

# DEPARTMENT OF TRANSPORTATION

## FEDERAL HIGHWAY ADMINISTRATION

Title 23 U.S.C. ("Highways") and other supporting legislation provide authority for the various programs of the Federal Highway Administration designed to improve highways throughout the Nation.

In summary, the 1991 budget contemplates \$14,220.5 million in budget authority and \$13,985.9 million in outlays. The following table compares 1991 program level (obligations) with those of prior years.

[In millions of dollars]

Account:	1989 actual	1990 est.	1991 est.
Federal-aid highways.....	13,507	13,855	13,204
Interstate construction.....	(2,496)	(2,500)	(2,400)
Interstate 4R.....	(2,859)	(2,800)	(2,500)
Primary.....	(2,283)	(2,160)	(2,100)
Interstate substitutions.....	(674)	(650)	(650)
Secondary system.....	(481)	(500)	(500)
Urban system.....	(516)	(600)	(600)
Bridge construction.....	(1,506)	(1,500)	(1,500)
Safety construction.....	(319)	(300)	(300)
Federal lands highway program.....	(235)	(234)	(235)
Sec. 149 Demo Programs.....	(180)	(178)	(178)
Administration and research.....	(213)	(228)	(259)
Other.....	(1,745)	(2,206)	(1,984)
Motor carrier safety.....	28	34	41
Railroad-highway crossings demonstration projects.....	4	8	8
Miscellaneous appropriations.....	55	203	.....
Highway-related safety grants.....	9	9	10
Baltimore-Washington Parkway.....	15	27	.....
Trust fund share.....	8	15	15
Highway safety research and development.....	5	7	.....
University Transportation Centers.....	.....	5	5
Motor carrier safety grants.....	60	60	60
Miscellaneous trust funds.....	7	14	4
Miscellaneous highway trust funds.....	19	173	.....
Right-of-way revolving fund.....	46	.....	.....
<b>Total program level.....</b>	<b>13,764</b>	<b>14,410</b>	<b>13,346</b>

**NOTES**

Detail may not add to totals due to rounding.  
Parenthetical numbers are non-add.

### Federal Funds

#### General and special funds:

#### MOTOR CARRIER SAFETY

For necessary expenses to carry out the motor carrier safety functions of the Secretary as authorized by the Department of Transportation Act (80 Stat. 939-940), **[\$33,690,000]** \$40,719,000, of which **[\$2,782,000]** \$1,782,000 shall remain available until expended. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

#### Program and Financing (in thousands of dollars)

Identification code 69-0552-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Operations.....	25,080	30,833	38,937
00.02 Research and development.....	2,964	1,267	1,782
00.03 Demonstration program.....	.....	1,483	.....
10.00 Total obligations.....	28,044	33,582	40,719
<b>Financing:</b>			
21.40 Unobligated balance available, start of year.....	-1,328	-285	.....
24.40 Unobligated balance available, end of year.....	285	.....	.....
39.00 Budget authority.....	27,000	33,297	40,719

Budget authority:				
40.00	Appropriation.....	27,000	33,690	40,719
40.00	Reduction pursuant to P.L. 99-177.....	.....	-393	.....
43.00	Appropriation (adjusted).....	27,000	33,297	40,719
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	28,044	33,582	40,719
72.40	Obligated balance, start of year.....	4,807	8,530	8,682
74.40	Obligated balance, end of year.....	-8,530	-8,682	-7,788
77.00	Adjustments in expired accounts.....	-223	.....	.....
90.00	Outlays.....	24,098	33,429	41,613

The motor carrier safety mission is to reduce the risk of accidents in truck and bus highway transportation by regulation of motor carriers engaged in interstate commerce through safety reviews and roadside examinations. In particular, the program seeks to ensure regulatory compliance with the Federal Motor Carrier Safety Regulations and the Federal Commercial Drivers' Licensing requirements.

#### Object Classification (in thousands of dollars)

Identification code 69-0552-0-1-401	1989 actual	1990 est.	1991 est.	
<b>Personnel compensation:</b>				
11.1	Full-time permanent.....	13,262	15,905	19,658
11.3	Other than full-time permanent.....	479	496	514
11.5	Other personnel compensation.....	467	484	501
11.9	Total personnel compensation.....	14,208	16,885	20,673
12.1	Civilian personnel benefits.....	3,289	3,844	5,585
21.0	Travel and transportation of persons.....	2,438	3,613	4,381
22.0	Transportation of things.....	188	155	335
23.1	Rental payments to GSA.....	2	288	295
23.3	Communications, utilities, and miscellaneous charges.....	128	75	78
24.0	Printing and reproduction.....	43	50	52
25.0	Other services.....	7,214	7,091	7,355
26.0	Supplies and materials.....	128	171	177
31.0	Equipment.....	406	1,410	1,788
99.9	Total obligations.....	28,044	33,582	40,719

#### Personnel Summary

Total number of full-time permanent positions.....	448	633	633
Total compensable workyears:			
Full-time equivalent employment.....	458	518	610
Full-time equivalent of overtime and holiday hours.....	4	4	4

#### [RAILROAD-HIGHWAY CROSSINGS DEMONSTRATION PROJECTS]

For necessary expenses of certain railroad-highway crossings demonstration projects as authorized by section 163 of the Federal-Aid Highway Act of 1973, as amended, to remain available until expended, **[\$15,000,000]** of which \$10,000,000 shall be derived from the Highway Trust Fund. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

#### Program and Financing (in thousands of dollars)

Identification code 69-0557-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Direct program.....	4,019	7,637	7,637
00.02 Reimbursable program.....	8,038	15,200	15,126
10.00 Total obligations (object class 41.0).....	12,057	22,837	22,763
<b>Financing:</b>			
13.00 Offsetting collections from: Trust funds.....	-8,038	-15,200	-15,126
21.40 Unobligated balance available, start of year.....	-11,825	-10,326	-7,637

## General and special funds—Continued

[RAILROAD-HIGHWAY CROSSINGS DEMONSTRATION PROJECTS]—  
Continued

## Program and Financing (in thousands of dollars)—Continued

Identification code	69-0557-0-1-401	1989 actual	1990 est.	1991 est.
24.40	Unobligated balance available, end of year.....	10,326	7,637	
39.00	Budget authority.....	2,520	4,948	
	Budget authority:			
40.00	Appropriation.....	2,520	5,000	
40.00	Reduction pursuant to P.L. 101-164.....		-15	
40.00	Reduction pursuant to P.L. 99-177.....		-37	
43.00	Appropriation (adjusted).....	2,520	4,948	
	Relation of obligations to outlays:			
71.00	Obligations incurred, net.....	4,019	7,637	7,637
72.40	Obligated balance, start of year.....	6,171	2,392	7,545
74.40	Obligated balance, end of year.....	-2,392	-7,545	-10,493
90.00	Outlays.....	7,797	2,484	4,689

This program provides for congressionally-mandated projects in 18 cities. The 1990 appropriations act provided a total of \$15 million (\$5 million general funds and \$10 million trust funds) for this program. It is anticipated that these funds and unobligated balances will be obligated during 1990 and 1991. Trust fund amounts for railroad-highway crossings demonstration projects are included in the account, "Trust Fund Share of Other Highway Programs."

No additional appropriation is requested for this program.

## MISCELLANEOUS APPROPRIATIONS

## [HIGHWAY WIDENING DEMONSTRATION PROJECT]

[For necessary expenses to carry out a demonstration project to improve U.S. Route 202 in the vicinity of King of Prussia, Pennsylvania, as authorized by Public Law 100-202, \$2,000,000, to remain available until expended.]

## [BRIDGE IMPROVEMENT DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to carry out a highway project in the vicinity of Jacksonville, Florida, for the purpose of demonstrating methods of reducing traffic congestion and improving efficiency in the trans-shipment of military and civilian cargo by construction of a bridge to Blount Island, widening State Highway 105 (Heckscher Drive) and constructing an interchange at the intersection of Heckscher Drive and the new Blount Island Bridge, \$4,000,000, to remain available until expended.]

