

**BUDGET REQUEST BY INSTITUTE AND CENTER**

(Dollars in Thousands)	FY 2015 Actual <sup>1</sup>	FY 2016 Enacted <sup>1</sup>	FY 2017 President's Budget <sup>5</sup>
NCI.....	\$4,953,028	\$5,213,509	\$5,893,509
NHLBI.....	\$2,995,865	\$3,113,533	\$3,113,533
NIDCR.....	\$397,700	\$413,396	\$413,396
NIDDK <sup>2</sup> .....	\$1,899,140	\$1,966,310	\$1,966,310
NINDS.....	\$1,604,607	\$1,695,180	\$1,695,180
NIAID.....	\$4,417,558	\$4,715,697	\$4,715,697
NIGMS <sup>3</sup> .....	\$2,372,301	\$2,512,437	\$2,512,437
NICHD.....	\$1,286,869	\$1,338,348	\$1,338,348
NEI.....	\$676,764	\$707,998	\$707,998
NIEHS <sup>4</sup> .....	\$744,682	\$770,882	\$770,882
NIA.....	\$1,197,523	\$1,598,246	\$1,598,246
NIAMS.....	\$521,528	\$541,662	\$541,662
NIDCD.....	\$405,207	\$422,936	\$422,936
NIMH.....	\$1,433,651	\$1,518,673	\$1,518,673
NIDA.....	\$1,015,705	\$1,050,550	\$1,050,550
NIAAA.....	\$447,153	\$467,445	\$467,445
NINR.....	\$140,852	\$145,912	\$145,912
NHGRI.....	\$498,677	\$513,227	\$513,227
NIBIB.....	\$327,243	\$343,506	\$343,506
NIMHD.....	\$270,969	\$280,680	\$280,680
NCCIH.....	\$124,062	\$129,941	\$129,941
NCATS.....	\$632,710	\$685,417	\$685,417
FIC.....	\$67,634	\$70,117	\$70,117
NLM.....	\$337,324	\$395,684	\$395,684
B&F.....	\$128,863	\$128,863	\$128,863
OD.....	\$1,413,734	\$1,571,200	\$1,716,200
<b>TOTAL, NIH Program Level</b>	<b>\$30,311,349</b>	<b>\$32,311,349</b>	<b>\$33,136,349</b>
Mandatory Type 1 Diabetes Research	-\$150,000	-\$150,000	-\$150,000
PHS Program Evaluation	-\$715,000	-\$780,000	-\$847,489
Cancer Initiative Mandatory Financing			-\$680,000
Other Mandatory Financing			-\$1,145,000
Interior Budget Authority	-\$77,349	-\$77,349	-\$77,349
<b>Total, NIH Labor/HHS Budget Authority</b>	<b>\$29,369,000</b>	<b>\$31,304,000</b>	<b>\$30,236,511</b>

<sup>1</sup>Excludes Ebola-related funding.

<sup>2</sup>Includes Mandatory Type 1 Diabetes Research funding.

<sup>3</sup>Includes Program Evaluation financing of \$715 million in FY 2015, \$780 million in FY 2016, and \$847.489 million in FY2017.

<sup>4</sup>Includes Interior Appropriation for Superfund research.

<sup>5</sup>Includes mandatory financing.

**APPROPRIATIONS ADJUSTMENT TABLE BY INSTITUTE AND CENTER FOR FY 2015**

(Dollars in Thousands)	<b>FY 2015 Enacted<sup>4</sup></b>	<b>HIV/AIDS Transfer</b>	<b>FY 2015 Final<sup>4</sup></b>
NCI.....	\$4,950,396	\$2,632	\$4,953,028
NHLBI.....	\$2,997,870	-\$2,005	\$2,995,865
NIDCR.....	\$399,886	-\$2,186	\$397,700
NIDDK <sup>1</sup> .....	\$1,899,681	-\$541	\$1,899,140
NINDS.....	\$1,605,205	-\$598	\$1,604,607
NIAID.....	\$4,358,841	\$58,717	\$4,417,558
NIGMS.....	\$2,371,476	\$825	\$2,372,301
NICHD.....	\$1,286,571	\$298	\$1,286,869
NEI.....	\$684,191	-\$7,427	\$676,764
NIEHS <sup>2</sup> .....	\$744,851	-\$169	\$744,682
NIA.....	\$1,199,468	-\$1,945	\$1,197,523
NIAMS.....	\$521,665	-\$137	\$521,528
NIDCD.....	\$405,302	-\$95	\$405,207
NIMH.....	\$1,463,036	-\$29,385	\$1,433,651
NIDA.....	\$1,028,614	-\$12,909	\$1,015,705
NIAAA.....	\$447,408	-\$255	\$447,153
NINR.....	\$140,953	-\$101	\$140,852
NHGRI.....	\$499,356	-\$679	\$498,677
NIBIB.....	\$330,192	-\$2,949	\$327,243
NIMHD.....	\$269,154	\$1,815	\$270,969
NCCIH.....	\$124,681	-\$619	\$124,062
NCATS.....	\$635,230	-\$2,520	\$632,710
FIC.....	\$67,786	-\$152	\$67,634
NLM <sup>3</sup> .....	\$336,939	\$385	\$337,324
OD.....	\$1,413,734	---	\$1,413,734
B&F.....	\$128,863	---	\$128,863
<b>Total, NIH Program Level</b>	<b>\$30,311,349</b>	<b>---</b>	<b>\$30,311,349</b>
<b>Less funds allocated from different sources:</b>			
Mandatory Type 1 Diabetes Research	-\$150,000		-\$150,000
PHS Program Evaluation	-\$715,000		-\$715,000
<b>Total, NIH Discretionary Budget Authority</b>	<b>\$29,446,349</b>	<b>---</b>	<b>\$29,446,349</b>
Interior Budget Authority	-\$77,349		-\$77,349
<b>Total, NIH Labor/HHS Budget Authority</b>	<b>\$29,369,000</b>	<b>---</b>	<b>\$29,369,000</b>

<sup>1</sup> Includes Mandatory Type 1 Diabetes research funding.

<sup>2</sup> Includes Interior Appropriation for Superfund

<sup>3</sup> Includes Program Evaluation funding of \$8.2 million in FY 2015.

<sup>4</sup> Excludes Ebola-related funding.

