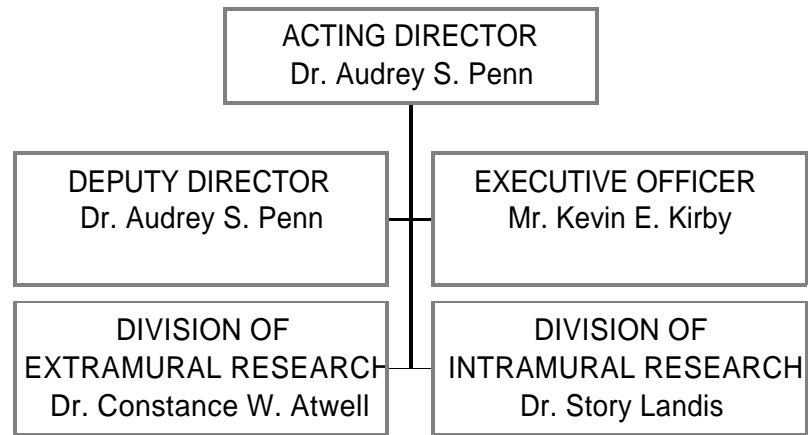


NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Organization Structure



NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

For carrying out section 301 and title IV of the Public Health Service Act with respect to neurological disorders and stroke, [\$1,176,482,000] *\$1,316,448,000*.

[Departments of Labor, Health and Human Services, Education, and Related Agencies Appropriations Act, 2001 as enacted by the Consolidated Appropriations Act, 2001 (P. L. 106-554)]

National Institutes of Health

National Institute of Neurological Disorders and Stroke

Amounts Available for Obligation 1/

Source of Funding	FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate
Appropriation	\$1,034,886,000	\$1,176,482,000	\$1,316,448,000
Enacted Rescission	(5,510,000)	(383,000)	---
Subtotal, Adjusted Appropriation	1,029,376,000	1,176,099,000	1,316,448,000
Real transfer to:			
Other NIH Institutes through the NIH Director's one-percent transfer authority	(864,000)	---	---
Other HHS Agencies through Secretary's one-percent transfer authority	(215,000)	---	---
To HHS for the Office of Human Research Protection	---	(245,000)	---
Comparative transfer from:			
Office of the Director for the Academic Research Enhancement Award program	1,119,000	1,166,000	---
Comparative transfer to:			
Other NIH Institutes as a result of a change in assessment formula for Central Services funding	367,000	---	---
Subtotal, adjusted budget authority	1,029,783,000	1,177,020,000	1,316,448,000
Unobligated balance lapsing	(93,000)	---	---
Total obligations	1,029,690,000	1,177,020,000	1,316,448,000

1/ Excludes the following amounts for reimbursable activities carried out by this account:

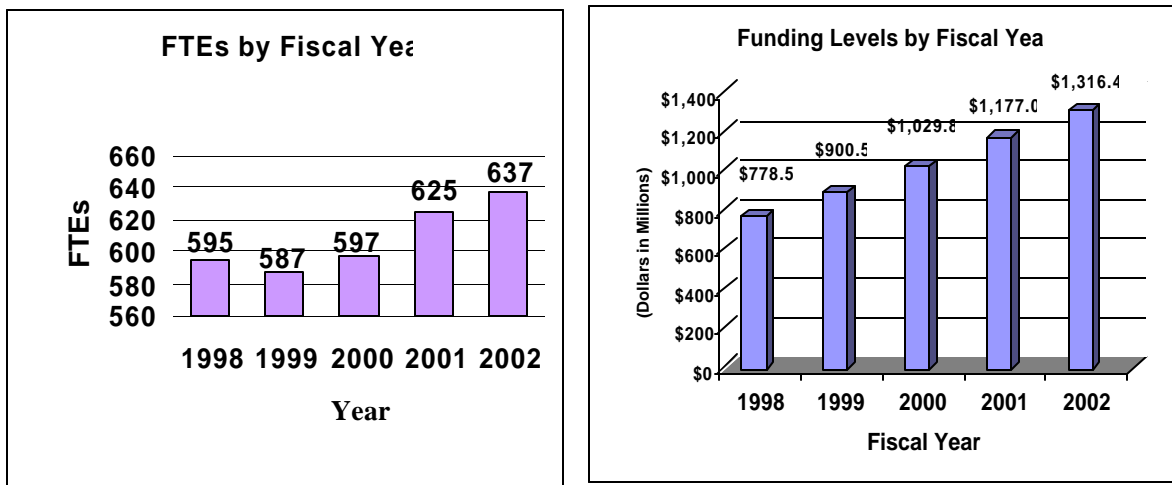
FY 2000 - \$6,166,000 FY 2001 - \$6,000,000 FY 2002 - \$6,000,000