## [HIGHWAY WIDENING AND IMPROVEMENT DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to carry out a highway project between Paintsville and Prestonsburg, Kentucky, that demonstrates the safety and economic benefits of widening and improving highways in mountainous areas, \$5,000,000, to remain available until expended.]

## [CLIMBING LANE SAFETY DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to carry out a highway project on U.S. Route 15 in the vicinity of Tioga County, Pennsylvania, for the purpose of demonstrating methods of improved highway and highway safety construction, \$2,500,000, to remain available until expended.]

## [INDIANA INDUSTRIAL CORRIDOR SAFETY DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary for the construction of an improved route between Wabash and Huntington, Indiana, for the purpose of demonstrating the safety and economic benefits of widening and improving rural highways, \$2,400,000, to remain available until expended.]

## [OKLAHOMA HIGHWAY WIDENING DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to widen Oklahoma State Route 53 from Interstate Highway 35 east to the entrance of the

Ardmore Regional Industrial Airpark for the purpose of demonstrating methods of improved highway and highway safety construction, \$2,500,000, to remain available until expended.]

## [ALABAMA HIGHWAY BYPASS DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary for the construction of a highway bypass project in the vicinity of Jasper, Alabama, for the purpose of demonstrating methods of improved highway and highway safety construction, \$8,300,000, to remain available until expended.]

## [KENTUCKY BRIDGE DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to replace the Glover Cary Bridge in Owensboro, Kentucky, for the purpose of demonstrating methods of improved highway and highway safety construction, \$5,000,000, to remain available until expended.]

## [VIRGINIA HOV SAFETY DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to construct High Occupancy Vehicle lanes on Interstate Route 66 between Interstate Route 495 and U.S. Route 50 for the purpose of demonstrating methods of increasing highway capacity and safety by the use of highway shoulders to construct HOV lanes, \$4,650,000, to remain available until expended.]

## [URBAN HIGHWAY CORRIDOR DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to improve and upgrade the M-59 urban highway corridor in southeast Michigan, \$4,500,000, to remain available until expended, for the purpose of demonstrating methods of improving congested urban corridors that have been neglected during construction of the Interstate system: *Provided*, That of the funds available under this head, \$3,000,000 shall be available for a bicycle transportation demonstration project in Macomb County, Michigan.]

## [URBAN AIRPORT ACCESS SAFETY DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to improve and upgrade access to Detroit Metropolitan Airport in southeast Michigan, \$5,000,000, to remain available until expended, for the purpose of demonstrating methods of improving access to major urban airports.]

## [CORRIDOR H IMPROVEMENT PROJECT]

[For the purpose of carrying out a demonstration of methods of eliminating traffic congestion, and to promote economic benefits for the area affected by the construction of the Corridor H segment of the Appalachian Highway System, there is hereby appropriated \$32,000,000, to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

## [ROAD EXTENSION DEMONSTRATION]

[For the purpose of carrying out a demonstration of economic growth and development benefits of four lane bypasses of cities, there is hereby appropriated \$11,000,000, to remain available until expended, for the acquisition of rights-of-way and other costs incurred in the upgrading and construction of a portion of a four-lane facility bypassing the cities of Pella, Iowa, and Oskaloosa, Iowa, on Highway 163: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

## [EBENSBURG BYPASS DEMONSTRATION PROJECT]

[For 80 percent of the expenses necessary to construct the Ebensburg, Pennsylvania bypass as authorized by Public Law 100-17, \$13,740,000, to remain available until expended.]

## [HIGHWAY DEMONSTRATION PROJECTS—PRELIMINARY ENGINEERING]

[For 80 percent of the expenses necessary to carry out preliminary engineering, environmental studies, and right-of-way acquisition for certain highway projects that demonstrate methods of improving safety, reducing congestion, or promoting economic development, \$5,800,000, to remain available until expended.]

## [SPRING MOUNTAIN DEMONSTRATION PROJECT]

[For the purpose of carrying out a demonstration project to improve Interstate 15 Spring Mountain interchange in Las Vegas, Nevada, for the purpose of demonstrating construction and reconstruction techniques available for replacement of a major intersection

on a heavily utilized, urban transportation route, there is hereby appropriated \$2,200,000, to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

**[MANHATTAN BRIDGE REPLACEMENT DEMONSTRATION PROJECT]**

[For the purpose of carrying out a demonstration project to replace the Kansas River Bridge in Manhattan, Kansas, there is hereby appropriated \$3,210,000, to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

**[JUNCTION CITY HIGHWAY IMPROVEMENT DEMONSTRATION PROJECT]**

[For 80 percent of the expenses necessary to carry out a highway project in Junction City, Kansas, for the purpose of demonstrating the value of adding acceleration and deceleration lanes along two exits of U.S. Route 77, there is hereby appropriated \$400,000, to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

**[DES MOINES INNER LOOP DEMONSTRATION PROJECT]**

[For the purpose of demonstrating the benefits of improved access for the revitalization of an underdeveloped portion of a central city, there is hereby appropriated \$2,800,000 to remain available until expended, for design, engineering, acquisition of rights-of-way and construction and realignment of roads from I-235 and Harding Road to Fleur Drive at the Des Moines Water Works in Des Moines, Iowa: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

**[CORRIDOR G IMPROVEMENT PROJECT]**

[For the purpose of carrying out a demonstration of methods of eliminating traffic congestion, and to promote economic benefits for the area affected by the construction of the Corridor G segment of the Appalachian Highway System, there is hereby appropriated \$10,000,000, to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

**[CORNING BYPASS SAFETY DEMONSTRATION PROJECT]**

[For the purpose of carrying out a demonstration of traffic safety and flow improvement, there is hereby appropriated \$20,000,000, to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.] (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code 69-9911-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Highway safety separation demonstration	226		
00.02 Autopedestrian separation demonstration	50	1,682	
00.03 Highway beautification	1,357	155	
00.04 Rail line consolidation		3,620	
00.05 Rail-crossings demonstration		51	
00.06 Interstate transfers grants	9,635	20,919	
00.07 Highway widening demonstration	1,800	3,026	
00.08 Waste isolation pilot project	3,603	1,311	
00.09 Bridge improvement demonstration project	5,090	12,198	
00.10 Highway bridge relocation		2,470	
00.11 Highway widening and improvement demonstration project		11,401	
00.12 Intersection safety demonstration	560	340	
00.13 Highway capacity improvement	613	287	
00.14 Climbing lane demonstration	240	2,696	
00.15 Indiana industrial corridor	1,000	2,378	
00.16 Corridor H	16,000	31,672	
00.17 Oklahoma highway widening	400	2,487	
00.18 Alabama highway bypass	3,600	8,223	
00.19 Kentucky bridge demonstration	880	7,653	
00.20 Virginia HOV	500	4,629	
00.21 Urban highway corridor	225	4,484	
00.22 Urban airport access	225	4,982	

