NATIONAL SCIENCE FOUNDATION

NATIONAL SCIENCE FOUNDATION

Federal Funds

General and special funds:

RESEARCH AND RELATED ACTIVITIES

For necessary expenses in carrying out the National Science Foundation Act of 1950, as amended (42 U.S.C. 1861-1875), and the Act to establish a National Medal of Science (42 U.S.C. 1880-1881); services as authorized by 5 U.S.C. 3109; [authorized travel;] maintenance and operation of aircraft and purchase of flight services for research support; acquisition of aircraft; [\$3,598,340,000] \$3,783,210,000, of which not to exceed [\$300,000,000] \$320,000,000 shall remain available until expended for Polar research and operations support, and for reimbursement to other Federal agencies for operational and science support and logistical and other related activities for the United States Antarctic program; the balance to remain available until September 30, [2003] 2004: Provided, That receipts for scientific support services and materials furnished by the National Research Centers and other National Science Foundation supported research facilities may be credited to this appropriation: Provided further, That to the extent that the amount appropriated is less than the total amount authorized to be appropriated for included program activities, all amounts, including floors and ceilings, specified in the authorizing Act for those program activities or their subactivities shall be reduced proportionally [: Provided further, That \$75,000,000 of the funds available under this heading shall be made available for a comprehensive research initiative on plant genomes for economically significant crops]. (Departments of Veterans Affairs and Housing and Urban Development, and Independent Agencies Appropriations Act, 2002.)

[For emergency expenses to respond to the September 11, 2001, terrorist attacks on the United States, for "Research and related activities", \$300,000 to remain available until expended, to be obligated from amounts made available in Public Law 107–38.] (Emergency Supplemental Act, 2002.)

Program and Financing (in millions of dollars)

Identific	ation code 49-0100-0-1-999	2001 actual	2002 est.	2003 est.
0	bligations by program activity:			
	Direct program:			
00.01	Biological sciences	486	508	526
00.02	Computer and information science and engineering	478	515	527
00.03	Engineering	433	473	488
00.05	Geosciences	564	610	691
00.06	Mathematical and physical sciences	854	921	942
00.07	Social, behavioral and economic sciences	177	169	196
00.09	U.S. Polar research programs	68	68	68
00.10	U.S. Antarctic logistical support activities	214	230	236
00.11	Integrative activities	98	106	111
09.01	Reimbursable programs	77	100	100
10.00	Total new obligations	3,449	3,698	3,883
R	udgetary resources available for obligation:			
21.40		8	2	
22.00	New budget authority (gross)	3,433		
22.10	Resources available from recoveries of prior year obli-	3,433	3,030	3,003
22.10	gations	11		
	gations			
23.90	Total budgetary resources available for obligation	3.452	3,700	3.883
23.95	Total new obligations	-3.449	-3,698	- 3.883
23.98	Unobligated balance expiring or withdrawn	-1	-2	
24.40	Unobligated balance carried forward, end of year			
N	ew budget authority (gross), detail:			
	Discretionary:			
40.00	Appropriation	3,350	3,598	3,783
40.77	Reduction pursuant to P.L. 106-554 (0.22 percent)	-7		
42.00	Transferred from other accounts	14		
72.00				

	Spending authority from offsetting collections:			
68.00	Offsetting collections (cash)	74	100	100
68.10	Change in uncollected customer payments from	3		
	Federal sources (unexpired)			
68.90	Spending authority from offsetting collections			
	(total discretionary)	77	100	100
70.00	Total new budget authority (gross)	3,433	3,698	3,883
C	hange in obligated balances:			_
72.40	Obligated balance, start of year	3,461		4,332
73.10	Total new obligations	3,449		3,883
73.20	Total outlays (gross)	-2,903		-3,609
73.40	Adjustments in expired accounts (net)			
73.45	Recoveries of prior year obligations	-11		
74.00	Change in uncollected customer payments from Fed-			
	eral sources (unexpired)			
74.40	Obligated balance, end of year	3,979	4,332	4,604
0	utlays (gross), detail:			
86.90	Outlays from new discretionary authority	736	916	958
86.93	Outlays from discretionary balances	2,167	2,429	2,651
87.00	Total outlays (gross)	2,903	3,345	3,609
0	ffsets:			
	Against gross budget authority and outlays:			
88.00	Offsetting collections (cash) from: Federal sources	- 74	-100	-100
	Against gross budget authority only:			
88.95	Change in uncollected customer payments from			
	Federal sources (unexpired)	-3		
N	et budget authority and outlays:			
89.00	Budget authority	3,356	3,598	3,783
90.00	Outlays	2,830	3,245	3,509

Note—Includes \$74 million in budget authority in BY for research activities transferred from the National Oceanic and Atmospheric Administration, the Environmental Protection Agency, and the U.S. Geological Survey.