**APPROPRIATIONS ADJUSTMENT TABLE BY INSTITUTE AND CENTER FOR FY 2016**

(Dollars in Thousands)	<b>FY 2016 Enacted<sup>3</sup></b>	<b>FY 2016 HIV/AIDS Transfer</b>	<b>FY 2016 Operating Level</b>
NCI.....	\$5,214,701	-\$1,192	\$5,213,509
NHLBI.....	\$3,115,538	-\$2,005	\$3,113,533
NIDCR.....	\$415,582	-\$2,186	\$413,396
NIDDK <sup>1</sup> .....	\$1,968,357	-\$2,047	\$1,966,310
NINDS.....	\$1,696,139	-\$959	\$1,695,180
NIAID.....	\$4,629,928	\$85,769	\$4,715,697
NIGMS.....	\$2,512,073	\$364	\$2,512,437
NICHHD.....	\$1,339,802	-\$1,454	\$1,338,348
NEI.....	\$715,903	-\$7,905	\$707,998
NIEHS <sup>2</sup> .....	\$771,051	-\$169	\$770,882
NIA.....	\$1,600,191	-\$1,945	\$1,598,246
NIAMS.....	\$542,141	-\$479	\$541,662
NIDCD.....	\$423,031	-\$95	\$422,936
NIMH.....	\$1,548,390	-\$29,717	\$1,518,673
NIDA.....	\$1,077,488	-\$26,938	\$1,050,550
NIAAA.....	\$467,700	-\$255	\$467,445
NINR.....	\$146,485	-\$573	\$145,912
NHGRI.....	\$518,956	-\$5,729	\$513,227
NIBIB.....	\$346,795	-\$3,289	\$343,506
NIMHD.....	\$279,718	\$962	\$280,680
NCCIH.....	\$130,789	-\$848	\$129,941
NCATS.....	\$685,417	---	\$685,417
FIC.....	\$70,447	-\$330	\$70,117
NLM.....	\$394,664	\$1,020	\$395,684
OD.....	\$1,571,200		\$1,571,200
B&F.....	\$128,863		\$128,863
<b>Total, NIH Program Level</b>	<b>\$32,311,349</b>	---	<b>\$32,311,349</b>
<b>Less funds allocated from different sources:</b>			
Mandatory Type 1 Diabetes Research	-\$150,000		-\$150,000
PHS Program Evaluation	-\$780,000		-\$780,000
<b>Total, NIH Discretionary Budget Authority</b>	<b>\$31,381,349</b>	---	<b>\$31,381,349</b>
Interior Budget Authority	-\$77,349		-\$77,349
<b>Total, NIH Labor/HHS Budget Authority</b>	<b>\$31,304,000</b>	---	<b>\$31,304,000</b>

<sup>1</sup> Includes Mandatory Type 1 Diabetes Research funding.

<sup>2</sup> Includes Interior Appropriation for Superfund research.

<sup>3</sup> Excludes Ebola-related funding.

**BUDGET MECHANISM TABLE**

(Dollars in Thousands) <sup>1</sup>	FY 2015 Actual <sup>3</sup>		FY 2016 Enacted <sup>3</sup>		FY 2017 President's Budget <sup>4</sup>		FY 2017 +/- FY 2016	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount
<b>Research Projects:</b>								
Noncompeting	23,261	\$11,219,523	23,367	\$11,770,028	24,608	\$12,530,526	1,241	\$760,498
Administrative Supplements	(1,595)	193,500	(1,538)	183,451	(1,282)	153,882	(-256)	-29,569
<b>Competing:</b>								
Renewal	1,771	919,382	2,080	1,104,786	1,908	1,030,599	-172	-74,187
New	7,737	3,368,395	8,639	3,942,891	8,011	3,617,296	-628	-325,595
Supplements	32	22,921	34	15,331	27	11,700	-7	-3,630
Subtotal, Competing	9,540	\$4,310,698	10,753	\$5,063,008	9,946	\$4,659,596	-807	-\$403,412
Subtotal, RPGs	32,801	\$15,723,721	34,120	\$17,016,487	34,554	\$17,344,004	434	\$327,517
SBIR/STTR	1,578	717,951	1,720	804,487	1,886	862,616	166	58,129
Research Project Grants	34,379	\$16,441,672	35,840	\$17,820,973	36,440	\$18,206,620	600	\$385,646
<b>Research Centers:</b>								
Specialized/Comprehensive	1,093	\$1,879,582	1,151	\$1,883,688	1,139	\$1,862,491	-12	-\$21,197
Clinical Research	68	424,704	59	410,660	57	399,319	-2	-11,341
Biotechnology	97	171,994	96	173,457	84	151,600	-12	-21,857
Comparative Medicine	52	132,143	48	119,821	47	118,628	-1	-1,193
Research Centers in Minority Institutions	23	54,641	27	57,185	27	57,185	0	0
Research Centers	1,333	\$2,663,064	1,381	\$2,644,811	1,354	\$2,589,224	-27	-\$55,587
<b>Other Research:</b>								
Research Careers	3,593	\$608,205	3,700	\$632,270	3,700	\$641,318	0	\$9,049
Cancer Education	85	28,026	87	28,626	91	29,876	4	1,250
Cooperative Clinical Research	369	421,734	349	447,848	335	442,187	-14	-5,661
Biomedical Research Support	110	66,863	106	64,891	106	64,891	0	0
Minority Biomedical Research Support	278	103,446	283	107,398	282	106,858	-1	-540
Other	1,803	574,449	2,222	729,892	2,342	798,632	120	68,740
Other Research	6,238	\$1,802,722	6,747	\$2,010,924	6,856	\$2,083,762	109	\$72,838
Total Research Grants	41,950	\$20,907,458	43,968	\$22,476,709	44,650	\$22,879,605	682	\$402,896
<b>Ruth L. Kirchstein Training Awards:</b>								
Individual Awards	3,161	\$136,979	3,346	\$149,840	3,411	\$154,142	65	\$4,302
Institutional Awards	12,429	621,038	12,850	680,590	13,010	694,507	160	13,916
Total Research Training	15,590	\$758,017	16,196	\$830,430	16,421	\$848,649	225	\$18,218
Research & Develop. Contracts <i>(SBIR/STTR) (non-add)<sup>2</sup></i>	2,238 <i>(122)</i>	\$2,827,544 <i>(71,236)</i>	2,263 <i>(128)</i>	\$2,915,243 <i>(80,582)</i>	2,281 <i>(149)</i>	\$3,173,386 <i>(90,960)</i>	18 <i>(21)</i>	\$258,142 <i>(10,378)</i>
Intramural Research	6,912	\$3,410,354	6,956	\$3,581,878	6,956	\$3,614,558	0	\$32,681
Res. Management & Support <i>Res. Management &amp; Support (SBIR Admin) (non-add)<sup>2</sup></i>	5,579 <i>(1)</i>	1,620,334 <i>(4,362)</i>	5,658 <i>(3)</i>	1,685,252 <i>(7,333)</i>	5,658 <i>(3)</i>	1,719,314 <i>(3,794)</i>	0 <i>0</i>	34,062 <i>(-3,539)</i>
<i>Office of the Director - Appropriation<sup>2,5</sup></i>		<i>(1,413,734)</i>		<i>(1,571,200)</i>		<i>(1,716,200)</i>		<i>(145,000)</i>
Office of the Director - Other		573,430		599,625		644,625		45,000
ORIP/SEPA (non-add) <sup>2,5</sup>		(294,665)		(295,936)		(295,936)		0
Common Fund (non-add) <sup>2,5</sup>		(545,639)		(675,639)		(775,639)		(100,000)
Buildings and Facilities <sup>6</sup>		136,863		144,863		178,863		34,000
Appropriation		128,863		128,863		128,863		0
Type 1 Diabetes <sup>7</sup>		-150,000		-150,000		-150,000		0
Program Evaluation Financing <sup>8</sup>		-715,000		-780,000		-847,489		-67,489
Cancer Initiative Mandatory Financing						-680,000		-680,000
Other Mandatory Financing						-1,145,000		-1,145,000
<b>Subtotal, Labor/HHS Budget Authority</b>		<b>\$29,369,000</b>		<b>\$31,304,000</b>		<b>\$30,236,511</b>		<b>-\$1,067,489</b>
Interior Appropriation for Superfund Research		77,349		77,349		77,349		0
<b>Total, NIH Discretionary B.A.</b>		<b>\$29,446,349</b>		<b>\$31,381,349</b>		<b>\$30,313,860</b>		<b>-\$1,067,489</b>
Type 1 Diabetes		150,000		150,000		150,000		0
<b>Proposed Law Funding</b>								
Cancer Initiative Mandatory Financing						680,000		680,000
Other Mandatory Financing						1,145,000		1,145,000
<b>Total, NIH Budget Authority</b>		<b>\$29,596,349</b>		<b>\$31,531,349</b>		<b>\$32,288,860</b>		<b>\$757,511</b>
Program Evaluation Financing		715,000		780,000		847,489		67,489
<b>Total, Program Level</b>		<b>\$30,311,349</b>		<b>\$32,311,349</b>		<b>\$33,136,349</b>		<b>\$825,000</b>

<sup>1</sup> All Subtotal and Total numbers may not add due to rounding.

