnel	0	0	0
Subtotal Pay Costs	328,853	332,363	3,509
21.0 Travel & Transportation of Persons	\$1,569	\$1,585	\$16
22.0 Transportation of Things	733	737	4
23.1 Rental Payments to GSA	1,232	1,244	12
23.2 Rental Payments to Others	8	8	0
23.3 Communications, Utilities & Misc. Charges	3,696	3,696	0
24.0 Printing & Reproduction	1,980	1,980	0
25.1 Consulting Services	\$19,409	\$19,409	0
25.2 Other Services	93,077	94,473	1,396
25.3 Purchase of goods and services from government	\$91,146	\$92,969	1,823
25.4 Operation & Maintenance of Facilities	\$11,702	\$11,702	0
25.5 R&D Contracts	954	954	0
25.6 Medical Care	3,927	3,927	0
25.7 Operation & Maintenance of Equipment	15,642	15,642	0
25.8 Subsistence & Support of Persons	0	0	0
Subtotal Other Contractual Services	\$235,857	\$239,076	\$3,251
26.0 Supplies & Materials	\$65,720	\$65,720	0
31.0 Equipment	18,863	18,863	0
32.0 Land and Structures	1	1	0
33.0 Investments & Loans	0	0	0
41.0 Grants, Subsidies & Contributions	0	0	0
42.0 Insurance Claims & Indemnities	3	3	0
43.0 Interest & Dividends	4	4	0
44.0 Refunds	0	0	0
Subtotal Non-Pay Costs	\$329,666	\$332,916	\$0
Total Budget Authority by Object Class	\$658,519	\$665,279	\$6,760

**NATIONAL INSTITUTES OF HEALTH
Management Fund**

Details of Positions

GRADE	FY 2013 Actual	FY 2014 Enacted	FY 2015 President's Budget
Total, ES Positions	5	6	6
Total, ES Salary	\$864,138	\$1,088,879	\$1,096,760
GM/GS-15	135	140	141
GM/GS-14	263	282	287
GM/GS-13	313	336	338
GS-12	350	357	362
GS-11	484	496	497
GS-10	25	25	25
GS-9	160	167	168
GS-8	112	112	113
GS-7	199	201	202
GS-6	55	57	58
GS-5	35	37	37
GS-4	12	13	13
GS-3	6	5	5
GS-2	9	9	9
GS-1	0	0	0
Subtotal	2,158	2,237	2,255
Grades established by Act of July 1, 1944 (42 U.S.C. 207)	0	0	0
Assistant Surgeon General	1	1	1
Director Grade	12	12	13
Senior Grade	23	26	28
Full Grade	22	20	19
Senior Assistant Grade	15	14	15
Assistant Grade	8	7	7
Subtotal	81	80	83
Ungraded	844	833	821
Total permanent positions	2,138	2,220	2,228
Total positions, end of year	3,088	3,156	3,165
Total full-time equivalent (FTE) employment, end of year	2,868	2,868	2,868
Average ES salary	\$172,828	\$181,480	\$182,793
Average GM/GS grade	11.6	11.7	11.7
Average GM/GS salary	\$92,258	\$93,168	\$93,361

**NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification**

Service and Supply Fund

General Statement

The NIH Service and Supply Fund (SSF) was established on July 3, 1945, under 42 U.S.C. 231. The SSF was created to finance a variety of centralized research support services and administrative activities that are required for the efficient and effective operation of all NIH programs and facilities. The SSF provides a single means for consolidating the financing and accounting of business-type operations, including the sales of services and commodities to customers. The services provided through the SSF include mainframe computing, enterprise IT software planning and development, facilities engineering, planning, and design, facility use and maintenance including leased buildings, printing, telecommunications, procurement, shipping and receiving, motor pool, research animals, fabrication and maintenance of scientific equipment, utilities and plant maintenance, finance and accounting operations, government-wide contracting for IT, biomedical engineering, security, consolidated human resources, and other administrative support services.