The research and related activities appropriation enables the United States to provide leadership and promote progress across the expanding frontiers of scientific and engineering research and education. This appropriation provides resources for NSF to achieve the following goals for strategic outcomes: enabling discovery across the frontier of science and engineering, connected to learning, innovation and service of society; development of a diverse, internationally competitive and globally-engaged workforce of scientists, engineers and well-prepared citizens; and providing broadly accessible, state-of-the-art research and education tools. Research activities will contribute to the achievement of these goals through development of intellectual capital, integration of research and education, and promotion of partnerships. This appropriation supports NSF's active development of performance indicators.

The major research program activities of the Foundation

Biological sciences.—This activity promotes scientific progress in biology through support of research ranging from the study of molecules, through cells and organisms, to studies of ecosystems. This activity also supports a comprehensive research initiative on plant genomes, including research on economically significant crops.

Computer and information sciences and engineering.—Research is directed at "information technology" in the broadest sense of the term, ranging from fundamental theory to systems engineering.

Engineering.—Research supported by this activity aims to increase U.S. engineering capability and strength, and focus that capability and strength on areas which are relevant to national problems and long-term needs. This activity also includes small business innovation research.

General and special funds-Continued

RESEARCH AND RELATED ACTIVITIES—Continued

Geosciences.—This research advances knowledge of the properties and dynamics of the planet Earth.

Mathematical and physical sciences.—Research in this activity is directed at increasing understanding of natural laws and phenomena. It includes research in mathematical sciences, astronomy, physics, chemistry, and materials science.

Social, behavioral and economic sciences.—This activity supports research in social, behavioral and economic sciences, facilitates international scientific cooperation, and funds science resources studies.

U.S. polar research programs.—This activity supports Arctic and Antarctic research and operational science support and other related activities for the United States polar research programs. This activity includes funding for the expenses of the Arctic Research Commission.

U.S. Antarctic logistical support activities.—This activity provides funding for reimbursing Federal agencies for logistical and other related activities for the United States Antarctic program.

Integrative activities.—This activity supports emerging cross-disciplinary research efforts and major research instrumentation. This activity also provides support for the Science and Technology Policy Institute.

Object Classification (in millions of dollars)

Identifi	cation code 49-0100-0-1-999	2001 actual	2002 est.	2003 est.
	Direct obligations:			
21.0	Travel and transportation of persons	7	7	7
25.1	Advisory and assistance services	25	25	25
25.2	Other services	1	1	1
25.3	Other purchases of goods and services from Gov-			
	ernment accounts	7	7	7
25.4	Operation and maintenance of facilities	142	150	150
25.5	Research and development contracts	7	7	7
31.0	Equipment	2	2	2
41.0	Grants, subsidies, and contributions	3,181	3,399	3,584
99.0	Direct obligations	3,372	3,598	3,783
99.0	Reimbursable obligations	77	100	100
99.9	Total new obligations	3,449	3,698	3,883

Personnel Summary

Identification code 49-0100-0-1-999	2001 actual	2002 est.	2003 est.
1001 Total compensable workyears: Full-time equivalent employment	4	4	4

ACADEMIC RESEARCH INFRASTRUCTURE

$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){10$

Identific	ation code 49-0150-0-1-251	2001 actual	2002 est.	2003 est.
C	hange in obligated balances:			
72.40	Obligated balance, start of year	13	5	
73.20	Total outlays (gross)	-9	-5	
73.40	Adjustments in expired accounts (net)	1		
74.40	Obligated balance, end of year	5		
0	utlays (gross), detail:			
86.93	Outlays from discretionary balances	9	5	
N	et budget authority and outlays:			
89.00	Budget authority			
90.00	Outlays	9	5	

The academic research infrastructure facilities activity has been terminated. A program to support the acquisition of major research instrumentation has been funded through the research and related activities appropriation since 1997. This account shows spending from balances prior to the account restructuring.