<sup>2</sup> All numbers in italics and brackets are non-add.

<sup>3</sup> Excludes Ebola related funding.

<sup>4</sup> Includes mandatory financing.

<sup>5</sup> Number of grants and dollars 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 the remaining funds are accounted for under OD - Other.

<sup>6</sup> Includes B&F appropriation and funds for facilities repairs and improvements at the NCI Federally Funded Research and Development Center in Frederick, Maryland.

<sup>7</sup> 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.

<sup>8</sup> Number of grants and dollars for Program Evaluation Financing are distributed by mechanism above; therefore, the amount is deducted to provide subtotals only for the Labor/ HHS Budget Authority.

**BUDGET AUTHORITY BY OBJECT CLASSIFICATION INCLUDING TYPE 1 DIABETES**

<b>Object Classes<sup>1</sup></b> (Dollars in Thousands)	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget<sup>2</sup></b>	<b>FY 2017 +/- FY 2016</b>
<b>Personnel Compensation</b>			
Full-Time Permanent (11.1)	\$967,877	\$978,296	\$10,419
Other Than Full-Time Permanent (11.3)	472,006	475,744	3,738
Other Personnel Compensation (11.5)	35,500	35,847	347
Military Personnel (11.7)	19,972	20,194	222
Special Personnel Services Payments (11.8)	164,686	165,598	912
<b>Subtotal Personnel Compensation (11.9)</b>	<b>\$1,660,040</b>	<b>\$1,675,678</b>	<b>\$15,638</b>
Civilian Personnel Benefits (12.1)	479,037	489,266	10,229
Military Personnel Benefits (12.2)	13,669	13,833	165
Benefits to Former Personnel (13.0)	0	0	0
<b>Total Pay Costs</b>	<b>\$2,152,746</b>	<b>\$2,178,778</b>	<b>\$26,032</b>
Travel & Transportation of Persons (21.0)	50,815	51,417	602
Transportation of Things (22.0)	4,948	5,024	76
Rental Payments to GSA (23.1)	22,486	22,845	359
Rental Payments to Others (23.2)	364	371	6
Communications, Utilities & Misc. Charges (23.3)	25,930	26,695	765
Printing & Reproduction (24.0)	728	743	14
Consultant Services (25.1)	118,310	136,113	17,803
Other Services (25.2)	1,099,423	1,174,633	75,210
Purchase of goods and services from government accounts (25.3)	3,068,187	3,234,346	166,159
Operation & Maintenance of Facilities (25.4)	228,651	240,238	11,587
R&D Contracts (25.5)	1,589,573	1,701,386	111,813
Medical Care (25.6)	28,348	28,391	43
Operation & Maintenance of Equipment (25.7)	101,437	102,698	1,260
Subsistence & Support of Persons (25.8)	0	0	0
<b>Subtotal Other Contractual Services (25.0)</b>	<b>\$6,233,929</b>	<b>\$6,617,804</b>	<b>\$383,875</b>
Supplies & Materials (26.0)	197,765	199,726	1,961
Equipment (31.0)	161,866	165,140	3,274
Land and Structures (32.0)	6	6	0
Investments & Loans (33.0)	0	0	0
Grants, Subsidies & Contributions (41.0)	22,602,384	22,942,931	340,546
Insurance Claims & Indemnities (42.0)	1	1	0
Interest & Dividends (43.0)	31	31	0
Refunds (44.0)	0	0	0
<b>Subtotal Non-Pay Costs</b>	<b>\$29,301,254</b>	<b>\$30,032,734</b>	<b>\$731,479</b>
<b>Total Budget Authority</b>	<b>\$31,454,000</b>	<b>\$32,211,511</b>	<b>\$757,511</b>

<sup>1</sup> Excludes the Superfund Research account under the jurisdiction of the Interior & Related Agencies Appropriations Subcommittee, Ebola-related funding, and Program Evaluation Financing.

<sup>2</sup> Includes mandatory financing.

**BUDGET AUTHORITY BY OBJECT CLASSIFICATION INCLUDING SERVICE AND  
SUPPLY FUND AND MANAGEMENT FUND**

Object Classes <sup>1</sup>	FY 2016 Enacted	FY 2017 President's Budget	FY 2017 +/- FY 2016
<u>Personnel Compensation</u>			
Full-Time Permanent (11.1)	\$1,317,911	\$1,333,931	\$16,020
Other Than Full-Time Permanent (11.3)	543,368	548,176	4,809
Other Personnel Compensation (11.5)	60,308	61,014	706
Military Personnel (11.7)	29,065	29,410	344
Special Personnel Services Payments (11.8)	171,589	172,570	981
<b>Subtotal Personnel Compensation (11.9)</b>	<b>\$2,122,240</b>	<b>\$2,145,101</b>	<b>\$22,861</b>
Civilian Personnel Benefits (12.1)	620,398	632,606	12,208
Military Personnel Benefits (12.2)	19,833	20,072	239
Benefits to Former Personnel (13.0)	0	0	0
<b>Total Pay Costs</b>	<b>\$2,762,471</b>	<b>\$2,797,778</b>	<b>\$35,307</b>
Travel & Transportation of Persons (21.0)	53,894	54,530	635
Transportation of Things (22.0)	6,581	6,673	92
Rental Payments to GSA (23.1)	85,558	86,863	1,305
Rental Payments to Others (23.2)	90,566	91,655	1,088
Communications, Utilities & Misc. Charges (23.3)	141,023	142,939	1,916
Printing & Reproduction (24.0)	755	770	15
Consultant Services (25.1)	298,682	321,175	22,493
Other Services (25.2)	1,462,732	1,547,615	84,883
Purchase of goods and services from government accounts (25.3)	1,215,478	1,348,156	132,678
Operation & Maintenance of Facilities (25.4)	314,563	327,010	12,447
R&D Contracts (25.5)	1,589,780	1,701,601	111,821
Medical Care (25.6)	34,378	34,571	193
Operation & Maintenance of Equipment (25.7)	233,008	235,966	2,958
Subsistence & Support of Persons (25.8)	0	0	0
<b>Subtotal Other Contractual Services (25.0)</b>	<b>\$5,148,621</b>	<b>\$5,516,093</b>	<b>\$367,472</b>
Supplies & Materials (26.0)	326,649	330,973	4,324
Equipment (31.0)	235,398	240,208	4,810
Land and Structures (32.0)	13	13	0
Investments & Loans (33.0)	0	0	0
Grants, Subsidies & Contributions (41.0)	22,602,385	22,942,931	340,546
Insurance Claims & Indemnities (42.0)	3	4	0
Interest & Dividends (43.0)	83	83	1
Refunds (44.0)	0	0	0
<b>Subtotal Non-Pay Costs</b>	<b>\$28,691,529</b>	<b>\$29,413,733</b>	<b>\$722,204</b>
<b>Total Budget Authority</b>	<b>\$31,454,000</b>	<b>\$32,211,511</b>	<b>\$757,511</b>

<sup>1</sup> Excludes the Superfund Research account under the jurisdiction of the Interior & Related Agencies Appropriations Subcommittee, Ebola-related funding, and Program Evaluation Financing.