Excludes \$478,660 in FY 2000 and \$500,000 in FY 2001 for royalties.

Budget Policy

The Fiscal Year 2002 budget request for the NINDS is \$1,316,448,000, including AIDS, an increase of \$139,428,000 and 11.8 percent over the FY 2001 level, and \$286,665,000 and 27.8 percent over FY 2000.

A 5-year history of FTEs and Funding Levels for NINDS are shown in the graphs below:



One of NIH's highest priorities is the funding of medical research through research project grants (RPGs). Support for RPGs allows NIH to sustain the scientific momentum of investigator-initiated research while providing new research opportunities. The Fiscal Year 2002 request provides average cost increases for competing RPGs equal to the Biomedical Research and Development Price Index (BRDPI), estimated at 4.3 percent. Noncompeting RPGs will receive increases of 3 percent on average for recurring direct costs. In FY 2002, total RPGs funded will be 2,678 awards, an increase of 73 awards over the FY 2001 Estimate, the highest annual total ever awarded.

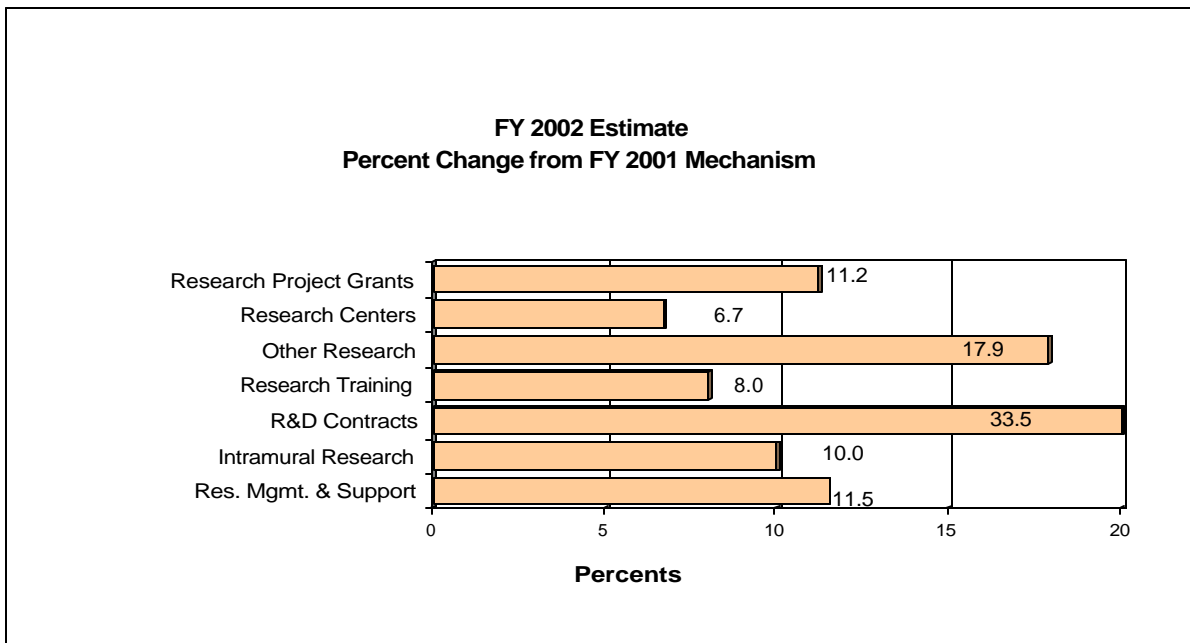
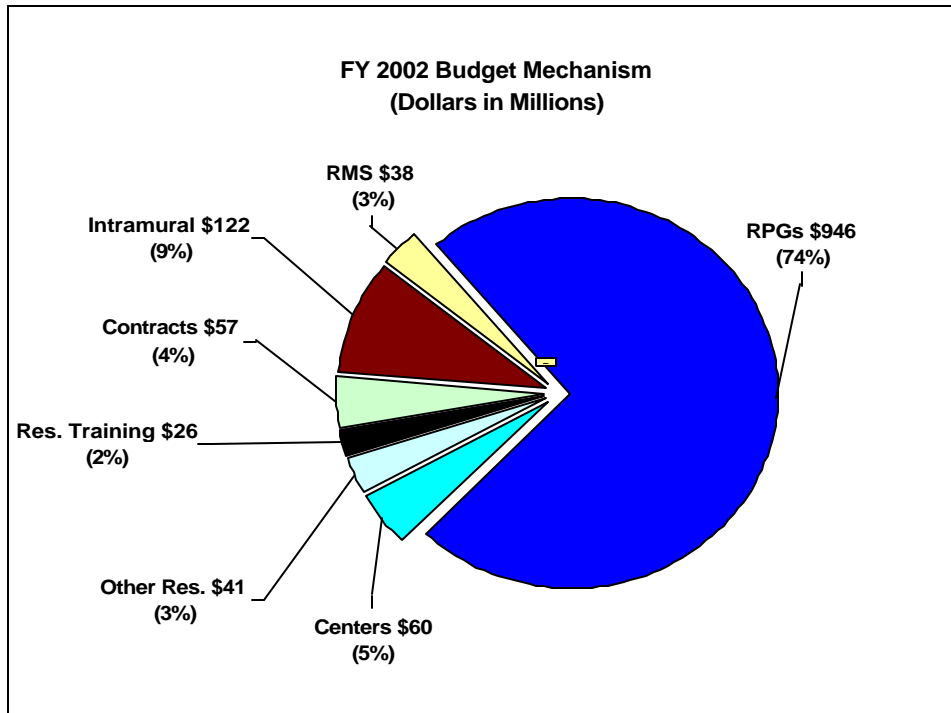
Promises for advancement in medical research are dependent on a continuing supply of new investigators with new ideas. In the Fiscal Year 2002 request, NINDS will support 574 pre- and postdoctoral trainees in full-time training positions. An increase of 10 percent over Fiscal Year 2001 levels is provided for stipends and training-related expenses (e.g., health insurance, research supplies and equipment, and travel to scientific meetings).

The Fiscal Year 2002 request includes funding for 49 research centers, 289 other research grants, including 5 new clinical career awards, and 48 R&D contracts. The R&D contracts mechanism also includes support for 13 contracts for the Extramural Clinical and Pediatric Loan Repayment Programs.

Recent increases in funding for Research Management and Support have been critical to the Institute's success in taking a leadership role in the fight against the burden of neurological disease. The workshops, program announcements and RFAs and contract efforts described in this document would have been more difficult in the past because each of these efforts requires a substantial commitment of high-caliber scientific program staff to translate emerging scientific

opportunities into research initiatives and generate excitement in the research community. The evolution of the NINDS planning process--with its continuing emphasis on the scientific themes identified at its inception and the addition of disease-specific plans--will depend in large part on the ability of NINDS to attract and retain staff with the vision and commitment to work towards our strategic goals.

The mechanism distribution by dollars and percent change are displayed below.