00.23 Bridge restoration		2,000	
00.24 Reservation road	3,500		
00.25 International Zaragoza Bridge	1,623	1,377	
00.26 Expressway safety improvement	2,600		
00.27 Alabama feasibility study	675		
00.28 Road extension demonstration	370	11,188	
00.29 Ebensburg bypass		13,699	
00.30 Highway demonstration projects—preliminary engineering		5,783	
00.31 Des Moines inner loop		2,792	
00.32 Corridor G improvement project		9,970	
00.33 Spring Mountain demonstration		2,193	
00.34 Manhattan bridge replacement		3,200	
00.35 Junction city highway project		399	
00.36 Corning bypass safety project		19,940	
00.37 Access to public lakes	223	3,641	
10.00 Total obligations (object class 41.0)	54,996	202,845	
<b>Financing:</b>			
17.00 Recovery of prior year obligations	-628		
21.40 Unobligated balance available, start of year	-54,952	-56,755	
24.40 Unobligated balance available, end of year	56,755		
25.00 Unobligated balance lapsing	-256		
39.00 Budget authority	55,916	146,090	
<b>Budget authority:</b>			
40.00 Appropriation	55,916	147,000	
40.00 Reduction pursuant to P.L. 101-164		-439	
40.00 Reduction pursuant to P.L. 99-177		-471	
43.00 Appropriation (adjusted)	55,916	146,090	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	54,996	202,845	
72.40 Obligated balance, start of year	144,823	132,779	241,937
74.40 Obligated balance, end of year	-132,779	-241,937	-137,189
77.00 Adjustments in expired accounts	-2,169		
78.00 Adjustments in unexpired accounts	-628		
90.00 Outlays	64,243	93,687	104,748
<b>Distribution of budget authority by account:</b>			
Highway Widening Demonstration	1,800	1,968	
Bridge Improvement Demonstration	8,550	3,988	
Highway Widening and Improvement	4,100	4,926	
Intersection Safety Demonstration	900		
Highway Capacity Improvement	900		
Climbing Lane Demonstration	450	2,486	
Indiana Industrial Corridor	1,000	2,378	
Corridor H	16,000	31,672	
Oklahoma Highway Widening	400	2,487	
Alabama Highway Bypass	3,600	8,223	
Kentucky Bridge Demonstration	3,600	4,933	
Virginia HOV	500	4,629	
Urban Highway Corridor	225	4,484	
Urban Airport Access	225	4,982	
Bridge Restoration	2,000		
Reservation Road	3,500		
International Zaragoza Bridge	3,000		
Expressway Safety Improvement	2,600		
Alabama Feasibility Study	675		
Road Extension Demonstration	600	10,958	
Ebensburg Bypass		13,699	
Highway Demonstration Projects—Preliminary Engineering		5,783	
Des Moines Inner Loop		2,792	
Corridor G Improvement Project		9,970	
Spring Mountain Demonstration		2,193	
Manhattan Bridge Replacement		3,200	
Junction City Highway Project		399	
Corning Bypass Safety Project		19,940	
Access to Public Lakes	1,291		
<b>Distribution of outlays by accounts:</b>			
Highway Safety Separation	910	44	33
Off-System Roads	65	119	89
Inter-American Highway	0	33	25
Bikeway Demonstration Program	47	10	7
Mianus Bridge Assistance		88	66
Rail-Highway Crossing, Off System	670	1,568	1,176
Autopedestrian Separation Demonstration		356	553
Public Lands		2	2
Alaska Highway	47	130	97
Highway Beautification	4,835	1,723	1,318
Rural Highway Transportation	7		
Rail-Line Consolidation	10	742	1,172
Airport-Highway Demonstration	1,512	14	10

General and special funds—Continued

[CORNING BYPASS SAFETY DEMONSTRATION PROJECT]—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code	1989 actual	1990 est.	1991 est.
69-9911-0-1-401			
Darien Gap.....		815	611
Rail-Crossings Demonstration.....	-35	103	86
Territorial Highway Program.....	1,701	1,262	947
Bicycle Program.....	2	37	27
Interstate transfer grants.....	17,853	23,831	21,430
Highway Widening Demonstration.....	987	1,539	1,668
Waste Isolation Pilot Project.....	16,363	1,802	1,574
Expressway Gap Closing.....	8,430	5,612	4,209
Bridge Improvement Demonstration Project.....		4,476	5,430
Highway Bridge Relocation.....		494	790
Highway Bypass Demonstration.....	445	546	409
Highway Widening and Improvement Demonstration Project.....		2,280	3,648
Traffic Improvement Demonstration.....	24	179	134
Intersection Safety Demonstration.....		292	277
Highway Capacity Improvement.....	13	298	272
Climbing Lane Demonstration.....	42	618	922
Indiana Industrial Corridor.....		876	1,061
Corridor H.....	3,699	11,255	13,825
Oklahoma Highway Widening.....		657	916
Alabama Highway Bypass.....	112	3,040	3,678
Kentucky Bridge Demonstration.....	10	1,882	2,713
Virginia HOV.....	63	1,101	1,612
Urban Highway Corridor.....		987	1,502
Urban Airport Access.....	6	1,084	1,660
Bridge Restoration.....		400	640
Reservation Road.....		1,400	1,050
International Zaragosa Bridge.....		925	928
Expressway Safety Improvement.....	149	981	735
Alabama Feasibility Study.....		270	202
Road Extension Demonstration.....		2,386	3,691
Safer Off System Roads.....	490	1,830	1,373
Ebensburg Bypass.....		2,740	4,384
Highway Demonstration Projects.....		1,157	1,851
Des Moines Inner Loop.....		558	893
Corridor G Improvement Project.....		1,994	3,190
Spring Mountain Demonstration.....		439	702
Manhattan Bridge Replacement.....		640	1,024
Junction City Highway Project.....		80	128
Corning Bypass Safety Project.....		3,988	6,381
Access to Public Lakes.....	5,786	4,007	3,625

Note.—Detail may not add to total in the program and financing schedule due to rounding.

This consolidated schedule shows the obligation and outlay of amounts made available for programs in prior years. No further appropriation is requested.

Trust Funds

HIGHWAY TRUST FUND (TOTAL)

Amounts Available for Appropriation (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
20-8102-0-7-401			
01.01 Unappropriated balance, start of year: U.S. securities:			
Par value.....	11,056,610	14,518,618	14,944,138
02.00 Receipts.....	16,872,660	16,262,500	16,614,200
04.00 Total available for appropriation.....	27,929,270	30,781,118	31,558,338
Appropriations:			
Federal Highway Administration:			
Federal-aid highways:			
Liquidation of contract authorization.....	-12,700,000	-13,619,020	-13,770,000
Emergency relief.....		-1,000,000	
Highway-related safety grants (liquidation of contract authorization).....	-10,000	-9,377	-10,000
Trust fund share of other highway programs.....	-5,040	-9,897	
Highway safety research and development.....	-6,080	-6,062	
Motor carrier safety grants (liquidation of contract authorization).....	-50,000	-51,844	-63,000
Highway-railroad grade crossing.....	-8,100	-9,355	
Nuclear waste transportation safety demonstration.....	-3,600		
Highway safety improvement demonstration.....	-1,260	-10,949	
Airport access demonstration.....	-1,300		
Highway safety and economic development.....		-11,840	
Intermodal urban demonstration project.....	-8,550	-9,846	

05.12	Baltimore-Washington Parkway.....	-12,825	-11,964	
05.13	Corridor safety improvement project.....	-28,000	-17,248	
05.14	Bridge capacity improvement project.....	-3,763	-3,933	
05.15	University transportation centers.....		-4,985	-5,000
	National Highway Traffic Safety Administration:			
05.16	Trust fund share of operations and research.....	-30,751	-31,756	-40,950
05.18	Highway traffic safety grants (liquidation of contract authorization).....	-130,500	-131,604	-105,000
	Urban Mass Transportation Administration			
05.19	Discretionary grants (liquidation of contract authorization).....	-400,000	-897,300	-815,000
	Other agencies:			
05.20	Mt. St. Helens, Forest Service (liquidation of contract authorization).....	-5,333		
05.99	Subtotal appropriations.....	-13,413,552	-15,836,980	-14,808,950
06.10	Unobligated balance returned to unappropriated offsetting receipt account.....		3,000	
07.01	Unappropriated balance, start of year: U.S. securities: Par value.....		14,518,618	14,944,138
			16,749,388	

The Highway Revenue Act of 1956, as amended, provides for the transfer from the general fund to the highway trust fund of revenue from the motor fuel tax and certain other taxes paid by highway users. The Secretary of the Treasury estimates the amounts to be transferred. In turn, appropriations are authorized from this fund to meet expenditures for Federal-aid highways and other programs specified by law. The status of the fund is as follows:

STATUS OF HIGHWAY TRUST FUND

(in thousands of dollars)