**SALARIES AND EXPENSES**

<b>Object Classes</b> (Dollars in Thousands)	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>	<b>FY 2017 +/- FY 2016</b>
<u>Personnel Compensation</u>			
Full-Time Permanent (11.1)	\$967,877	\$978,296	\$10,419
Other Than Full-Time Permanent (11.3)	472,006	475,744	3,738
Other Personnel Compensation (11.5)	35,500	35,847	347
Military Personnel (11.7)	19,972	20,194	222
Special Personnel Services Payments (11.8)	164,686	165,598	912
<b>Subtotal Personnel Compensation (11.9)</b>	<b>\$1,660,040</b>	<b>\$1,675,678</b>	<b>\$15,638</b>
Civilian Personnel Benefits (12.1)	479,037	489,266	10,229
Military Personnel Benefits (12.2)	13,669	13,833	165
Benefits to Former Personnel (13.0)	0	0	0
<b>Total Pay Costs</b>	<b>\$2,152,746</b>	<b>\$2,178,778</b>	<b>\$26,032</b>
Travel & Transportation of Persons (21.0)	50,815	51,417	602
Transportation of Things (22.0)	4,948	5,024	76
Rental Payments to Others (23.2)	364	371	6
Communications, Utilities & Misc. Charges (23.3)	25,930	26,695	765
Printing & Reproduction (24.0)	728	743	14
<u>Other Contractual Services:</u>			
Consultant Services (25.1)	99,610	101,378	1,768
Other Services (25.2)	1,099,423	1,174,633	75,210
Purchase of goods and services from government accounts (25.3) <sup>2</sup>	2,037,016	2,087,955	50,939
Operation & Maintenance of Facilities (25.4)	207,113	208,312	1,199
Operation & Maintenance of Equipment (25.7)	101,437	102,698	1,260
Subsistence & Support of Persons (25.8)	0	0	0
<b>Subtotal Other Contractual Services</b>	<b>\$3,544,599</b>	<b>\$3,674,975</b>	<b>\$130,376</b>
Supplies & Materials (26.0)	197,765	199,726	1,961
<b>Subtotal Non-Pay Costs</b>	<b>\$3,825,150</b>	<b>\$3,958,951</b>	<b>\$133,801</b>
<b>Total Salaries and Expense / Administrative Costs</b>	<b>\$5,977,896</b>	<b>\$6,137,729</b>	<b>\$159,833</b>

<sup>1</sup> Excludes the Superfund Research account under the jurisdiction of the Interior & Related Agencies Appropriations Subcommittee, Ebola-related funding, and Program Evaluation Financing.

<sup>2</sup> 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.

**DETAIL OF FULL-TIME EQUIVALENT EMPLOYMENT (FTE)**

<b>Institutes and Centers (ICs)</b>	<b>FY 2015 Actual</b>	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>
NCI.....	2,998	3,029	3,029
NHLBI.....	917	926	926
NIDCR.....	232	234	234
NIDDK.....	631	637	637
NINDS.....	517	522	522
NIAID.....	1,952	1,972	1,972
NIGMS.....	181	183	183
NICHD.....	549	554	554
NEL.....	248	250	250
NIEHS.....	656	662	662
NIA.....	399	403	403
NIAMS.....	237	239	239
NIDCD.....	133	134	134
NIMH.....	536	541	541
NIDA.....	396	400	400
NIAAA.....	237	239	239
NINR.....	92	93	93
NHGRI.....	332	335	335
NIBIB.....	97	98	98
NCATS.....	129	130	130
NCCIH.....	72	73	73
NIMHD.....	63	64	64
FIC.....	61	62	62
NLM.....	803	811	811
OD.....	673	679	679
Central Services <sup>1</sup> .....	4,683	4,730	4,730
<b>Total</b>	<b>17,824</b>	<b>18,000</b>	<b>18,000</b>
<i>PHS Trust Fund (non-add)</i> <sup>2</sup> .....	4	4	4
<i>CRADA (non-add)</i> <sup>3</sup> .....	5	5	5
<b>Grand Total</b>	<b>17,824</b>	<b>18,000</b>	<b>18,000</b>

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

<sup>2</sup> PHS Trust Fund positions are incorporated within the IC's Direct-funded civilian FTE category and are treated as non-add values.