NATIONAL INSTITUTES OF HEALTH
Service and Supply Fund
Budget Authority by Activity
(Dollars in Thousands)

	FY 2013 Actual		FY 2014 Enacted		FY 2015 President's Budget	
	<u>FTE</u>	<u>Amount</u>	<u>FTE</u>	<u>Amount</u>	<u>FTE</u>	<u>Amount</u>
<u>Detail</u>						
Research Support and Administrative	883	\$586,321	868	\$592,184	868	\$592,184
Office of Research Facilities, Development & Operations	697	458,129	697	462,710	697	462,710
Center for Information Technology	326	297,892	326	300,871	326	300,871
Clinical Center	2	195	2	197	2	197
TOTAL	1,908	\$1,342,537	1,893	\$1,355,962	1,893	\$1,355,962

NATIONAL INSTITUTES OF HEALTH
Service and Supply Fund

Budget Authority by Object Class
(Dollars in Thousands)

	FY 2014 Enacted	FY 2015 President's Budget	FY 2015 +/- FY 2014
Total compensable workyears:			
Full-time employment	1,893	1,893	0
Full-time equivalent of overtime and holiday hours	0	0	0
Average ES salary	\$171	\$171	0
Average GM/GS grade	11.7	11.7	0
Average GM/GS salary	\$90	\$90	0
Average salary, grade established by act of July 1, 1944 (42 U.S.C. 207)	\$92	\$92	0
Average salary of ungraded positions	\$126	\$126	0
OBJECT CLASSES	FY 2014 Enacted	FY 2015 President's Budget	FY 2015 +/- FY 2014
Personnel Compensation			
11.1 Full-Time Permanent	\$176,514	\$176,514	\$0
11.3 Other Than Full-Time Permanent	9,805	9,805	0
11.5 Other Personnel Compensation	7,164	7,164	0
11.7 Military Personnel	2,258	2,258	0
11.8 Special Personnel Services Payments	217	217	0
11.9 Subtotal Personnel Compensation	\$195,958	\$195,958	\$0
12.1 Civilian Personnel Benefits	\$54,807	\$54,807	\$0
12.2 Military Personnel Benefits	1,155	1,155	0
13.0 Benefits to Former Personnel	0	0	0
Subtotal Pay Costs	\$251,920	\$251,920	\$0
21.0 Travel & Transportation of Persons	\$616	\$616	\$0
22.0 Transportation of Things	801	801	0
23.1 Rental Payments to GSA	67,061	67,061	0
23.2 Rental Payments to Others	97,918	97,918	0
23.3 Communications, Utilities & Misc. Charges	114,216	114,216	0
24.0 Printing & Reproduction	1	1	0
25.1 Consulting Services	\$149,604	\$149,604	0
25.2 Other Services	192,885	192,885	0
25.3 Purchase of goods and services from government accounts	\$241,787	\$241,787	0
25.4 Operation & Maintenance of Facilities	\$79,539	\$79,539	0
25.5 R&D Contracts	20	20	0
25.6 Medical Care	475	475	0
25.7 Operation & Maintenance of Equipment	84,928	84,928	0
25.8 Subsistence & Support of Persons	0	0	0
Subtotal Other Contractual Services	\$1,029,851	\$1,029,851	\$0
26.0 Supplies & Materials	\$53,409	\$53,409	0
31.0 Equipment	20,743	20,743	0
32.0 Land and Structures	23	23	0
33.0 Investments & Loans	0	0	0
41.0 Grants, Subsidies & Contributions	0	0	0
42.0 Insurance Claims & Indemnities	2	2	0
43.0 Interest & Dividends	17	17	0
44.0 Refunds	0	0	0
Subtotal Non-Pay Costs	\$1,104,045	\$1,104,045	\$0
Total Budget Authority by Object Class	\$1,355,962	\$1,355,962	\$0

NATIONAL INSTITUTES OF HEALTH
Service and Supply Fund

Details of Positions

GRADE	FY 2013 Actual	FY 2014 Enacted	FY 2015 President's Budget
Total, ES Positions	5	5	5
Total, ES Salary	\$851,994	\$853,791	\$853,791
GM/GS-15	75	86	87
GM/GS-14	237	246	247
GM/GS-13	504	527	528
GS-12	301	318	318
GS-11	98	116	116
GS-10	2	4	4
GS-9	82	93	93
GS-8	38	45	45
GS-7	110	117	117
GS-6	28	29	29
GS-5	16	17	17
GS-4	16	16	16
GS-3	15	9	9
GS-2	18	10	10
GS-1	3	3	3
Subtotal	1,543	1,636	1,639
Grades established by Act of July 1, 1944 (42 U.S.C. 207)	0	0	0
Assistant Surgeon General	0	0	0
Director Grade	6	6	6
Senior Grade	4	4	4
Full Grade	5	5	5
Senior Assistant Grade	2	2	2
Assistant Grade	1	1	1
Subtotal	18	18	18
Ungraded	403	379	379
Total permanent positions	1,846	1,897	1,897
Total positions, end of year	1,968	2,035	2,038
Total full-time equivalent (FTE) employment, end of year	1,908	1,893	1,893
Average ES salary	\$170,399	\$170,758	\$170,758
Average GM/GS grade	11.6	11.7	11.7
Average GM/GS salary	\$89,318	\$90,211	\$90,211