	1989 actual	1990 est.	1991 est.
Unexpended balance, start of year:			
U.S. securities: Par value.....	13,447,952	15,977,952	17,925,311
Cash.....	738,716	630,389	
Balance of fund at start of year.....	14,186,668	16,608,341	17,925,311
Cash income during the year: Governmental receipts:			
From excise taxes:			
Gasoline tax.....	9,253,089	9,627,000	9,785,000
Truck, bus and trailer taxes.....	1,239,536	1,250,000	1,313,000
Tire, innertube, and tread rubber taxes.....	316,044	321,000	333,000
Diesel fuel taxes.....	4,319,248	3,046,000	3,164,000
Use tax on certain vehicles.....	608,314	617,000	636,000
Fines and penalties.....	4,279	4,000	4,000
Transfers to land and water fund.....	-1,000	-1,000	-1,000
Transfer to aquatic resources fund.....	-110,917	-117,000	-121,000
Repeated taxes.....	-716		
Intrabudgetary transactions:			
Interest on investments.....	1,244,783	1,515,500	1,501,200
Total annual income.....	16,872,660	16,262,500	16,614,200
(Mass transit account).....	(1,738,289)	(1,863,700)	(1,926,600)
Cash outlays during the year:			
Federal Highway Administration appropriations:			
Federal-aid highways:			
Liquidation of contract authorization.....	13,306,421	13,509,411	13,526,562
Emergency relief appropriation.....		113,489	124,838
Highway-related safety grants (liquidation of contract authorization).....	10,268	9,314	10,579
Right-of-way revolving fund.....	-11,241		
Miscellaneous Highway Trust Funds.....	10,345	48,377	65,680
Trust fund share of other highway programs.....	1,845	12,654	15,100
Highway safety research and development.....	10,495	5,530	5,373
Motor carrier safety grants.....	53,560	62,510	62,540
Baltimore-Washington Parkway.....	4,971	11,641	13,355
University Transportation Centers.....		997	2,595
National Highway Traffic Safety Administration:			
Trust fund share of operations and research.....	59,529	33,756	38,753
Highway traffic safety grants (liquidation of contract authorization).....	142,458	125,400	127,200
Urban Mass Transportation Administration:			
Discretionary grants (liquidation of contract authorization).....	848,508	976,387	1,095,387
Other agencies:			
Construction, NPS, Interior.....	12,922	35,327	39,352
Mt. St. Helens, USFS, Agriculture.....	907	737	
Total annual outlays.....	14,450,987	14,945,530	15,127,314
Unexpended balance carried forward:			
U.S. securities (par).....	15,977,952	17,925,311	19,412,197

Cash	630,389		
Balance of fund at end of year	16,608,341	17,925,311	19,412,197
Commitment against unexpended balances:			
Appropriated but not expended:			
Appropriations	(343,334)	(1,166,424)	(940,180)
Liquidation of contract authorization	(1,790,131)	(1,870,482)	(1,798,362)
Committed to future liquidating cash appropriations:			
Outstanding obligated balance of contract authority	(22,911,421)	(23,816,407)	(23,457,829)
Unobligated balance of contract authority	(10,793,166)	(10,566,481)	(11,839,998)
Total commitment against unexpended balances	(35,838,052)	(37,419,794)	(38,035,569)
Uncommitted balance, end of year	(19,229,711)	(19,494,483)	(18,623,372)

The Highway Revenue Act of 1956, as amended, provides for the transfer from the general fund to the highway trust fund of revenue from the motor fuel tax and certain other taxes paid by highway users. The Secretary of Treasury estimates the amounts to be transferred. In turn, appropriations are authorized from this fund to meet expenditures for Federal-aid highways and other programs specified by law.

HIGHWAY TRUST FUND  
(HIGHWAY ACCOUNT ONLY)

[In thousands of dollars]

	1989 actual	1990 est.	1991 est.
Unexpended balance, start of year	9,019,108	10,550,999	10,908,656
Cash income during the year, governmental receipts:			
Excise taxes	14,358,458	13,436,000	13,768,000
Interest on investments	775,913	962,800	919,600
Total annual income	15,134,371	14,398,800	14,687,600
Cash outgo during the year (outlays):			
Federal Highway Administration	13,386,664	13,773,923	13,826,622
National Highway Traffic Safety Administration	201,987	159,156	165,953
National Park Service	12,922	35,327	39,352
U.S. Forest Service	907	737	
Total, outlays	13,602,480	13,969,143	14,031,927
Unexpended balance, end of year	10,550,999	10,980,656	11,636,329

The preceding table covers that part of the trust fund that pertains to the highway account. It shows the annual income and outlays of highway programs funded by the trust fund.

FEDERAL-AID HIGHWAYS  
(LIMITATION ON OBLIGATIONS)  
(HIGHWAY TRUST FUND)

None of the funds in this Act shall be available for the implementation or execution of programs the obligations for which are in excess of **[\$12,260,000,000]** \$12,013,000,000 for Federal-aid highways and highway safety construction programs for fiscal year **[1990]** 1991.

FEDERAL-AID HIGHWAYS  
(LIQUIDATION OF CONTRACT AUTHORIZATION)  
(HIGHWAY TRUST FUND)

For carrying out the provisions of title 23, United States Code, that are attributable to Federal-aid highways, including the National Scenic and Recreational Highway as authorized by 23 U.S.C. 148, not otherwise provided, including reimbursements for sums expended pursuant to the provisions of 23 U.S.C. 308, **[\$13,660,000,000]** \$13,770,000,000, or so much thereof as may be available in and derived from the Highway Trust Fund, to remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

[FEDERAL AID HIGHWAYS]

[For an additional amount to meet the present emergency to the Emergency Fund authorized by 23 U.S.C. 125, \$1,000,000,000 to be derived from the Highway Trust Fund and to remain available until

expended: *Provided*, That the provisions of 23 U.S.C. 125(b)(1) shall not apply to amounts available in this Fund.] (Public Law 101-130, making further continuing appropriations for the fiscal year 1990.)

Program and Financing (in thousands of dollars)

Identification code 69-8083-0-7-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
Direct program:			
00.01 Interstate construction	2,495,556	2,500,000	2,399,500
00.02 Interstate 4R	2,859,329	2,800,500	2,500,000
00.03 Primary system	2,282,819	2,160,000	2,100,000
00.04 Interstate substitutions	674,059	650,000	650,000
00.05 Secondary system	480,697	500,000	500,000
00.06 Urban system	516,682	600,000	600,000
00.07 Bridge program	1,506,198	1,500,000	1,500,000
00.08 Safety construction programs	318,882	300,000	300,000
00.09 Federal lands highways program	235,328	234,000	235,000
00.10 Section 149 demonstration programs	180,048	178,000	178,000
00.11 Administration and research	212,627	227,606	259,370
00.12 Other	1,745,339	2,204,873	1,982,317
00.91 Total direct program	13,507,474	13,854,979	13,204,187
01.01 Reimbursable program	36,238	35,000	35,000
10.00 Total obligations	13,543,712	13,889,979	13,239,187
<b>Financing:</b>			
Offsetting collections from:			
11.00 Federal funds	-9,685	-19,888	-25,500
13.00 Trust funds	-5,713	-10,712	-5,100
14.00 Non-Federal sources	-20,840	-4,400	-4,400
Unobligated balance available, start of year:			
21.40 Appropriation			-773,021
21.49 Contract authority	-8,936,787	-9,538,726	-9,835,116
Unobligated balance available, end of year:			
24.40 Appropriation		773,021	636,834
24.49 Contract authority	9,538,726	9,835,116	10,868,255
25.00 Unobligated balance lapsing	9,599		
39.00 Budget authority	14,119,012	14,924,390	14,101,139
<b>Budget authority:</b>			
Current:			
40.00 Appropriation	12,700,000	14,660,000	13,770,000
40.00 Reduction pursuant to P.L. 101-164		-40,980	
40.49 Portion applied to liquidate contract authority	-12,700,000	-13,619,020	-13,770,000
43.00 Appropriation (adjusted)		1,000,000	
49.00 Reduction pursuant to P.L. 99-177		-176,749	
Permanent:			
69.10 Contract authority (Public Law 100-17) (definite)	12,853,979	12,853,009	12,853,009
69.10 Contract authority (Public Law 100-17) (indefinite)	1,265,033	1,248,130	1,248,130
Relation of obligations to outlays:			
71.00 Obligations incurred, net	13,507,474	13,854,979	13,204,187
Obligated balance, start of year:			
72.40 Appropriation	1,606,464	1,000,043	1,223,142
72.49 Contract authority	19,371,728	20,179,202	20,188,182
Obligated balance, end of year:			
74.40 Appropriation	-1,000,043	-1,223,142	-1,477,929
74.49 Contract authority	-20,179,202	-20,188,182	-19,486,182
90.00 Outlays	13,306,421	13,622,900	13,651,400