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



## HISTORY OF OBLIGATIONS BY INSTITUTE AND CENTER

(Dollars in Thousands)	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual <sup>1</sup>	FY 2016 Enacted <sup>2</sup>	FY 2017 President's Budget <sup>6</sup>
NCI.....	\$4,827,552	\$4,966,927	\$5,098,147	\$5,058,105	\$5,067,342	\$4,789,014	\$4,932,368	\$4,944,593	\$5,213,509	\$5,893,509
NHLBI.....	\$2,937,333	\$3,014,552	\$3,093,501	\$3,069,550	\$3,050,959	\$2,903,768	\$2,988,415	\$2,995,546	\$3,113,533	\$3,113,533
NIDCR.....	\$391,136	\$402,011	\$412,527	\$409,549	\$410,279	\$387,309	\$397,833	\$397,672	\$413,396	\$413,396
NIDDK <sup>2</sup> .....	\$1,862,188	\$1,911,795	\$1,958,905	\$1,942,155	\$1,945,289	\$1,837,027	\$1,884,377	\$1,899,088	\$1,966,310	\$1,966,310
NINDS.....	\$1,549,543	\$1,590,781	\$1,633,568	\$1,622,001	\$1,624,786	\$1,533,793	\$1,588,899	\$1,604,581	\$1,695,180	\$1,695,180
NIAID.....	\$4,286,410	\$4,400,398	\$4,515,426	\$4,478,595	\$4,486,470	\$4,235,094	\$4,401,185	\$4,417,529	\$4,715,697	\$4,715,697
NIAMS <sup>3</sup> .....	\$1,942,783	\$1,994,426	\$2,048,112	\$2,033,663	\$2,427,578	\$2,293,044	\$2,366,429	\$2,372,199	\$2,512,437	\$2,512,437
NICHD.....	\$1,259,435	\$1,292,929	\$1,327,349	\$1,317,682	\$1,320,087	\$1,246,140	\$1,283,314	\$1,286,797	\$1,338,348	\$1,338,348
NEL.....	\$669,534	\$687,350	\$705,792	\$700,781	\$701,992	\$657,055	\$675,551	\$676,726	\$707,998	\$707,998
NIEHS <sup>4</sup> .....	\$729,088	\$746,107	\$774,008	\$762,602	\$763,737	\$721,331	\$743,002	\$745,533	\$770,882	\$770,882
NIA.....	\$1,050,998	\$1,079,004	\$1,108,208	\$1,100,445	\$1,121,340	\$1,040,565	\$1,171,656	\$1,197,459	\$1,598,246	\$1,598,246
NIAMS.....	\$510,358	\$523,887	\$538,028	\$534,260	\$535,200	\$505,206	\$520,314	\$521,480	\$541,662	\$541,662
NIDDK.....	\$395,515	\$406,516	\$418,001	\$415,104	\$415,835	\$392,540	\$404,237	\$405,168	\$422,936	\$422,936
NIMH.....	\$1,414,541	\$1,454,377	\$1,493,510	\$1,477,257	\$1,478,843	\$1,396,006	\$1,419,632	\$1,433,603	\$1,518,673	\$1,518,673
NIDA.....	\$1,007,295	\$1,039,561	\$1,066,909	\$1,050,519	\$1,052,368	\$993,404	\$1,017,957	\$1,015,695	\$1,050,550	\$1,050,550
NIAAA.....	\$437,839	\$449,524	\$461,544	\$458,257	\$459,079	\$433,247	\$446,282	\$447,152	\$467,445	\$467,445
NINR.....	\$137,990	\$141,660	\$145,420	\$144,369	\$144,631	\$136,516	\$140,553	\$140,837	\$145,912	\$145,912
NHGRI.....	\$505,380	\$507,210	\$524,131	\$511,469	\$512,700	\$483,650	\$498,076	\$498,648	\$513,227	\$513,227
NIBIB.....	\$299,726	\$307,701	\$316,028	\$313,787	\$338,010	\$319,062	\$326,989	\$327,223	\$343,506	\$343,506
NIMHD.....	\$200,252	\$205,616	\$211,194	\$209,693	\$276,144	\$260,671	\$268,439	\$270,480	\$280,680	\$280,680
NICRR.....	\$1,153,911	\$1,224,629	\$1,267,021	\$1,257,641	---	---	---	---	---	---
NCCIH.....	\$122,013	\$125,265	\$128,615	\$127,706	\$127,924	\$120,767	\$124,368	\$124,046	\$129,941	\$129,941
NCATS.....	---	---	---	---	\$574,564	\$542,598	\$633,571	\$632,629	\$685,417	\$685,417
FIC.....	\$66,828	\$68,607	\$69,957	\$69,413	\$69,540	\$65,627	\$67,575	\$67,576	\$70,117	\$70,117
NLM <sup>5</sup> .....	\$331,585	\$337,814	\$348,467	\$344,860	\$336,733	\$325,088	\$334,383	\$336,653	\$395,684	\$395,684
ORIP & SEPA.....	---	---	---	---	\$304,039	\$290,042	\$294,486	\$294,662	\$295,936	\$295,936
Common Fund.....	\$498,240	\$541,133	\$544,028	\$543,017	\$544,884	\$513,461	\$531,146	\$545,607	\$675,639	\$775,639
OD - Other.....	\$613,454	\$706,295	\$632,966	\$623,887	\$609,357	\$608,584	\$477,293	\$573,328	\$599,625	\$644,625
B&F.....	\$127,227	\$88,815	\$203,056	\$62,161	\$102,413	\$106,676	\$88,880	\$123,464	\$128,863	\$128,863
<b>Total, NIH Program Level</b>	<b>\$29,328,154</b>	<b>\$30,214,890</b>	<b>\$31,044,418</b>	<b>\$30,638,528</b>	<b>\$30,802,123</b>	<b>\$29,137,284</b>	<b>\$30,027,205</b>	<b>\$30,295,974</b>	<b>\$32,311,349</b>	<b>\$33,136,349</b>
<b>Less funds allocated from different sources:</b>										
Mandatory Type 1 Diabetes Research	-\$150,000	-\$150,000	-\$150,000	-\$150,000	-\$150,000	-\$142,350	-\$139,200	-\$150,000	-\$150,000	-\$150,000
PHS Program Evaluation	-\$8,200	-\$8,200	-\$8,200	-\$8,200	-\$8,200	-\$8,200	-\$8,200	-\$715,000	-\$780,000	-\$847,489
Cancer Initiative Mandatory Financing										-\$680,000
Other Mandatory Financing										-\$1,145,000
<b>Total, NIH Discretionary Budget Authority</b>	<b>\$29,169,954</b>	<b>\$30,056,690</b>	<b>\$30,886,218</b>	<b>\$30,480,328</b>	<b>\$30,643,923</b>	<b>\$28,986,734</b>	<b>\$29,879,805</b>	<b>\$29,430,974</b>	<b>\$31,381,349</b>	<b>\$30,313,860</b>
Interior Budget Authority	-\$77,531	-\$78,070	-\$79,201	-\$79,045	-\$78,920	-\$74,864	-\$77,345	-\$77,349	-\$77,349	-\$77,349
<b>Total, NIH Labor/HHS Budget Authority</b>	<b>\$29,092,423</b>	<b>\$29,978,620</b>	<b>\$30,807,017</b>	<b>\$30,401,283</b>	<b>\$30,565,003</b>	<b>\$28,911,870</b>	<b>\$29,802,460</b>	<b>\$29,353,625</b>	<b>\$31,304,000</b>	<b>\$30,236,511</b>

<sup>1</sup> Excludes Ebola-related funding.

<sup>2</sup> Includes Mandatory Type 1 Diabetes Research funding.

<sup>3</sup> Includes PHS Program Evaluation financing of \$715 million in FY 2015, \$780 million in FY 2016, and \$847.489 million in FY 2017.

<sup>4</sup> Includes Interior Appropriation for Superfund research.

<sup>5</sup> Includes PHS Program Evaluation financing of \$8.2 million except in FY 2015, FY 2016, and FY 2017.

<sup>6</sup> Includes mandatory financing.

**HISTORY OF OBLIGATIONS BY TOTAL MECHANISM**

(Dollars in Thousands) <sup>1</sup>	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual <sup>3</sup>	FY 2016 Enacted <sup>5</sup>	FY 2017 President's Budget <sup>3,4</sup>
Research Project Grants	\$15,688,339	\$16,124,554	\$16,501,300	\$16,428,047	\$16,550,486	\$15,445,463	\$16,168,246	\$16,441,843	\$17,820,973	\$18,206,620
Research Centers	\$2,946,346	\$3,018,710	\$3,082,914	\$3,009,480	\$3,040,375	\$2,708,744	\$2,723,203	\$2,663,064	\$2,644,811	\$2,589,224
Other Research	\$1,779,990	\$1,775,387	\$1,794,148	\$1,802,937	\$1,808,138	\$1,783,481	\$1,846,841	\$1,802,719	\$2,010,924	\$2,083,762
Subtotal, Research Grants	\$20,414,675	\$20,918,651	\$21,378,362	\$21,240,464	\$21,398,999	\$19,937,688	\$20,738,290	\$20,907,625	\$22,476,709	\$22,879,605
Research Training	\$770,480	\$776,193	\$775,186	\$771,766	\$761,934	\$733,524	\$738,429	\$758,017	\$830,430	\$848,649
R & D Contracts	\$2,934,858	\$3,069,412	\$3,143,929	\$2,996,640	\$2,937,188	\$2,927,077	\$2,990,037	\$2,826,971	\$2,915,243	\$3,173,386
Intramural Research	\$3,091,240	\$3,222,852	\$3,306,312	\$3,330,815	\$3,401,506	\$3,247,193	\$3,373,601	\$3,409,362	\$3,581,878	\$3,614,558
Res. Mgt. & Support	\$1,372,225	\$1,428,138	\$1,509,287	\$1,517,630	\$1,530,874	\$1,485,575	\$1,527,131	\$1,619,784	\$1,685,252	\$1,719,314
Office of the Director	\$523,798	\$616,639	\$632,966	\$623,887	\$609,530	\$608,584	\$477,293	\$573,328	\$599,625	\$644,625
<b>Subtotal</b>	<b>\$29,107,276</b>	<b>\$30,031,885</b>	<b>\$30,746,042</b>	<b>\$30,481,202</b>	<b>\$30,640,031</b>	<b>\$28,939,641</b>	<b>\$29,844,781</b>	<b>\$30,095,088</b>	<b>\$32,089,137</b>	<b>\$32,880,137</b>
Buildings & Facilities <sup>2</sup>	\$135,147	\$96,735	\$210,975	\$70,081	\$133,228	\$114,580	\$96,880	\$123,464	\$144,863	\$178,863
Interior- Superfund	\$77,531	\$78,070	\$79,201	\$79,045	\$78,928	\$74,864	\$77,345	\$77,332	\$77,349	\$77,349
<b>Total</b>	<b>\$29,319,954</b>	<b>\$30,206,690</b>	<b>\$31,036,218</b>	<b>\$30,630,328</b>	<b>\$30,852,187</b>	<b>\$29,129,085</b>	<b>\$30,019,005</b>	<b>\$30,295,884</b>	<b>\$32,311,349</b>	<b>\$33,136,349</b>

<sup>1</sup> Obligations for actual years exclude lapse and include Type 1 Diabetes.

