## National Institutes of Health Actual Obligations by Budget Mechanism FY 1983 - FY 1999 (All Dollars in Thousands)

	FY 1983		FY 1984		FY 1985		FY 1986		FY 1987		FY 1988		FY 1989		FY 1990		FY 1991	
Mechanism <sup>1</sup>	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
Research Grants:																		
Research Projects:																		
Noncompeting	12,112	1,509,205	12,480	1,725,469	12,885	1,928,877	13,481	2,101,587	14,103	2,460,114	15,150	2,794,941	16,568	3,258,672	16,907	3,488,751	16,890	3,645,780
Administrative Supplements	(546)	23,205	(577)	25,742	(627)	31,999	(424)	20,662	(591)	32,176	(620)	30,373	(485)	24,516	(662)	31,739	(685)	55,843
Competing	5,766	685,900	5,990	788,526	6,825	990,682	6,739	999,531	7,197	1,237,164	6,867	1,203,408	6,157	1,122,457	5,620	1,105,343	6,462	1,344,511
Subtotal, RPGs	17,878	2,218,310	18,470	2,539,737	19,710	2,951,558	20,220	3,121,780	21,300	3,729,454	22,017	4,028,722	22,725	4,405,645	22,527	4,625,833	23,352	5,046,134
SBIR/STTR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal, RPGs	17,878	2,218,310	18,470	2,539,737	19,710	2,951,558	20,220	3,121,780	21,300	3,729,454	22,017	4,028,722	22,725	4,405,645	22,527	4,625,833	23,352	5,046,134
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Research Centers:	0.40					0.40.00=		0.40.050				432.321	459		= 4.0	=00.00	= 40	571.933
Specialized/Comprehensive	348	268,263	361	311,930	382	343,065 87,446	390	343,658	416	396,613	443			461,681	510	500,864	548	
Clinical Research	74	74,108	75	80,951	78		78	86,298	78	91,290	78	101,765	78	107,474	77	114,703	74	117,048
Biotechnology	46	20,204	47	26,348	61	34,962	63	33,766	63	35,932	63	36,474	63	38,142	54	36,266	62	33,655
Comparative Medicine	42	25,303	44	28,753	46	30,658	42	29,938	42	38,119	49	45,108	51	48,611	45	49,114		
Research Centers in Minority Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	1,859	0	1,268	17	24,418
Research Centers	510	387,878	527	447,982	567	496,131	573	493,660	599	561,954	633	615,668	651	657,767	686	702,215	746	796,007
Other Research:																		
Research Careers	1,380	58,161	1.422	65,149	1,529	88.317	1,558	91,733	1,666	103,524	1,758	109,043	1,745	110,534	1,739	122,261	1,788	143.051
Cancer Education	58	5,575	50	4,444	45	3,963	56	3,412	38	1,627	43	1,742	44	2,983	37	2.955	38	3,095
Cooperative Clinical Research	288	56,314	309	59,252	314	59.540	254	55,463	264	67.296	255	72,330	255	82,084	358	98.477	358	100,011
Biomedical Research Support	620	59,893	661	67,897	728	96,069	726	91,427	753	92,976	787	90,918	775	88,762	773	78,838	767	63,143
Minority Biomedical Research Support	71	26.090	79	30,293	95	34.275	98	33,490	98	37.787	95	38,602	98	38,218	108	40,253	96	42,606
Other	499	31.861	568	39,784	648	49,819	729	48,905	1.337	70,948	1.300	82,345	1.470	118,768	1,539	151,209	2.077	194,230
Other Research	2,916	237,894	3,089	266,819	3,359	331,983	3,421	324,430	4,156	374,158	4,238	394,980	4,387	441,349	4,554	493,993	5,124	
Total Research Grants	21,304	2,844,082	22,086	3,254,538	23,636	3,779,672	24,214	3,939,870	26,055	4,665,566	26,888	5,039,370	27,763	5,504,761	27,767	5,822,041	29,222	6,388,277
Ruth L. Kirschstein Training Awards:	FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:	
Individual Awards	1.753	31,792	1.803	31.624	1.996	44,208	1,914	41.768	2.085	45,292	1.974	43,538	1.870	44,510	2.059	49.196		53,762
Institutional Awards	9.710	150,160	9,646	152,175	9,690	194,257	9.486	191,105	10.326	211,115	10.598	219,403	10,666	238,505	11.212	269.700	11.854	288,498
Total Research Training	11,463	181.952	11,449	183,799	11.686	238,465	11.400	232,873	12.411	256,407	12.572	262,941	12,536	283.015	13.271	318.896	14.068	
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Research & Development Contracts	1.175	331,266	1.156	351,708	1.300	383,263	1.285	358,258	1,383	503.586	1.384	532,446	1.380	583,496	1.411	630,487	1.389	664,698
(SBIR/STTR)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
,	(-)		(-)		(-)		( - 7		(-)		(-)		1-7		(-)		(-)	
Intramural Research		560,993		604,568		639,451		640,177		748,637		805,417		882,417		975,871		1,048,834
Research Management and Support		248,322		264,470		273,098		256,909		289,925		323,499		356,867		405,358	6	434,706
Cancer Control <sup>3</sup>		53,569		63,282		63,794		61,372		67,457		69,682		74,100		75,433	;	85,390
Construction		3,000		2,211		13.100		9,439		9.550		0		31,345		16,322		7.349
Total IC		4,223,184		4,724,576		5,390,843		5,498,898		6,541,128		7,033,355		7,716,001		8,244,408		8,971,514
Building & Facilities (B&F) <sup>2</sup>		14,531		25,581		15,675		19,933		25,786		19,029		24,416		67,436	il	57,091
B&F Appropriation																	1	
NCI B&F																		
Library of Medicine (NLM) <sup>3</sup>		45.980		50.624		55,184		55,206		61,675		67,700		78,798		81,683		91,182
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Office of the Director - Other		25,726		26,976		35,396		114,712		56,917		66,875		74,371		111,729	·I	98,153
Roadmap/Common Fund⁴																	1	
Bridge Awards																	l	
ORIP & SEPA 4																		
Type 1 Diabetes 5		-		-		-		-		-		-		-		-	l	-
Superfund <sup>5</sup>				-		-		-		-		-						-
Total, NIH		4,309,421		4,827,757		5,497,098		5,688,749		6,685,506		7,186,959		7,893,586		8,505,256	il	9,217,940