Status of Direct Loans (in thousands of dollars)

Identification code 69-8083-0-7-401	1989 actual	1990 est.	1991 est.
<b>Cumulative balance of direct loans outstanding:</b>			
1210 Outstanding, start of year	19,396		
1251 Repayments: Repayments and prepayments	-19,396		
1290 Outstanding, end of year			

Status of Unfunded Contract Authority (in thousands of dollars)

Unfunded balance, start of year	28,308,515	29,717,928	30,023,298
Contract authority	14,119,012	14,101,139	14,101,139
Reduction in contract authority pursuant to P.L. 99-177		-176,479	
Unfunded balance lapsing	-9,599		

General and special funds—Continued

[FEDERAL AID HIGHWAYS]—Continued

Status of Unfunded Contract Authority (in thousands of dollars)—Continued

Appropriation from highway trust fund to liquidate contract authority	1989 actual	1990 est.	1991 est.
Contract authority	-12,700,000	-13,619,020	-13,770,000
Unfunded balance, end of year	29,717,928	30,023,298	30,354,437

Grants are made available to States under the following programs for construction and improvements on the National System of Interstate and Defense Highways and for urban and rural transportation programs. To constrain the proliferation of programs exempt from routine funding controls, a Federal-aid highways obligation limitation of \$12.013 billion, covering all Federal-aid programs except emergency relief, Alaska Highway, and minimum allocation is proposed.

The 1991 budget proposal for Federal-Aid Highways budget authority is consistent with the amount authorized in the Surface Transportation and Uniform Relocation Assistance Act. Obligations and obligation limitation levels are consistent with the need to constrain federal spending, while at the same time providing necessary funding for the nation's roads and bridges.

**Interstate construction.**—Provides grants for the completion of the Interstate System. States can be expected to construct high priority Interstate segments, not yet built, especially gaps between major urbanized areas. States that have completed their portion of the system may use the funds for Interstate 4R purposes.

**Interstate 4R.**—Preserves and continues the Nation's investment in the Interstate system through a program of resurfacing, restoring, rehabilitation, and reconstruction.

**Primary system.**—Provides grants to States for highway construction, rehabilitation, reconstruction, and related planning for the primary highway system.

**Interstate substitutions.**—Provides grants to States and localities which withdrew previously approved Interstate segments and apply authorized funds to substitute highway or transit projects. The budget proposes to consolidate funding for both highway and transit substitute projects within the highway authorization.

**Secondary system.**—Provides grants to States for highway construction, rehabilitation, reconstruction, and related planning and research on the secondary system.

**Urban system.**—Provides grants to States for highway construction, rehabilitation, reconstruction, and related planning and research on the urban system.

**Bridge program.**—Provides grants to States to replace or rehabilitate bridges on and off the Federal-aid systems that are hazardous to the safety of motorists.

**Safety construction programs.**—Provides grants to States for safety improvements to the highway systems, including hazard elimination, pavement marking, and rail highway crossings.

**Federal lands highways.**—Provides funds for improvements on forest highways, park roads, Indian reservation roads, and public lands highways. The Department of Transportation coordinates with the land managing agency in the planning studies and program development of public Federal lands highways.

**Demonstration projects.**—Provides funds not to exceed 80 percent of the cost of demonstration projects specified in Section 149 of Public Law 100-17. The 1991 budget proposal subjects these projects to the obligation limitation.

**Administration and research.**—Provides for executive and general administrative and research expenses of Federal-aid highways. These funds are controlled by the limitation on general operating expenses.

**Other.**—Provides for emergency relief, minimum allocation, strategic highway research, and other miscellaneous programs.

Object Classification (in thousands of dollars)

Identification code 69-8083-0-7-401	1989 actual	1990 est.	1991 est.
<b>FEDERAL HIGHWAY ADMINISTRATION</b>			
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	6,267	6,267	6,759
11.3 Other than full-time permanent	1,099	1,004	1,026
11.5 Other personnel compensation	553	641	699
11.9 Total personnel compensation	7,919	7,912	8,484
12.1 Civilian personnel benefits	1,573	1,572	1,612
21.0 Travel and transportation of persons	2,800	2,805	2,876
22.0 Transportation of things	775	753	768
23.2 Rental payments to others	415	403	411
24.0 Printing and reproduction	137	133	128
25.0 Other services	8,450	8,696	8,330
26.0 Supplies and materials	261	254	241
31.0 Equipment	49	48	45
32.0 Land and structures	130,712	124,717	141,159
41.0 Grants, subsidies, and contributions	13,045,923	13,377,383	12,678,913
93.0 Limitation on general operating expenses (see separate schedule)	212,627	227,606	259,370
99.0 Subtotal direct obligations, Federal Highway Administration	13,411,641	13,752,282	13,102,337
99.0 Reimbursable obligations, Federal Highway Administration	36,238	35,000	35,000
<b>ALLOCATION ACCOUNTS</b>			
Personnel compensation:			
11.1 Full-time permanent	13,638	13,806	14,167
11.3 Other than full-time permanent	4,631	4,681	4,800
11.5 Other personnel compensation	1,212	1,237	1,238
11.9 Total personnel compensation	19,481	19,724	20,205
12.1 Civilian personnel benefits	2,714	3,370	3,480
21.0 Travel and transportation of persons	2,572	2,475	2,631
22.0 Transportation of things	1,164	1,163	1,193
23.2 Rental payments to others	4,011	4,088	4,107
24.0 Printing and reproduction	108	92	103
25.0 Other services	33,192	28,941	26,868
26.0 Supplies and materials	4,554	4,182	4,321
31.0 Equipment	1,043	1,151	1,177
32.0 Land and structures	26,735	37,251	37,505
41.0 Grants, subsidies, and contributions	259	260	260
99.0 Subtotal obligations, allocation accounts	95,833	102,697	101,850
99.9 Total obligations	13,543,712	13,889,979	13,239,187
Obligations are distributed as follows:			
Federal Highway Administration	13,447,879	13,787,282	13,137,337
Urban Mass Transportation Administration	-1,475	10,000	10,000
Army: Corps of Engineers	-94		
Agriculture: Forest Service	1,564	550	550
Interior:			
Bureau of Indian Affairs	80,786	78,500	78,500
National Park Service	15,052	13,647	12,800

Personnel Summary

<b>FEDERAL HIGHWAY ADMINISTRATION</b>			
Direct:			
Total number of full-time permanent positions	232	239	239
Total compensable workyears:			
Full-time equivalent employment	276	275	277
Full-time equivalent of overtime and holiday hours	28	22	23
Reimbursable:			
Total number of full-time permanent positions	127	120	120
Total compensable workyears:			
Full-time equivalent employment	160	149	151
Full-time equivalent of overtime and holiday hours	3	7	7
<b>ALLOCATION ACCOUNTS</b>			
Total number of full-time permanent positions	541	541	541

Total compensable workyears:			
Full-time equivalent employment .....	645	645	608
Full-time equivalent of overtime and holiday hours .....	6	6	2