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

<sup>3</sup> Amounts include use of Program Evaluation financing resources in FY 2015 totaling \$715.0 million with an estimated \$780.0 million and \$847,489 million allocated by mechanism for FY 2016 and FY 2017, respectively. The FY 2017 column reflects estimates that incorporate \$1.825 billion in new mandatory budget authority requested to support expanded Cancer research and other purposes. Excludes Ebola-related funding.

<sup>4</sup> Includes mandatory financing.

**PHYSICIANS' COMPARABILITY ALLOWANCE WORKSHEET**

	<b>FY 2015 Actual</b>	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>
1) Number of Physicians Receiving PCAs	169	169	169
2) Number of Physicians with One-Year PCA	24	24	24
3) Number of Physicians with Multi-Year PCA	145	145	145
4) Average Annual PCA Physician Pay (without PCA payment)	\$154,943	\$156,841	\$159,233
5) Average Annual PCA Payment	\$14,248	\$14,423	\$14,643
6) Number of Physicians Receiving PCAs by Category (non-add)	Category I Clinical Position		
	Category II Research Position	167	167
	Category III Occupational Health		
	Category IV-A Disability Evaluation		
	Category IV-B Health and Medical Admin.	2	2

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 vary based on grade level, amount of federal service and length of the PCA agreement. The monetary range is between \$10,000 and \$30,000. These flexible amounts are necessary to recruit and 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 strives to make progress recruiting and retaining qualified physicians to the Federal service. However, due to competition and more lucrative compensation in the private sector it continues to be challenging. NIH consistently has had a high turnover rate for physicians. NIH physicians require unique and specialized qualifications that make it difficult to fill vacancies.

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 2015, there was a total of 169 PCA recipients across NIH. In FY 2016 and beyond, a critical need will continue to exist for highly qualified, specialized physicians to support the NIH mission. NIH still requires compensation flexibilities such as PCA to attract and retain qualified physicians.

**STATISTICAL DATA: DIRECT AND INDIRECT COSTS AWARDED**

(Dollars in Thousands)	Direct Cost Awarded	Indirect Cost Awarded	Percent of Total		Percent Change	
			Direct Cost Awarded	Indirect Cost Awarded	Direct Cost Awarded	Indirect Cost Awarded
FY 2005	\$15,419,089	\$5,795,178	72.7%	27.3%	3.5%	2.6%
FY 2006	\$15,219,138	\$5,781,293	72.5%	27.5%	-1.3%	-0.2%
FY 2007	\$15,387,745	\$5,876,060	72.4%	27.6%	1.1%	1.6%
FY 2008	\$15,295,950	\$5,903,730	72.2%	27.8%	-0.6%	0.5%
FY 2009	\$15,683,872	\$6,027,543	72.2%	27.8%	2.5%	2.1%
FY 2010	\$16,040,991	\$6,193,567	72.1%	27.9%	2.3%	2.8%
FY 2011	\$15,849,082	\$6,173,769	72.0%	28.0%	-1.2%	-0.3%
FY 2012	\$15,978,032	\$6,182,900	72.1%	27.9%	0.8%	0.2%
FY 2013	\$14,915,599	\$5,755,617	72.2%	27.8%	-6.7%	-6.9%
FY 2014	\$15,568,553	\$5,908,275	72.5%	27.5%	4.4%	2.7%
FY 2015	\$15,709,570	\$5,955,905	72.5%	27.5%	0.9%	0.8%
FY 2016 Enacted	\$16,899,936	\$6,407,203	72.5%	27.5%	7.6%	7.6%
FY 2017 President's Budget	\$17,205,285	\$6,522,969	72.5%	27.5%	1.8%	1.8%

Note: FY 2016 and FY 2017 data represent estimates and will change as actual data is received.

**RESEARCH PROJECT GRANTS: TOTAL NUMBER OF AWARDS AND FUNDING**

(Dollars in Thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016 Enacted <sup>1</sup>	FY 2017 Request <sup>1</sup>
<b>No. of Awards:</b>										
Competing.....	9,714	9,121	9,386	8,706	8,986	8,234	9,168	9,540	10,753	9,946
Noncompeting.....	26,610	26,217	25,738	26,166	25,631	25,140	23,504	23,261	23,367	24,608
Subtotal.....	36,324	35,338	35,124	34,872	34,617	33,374	32,672	32,801	34,120	34,554
SBIR/STTR .....	1,838	1,740	1,685	1,494	1,642	1,466	1,660	1,578	1,720	1,886
<b>Total.....</b>	<b>38,162</b>	<b>37,078</b>	<b>36,809</b>	<b>36,366</b>	<b>36,259</b>	<b>34,840</b>	<b>34,332</b>	<b>34,379</b>	<b>35,840</b>	<b>36,440</b>
<b>Average Annual Cost:</b>										
Competing.....	\$377	\$427	\$417	\$427	\$421	\$418	\$489	\$452	\$471	\$468
Total RPGs <sup>2</sup> .....	\$414	\$438	\$450	\$453	\$459	\$444	\$474	\$479	\$499	\$502
<b>Percent Change over prior year</b>										
<b>Average Costs:</b>										
Competing RPGs .....	2.8%	13.2%	-2.4%	2.5%	-1.5%	-0.8%	17.0%	-7.5%	4.2%	-0.5%
Total RPGs <sup>2</sup> .....	2.2%	5.8%	3.0%	0.5%	1.4%	-3.3%	6.7%	1.2%	4.0%	0.6%
<b>Average Length<sup>3</sup></b>										
of Award in Years.....	3.8	3.8	3.8	3.7	3.5	3.5	3.5	3.4	3.4	3.4

<sup>1</sup> Numbers of grants identified in the FY 2016 and the FY 2017 are estimates, and will change as applications are received and selected for funding.

<sup>2</sup> Includes Noncompeting RPGs and Administrative Supplements and excludes SBIR/STTR grants.

<sup>3</sup> Durations are estimated for FY 2016 and FY 2017 based on FY 2015 grant award results.