Major Research Equipment and Facilities Construction

For necessary expenses for the acquisition, construction, commissioning, and upgrading of major research equipment, facilities, and other such capital assets pursuant to the National Science Foundation Act of 1950, as amended, [including authorized travel, \$138,800,000] \$126,280,000, to remain available until expended[: Provided, That the Director shall submit a report to the Committees on Appropriations by February 28, 2002 on the full life-cycle costs of projects funded through this account since fiscal year 1995]. (Departments of Veterans Affairs and Housing and Urban Development, and Independent Agencies Appropriations Act, 2002.)

Program and Financing (in millions of dollars)

Identific	ation code 49-0551-0-1-251	2001 actual	2002 est.	2003 est.
0	bligations by program activity:			
10.00	Total new obligations	119	139	126
В	udgetary resources available for obligation:			
21.40	Unobligated balance carried forward, start of year	71	73	7
22.00	New budget authority (gross)	122	139	120
23.90	Total budgetary resources available for obligation	193	212	19
23.95	Total new obligations	-119	-139	-120
24.40	Unobligated balance carried forward, end of year	73	71	7.
N	ew budget authority (gross), detail:			
	Discretionary:			
40.00	Appropriation	122	139	120
C	hange in obligated balances:			
72.40	Obligated balance, start of year	86	159	13
73.10	Total new obligations	119	139	12
73.20	Total outlays (gross)	- 47	-166	-15
74.40	Obligated balance, end of year	159	132	10
0	utlays (gross), detail:			
86.90	Outlays from new discretionary authority	11	15	1
86.93	Outlays from discretionary balances	36	151	14
87.00	Total outlays (gross)	47	166	154
N	et budget authority and outlays:			
89.00	Budget authority	122	139	120
90.00	Outlays	47	166	154

Identific	ration code 49-0551-0-1-251	2001 actual	2002 est.	2003 est.
25.5 41.0	Research and development contracts	11 108	13 126	12 114
99.9	Total new obligations	119	139	126

The major research equipment and facilities construction activity supports the construction and procurement of unique national research platforms and major research equipment. Performance is measured against established construction schedules, costs and milestones.

SALARIES AND EXPENSES

For salaries and expenses necessary in carrying out the National Science Foundation Act of 1950, as amended (42 U.S.C. 1861–1875); services authorized by 5 U.S.C. 3109; hire of passenger motor vehicles; not to exceed \$9,000 for official reception and representation expenses; uniforms or allowances therefor, as authorized by 5 U.S.C. 5901–5902; rental of conference rooms in the District of Columbia; reimbursement of the General Services Administration for security guard services; [\$170,040,000] \$210,160,000: Provided, That contracts may be entered into under "Salaries and expenses" in fiscal

1.170

1.150

1.217

year [2002] 2003 for maintenance and operation of facilities, and for other services, to be provided during the next fiscal year. (Departments of Veterans Affairs and Housing and Urban Development, and Independent Agencies Appropriations Act, 2002; additional authorizing legislation required.)

Program and Financing (in millions of dollars)

Identific	ation code 49-0180-0-1-251	2001 actual	2002 est.	2003 est.
0	bligations by program activity:			
00.01	Administration and management	167	176	210
09.01	Reimbursable programs	4	5	
10.00	Total new obligations	171	181	215
	udgetary resources available for obligation:			
22.00	New budget authority (gross)	171	181	215
23.95	Total new obligations	- 171	-181	- 215
N	ew budget authority (gross), detail:			
40.00	Discretionary:	107	170	01/
40.00	Appropriation	167	176	210
68.00	Spending authority from offsetting collections: Offset-		-	
	ting collections (cash)	4	5	
70.00	Total new budget authority (gross)	171	181	215
C	hange in obligated balances:			
72.40	Obligated balance, start of year	25	23	19
73.10	Total new obligations	171	181	215
73.20	Total outlays (gross)	-172	-185	-212
73.40	Adjustments in expired accounts (net)	-2		
74.40	Obligated balance, end of year	23	19	22
0	utlays (gross), detail:			
86.90	Outlays from new discretionary authority	151	162	193
86.93	Outlays from discretionary balances	21	23	19
87.00	Total outlays (gross)	172	185	212
0	ffsets:			
	Against gross budget authority and outlays:			
88.00	Offsetting collections (cash) from: Federal sources	-4	-5	- 5
N	et budget authority and outlays:			
89.00	Budget authority	167	176	210
90.00	Outlays	168	180	207