LIMITATION ON GENERAL OPERATING EXPENSES

Necessary expenses for administration, operation, and research of the Federal Highway Administration, not to exceed **[\$234,000,000]** \$264,470,000 shall be paid in accordance with law, from appropriations made available by this Act to the Federal Highway Administration together with advances and reimbursements received by the Federal Highway Administration: *Provided*, That not to exceed **[\$41,080,000]** \$58,535,000 of the amount provided herein shall remain available until expended: *Provided further*, That, notwithstanding any other provision of law, there may be credited to this account funds received from States, counties, municipalities, other public authorities, and private sources, for training expenses incurred for non-Federal employees. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Program and Financing (in thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
Program direction and coordination:			
Executive direction .....	1,118	1,185	1,244
Program review .....	394	419	440
Legal services .....	2,157	2,295	2,410
Public affairs .....	137	145	153
Civil rights .....	1,009	1,074	1,128
General program support:			
Policy .....	5,324	5,819	5,983
Research, development, and technology .....	30,659	38,028	59,738
Administrative support .....	52,110	55,477	58,361
National Highway Institute .....	2,558	1,361	2,722
Career development programs .....	6,690	7,120	7,477
Highway programs:			
Engineering and program development .....	14,717	16,992	12,122
Right-of-way and environment .....	3,434	3,655	3,838
Safety and traffic operations .....	3,762	4,003	4,204
Motor carriers .....	1,462	1,768	1,338
Construction skill training and minority business enterprise .....	10,338	8,062	7,900
Demonstration bonding program .....	35	12	
Field operations .....	85,329	90,903	95,412
Total obligations .....	221,233	238,318	264,470
<b>Financing:</b>			
Offsetting collections from: Federal funds .....	-2,893		
Unobligated balance available, start of year .....	-6,010	-5,020	
Unobligated balance available, end of year .....	5,020		
<b>Limitation .....</b>	<b>217,350</b>	<b>233,298</b>	<b>264,470</b>
<b>Relation of obligations to outlays:</b>			
Obligations incurred, net .....	221,233	238,318	264,470
Obligated balance, start of year .....	268,455	296,834	329,429
Obligated balance, end of year .....	-296,834	-329,429	-350,691
<b>Outlays from limitation .....</b>	<b>192,854</b>	<b>295,723</b>	<b>243,208</b>

Note.—The limitation amount for 1990, which is set by the appropriation language shown above, has been reduced by P.L. 99-177.

This limitation provides for the salaries and expenses of the Federal Highway Administration. Resources are allocated from the following programs: Federal-aid highways, and highway-related safety grants.

**Program direction and coordination.**—Provides overall management of the highway transportation program, including program review of agency operations; provides legal services for all programs; plans and directs public affairs programs; and develops and recommends policies and standards, and ensures compliance with the civil rights and equal opportunity procedures by the Federal Highway Administration and by recipients of grants-in-aid administered by the Federal Highway Administration.

**General program support.**—Formulates policy, multiyear and long-range plans and goals for highway programs, and data and analyses for current and long-range programming;

conducts direct and contract research and development relating to traffic operations, including gridlock problems, new construction techniques, and the social and environmental aspects of highways; provides administrative support services for all elements of the Federal Highway Administration; and provides on-the-job training for employees of the Federal Highway Administration and training opportunities for other highway-related personnel. Recognizing the importance of research as an investment in the efficiency of future transportation, the 1991 budget includes \$44.1 million for highway science and technology research including \$13 million for development of intelligent vehicle/highway systems to address congestion. The budget also includes \$3 million for an advanced driver simulator, which is being jointly developed by the Federal Highway Administration and the National Highway Traffic Safety Administration. Beginning in 1991, the budget provides \$2.0 million for a demonstration highway use tax evasion project to improve collection of Federal highway use taxes, especially the diesel fuel excise tax. The budget also proposes to consolidate the activities of the Highway Safety Research and Development program within this account.

**Highway programs.**—Provides engineering guidance to Federal and State agencies and to foreign governments, and conducts a program to encourage use of modern traffic engineering procedures to increase the vehicle-carrying capacity of existing highways and urban streets; assists States, other Federal agencies, and certain foreign countries in right-of-way acquisition and develops procedures for highway location selection and consideration of environmental impacts; and finances construction skill training programs for disadvantaged workers hired by contractors on federally aided highway projects.

**Field operations.**—Provides staff advisory and support services in field offices of the Federal Highway Administration; and provides program and engineering supervision through 9 regional and 52 division offices.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8083-0-7-401			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	107,334	111,231	116,756
11.3 Other than full-time permanent .....	2,409	3,681	3,841
11.5 Other personnel compensation .....	3,228	2,151	2,230
11.9 Total personnel compensation .....	112,971	117,063	122,827
12.1 Civilian personnel benefits .....	19,253	20,304	21,255
13.0 Benefits for former personnel .....	50	50	50
21.0 Travel and transportation of persons .....	6,364	7,297	7,560
22.0 Transportation of things .....	1,156	1,450	1,502
23.1 Rental payments to GSA .....	11,501	13,739	14,234
23.2 Rental payments to others .....	6,137	6,947	7,197
24.0 Printing and reproduction .....	1,341	1,272	1,318
25.0 Other services .....	56,897	66,284	82,042
26.0 Supplies and materials .....	1,518	1,574	1,631
31.0 Equipment .....	4,041	2,338	4,854
42.0 Insurance claims and indemnities .....	4		
93.0 Administrative expenses included in schedule for fund as a whole .....	-221,233	-238,318	-264,470
99.0 Total obligations .....			

Personnel Summary

Total number of full-time permanent positions .....	2,621	2,621	2,621
Total compensable workyears:			
Full-time equivalent employment .....	2,694	2,750	2,750
Full-time equivalent of overtime and holiday hours .....	13	13	13

General and special funds—Continued

HIGHWAY-RELATED SAFETY GRANTS

(LIQUIDATION OF CONTRACT AUTHORIZATION)

(HIGHWAY TRUST FUND)

For payment of obligations incurred in carrying out the provisions of title 23, United States Code, section 402, administered by the Federal Highway Administration, to remain available until expended, **[\$9,405,000]** \$10,000,000, to be derived from the Highway Trust Fund: *Provided*, That not to exceed \$100,000 of the amount appropriated herein shall be available for "Limitation on general operating expenses": *Provided further*, That none of the funds in this Act shall be available for the planning or execution of programs the obligations for which are in excess of **[\$9,405,000]** \$10,000,000 in fiscal year **[1990]** 1991 for "Highway-related safety grants", (*Department of Transportation and Related Agencies Appropriations Act, 1990*)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8019-0-7-401			
<b>Program by activities:</b>			
00.01 State and community grants	9,305	9,280	9,900
00.02 Administration of grant programs	100	97	100
10.00 Total obligations	9,405	9,377	10,000
<b>Financing:</b>			
21.49 Unobligated balance available, start of year: Contract authority	-595	-1,190	-1,673
24.49 Unobligated balance available, end of year: Contract authority	1,190	1,673	1,673
39.00 Budget authority	10,000	9,860	10,000
<b>Budget authority:</b>			
<b>Current:</b>			
40.00 Appropriation	10,000	9,405	10,000
40.00 Reduction pursuant to P.L. 101-164		-28	
40.49 Portion applied to liquidate contract authority	-10,000	-9,377	-10,000
43.00 Appropriation (adjusted)			
49.00 Reduction pursuant to P.L. 99-177		-140	
<b>Permanent:</b>			
69.10 Contract authority (90 Stat. 451, 92 Stat. 2727)	10,000	10,000	10,000
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	9,405	9,377	10,000
<b>Obligated balance, start of year:</b>			
72.40 Appropriation	6,663	6,395	6,458
72.49 Contract authority	12,712	12,117	12,117
<b>Obligated balance, end of year:</b>			
74.40 Appropriation	-6,395	-6,458	-5,879
74.49 Contract authority	-12,117	-12,117	-12,117
90.00 Outlays	10,268	9,314	10,579

Status of Unfunded Contract Authority (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8019-0-7-401			
Unfunded balance, start of year	13,307	13,307	13,790
Contract authority	10,000	10,000	10,000
Reduction in contract authority pursuant to P.L. 99-177		-140	
Appropriation to liquidate contract authority	-10,000	-9,377	-10,000
Unfunded balance, end of year	13,307	13,790	13,790

The Highway Safety Act of 1970 authorized grants to States and communities for implementing and maintaining highway-related safety standards.