**FY 2015 Congressional Justification
Physicians' Comparability Allowance (PCA) Worksheet
National Institutes of Health**

		CY 2013 * Actual	BY 2014** Enacted	BY 2015*** President's Budget
1) Number of Physicians Receiving PCAs		145	145	145
2) Number of Physicians with One-Year PCA		11	11	11
3) Number of Physicians with Multi-Year PCA		134	134	134
4) Average Annual PCA Physician Pay (without PCA payment)		\$ 143,267	\$ 144,342	\$ 145,785
5) Average Annual PCA Payment		\$ 23,248	\$ 23,422	\$ 23,657
6) Number of Physicians Receiving PCAs by Category (non-add)	Category I Clinical Position			
	Category II Research Position	144	144	144
	Category III Occupational Health			
	Category IV-A Disability Evaluation			
	Category IV-B Health and Medical Admin.	1	1	1

*FY 2013 based on actual data as of December 31, 2013.

**FY 2014 cost estimates accounts for Federal pay raises effective January 2014.

***FY 2015 cost estimates reflect anticipated January 2015 pay raise of 1%, consistent with the President's Budget request assumptions.

7) If applicable, list and explain the necessity of any additional physician categories designated by your agency (for categories other than I through IV-B). Provide the number of PCA agreements per additional category for the PY, CY and BY.

N/A

8) Provide the maximum annual PCA amount paid to each category of physician in your agency and explain the reasoning for these amounts by category.

Maximum annual PCA amount for category II and IV-B is \$30,000. This amount is necessary to retain the caliber of physician needed to carry out the NIH mission which directly impacts the health of the nation.

9) Explain the recruitment and retention problem(s) for each category of physician in your agency (this should demonstrate that a current need continues to persist). (Please include any staffing data to support your explanation, such as number and duration of unfilled positions and number of accessions and separations per fiscal year.)

NIH continues to face challenges recruiting and retaining qualified physicians to the Federal service due to competition and more lucrative compensation in the private sector. The NIH consistently has a turnover rate that exceeds 10% across all the various pay plans used to compensate physicians. In FY 2013, the NIH had a 12% separation rate and a 9% accession rate for physicians. NIH physicians require unique and specialized qualifications that make it difficult to keep up with the attrition rate.

10) Explain the degree to which recruitment and retention problems were alleviated in your agency through the use of PCAs in the prior fiscal year. (Please include any staffing data to support your explanation, such as number and duration of unfilled positions and number of accessions and separations per fiscal year.)

In FY 2013, there was a total of 145 PCA recipients across NIH. In FY 2014 and beyond, a critical need will continue to exist for highly qualified, specialized physicians to support the NIH mission. With a physician turnover rate hovering at 10% the NIH requires compensation flexibilities such as PCA to attract and retain qualified physicians.

11) Provide any additional information that may be useful in planning PCA staffing levels and amounts in your agency.

N/A.

National Institutes of Health
FY 2015 Congressional Justification
Statistical Data -- Grants, Direct, and Indirect Cost Awarded
(Dollars in Thousands)