Budget Authority and Outlays Excluding Full Funding for Federal Retiree Costs (in millions of dollars)

		2001 actual	2002 est.	2003 est.
89.00	et budget authority and outlays: Budget authority Outlays	161 162	170 174	203

Note—Includes \$2 million in budget authority in BY for administrative costs for activities transferred from the National Oceanic and Atmospheric Administration, the Environmental Protection Agency, and the U.S. Geological

This account provides funds to administer and manage NSF programs. NSF continually devises and refines performance measures for development and monitoring of programs.

Object Classification (in millions of dollars)

Identific	ation code 49-0180-0-1-251	2001 actual	2002 est.	2003 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	77	80	90
11.3	Other than full-time permanent	12	13	14
11.5	Other personnel compensation	3	4	5
11.8	Special personal services payments	1	1	1
11.9	Total personnel compensation	93	98	110
12.1	Civilian personnel benefits	25	27	30
21.0	Travel and transportation of persons	4	5	6
23.1	Rental payments to GSA	16	17	17
23.3	Communications, utilities, and miscellaneous			
	charges	3	3	3
25.1	Advisory and assistance services	2	2	6
25.2	Other services	6	6	7

25.3	Other purchases of goods and services from Gov-			
	ernment accounts	1	1	1
25.7	Operation and maintenance of equipment	6	6	13
26.0	Supplies and materials	2	3	3
31.0	Equipment	9	8	14
99.0	Direct obligations	167	176	210
99.0	Reimbursable obligations	4	5	5
99.9	Total new obligations	171	181	215
	Personnel Summary			
Identifi	cation code 49–0180–0–1–251	2001 actual	2002 est.	2003 est.
1001	Total compensable workyears: Full-time equivalent			

OFFICE OF INSPECTOR GENERAL

employment ..

For necessary expenses of the Office of Inspector General as authorized by the Inspector General Act of 1978, as amended, [\$6,760,000] \$8,060,000, to remain available until September 30, [2003] 2004. (Departments of Veterans Affairs and Housing and Urban Development, and Independent Agencies Appropriations Act, 2002; additional authorizing legislation required.)

Program and Financing (in millions of dollars)

Identific	ation code 49-0300-0-1-251	2001 actual	2002 est.	2003 est.
0	bligations by program activity:			
10.00	Total new obligations	6	7	8
В	udgetary resources available for obligation:			
22.00	New budget authority (gross)	6	7	8
23.95	Total new obligations	-6	-7	-8
N	ew budget authority (gross), detail:			
	Discretionary:			
40.00	Appropriation	6	7	8
C	hange in obligated balances:			
72.40	Obligated balance, start of year	2	2	3
73.10	Total new obligations	6	7	8
73.20	Total outlays (gross)	-6	-6	-7
74.40	Obligated balance, end of year	2	3	4
0	utlays (gross), detail:			
86.90	Outlays from new discretionary authority	5	6	6
86.93	Outlays from discretionary balances	1	2	1
87.00	Total outlays (gross)	6	6	7
N	et budget authority and outlays:	<u> </u>	<u> </u>	
89.00	Budget authority	6	7	8
90.00	Outlays	6	6	7

This appropriation provides agency-wide audit and investigative functions to identify and correct management and administrative deficiencies which create conditions for existing or potential instances of fraud, waste, and mismanagement consistent with the Inspector General Act of 1978, as amended (5 U.S.C. App. 3).