The 1987 Surface Transportation and Uniform Relocation Assistance Act provided a \$10 million annual program level for 1987 through 1991.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8019-0-7-401			
25.0 Other services	100	97	100
41.0 Grants, subsidies, and contributions	9,305	9,280	9,900
99.9 Total obligations	9,405	9,377	10,000

[BALTIMORE-WASHINGTON PARKWAY]

[(HIGHWAY TRUST FUND)]

[For necessary expenses, not otherwise provided, to carry out the provisions of the Federal-Aid Highway Act of 1970 for the Baltimore-Washington Parkway, to remain available until expended, \$12,000,000, to be derived from the Highway Trust Fund and to be withdrawn therefrom at such times and in such amounts as may be necessary.] (*Department of Transportation and Related Agencies Appropriations Act, 1990*)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8014-0-7-401			
<b>Program by activities:</b>			
10.00 Total obligations (object class 41.0)	15,184	27,202	
<b>Financing:</b>			
21.40 Unobligated balance available, start of year	-17,597	-15,238	
24.40 Unobligated balance available, end of year	15,238		
39.00 Budget authority	12,825	11,964	
<b>Budget authority:</b>			
40.00 Appropriation	12,825	12,000	
40.00 Reduction pursuant to P.L. 101-164		-36	
43.00 Appropriation (adjusted)	12,825	11,964	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	15,184	27,202	
72.40 Obligated balance, start of year	5,287	15,501	31,062
74.40 Obligated balance, end of year	-15,501	-31,062	-17,707
90.00 Outlays	4,971	11,641	13,355

The 1990 appropriation provided \$11.964 million for construction activity on the Baltimore-Washington Parkway, as authorized in the Federal-Aid Highway Act of 1970. No additional appropriation is requested for this program.

TRUST FUND SHARE OF OTHER HIGHWAY PROGRAMS

Note.—The appropriations language appears under the Railroad-highway crossings demonstration projects account.

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8009-0-7-401			
<b>Program by activities:</b>			
00.01 Railroad-highway crossings demonstration projects	8,038	15,200	15,126
10.00 Total obligations (object class 25.0)	8,038	15,200	15,126
<b>Financing:</b>			
17.00 Recovery of prior year obligations	-45		
21.40 Unobligated balance available, start of year	-23,529	-20,438	-15,126
24.40 Unobligated balance available, end of year	20,438	15,126	
25.00 Unobligated balance lapsing	138	9	
39.00 Budget authority	5,040	9,897	
<b>Budget authority:</b>			
40.00 Appropriation	5,040	10,000	
40.00 Reduction pursuant to P.L. 101-164		-30	
40.00 Reduction pursuant to P.L. 99-177		-73	
43.00 Appropriation (adjusted)	5,040	9,897	



Relation of obligations to outlays:				
71.00	Obligations incurred, net	8,038	15,200	15,126
72.40	Obligated balance, start of year	17,886	24,035	26,581
74.40	Obligated balance, end of year	-24,035	-26,581	-26,607
78.00	Adjustments in unexpired accounts	-45		
90.00	Outlays	1,845	12,654	15,100
Distribution of budget authority by account: Railroad-highway crossings demonstration projects				
		5,040	9,897	
Distribution of outlays by account:				
	Railroad-highway crossings demonstration projects	1,806	12,570	15,037
	Rail crossing demonstration projects	44	47	35
	Bicycle program	2	37	28
	Rural highway public transportation	-7		

This account provides the trust fund share of certain general fund accounts that are funded with both general funds and trust funds. Those accounts are listed in the distribution tables shown above. The language appropriating the amounts reflected in this account and the narrative statements on program and performance appear with the general fund accounts.

**【HIGHWAY SAFETY RESEARCH AND DEVELOPMENT】**  
**【(HIGHWAY TRUST FUND)】**

【For necessary expenses in carrying out the provisions of sections 307(a) and 403 of title 23, United States Code, to be derived from the Highway Trust Fund and to remain available until expended, \$6,080,000.】 (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code 69-8017-0-7-401				
		1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
10.00	Total obligations (object class 25.0)	5,047	7,209	
<b>Financing:</b>				
21.40	Unobligated balance available, start of year	-115	-1,147	
24.40	Unobligated balance available, end of year	1,147		
39.00	<b>Budget authority</b>	<b>6,080</b>	<b>6,062</b>	
<b>Budget authority:</b>				
<b>Current:</b>				
40.00	Appropriation	6,080	6,080	
40.00	Reduction pursuant to P.L. 101-164		-18	
43.00	<b>Appropriation (adjusted)</b>	<b>6,080</b>	<b>6,062</b>	
<b>Permanent:</b>				
69.10	<b>Contract authority (Public Law 97-424, 96 Stat. 2155, 2156)</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	5,047	7,209	
72.40	Obligated balance, start of year	15,669	10,221	11,900
74.40	Obligated balance, end of year	-10,221	-11,900	-6,527
90.00	Outlays	10,495	5,530	5,374

Beginning in 1991, this program is proposed for incorporation within the Research, Development, and Technology program funded within the Limitation on General Operating Expenses. The consolidation reflects the fact that both programs are authorized to carry out the basic highway-related research objectives set forth in 23 U.S.C. section 307, and would allow both highway research and highway safety research programs to be financed by a drawdown from Federal-Aid Highways authority.

**MOTOR CARRIER SAFETY GRANTS**  
**(LIQUIDATION OF CONTRACT AUTHORIZATION)**  
**(HIGHWAY TRUST FUND)**

For payment of obligations incurred in carrying out the provisions of section 402 of Public Law 97-424 [ \$52,000,000 ] \$63,000,000, to be derived from the Highway Trust Fund and to remain available until expended: *Provided*, That none of the funds in this Act shall be

available for the implementation or execution of programs the obligations for which are in excess of [ \$60,200,000 ] \$60,000,000 for "Motor carrier safety grants".

【Notwithstanding subsection (d) of section 402 of the Surface Transportation Assistance Act of 1982 (Public Law 97-424, 96 Stat. 2155, 2156) for States which have received only development grants under such section 402 and which have participated in the Commercial Motor Carrier Safety Inspection and Weighing Demonstration Program, the Secretary shall only approve a plan under such section 402 for fiscal year 1990 which provides that the aggregate expenditure of funds of the State and political subdivisions thereof, exclusive of Federal funds, for commercial motor vehicle safety programs will be maintained at a level which does not fall below the average level of such expenditure for the last two full fiscal years preceding the date the plan is approved.】 (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code 69-8048-0-7-401				
		1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
00.01	Motor carrier grants	59,708	59,723	59,700
00.02	Administration and research	247	296	300
10.00	<b>Total obligations (object class 41.0)</b>	<b>59,955</b>	<b>60,019</b>	<b>60,000</b>
<b>Financing:</b>				
21.49	Unobligated balance available, start of year: Contract authority	-2,814	-2,859	-2,000
24.49	Unobligated balance available, end of year: Contract authority	2,859	2,000	2,000
39.00	<b>Budget authority</b>	<b>60,000</b>	<b>59,160</b>	<b>60,000</b>
<b>Budget authority:</b>				
<b>Current:</b>				
40.00	Appropriation	50,000	52,000	63,000
40.00	Reduction pursuant to P.L. 101-164		-156	
40.49	Portion applied to liquidate contract authority	-50,000	-51,844	-63,000
43.00	<b>Appropriation (adjusted)</b>			
49.10	Reduction pursuant to P.L. 99-177		-840	
69.10	<b>Contract authority (Public Law 97-424, 96 Stat. 2155, 2156)</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	59,955	60,019	60,000
<b>Obligated balance, start of year:</b>				
72.40	Appropriation	25,561	22,001	11,335
72.49	Contract authority	12,185	22,140	30,315
<b>Obligated balance, end of year:</b>				
74.40	Appropriation	-22,001	-11,335	-11,795
74.49	Contract authority	-22,140	-30,315	-27,315
90.00	Outlays	53,560	62,510	62,540

**Status of Unfunded Contract Authority (in thousands of dollars)**

Identification code 69-8027-0-7-401				
		1989 actual	1990 est.	1991 est.
	Unfunded balance, start of year	15,000	25,000	32,316
	Contract authority	60,000	60,000	60,000
	Reduction in contract authority pursuant to P.L. 99-177		-840	
	Appropriation to liquidate contract authority	-50,000	-51,844	-63,000
	Unfunded balance, end of year	25,000	32,316	29,316

The Motor Carrier Safety Grant program, authorized by the 1982 Surface Transportation Assistance Act, provides grants to States to enforce Federal and compatible State standards applicable to commercial motor vehicle safety. States become eligible for funds by adopting Federal truck safety standards and maintaining minimum levels of program funding. Uniform safety standards both enhance the coordination of enforcement activities and simplify the safety requirements of interstate trucking parties.