NATIONAL INSTITUTES OF HEALTH
National Institute of Neurological Disorders and Stroke

Budget Mechanism

MECHANISM	FY 2000 Actual		FY 2001 Estimate		FY 2002 Estimate	
	No.	Amount	No.	Amount	No.	Amount
Research Grants:						
Research Projects:						
Noncompeting	1,655	\$481,328,000	1,816	\$583,306,000	1,989	\$709,084,000
Administrative supplements	(445)	20,470,000	(384)	17,250,000	(394)	17,750,000
Competing:						
Renewal	258	98,144,000	235	96,010,000	170	73,135,000
New	446	139,410,000	458	153,571,000	411	145,140,000
Supplements	3	830,000	3	880,000	3	920,000
Subtotal, competing	707	238,384,000	696	250,461,000	584	219,195,000
Subtotal, RPGs	2,362	740,182,000	2,512	851,017,000	2,573	946,029,000
SBIR/STTR	88	20,585,000	93	22,782,000	105	25,951,000
Subtotal, RPGs	2,450	760,767,000	2,605	873,799,000	2,678	971,980,000
Research Centers:						
Specialized/comprehensive	47	51,966,000	48	56,232,000	49	60,000,000
Clinical research	0	0	0	0	0	0
Biotechnology	0	0	0	0	0	0
Comparative medicine	0	0	0	0	0	0
Research Centers in Minority Institutions	0	0	0	0	0	0
Subtotal, Centers	47	51,966,000	48	56,232,000	49	60,000,000
Other Research:						
Research careers	186	21,834,000	191	22,920,000	196	24,066,000
Cancer education	0	0	0	0	0	0
Cooperative clinical research	0	3,287,000	3	3,917,000	45	8,300,000
Biomedical research support	0	0	0	0	0	0
Minority biomedical research support	6	1,677,000	7	2,025,000	8	2,450,000
Other	25	7,311,000	38	6,199,000	40	6,510,000
Subtotal, Other Research	217	34,109,000	239	35,061,000	289	41,326,000
Total Research Grants	2,714	846,842,000	2892	965,092,000	3016	1,073,306,000
Training:	<u>FTEs</u>		<u>FTEs</u>		<u>FTEs</u>	
Individual awards	240	8,619,000	258	10,544,000	258	11,388,000
Institutional awards	302	13,936,000	316	14,007,000	316	15,125,000
Total, Training	542	22,555,000	574	24,551,000	574	26,513,000
Research & development contracts (SBIR/STTR)	51 (12)	31,605,000 (3,000,000)	46 (12)	42,656,000 (4,000,000)	48 (12)	56,925,000 (4,000,000)
Intramural research	<u>FTEs</u>		<u>FTEs</u>		<u>FTEs</u>	
	421	98,788,000	433	110,643,000	433	121,707,000
Research management and support	176	29,993,000	192	34,078,000	204	37,997,000
Cancer prevention & control	0	0	0	0	0	0
Construction		0		0		0
Total, NINDS	597	1,029,783,000	625	1,177,020,000	637	1,316,448,000
(Clinical Trials)		(57,089,000)		(62,828,000)		(73,176,000)

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Budget Authority by Activity
(dollars in thousands)

ACTIVITY	FY 2000 Actual		FY 2001 Estimate		FY 2002 Estimate		Change	
	FTEs	Amount	FTEs	Amount	FTEs	Amount	FTEs	Amount
<u>Extramural Research:</u>								
Extramural Research		\$901,002		\$1,032,299		\$1,156,744		\$124,445
Subtotal, Extramural research		901,002		1,032,299		1,156,744		124,445
Intramural research	421	98,788	433	110,643	433	121,707	0	11,064
Research management and support	176	29,993	192	34,078	204	37,997	12	3,919
Total	597	1,029,783	625	1,177,020	637	1,316,448	12	139,428

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Summary of Changes

2001 Estimated budget authority		\$1,177,020,000		
2002 Estimated budget authority		1,316,448,000		
Net change		139,428,000		
CHANGES	2001 Current Estimate Base		Change from Base	
	FTEs	Budget Authority	FTEs	Budget Authority
A. Built-in:				
1. Intramural research:				
a. Within grade increase		\$38,250,000		\$597,000
b. Annualization of January 2001 pay increase		38,250,000		354,000
c. January 2002 pay increase		38,250,000		1,033,000
d. One extra day of pay		38,250,000		147,000
e. Payment for centrally furnished services		20,650,000		2,065,000
f. Increased cost of laboratory supplies, materials, and other expenses		51,743,000		1,741,000
Subtotal				5,937,000
2. Research Management and Support:				
a. Within grade increase		15,150,000		263,000
b. Annualization of January 2001 pay increase		15,150,000		140,000
c. January 2002 pay increase		15,150,000		409,000
d. One extra day of pay		15,150,000		58,000
e. Payment for centrally furnished services		4,069,000		407,000
f. Increased cost of laboratory supplies, materials, and other expenses		14,859,000		512,000
Subtotal				1,789,000
Subtotal, Built-in				7,726,000