Actual obligations for each fiscal year excludes lapsed amounts and are non-comparable. Totals obligations derive from budget authority received from discretionary and mandatory appropriations, including Superfund Research and Type 1 Diabetes accounts, net of Global AIDS transfers.

<sup>&</sup>lt;sup>2</sup> Includes B&F appropriation plus resources appropriated to NCI for repair and construction of federal research facilities located in Frederick MD. Buildings and Facilities obligations includes unobligated balances carried forward from prior fiscal years.

<sup>&</sup>lt;sup>3</sup> Number of grants and dollar amounts for Library of Medicine (NLM) and Cancer Control are distributed by budget mechanisms starting in FY 2007.

<sup>&</sup>lt;sup>4</sup> Number of grants and amounts for the Common Fund, ORIP and SEPA components of OD are distributed by mechanism and are noted here as a non-add. The balance of resources used from the Office of the Director appropriation is accounted for under OD - Other.

<sup>&</sup>lt;sup>5</sup> Number of grants and dollar amounts associated with the Special type I Diabetes mandatory account and the Interior appropriation's Superfund Reseach account are distributed by budget mechanisms. These are non-add lines.

## National Institutes of Health Actual Obligations by Budget Mechanism FY 1983 - FY 1999 (All Dollars in Thousands)

	FY	FY 1992		FY 1993		FY 1994		FY 1995		FY 1996		FY 1997		FY 1998		FY 1999	
Mechanism <sup>1</sup>	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	
Research Grants:																	
Research Projects:																	
Noncompeting	17,265	3,912,322	17,803	4,263,377	17,576	4,347,664	17,069	4,403,987	17,854	4,726,346	18,248	4,998,262				5,822,194	
Administrative Supplements	(961)	56,391	(1,053)	52,192	(1,161)	51,322	(1,156)	54,667	(1,142)	69,646	(1,410)	89,123	(1,372)		(1,882)	127,703	
Competing	6,768	1,490,662	6,149	1,342,061	6,474	1,456,588	6,759	1,562,758	6,653	1,627,480	7,390	1,817,224	7,578		8,566	2,514,877	
Subtotal, RPGs	24,033	5,459,375	23,952	5,657,630	24,050	5,855,574	23,828	6,021,412	24,507	6,423,472	25,638	6,904,609			28,715	8,464,774	
SBIR/STTR	0	0	0	0	914	125,754	1,071	173,112	1,012	188,712	1,298				1,508	314,245	
Subtotal, RPGs	24,033	5,459,375	23,952	5,657,630	24,964	5,981,328	24,899	6,194,524	25,519	6,612,184	26,936	7,154,107	28,399	7,786,920	30,223	8,779,019	
Research Centers:																	
Specialized/Comprehensive	623	647,659	634	658,037	646	714,333	662	738,319	653	757,390	672	786,850	662	837,271	703	996,363	
Clinical Research	75	125,320	75	124,554	76	131,077	78	136,023	78	147,437	78	156,770				202,087	
Biotechnology	62	37,175	57	39,492	62	44,832	62	47,686	63	49,276	63	53,603				71,381	
Comparative Medicine	47	55,791	42	55,217	41	56.968	41	57,240	40	57,461	37	61,912			42	75,965	
Research Centers in Minority Institutions	18	25.827	18	25,904	19	26,713	17	26,741	17	28.562	17	29.411	18		18		
Research Centers	825	891,772	826	903,204	844	973,923	860	1,006,009	851	1,040,126	867				909		
Other Research:																	
Research Careers	1,830	152,454	1,896	161,300	2,084	176,598	2,150	187,922		198,393	2,295	207,614				269,901	
Cancer Education	83	8,109	78	7,815	75	8,183	67	8,393	75	9,821	80	12,085				16,761	
Cooperative Clinical Research	371	136,624	394	147,121	412	158,571	412	162,566	441	185,651	458	191,166				245,646	
Biomedical Research Support	143	22,702	46	17,512	107	17,819	121	17,207	186	25,178	167	24,702			186	38,023	
Minority Biomedical Research Support	98	45,272	98	44,464	99	46,459	100	47,544	103	48,857	110	50,425				66,430	
Other	1,885	196,239	1,454	169,625	865	110,991	563	80,682	519	86,418	593	96,633				171,339	