Object Classification (in millions of dollars)

Identifi	cation code 49-0300-0-1-251	2001 actual	2002 est.	2003 est.
11.1 12.1 25.1	Personnel compensation: Full-time permanent	4 1 1	5 1 1	5 1 2
99.9	Total new obligations	6	7	8
	Personnel Summary			
Identifi	cation code 49-0300-0-1-251	2001 actual	2002 est.	2003 est.
1001	Total compensable workyears: Full-time equivalent employment	46	50	53

General and special funds-Continued

Identification code 49-0106-0-1-251

EDUCATION AND HUMAN RESOURCES

For necessary expenses in carrying out science and engineering education and human resources programs and activities pursuant to the National Science Foundation Act of 1950, as amended (42 U.S.C. 1861–1875), including services as authorized by 5 U.S.C. 3109, [authorized travel,] and rental of conference rooms in the District of Columbia, [\$875,000,000] \$908,080,000, to remain available until September 30, [2003] 2004: Provided, That to the extent that the amount of this appropriation is less than the total amount authorized to be appropriated for included program activities, all amounts, including floors and ceilings, specified in the authorizing Act for those program activities or their subactivities shall be reduced proportionally. (Departments of Veterans Affairs and Housing and Urban Development, and Independent Agencies Appropriations Act, 2002.)

Program and Financing (in millions of dollars)

2001 actual

2002 est.

2003 est.

uciitiiiu	ation code 43 0100 0 1 231			
0	Ibligations by program activity: Obligations by progam activity:			
	Direct program:			
	Appropriated activities:			
0.01	Educational system reform	110	45	40
0.02	EPSCoR	89	91	75
0.02		203	165	171
	Elementary, secondary and informal education			
0.04	Undergraduate education	141	142	136
0.05	Graduate education	88	106	128
0.06	Human resource development	90	97	90
0.07	Research, evaluation and communication	74	68	67
80.00	Math and science partnership		160	200
0.91	Subtotal appropriated activities	795	875	908
01.01	H-1B non-immigrant petitioner fee activities: Scholarships for individuals (low-income stu-			
	dents)	69	55	57
01.02	H–1B K–12 Activities	2		
		4	35	
1.03	Systemic reform activities			36
1.04	Enrichment Courses	4		
1.91	Subtotal H–1B non-immigrant petitioner fee activities	79	90	93
)2.00	Total direct obligations	874	964	1,000
9.01	Reimbursable programs	21	25	25
10.00	Total new obligations	895	989	1,025
R	sudgetary resources available for obligation:			
21.40	Unobligated balance carried forward, start of year	60	60	60
	,			
22.00	New budget authority (gross)	895	990	1,026
22.10	Resources available from recoveries of prior year obligations	1		
23.90	Total budgetary resources available for obligation	956	1,050	1,086
23.95	Total new obligations	-895	- 989	-1,025
24.40	Unobligated balance carried forward, end of year	60	60	60
N	lew budget authority (gross), detail:			
	Discretionary:			
40.00	Appropriation	787	875	908
10.77	Reduction pursuant to P.L. 106-554 (0.22 percent)	-2		
	·			
13.00	Appropriation (total discretionary)	785	875	908
60.20	Appropriation (special fund)	88	90	93
	Discretionary:			
68.00	Spending authority from offsetting collections: Off-			
	setting collections (cash)	21	25	25
70.00	Total new budget authority (gross)	894	990	1,026
	change in obligated balances:			
r.	Obligated balance, start of year	1,048	1,301	1,350
72.40	Total now obligations	895	989 — 940	1,025
72.40 73.10	Total new obligations	000		-985
72.40 73.10 73.20	Total outlays (gross)	-630		
72.40 73.10 73.20 73.40	Total outlays (gross)	-11		
72.40 73.10 73.20 73.40	Total outlays (gross)			
2.40 3.10 3.20 3.40 3.45	Total outlays (gross)	-11		
72.40 73.10 73.20 73.40 73.45 74.40	Total outlays (gross)	-11 -1		
72.40 73.10 73.20 73.40 73.45 74.40	Total outlays (gross)	-11 -1 1,301	1,350	1,391
72.40 73.10 73.20 73.40 73.45 74.40	Total outlays (gross)	-11 -1		1,391 143 745

86.97	Outlays from new mandatory authority Outlays from mandatory balances	2	12	12
86.98		9	88	85
87.00	Total outlays (gross)	630	940	985
88.00	ffsets: Against gross budget authority and outlays: Offsetting collections (cash) from: Federal sources	-21	-25	– 25
89.00	et budget authority and outlays: Budget authority Outlays	874	965	1,001
90.00		609	915	960