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Summary of Changes--continued

CHANGES	2001 Current Estimate Base		Change from Base	
	No.	Amount	No.	Amount
B. Program:				
1. Research project grants:				
a. Noncompeting	1816	600,556,000	173	126,278,000
b. Competing	696	250,461,000	(112)	(31,266,000)
c. SBIR/STTR	93	22,782,000	12	3,169,000
Total	2605	873,799,000	73	98,181,000
2. Centers	48	56,232,000	1	3,768,000
3. Other research	239	35,061,000	50	6,265,000
4. Research training	574	24,551,000	0	1,962,000
5. Research and development contracts	46	42,656,000	2	14,269,000
Subtotal, extramural				124,445,000
6. Intramural research:	<u>FTEs</u>		<u>FTEs</u>	
	433	110,643,000	0	5,127,000
7. Research management and support	192	34,078,000	12	2,130,000
Subtotal, program		1,177,020,000		131,702,000
Total changes	625		12	139,428,000

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke
Budget Authority by Object

	FY 2001 Estimate	FY 2002 Estimate	Increase or Decrease
Total compensable workyears:			
Full-time employment	625	637	12
Full-time equivalent of overtime and holiday hours	2	2	0
Average ES salary	\$135,177	\$141,260	\$6,083
Average GM/GS grade	10.5	10.5	0.0
Average GM/GS salary	\$58,929	\$62,380	\$3,451
Average salary, grades established by act of July 1, 1944 (42 U.S.C. 207)	\$75,289	\$79,699	\$4,410
Average salary of ungraded positions	\$63,738	\$67,562	\$3,824
OBJECT CLASSES	FY 2001 Estimate	FY 2002 Estimate	Increase or Decrease
Personnel Compensation:			
11.1 Full-Time Permanent	\$26,300,000	\$28,550,000	\$2,250,000
11.3 Other than Full-Time Permanent	11,950,000	12,725,000	775,000
11.5 Other Personnel Compensation	1,400,000	1,500,000	100,000
11.8 Special Personnel Services Payments	4,000,000	4,250,000	250,000
11.9 Total Personnel Compensation	43,650,000	47,025,000	3,375,000
12.0 Personnel Benefits	9,746,000	10,525,000	779,000
13.0 Benefits for Former Personnel	4,000	4,000	0
Subtotal, Pay Costs	53,400,000	57,554,000	4,154,000
21.0 Travel & Transportation of Persons	2,200,000	2,475,000	275,000
22.0 Transportation of Things	215,000	275,000	60,000
23.1 Rental Payments to GSA	0	0	0
23.2 Rental Payments to Others	1,525,000	1,800,000	275,000
23.3 Communications, Utilities & Miscellaneous Charges	1,150,000	1,400,000	250,000
24.0 Printing & Reproduction	600,000	715,000	115,000
25.1 Consulting Services	3,525,000	4,275,000	750,000
25.2 Other Services	8,302,000	10,159,000	1,857,000
25.3 Purchase of Goods & Services from Government Accounts	65,590,000	80,100,000	14,510,000
25.4 Operation & Maintenance of Facilities	6,925,000	8,480,000	1,555,000
25.5 Research & Development Contracts	24,856,000	27,206,000	2,350,000
25.6 Medical Care	176,000	225,000	49,000
25.7 Operation & Maintenance of Equipment	2,300,000	2,800,000	500,000
25.8 Subsistence & Support of Persons	2,000	2,000	0
25.0 Subtotal, Other Contractual Services	111,676,000	133,247,000	21,571,000
26.0 Supplies & Materials	8,608,000	10,360,000	1,752,000
31.0 Equipment	8,000,000	8,800,000	800,000
32.0 Land and Structures	0	0	0
33.0 Investments & Loans	0	0	0
41.0 Grants, Subsidies & Contributions	989,643,000	1,099,819,000	110,176,000
42.0 Insurance Claims & Indemnities	0	0	0
43.0 Interest & Dividends	3,000	3,000	0
44.0 Refunds	0	0	0
Subtotal, Non-Pay Costs	1,123,620,000	1,258,894,000	135,274,000
Total Budget Authority by Object	1,177,020,000	1,316,448,000	139,428,000