**RESEARCH PROJECT GRANTS: SUCCESS RATES**

<b>INSTITUTES &amp; CENTERS<sup>*,1,2</sup></b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Enacted</b>	<b>FY 2017 Request</b>
NCI	21.0%	19.0%	17.1%	13.8%	13.6%	13.7%	14.1%	13.0%	12.4%	17.0%
NHLBI	22.0%	22.0%	19.9%	17.4%	14.7%	16.9%	18.2%	21.9%	22.2%	24.3%
NIDCR	20.0%	19.0%	22.2%	22.5%	21.2%	19.9%	21.5%	22.0%	19.1%	17.4%
NIDDK	25.0%	23.0%	25.9%	20.7%	19.8%	21.0%	22.9%	20.3%	18.5%	17.3%
NINDS	21.0%	21.0%	22.6%	21.1%	19.5%	19.8%	18.7%	20.5%	17.0%	15.0%
NIAID	23.0%	19.0%	23.9%	20.2%	23.2%	18.8%	22.0%	21.5%	24.9%	18.5%
NIGMS	27.0%	27.0%	26.9%	23.1%	24.4%	19.9%	24.8%	29.6%	31.2%	24.6%
NICHD	17.0%	15.0%	15.2%	12.4%	12.5%	10.8%	12.5%	11.5%	13.7%	12.1%
NEI	30.0%	30.0%	26.9%	28.8%	29.8%	23.7%	26.7%	21.4%	23.3%	20.3%
NIEHS	18.0%	18.0%	25.1%	14.7%	14.3%	15.3%	15.0%	14.7%	17.8%	16.8%
NIA	20.0%	18.0%	14.5%	16.1%	15.5%	13.6%	15.9%	17.7%	29.8%	18.3%
NIAMS	21.0%	20.0%	21.4%	14.9%	15.6%	15.9%	18.1%	16.7%	18.7%	17.5%
NIDCD	29.0%	32.0%	30.2%	27.5%	26.6%	22.5%	25.8%	24.9%	26.3%	20.5%
NIMH	21.0%	22.0%	22.1%	17.1%	21.6%	18.7%	19.4%	20.4%	20.1%	19.1%
NIDA	24.0%	22.0%	19.8%	18.2%	21.2%	19.5%	18.0%	19.6%	15.0%	15.0%
NIAAA	26.0%	24.0%	26.5%	18.6%	18.4%	19.5%	19.2%	16.4%	16.7%	17.5%
NINR	20.0%	21.0%	13.2%	8.5%	13.0%	9.1%	11.6%	8.0%	8.5%	7.2%
NHGRI	32.0%	34.0%	33.6%	27.4%	23.9%	20.5%	17.7%	18.8%	19.2%	13.3%
NIBIB	19.0%	18.0%	16.0%	12.9%	12.1%	13.7%	13.1%	12.0%	15.8%	11.0%
NIMHD <sup>3</sup>	N/A	11.0%	8.0%	11.9%	9.9%	4.3%	11.9%	13.7%	11.8%	11.8%
NCCIH <sup>4</sup>	12.0%	12.0%	11.0%	9.1%	9.5%	11.6%	8.7%	10.8%	15.4%	12.2%
NCATS <sup>5</sup>	N/A	N/A	N/A	N/A	0.0%	0.0%	16.7%	66.7%	29.5%	14.1%
FIC	28.0%	21.0%	26.1%	11.9%	16.0%	14.6%	9.1%	9.7%	15.8%	10.7%
NLM <sup>6</sup>	21.0%	12.0%	21.1%	16.1%	12.8%	12.3%	19.4%	19.8%	17.9%	17.1%
ORIP & SEPA <sup>7,8</sup>	15.0%	22.0%	22.0%	21.3%	18.6%	20.0%	19.6%	21.5%	23.8%	20.7%
Common Fund	12.0%	17.0%	11.1%	11.3%	8.0%	9.2%	10.0%	12.1%	11.7%	12.2%
<b>NIH<sup>9</sup></b>	<b>21.3%</b>	<b>21.0%</b>	<b>21.0%</b>	<b>20.5%</b>	<b>17.5%</b>	<b>16.7%</b>	<b>18.0%</b>	<b>18.3%</b>	<b>19.2%</b>	<b>17.5%</b>

<sup>1</sup> Includes Special type 1 Diabetes administered by NIDDK. Excludes NIEHS Superfund Research account administered by NIEHS.

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

<sup>3</sup> NIMHD (formally 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.

<sup>4</sup> The National Center for Complementary and Alternative Medicine (NCCAM) was renamed in December 2014 to the National Center for Complementary and Integrative Health (NCCIH) consistent with enactment of the Consolidated and Further Continuing Appropriations Act, 2015 (P.L. 113-235).

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

<sup>6</sup> NLM success rate is displayed for FY 2008 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.

<sup>7</sup> Success rate data associated with grants funded from the OD appropriation unrelated to the Common Fund or ORIP & SEPA is not included. Collection of this information was initiated in FY 2012.

<sup>8</sup> 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.

<sup>9</sup> NIH success rate excludes application and grant data from OD Non-Common Fund and OD Non-ORIP & SEPA accounts.

\* Success Rates identified in FY 2016 and FY 2017 are estimates, and will change as applications are received and selected for funding.

**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, 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.

<b>Budget Authority by Activity</b> (Dollars in Thousands)	<b>FY 2015</b>		<b>FY 2016</b>		<b>FY 2017</b>		<b>Change</b>	
	<b>Actual</b>		<b>Enacted</b>		<b>President's Budget</b>			
	<u>FTEs</u>	<u>Amount</u>	<u>FTEs</u>	<u>Amount</u>	<u>FTEs</u>	<u>Amount</u>	<u>FTEs</u>	<u>Amount</u>
<b><u>Detail:</u></b>								
Clinical Center	1,860	\$433,767	1,879	\$444,612	1,879	\$453,332	0	\$8,720
Center for Scientific Review	383	125,095	388	128,222	388	130,832	0	2,610
Research Support and Administrative Services, OD	59	23,285	64	23,867	64	24,354	0	487
Office of Research Services, Facilities, Development & Operations	571	82,412	550	84,216	550	85,901	0	1,685
<b>TOTAL</b>	<b>2,873</b>	<b>\$664,559</b>	<b>2,881</b>	<b>\$680,917</b>	<b>2,881</b>	<b>\$694,419</b>	<b>0</b>	<b>\$13,502</b>

**Budget Authority by Object**  
(Dollars in Thousands)

	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>	<b>FY 2017 +/- FY 2016</b>
Total compensable workyears:			
Full-time employment	2,881	2,881	0
Full-time equivalent of overtime and holiday hours	0	0	0
Average ES salary	\$183,560	\$183,915	\$355
Average GM/GS grade	11.5	11.5	0.0
Average GM/GS salary	\$96,168	\$97,084	\$916
Average salary, grade established by act of July 1, 1944 (42 U.S.C. 207)	\$86,083	\$86,170	\$87
Average salary of ungraded positions	143,457	145,608	2,151
<b>OBJECT CLASSES</b>	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>	<b>FY 2017 +/- FY 2016</b>
Personnel Compensation:			
11.1 Full-time permanent	\$173,237,198	\$176,008,994	\$2,771,795
11.3 Other than full-time permanent	62,544,817	63,482,990	938,172
11.5 Other personnel compensation	15,735,749	15,963,918	228,168
11.7 Military personnel	6,774,802	6,866,262	91,460
11.8 Special personnel services payments	6,316,823	6,379,991	63,168
<b>Total, Personnel Compensation</b>	<b>264,609,390</b>	<b>268,702,154</b>	<b>4,092,764</b>
12.0 Personnel benefits	76,188,543	77,255,182	1,066,640
12.2 Military personnel benefits	5,020,192	5,080,435	60,242
13.0 Benefits for former personnel	0	0	0
<b>Subtotal, Pay Costs</b>	<b>345,818,125</b>	<b>351,037,771</b>	<b>5,219,646</b>
21.0 Travel and transportation of persons	2,178,933	2,200,722	21,789
22.0 Transportation of things	697,523	704,498	6,975
23.1 Rental payments to GSA	6,526	6,624	98
23.2 Rental payments to others	10,130	10,252	122
23.3 Communications, utilities and miscellaneous charges	6,316,634 0	6,379,800 0	63,166 0
24.0 Printing and reproduction	306	309	3
25.1 Consulting services	10,634,962	10,911,471	276,509
25.2 Other services	107,035,429	110,032,420	2,996,991
25.3 Purchase of goods and services from government accounts	88,400,000	90,698,400	2,298,400
25.4 Operation and maintenance of facilities	16,010,000	16,170,100	160,100
25.5 Research and development contracts	207,580	214,845	7,265
25.6 Medical care	5,551,244	5,690,026	138,781
25.7 Operation and maintenance of equipment	13,424,094	13,621,354	197,260
25.8 Subsistence and support of persons	0	0	0
<b>25.0 Subtotal, Other Contractual Services</b>	<b>241,263,308</b>	<b>247,338,615</b>	<b>6,075,307</b>
26.0 Supplies and materials	71,589,206	73,378,936	1,789,730
31.0 Equipment	13,026,030	13,351,681	325,651
32.0 Land and structures	0	0	0
33.0 Investments and loans	0	0	0
41.0 Grants, subsidies and contributions	378	0	(378)
42.0 Insurance claims and indemnities	189	189	0
43.0 Interest and dividends	9,932	10,031	99
44.0 Refunds	0	0	0
<b>Subtotal, Non-Pay Costs</b>	<b>335,099,095</b>	<b>343,381,657</b>	<b>8,282,562</b>
<b>Total Budget Authority by Object</b>	<b>680,917,221</b>	<b>694,419,430</b>	<b>13,502,209</b>