Education and human resources (EHR) activities provide a comprehensive set of programs that further NSF's goal of ensuring a diverse, internationally competitive and globallyengaged workforce of scientists, engineers and well-prepared citizens. At the pre-kindergarten through grade 12 (pre K-12) level, EHR catalyzes reform of science, technology, engineering and mathematics (STEM) education through the development of public-private partnerships. Its pre K-12 programs provide new instructional materials and pedagogical techniques that incorporate the latest advances in teaching, learning, and educational technologies. They also support training activities for pre-service and in-service STEM teachers. Undergraduate programs improve curricula, strengthen laboratory course offerings, enhance faculty, and lead reform efforts in STEM disciplines. Programs for advanced technological education strengthen education for students preparing to enter the high-technology workforce. Graduate level support is directed primarily to fellowships and traineeships to sustain the U.S. world leadership in science and technology. All EHR programming focuses on broadening participation of groups underrepresented in STEM fields including activities focused on the improvement of infrastructure and academic programs at minority-serving institutions. The Experimental Program to Stimulate Competitive Research (EPSCoR) broadens participation of States and regions in science and engineering by helping institutions expand their research capacity and competitiveness. EHR supports research that advances STEM education, as well as development and effective implementation of learning technologies. Evaluation and communications activities ensure accountability by developing indicators that measure program impact and inform the education community of best practices and relevant information. Also included within EHR are funds resulting from the collection and use of H-1B non-immigrant fees, for undergraduate and graduate scholarships in computer science, mathematics, and engineering and private-public partnerships in K-12 for STEM education. This appropriation also supports NSF's active development of performance indicators.

Object Classification (in millions of dollars)

Identifi	cation code 49-0106-0-1-251	2001 actual	2002 est.	2003 est.
	Direct obligations:			
21.0	Travel and transportation of persons	2	3	3
25.1	Advisory and assistance services	17	19	25
41.0	Grants, subsidies, and contributions	855	942	972
99.0	Direct obligations	874	964	1.000
99.0	Reimbursable obligations	21	25	25
99.9	Total new obligations	895	989	1,025

Trust Funds

DONATIONS

Unavailable Collections (in millions of dollars)

Identific	ation code 49-8960-0-7-251	2001 actual	2002 est.	2003 est.
01.99	Balance, start of year			

R	eceipts:			
02.00	Donations to the National Science Foundation	28	45	49
	ppropriations:			
05.00	Donations	- 28	- 45	-49
07.99	Balance, end of year			

Program and Financing (in millions of dollars)

Identific	ation code 49-8960-0-7-251	2001 actual	2002 est.	2003 est.
0	bligations by program activity:			
00.01	Ocean drilling programs	16	17	16
00.02	Gemini telescope	14	13	14
00.03	Other	2	1	1
00.04	Atacama large millimeter array telescope (ALMA—Phase II)		10	10
00.05	Constellation observing system for meteorology		10	10
00.00	ionosphere and climate (COSMIC)		4	8
10.00	Total new obligations	32	45	49
В	udgetary resources available for obligation:			
21.40	Unobligated balance carried forward, start of year	21	18	18
22.00	New budget authority (gross)	28	45	49
23.90	Total budgetary resources available for obligation	49	63	67
23.95	Total new obligations	- 32	- 45	- 49
24.40	Unobligated balance carried forward, end of year	18	18	18
N	ew budget authority (gross), detail:			
	Mandatory:			
60.26	Appropriation (trust fund)	28	45	49
C	hange in obligated balances:			
72.40	Obligated balance, start of year	9	12	12

73.10 Total new obligations 73.20 Total outlays (gross) 74.40 Obligated balance, end of year	32	45	49
	- 28	- 45	49
	12	12	12
Outlays (gross), detail: 86.97 Outlays from new mandatory authority	28	45	49
Net budget authority and outlays: 89.00 Budget authority	28	45	49
	28	45	49

This account consists of contributions from foreign governments, organizations and individuals to fund various cooperative efforts in science, research and education. These efforts include major international projects, such as operation of the GEMINI telescope, the NSF Ocean drilling program, and construction of the Atacama Large Millimeter Array Telescope. Other smaller activities supported include cooperative research, joint seminars, exchange of senior scientists, short-term research development visits, international conferences, and support for certain special functions of NSF and the National Science Board. These funds are not otherwise available.

Object Classification (in millions of dollars)

Identifi	cation code 49–8960–0–7–251	2001 actual	2002 est.	2003 est.
25.4 41.0	Operation and maintenance of facilities	16 16	17 28	18 31
99.9	Total new obligations	32	45	49