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Salaries and Expenses

OBJECT CLASSES	FY 2001 Estimate	FY 2002 Estimate	Increase or Decrease
Personnel Compensation:			
Full-Time Permanent (11.1)	\$26,300,000	\$28,550,000	\$2,250,000
Other Than Full-Time Permanent (11.3)	11,950,000	12,725,000	775,000
Other Personnel Compensation (11.5)	1,400,000	1,500,000	100,000
Special Personnel Services Payments (11.8)	4,000,000	4,250,000	250,000
Total Personnel Compensation (11.9)	43,650,000	47,025,000	3,375,000
Civilian Personnel Benefits (12.0)	9,746,000	10,525,000	779,000
Benefits to Former Personnel (13.0)	4,000	4,000	0
Subtotal, Pay Costs	53,400,000	57,554,000	4,154,000
Travel (21.0)	2,200,000	2,475,000	275,000
Transportation of Things (22.0)	215,000	275,000	60,000
Rental Payments to Others (23.2)	1,525,000	1,800,000	275,000
Communications, Utilities and Miscellaneous Charges (23.3)	1,150,000	1,400,000	250,000
Printing and Reproduction (24.0)	600,000	715,000	115,000
Other Contractual Services:			
Advisory and Assistance Services (25.1)	525,000	775,000	250,000
Other Services (25.2)	8,302,000	10,159,000	1,857,000
Purchases from Govt. Accounts (25.3)	13,000,000	15,880,000	2,880,000
Operation & Maintenance of Facilities (25.4)	6,925,000	8,480,000	1,555,000
Operation & Maintenance of Equipment (25.7)	2,300,000	2,800,000	500,000
Subsistence & Support of Persons (25.8)	2,000	2,000	0
Subtotal Other Contractual Services	31,054,000	38,096,000	7,042,000
Supplies and Materials (26.0)	8,600,000	10,350,000	1,750,000
Subtotal, Non-Pay Costs	45,344,000	55,111,000	9,767,000
Total, Administrative Costs	98,744,000	112,665,000	13,921,000

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Authorizing Legislation

	PHS Act/ Other Citation	U.S. Code Citation	2000 Amount Authorized	2001 Estimate	2002 Amount Authorized	2002 Budget Estimate
Research and Investigation	Section 301	42§241	Indefinite		Indefinite	
				\$1,152,469,000		\$1,289,935,000
National Institute of Neurological Disorders and Stroke	Section 457	42§285j	Indefinite		Indefinite	
National Research Service Awards	Section 487(d)	42§288	a/	24,551,000	b/	26,513,000
Total, Budget Authority				1,177,020,000		1,316,448,000

a/ Funding provided under the Departments of Labor, Health and Human Services, Education, and Related Agencies Appropriations Act, 2001 (P.L. 106-554).

b/ Reauthorizing legislation will be submitted.