## Detail of Positions

GRADE	FY 2015 Actual	FY 2016 Enacted	FY 2017 President's Budget
Total, ES Positions	5	5	5
Total, ES Salary	\$915,160	\$917,800	\$919,574
GM/GS-15	130	129	130
GM/GS-14	298	317	317
GM/GS-13	383	390	393
GS-12	479	476	480
GS-11	471	482	486
GS-10	22	22	22
GS-9	141	145	146
GS-8	116	113	114
GS-7	217	220	221
GS-6	53	56	57
GS-5	28	29	29
GS-4	13	10	10
GS-3	12	8	8
GS-2	8	8	8
GS-1	1	0	0
Subtotal	2,372	2,405	2,421
Grades established by Act of July 1, 1944 (42 U.S.C. 207):			
Assistant Surgeon General	1	1	1
Director Grade	18	18	19
Senior Grade	21	22	23
Full Grade	17	18	19
Senior Assistant Grade	26	25	26
Assistant Grade	4	4	4
Subtotal	87	88	92
Ungraded	563	564	570
Total permanent positions	2,440	2,490	2,506
Total positions, end of year	3,025	3,062	3,088
Total full-time equivalent (FTE) employment, end of year	2,873	2,881	2,881
Average ES salary	183,032	183,560	183,915
Average GM/GS grade	11.3	11.5	11.5
Average GM/GS salary	93,414	96,168	97,084

**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.

Budget Authority by Activity (Dollars in Thousands)	FY 2015 Actual		FY 2016 Enacted		FY 2017 President's Budget		Change	
	FTEs	Amount	FTEs	Amount	FTEs	Amount	FTEs	Amount
<u>Detail:</u>								
Research Support and Administrative	840	\$768,536	844	\$789,157	844	\$800,025	0	\$10,868
Office of Research Facilities	680	438,805	713	449,775	713	461,020	0	11,245
Development & Operations								
Information Technology	287	405,426	290	415,561	290	425,950		10,389
Clinical Center	2	121	2	124	2	126		2
<b>TOTAL</b>	<b>1,809</b>	<b>\$1,612,888</b>	<b>1,849</b>	<b>\$1,654,617</b>	<b>1,849</b>	<b>\$1,687,121</b>	<b>0</b>	<b>\$32,504</b>

**Budget Authority by Object Class**  
(Dollars in Thousands)

	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>	<b>FY 2017 +/- FY 2016</b>
Total compensable workyears:			
Full-time employment	1,849	1,849	0
Full-time equivalent of overtime and holiday hours	0	0	0
Average ES salary	\$174,891	\$175,258	\$367
Average GM/GS grade	11.5	11.5	0.0
Average GM/GS salary	\$94,714	\$95,188	\$474
Average salary, grade established by act of July 1, 1944 (42 U.S.C. 207)	\$94,575	\$95,378	\$803
Average salary of ungraded positions	113,495	115,197	1,702
<b>OBJECT CLASSES</b>	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>	<b>FY 2017 +/- FY 2016</b>
Personnel Compensation:			
11.1 Full-time permanent	\$176,797,008	179,625,760	\$2,828,752
11.3 Other than full-time permanent	8,817,224	8,949,482	132,258
11.5 Other personnel compensation	9,072,293	9,203,841	131,548
11.7 Military personnel	2,318,287	2,349,584	31,297
11.8 Special personnel services payments	586,015	591,875	5,860
<b>Total, Personnel Compensation</b>	197,590,827	200,720,542	3,129,715
12.0 Personnel benefits	\$65,172,097	66,084,506	912,409
12.2 Military personnel benefits	1,144,046	1,157,774	13,728
13.0 Benefits for former personnel	0	0	0
<b>Subtotal, Pay Costs</b>	263,906,970	267,962,822	4,055,852
21.0 Travel and transportation of persons	900,200	911,633	11,433
22.0 Transportation of things	934,905	944,254	9,349
23.1 Rental payments to GSA	63,065,282	64,011,261	945,979
23.2 Rental payments to others	90,191,548	91,273,847	1,082,299
23.3 Communications, utilities and miscellaneous charges	108,776,650	109,864,417	1,087,767
24.0 Printing and reproduction	26,382	26,646	264
25.1 Consulting services	169,736,805	174,149,962	4,413,157
25.2 Other services	256,273,679	262,949,340	6,675,661
25.3 Purchase of goods and services from government accounts	394,426,220	404,653,433	10,227,213
25.4 Operation and maintenance of facilities	69,902,138	70,601,624	699,486
25.5 Research and development contracts	0	0	0
25.6 Medical care	478,576	490,541	11,965
25.7 Operation and maintenance of equipment	118,146,344	119,646,803	1,500,459
25.8 Subsistence and support of persons	0	0	0
<b>25.0 Subtotal, Other Contractual Services</b>	1,008,963,762	1,032,491,703	23,527,941
26.0 Supplies and materials	57,294,658	57,867,606	572,948
31.0 Equipment	60,506,033	61,716,153	1,210,120
32.0 Land and structures	6,616	6,682	66
33.0 Investments and loans	0	0	0
41.0 Grants, subsidies and contributions	4	4	0
42.0 Insurance claims and indemnities	2,775	2,803	28
43.0 Interest and dividends	41,750	42,168	418
44.0 Refunds	0	0	0
<b>Subtotal, Non-Pay Costs</b>	1,390,710,565	1,419,159,177	28,448,612
<b>Total Budget Authority by Object</b>	1,654,617,535	1,687,121,999	32,504,464

## Detail of Positions

<b>GRADE</b>	<b>FY 2015 Actual</b>	<b>FY 2016 Enacted</b>	<b>FY 2017 President's Budget</b>
Total, ES Positions	5	5	5
Total, ES Salary	\$873,962	\$874,455	\$866,200
GM/GS-15	78	89	90
GM/GS-14	245	250	251
GM/GS-13	486	461	462
GS-12	279	300	300
GS-11	98	108	109
GS-10	1	2	2
GS-9	83	89	89
GS-8	34	34	34
GS-7	83	94	94
GS-6	12	20	20
GS-5	19	16	16
GS-4	10	7	7
GS-3	24	12	12
GS-2	12	8	8
GS-1	4	2	2
Subtotal	1,468	1,492	1,496
Grades established by Act of July 1, 1944 (42 U.S.C. 207):			
Assistant Surgeon General	0	0	0
Director Grade	5	4	4
Senior Grade	3	2	2
Full Grade	3	4	4
Senior Assistant Grade	2	4	4
Assistant Grade	1	1	1
Subtotal	14	15	15
Ungraded	371	368	368
Total permanent positions	1,761	1,827	1,827
Total positions, end of year	1,858	1,883	1,887
Total full-time equivalent (FTE) employment, end of year	1,809	1,849	1,849
Average ES salary	174,792	174,891	175,258
Average GM/GS grade	11.8	11.8	11.8
Average GM/GS salary	92,585	94,714	95,188