Other Research	4,410	561,400	3,966	547,837	3,642	518,621	3,413	504,314	3,583	554,318	3,703	582,625	3,870	631,244	4,180	808,100	
Total Research Grants	29,268	6,912,547	28,744	7,108,671	29,450	7,473,872	29,172	7,704,847	29,953	8,206,628	31,506	8,825,278	33,127	9,579,267	35,312	10,967,236	
Ruth L. Kirschstein Training Awards:	FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		FTTPs:		
Individual Awards	2,241	54.394	2.271	55.914	2.401	60.324	2.556	63.903		66.585	2,637	68.770		70.206		85,603	
Institutional Awards	12,026	293.624	12,020	294,891	12,305	312.364	12,335	316,599	12.308	328,552	12,400	348.222			13.141	423,582	
Total Research Training	14,267	348.018	14,291	350,805	14,706	372,688	14,891	380,502	14,950	395,137	15.037	416,992				509,185	
Total Research Halling	14,207	340,010	14,291	330,003	14,700	372,000	14,091	360,302	14,930	393,137	15,037	410,992	15,455	427,930	15,700	309,160	
Research & Development Contracts	1,371	705,821	1,312	693,508	1,271	765,249	1,226	791,415	1,183	764,824	1,092	790,324	1,136	793,746	1,159	1,067,197	
(SBIR/STTR)	(0)	(0)	(0)	(0)	(44)	(5,902)	(30)	(6,409)	(26)	(3,949)	(40)	(11,047)	(44)	(13,241)	(44)	(11,325)	
,	(-)		(-)		. ,		()		( -7		( -/		, ,		. ,		
Intramural Research		1,132,166		1,160,950		1,201,091		1,222,646		1,294,777		1,346,127		1,434,635		1,564,547	
Research Management and Support		484,327		493,200		497,886		506,415		479,746		479,297	1	487,229	)	542,188	
Cancer Control		107,569		105,293		145,600		192,275		216,187		231,918	;	249,897	·	306,734	
Construction		12,000		7,528		23,421		17,946		22,848		22,887	·	22,891		32,734	
Total IC		9,702,448		9,919,955		10,479,807		10,816,046		11,380,147		12,112,823		12,995,623	1	14,989,821	
Building & Facilities (B&F) <sup>2</sup> B&F Appropriation NCI B&F		61,441		112,731		86,335		157,682		100,957		221,978		234,436	3	216,856	
Library of Medicine (NLM) <sup>3</sup>		102,937		103,496		117,783		127,723		139,111		150,107	·	161,606	6	181,014	
Office of the Director - Other Roadmap/Common Fund <sup>4</sup> Bridge Awards ORIP & SEPA <sup>4</sup>		143,542		191,935		227,044		239,390		260,432		285,863	•	295,194	ı	255,584	
Type 1 Diabetes5		-				-		-		_		_		_		_	
Superfund5		_		_		_	l	_		_		_	l	_	l	_	
Total, NIH	+	10,010,368	<del>                                     </del>	10,328,117		10,910,969	<del>                                     </del>	11,340,841	-	11,880,647		12,770,771	<del>                                     </del>	13,686,859	<del>                                     </del>	15,643,275	

<sup>&</sup>lt;sup>1</sup> Actual obligations for each fiscal year excludes lapsed amounts and are non-comparable. Totals obligations derive from budget authority received from discretionary and mandatory appropriations, including Superfund Research and Type 1 Diabetes accounts, net of Global AIDS transfers.

<sup>&</sup>lt;sup>2</sup> Includes B&F appropriation plus resources appropriated to NCI for repair and construction of federal research facilities located in Frederick MD. Buildings and Facilities obligations includes unobligated balances carried forward from prior fiscal years.

<sup>&</sup>lt;sup>3</sup> Number of grants and dollar amounts for Library of Medicine (NLM) and Cancer Control are distributed by budget mechanisms starting in FY 2007.

<sup>&</sup>lt;sup>4</sup> Number of grants and amounts for the Common Fund, ORIP and SEPA components of OD are distributed by mechanism and are noted here as a non-add. The balance of resources used from the Office of the Director appropriation is accounted for under OD - Other.

<sup>&</sup>lt;sup>5</sup> Number of grants and dollar amounts associated with the Special type I Diabetes mandatory account and the Interior appropriation's Superfund Reseach account are distributed by budget mechanisms.