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Appropriation History

Fiscal Year	Budget Estimate to Congress	House Allowance	Senate Allowance	Appropriation <u>1/</u>
1993	\$615,190,000	\$605,100,000	\$607,100,000	\$600,078,000 <u>2/</u>
1994	590,065,000	630,650,000	630,650,000	630,650,000
1995 <u>3/</u>	630,443,000	626,471,000	628,801,000	627,726,000 <u>4/</u>
Rescission <u>3/</u>				(647,000)
1996	648,255,000 <u>3/</u>	681,534,000	639,152,000 <u>3/</u>	681,534,000
Rescission				(599,000)
1997	671,148,000 <u>3/</u>	725,478,000	683,721,000 <u>3/</u>	726,746,000 <u>5/</u>
1998	722,712,000 <u>3/</u>	763,325,000	781,351,000	780,713,000
1999	815,649,000 <u>3/ 6/</u>	851,066,000	903,278,000	903,278,000
Rescission				(598,000)
2000	890,816,000 <u>3/</u>	979,281,000	1,019,271,000	1,034,886,000
Rescission				(5,510,000)
2001	1,050,412,000 <u>3/</u>	1,185,767,000	1,189,425,000	1,176,482,000
Rescission				(383,000)
2002	1,316,448,000			

1/ Reflects enacted supplements, rescissions, and reappropriations.

2/ Excludes enacted administrative reductions of \$6,522,000.

3/ Excludes funds for HIV/AIDS research activities consolidated in the NIH Office of AIDS Research.

4/ Excludes enacted reductions of \$321,000 for procurement, \$33,000 for SLUC, and \$221,000 for the limitation on 1% Bonus Pay.

5/ Excludes enacted administrative reduction of \$339,000

6/ Reflects a decrease of \$2,457,000 for the budget amendment for Bioterrorism.

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

Detail of Full-Time Equivalent Employment (FTEs)

OFFICE/DIVISION	FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate
Office of the Director	75	76	77
Division of Extramural Research	101	116	127
Division of Intramural Research	421	433	433
Total, NINDS	597	625	637
FTEs supported by funds from Cooperative Research and Development Agreements	(0)	(0)	(3)
FISCAL YEAR	Average GM/GS Grade		
1998	9.9		
1999	10.2		
2000	10.4		
2001	10.5		
2002	10.5		

NATIONAL INSTITUTES OF HEALTH
National Institute of Neurological Disorders and Stroke
Program Administration

Detail of Positions

GRADE	FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate
ES-6			
ES-5	3	2	2
ES-4	3	3	3
ES-3	2	2	2
ES-2			
ES-1		1	1
Subtotal	8	8	8
Total - ES Salary	\$1,034,850	\$1,073,139	\$1,112,845
GM/GS-15	32	32	32
GM/GS-14	42	45	48
GM/GS-13	47	50	52
GS-12	63	66	69
GS-11	72	73	75
GS-10	8	9	9
GS-9	37	40	40
GS-8	34	34	34
GS-7	52	54	56
GS-6	11	11	11
GS-5	4	6	6
GS-4	12	12	12
GS-3	4	4	4
GS-2	2	2	2
GS-1	4	4	4
Subtotal	424	442	454
Grades established by Act of July 1, 1944 (42 U.S.C. 207):			
Assistant Surgeon General			
Director Grade	8	8	8
Senior Grade	5	5	5
Full Grade	1	1	1
Senior Assistant Grade			
Assistant Grade			
Co-Step			
Subtotal	14	14	14
Ungraded	176	186	196
Total permanent positions	415	420	420
Total positions, end of year	622	650	672
Total full-time equivalent (FTE) employment, end of year	597	625	637
Average ES level	ES-4	ES-4	ES-4
Average ES salary	\$129,356	\$135,177	\$141,260
Average GM/GS grade	10.4	10.5	10.5
Average GM/GS salary	\$55,611	\$58,929	\$62,380

NATIONAL INSTITUTES OF HEALTH

National Institute of Neurological Disorders and Stroke

New Positions Requested

	FY 2002		
	Grade	Number	Annual Salary
Senior Investigator	AD	3	\$ 150,000
Tenure Track	AD	3	100,000
Research Fellow	AD	2	100,000
Technician (Biologist)	GS-11	2	47,000
Health Scientist Administrator	AD	2	100,000
Health Scientist Administrator	GS-14	3	80,000
Health Scientist Administrator	GS-13	2	67,000
Program Analyst	GS-12	2	56,000
Program Assistant	GS-7	2	32,000
Grants Management Specialist	GS12	1	56,000
Total Requested		22	