Fiscal Year	Direct Cost Awarded	Indirect Cost Awarded	Percent of Total		Percent Change	
			Direct Cost Awarded	Indirect Cost Awarded	Direct Cost Awarded	Indirect Cost Awarded
FY 2003	\$14,445,631	\$5,301,292	73.2%	26.8%	13.4%	11.7%
FY 2004	\$14,892,783	\$5,647,066	72.5%	27.5%	12.7%	9.6%
FY 2005	\$15,419,089	\$5,795,178	72.7%	27.3%	3.1%	6.5%
FY 2006	\$15,219,138	\$5,781,293	72.5%	27.5%	3.5%	2.6%
FY 2007	\$15,387,745	\$5,876,060	72.4%	27.6%	-1.3%	-0.2%
FY 2008	\$15,295,950	\$5,903,730	72.2%	27.8%	1.1%	1.6%
FY 2009	\$15,683,872	\$6,027,543	72.2%	27.8%	-0.6%	0.5%
FY 2010	\$16,040,991	\$6,193,567	72.1%	27.9%	2.5%	2.1%
FY 2011	\$15,849,082	\$6,173,769	72.0%	28.0%	2.3%	2.8%
FY 2012	\$15,978,032	\$6,182,900	72.1%	27.9%	-1.2%	-0.3%
FY 2013	\$14,915,599	\$5,755,617	72.2%	27.8%	-6.6%	-6.9%
FY 2014 Enacted	\$15,418,424	\$5,949,638	72.2%	27.8%	3.4%	3.4%
FY 2015 President's Budget	\$15,553,162	\$6,001,630	72.2%	27.8%	0.9%	0.9%

Note: FY 2014 and FY 2015 data represent estimates and will change as actual data is received.

**NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification**

**Research Project Grants: Total Number of Awards and Dollars¹
Includes Type 1, Common Fund and Bridge Awards
(Dollars in Thousands)**

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014 Enacted ²	FY 2015 PB Request ²
No. of Awards:										
Competing	9,129	10,323	9,714	9,121	9,386	8,706	8,986	8,234	8,997	9,326
Noncompeting	27,366	26,741	26,610	26,217	25,738	26,166	25,631	25,140	23,632	23,236
Subtotal	36,495	37,064	36,324	35,338	35,124	34,872	34,617	33,374	32,629	32,562
SBIR/STTR	1,822	1,781	1,838	1,740	1,685	1,494	1,642	1,466	1,584	1,635
Total	38,317	38,845	38,162	37,078	36,809	36,366	36,259	34,840	34,213	34,197
Average Annual Cost:										
Competing	\$368.3	\$367.0	\$377.4	\$427.2	\$417.1	\$427.5	\$420.9	\$417.7	\$474.2	\$443.1
Total RPCs ³	\$403.2	\$404.7	\$413.5	\$437.5	\$450.4	\$452.6	\$458.8	\$443.7	\$471.4	\$475.4
Percent Change over prior year average costs:										
Competing RPCs	3.8%	-0.4%	2.8%	13.2%	-2.4%	2.5%	-1.5%	-0.8%	13.5%	-6.6%
Total RPCs ³	0.3%	0.4%	2.2%	5.8%	2.9%	0.5%	1.4%	-3.3%	6.2%	0.8%
Average Length of Award in Years	3.8	3.8	3.8	3.8	3.8	3.7	3.5	3.5	3.5	3.5

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 Numbers of grants identified in FY 2014 Enacted and FY 2015 President's Budget are estimates, and will change as applications are received and selected for funding.

³ Includes Noncompeting RPCs and Administrative Supplements and excludes SBIR/STTR.

NATIONAL INSTITUTES OF HEALTH
FY 2015 Congressional Justification
Research Project Grants Success Rates, FY 2006 - FY 2015 ^{1,2,3}

INSTITUTES & CENTERS	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014 Enacted	FY 2015 PB	INSTITUTES & CENTERS
NCI	19.4%	20.1%	21.0%	19.0%	17.1%	13.8%	13.6%	13.7%	13.1%	12.8%	NCI
NHLBI	19.7%	21.0%	22.0%	22.0%	19.9%	17.4%	14.7%	16.9%	18.0%	16.8%	NHLBI
NIDCR	18.6%	22.4%	20.0%	19.0%	22.2%	22.5%	21.2%	19.9%	21.3%	20.4%	NIDCR
NIDDK	21.2%	20.9%	25.0%	23.0%	25.9%	20.7%	19.8%	21.0%	23.4%	22.1%	NIDDK
NINDS	18.4%	18.7%	21.0%	21.0%	22.6%	21.1%	19.5%	19.8%	20.2%	21.2%	NINDS
NIAID	20.6%	23.0%	23.0%	19.0%	23.9%	20.2%	23.2%	18.8%	20.4%	20.9%	NIAID
NIGMS	26.0%	32.1%	27.0%	27.0%	26.9%	23.1%	24.4%	19.9%	22.0%	22.8%	NIGMS
NICHD	15.2%	20.6%	17.0%	15.0%	15.2%	12.4%	12.5%	10.8%	11.5%	10.2%	NICHD
NEI	23.4%	26.6%	30.0%	30.0%	26.9%	28.8%	29.8%	23.7%	24.9%	22.1%	NEI
NIEHS	22.3%	18.5%	18.0%	18.0%	18.0%	14.7%	14.3%	15.3%	14.1%	13.2%	NIEHS
NIA	17.4%	22.1%	20.0%	18.0%	14.5%	16.1%	15.5%	13.6%	18.5%	16.7%	NIA
NIAMS	19.3%	20.0%	21.0%	20.0%	21.4%	14.9%	15.6%	15.9%	16.9%	17.5%	NIAMS
NIDCD	28.4%	31.0%	29.0%	32.0%	30.2%	27.5%	26.6%	22.5%	24.3%	24.0%	NIDCD
NIMH	19.7%	22.1%	21.0%	22.0%	22.1%	17.1%	21.6%	18.7%	18.9%	22.7%	NIMH
NIDA	19.8%	23.4%	24.0%	22.0%	19.8%	18.2%	21.2%	19.5%	16.3%	21.6%	NIDA
NIAAA	27.1%	27.2%	26.0%	24.0%	26.5%	18.6%	18.4%	19.5%	19.5%	19.5%	NIAAA
NINR	17.6%	25.6%	20.0%	21.0%	13.2%	8.5%	13.0%	9.1%	9.0%	8.0%	NINR
NHGRI	33.5%	28.0%	32.0%	34.0%	33.6%	27.4%	23.9%	20.5%	15.2%	14.0%	NHGRI
NIBIB	16.9%	21.5%	19.0%	18.0%	16.0%	12.9%	12.1%	13.7%	12.4%	16.5%	NIBIB
NIMHD ³	N/A	N/A	N/A	11.0%	8.0%	11.9%	9.9%	4.3%	10.3%	4.5%	NIMHD
NCCAM	13.5%	10.8%	12.0%	12.0%	11.0%	9.1%	9.5%	11.6%	8.5%	10.9%	NCCAM
NCATS ⁴	N/A	N/A	N/A	N/A	N/A	N/A	0.0%	0.0%	20.0%	20.0%	NCATS
FIC	19.3%	25.1%	28.0%	21.0%	26.1%	11.9%	16.0%	14.6%	53.8%	22.4%	FIC
NLM ⁵	N/A	18.7%	21.0%	12.0%	21.1%	16.1%	12.8%	12.3%	16.1%	12.9%	NLM
ORIP & SEPA ^{6,7}	13.2%	20.3%	15.0%	22.0%	22.0%	21.3%	18.6%	20.0%	12.3%	11.3%	ORIP & SEPA
Common Fund	10.1%	7.0%	12.0%	17.0%	11.1%	11.3%	8.0%	9.2%	7.3%	7.5%	Common Fund
NIH⁸	20.0%	21.3%	21.0%	21.0%	20.5%	17.5%	17.5%	16.7%	17.3%	17.4%	NIH

¹Includes Special type 1 Diabetes administered by NIDDK. Excludes NIEHS Superfund Research account administered by NIEHS.

² Application success rates represent the percentage of applications that are awarded during the fiscal year.

³ Success Rates identified in FY 2014 and FY 2015 are estimates, and will change as applications are received and selected for funding.

⁴ NIMHD (formerly NCMHD) success rates are not available due to co-funding agreements with other ICs through FY 2008. NIMHD only co-funded competing RPGs with other ICs until FY 2009.

⁵ The National Center for Advancing Translational Sciences (NCATS) was established concurrent with the dissolution of National Center for Research Resources (NCRR) effective FY 2012.

⁶ NLM success rate is displayed for FY 2007 and forward due to change in the reporting requirements. As of FY 2007, NLM funding is no longer reflected as an individual line item on the NIH Budget Mechanism Table.

⁷ SEPA program was proposed for termination in FY 2014 as part of a government-wide initiative to reconfigure Science, Technology, Engineering, and Mathematics (STEM) activities.

⁸ NIH success rate excludes application and grant data from OD Non-Common Fund and OD Non-ORIP & SEPA accounts.