Federal grants for enforcement of commercial motor vehicle safety standards may not be used to maintain efforts already undertaken by State governments. The purpose of the grant

General and special funds—Continued

MOTOR CARRIER SAFETY GRANTS—Continued  
(LIQUIDATION OF CONTRACT AUTHORIZATION)—Continued  
(HIGHWAY TRUST FUND)—Continued

program is to raise the level of enforcement, not to substitute Federal funds for State and local dollars.

MISCELLANEOUS TRUST FUNDS

Program and Financing (in thousands of dollars)

Identification code 69-9971-0-7-151	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Cooperative work, forest highways.....	868	1,402	500
00.02 Technical assistance, U.S. dollars advanced from foreign governments.....	2,447	3,359	2,718
00.03 Contributions for highway research programs.....	40	35	25
00.04 Advances from State cooperating agencies.....	4,253	9,007	400
10.00 Total obligations.....	7,608	13,803	3,643
<b>Financing:</b>			
17.00 Recovery of prior year obligations.....	-39		
Unobligated balance available, start of year:			
21.40 Appropriation.....	-436	-8,985	
21.49 Contract authority.....	-85	-1,081	
Unobligated balance available, end of year:			
24.40 Appropriation.....	8,985		
24.49 Contract authority.....	1,081		
39.00 Budget authority.....	17,115	3,737	3,643
<b>Budget authority:</b>			
Permanent:			
60.00 Appropriation.....	16,307	5,389	3,643
60.49 Portion applied to liquidate contract authority.....		-1,652	
63.00 Appropriation (adjusted).....	16,307	3,737	3,643
69.10 Contract authority.....	808		
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	7,608	13,803	3,643
Obligated balance, start of year:			
72.40 Appropriation.....	628	6,355	12,943
72.49 Contract authority.....	759	571	
Obligated balance, end of year:			
74.40 Appropriation.....	-6,355	-12,943	-8,409
74.49 Contract authority.....	-571		
78.00 Adjustments in unexpired accounts.....	-39		
90.00 Outlays.....	2,030	7,786	8,177
<b>Distribution of budget authority by account:</b>			
Cooperative work, forest highways.....	1,457	450	500
Technical assistance, U.S. dollars advanced from foreign governments.....	2,814	2,892	2,718
Contributions for highway research programs.....	10	20	25
Advances from State cooperating agencies.....	12,834	375	400
<b>Distribution of outlays by account:</b>			
Cooperative work, forest highways.....	401	328	584
Equipment, supplies, etc., for cooperating countries.....	33	295	221
Technical assistance, U.S. dollars advanced from foreign governments.....	2,375	3,277	2,783
Contributions for highway research programs.....	-10	27	31
Advances from State cooperating agencies.....	-769	3,859	4,558

Status of Unfunded Contract Authority (in thousands of dollars)

Unfunded balance, start of year.....	844	1,652	
Contract authority.....	808		
Appropriation to liquidate contract authority.....		-1,652	
Unfunded balance, end of year.....	1,652		

Miscellaneous Trust Funds contains the following programs financed out of the highway trust fund and reimbursed by the requesting parties.

*Cooperative work, forest highways.*—Contributions are received from States and counties in connection with coopera-

tive engineering, survey, maintenance, and construction projects for forest highways.

*Technical assistance, U.S. dollars advanced from foreign governments.*—The Federal Highway Administration renders technical assistance and acts as agent for the purchase of equipment and materials for carrying out highway programs in foreign countries. Currently, these services are being rendered in Kuwait.

*Contributions for highway research programs.*—In association with the General Services Administration and the Department of Defense, tests of highway equipment are conducted for the purpose of establishing performance standards upon which to base specifications for use by the Government in purchasing such equipment.

*Advances from State cooperating agencies.*—Funds are contributed by the State highway departments or local subdivisions thereof for construction and/or maintenance of roads or bridges. The work is performed under the supervision of the Federal Highway Administration.

Object Classification (in thousands of dollars)

Identification code 69-9971-0-7-151	1989 actual	1990 est.	1991 est.
<b>Personnel compensation:</b>			
11.1 Full-time permanent.....	804	1,555	401
11.5 Other personnel compensation.....	61	118	30
11.9 Total personnel compensation.....	865	1,673	432
12.1 Civilian personnel benefits.....	145	280	72
21.0 Travel and transportation of persons.....	55	106	27
22.0 Transportation of things.....	35	68	17
24.0 Printing and reproduction.....	139	269	69
25.0 Other services.....	5,102	8,958	2,395
26.0 Supplies and materials.....	26	50	13
32.0 Land and structures.....	1,241	2,400	619
99.9 Total obligations.....	7,608	13,803	3,643

Personnel Summary

Total number of full-time permanent positions.....	15	15	15
Total compensable workyears: Full-time equivalent employment.....	12	16	16

MISCELLANEOUS HIGHWAY TRUST FUNDS

【INTERMODAL URBAN DEMONSTRATION PROJECT】

【(HIGHWAY TRUST FUND)】

【For necessary expenses to carry out the provisions of section 124 of the Federal-Aid Highway Amendments of 1974, \$10,000,000, to be derived from the Highway Trust Fund.】

【HIGHWAY SAFETY AND ECONOMIC DEVELOPMENT DEMONSTRATION】

【(HIGHWAY TRUST FUND)】

【For necessary expenses to carry out construction projects as authorized by Public Law 99-500 and Public Law 99-591, \$12,000,000, to be derived from the Highway Trust Fund and to remain available until expended.】

【HIGHWAY SAFETY IMPROVEMENT DEMONSTRATION PROJECT】

【(HIGHWAY TRUST FUND)】

【For the purpose of carrying out a coordinated project of highway improvements in the vicinity of Pontiac and East Lansing, Michigan, that demonstrates methods of enhancing safety and promoting economic development through widening and resurfacing of highways on the Federal-aid primary system and on roads on the Federal-aid urban system, as authorized by Public Law 99-500 and Public Law 99-591, \$11,000,000, to be derived from the Highway Trust Fund and to remain available until expended.】

**[HIGHWAY-RAILROAD GRADE CROSSING SAFETY DEMONSTRATION PROJECT]**

**[(HIGHWAY TRUST FUND)]**

For the purpose of carrying out a coordinated project of highway-railroad grade crossing separations in Mineola, New York, that demonstrates methods of enhancing highway-railroad crossing safety while minimizing surrounding environmental effects, as authorized by Public Law 99-500 and Public Law 99-591, \$9,500,000, to be derived from the Highway Trust Fund and to remain available until expended.]

**[CORRIDOR SAFETY IMPROVEMENT PROJECT]**

**[(HIGHWAY TRUST FUND)]**

For the purpose of carrying out a demonstration of methods of improving vehicular and pedestrian safety on roads on the Federal-aid primary and Federal-aid secondary systems, involving Route 1 in New Jersey, there is hereby appropriated \$17,300,000, to be derived from the Highway Trust Fund and to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempted from any limitation on obligations for Federal-aid highways and highway safety construction programs.]

**[BRIDGE CAPACITY IMPROVEMENTS]**

**[(HIGHWAY TRUST FUND)]**

For the purpose of carrying out the Nashua River Bridge and Broad Street Parkway project in Nashua, New Hampshire, that crosses the Nashua River, there is hereby appropriated \$4,000,000, to be derived from the Highway Trust Fund and to remain available until expended: *Provided*, That all funds appropriated under this head shall be exempt from any limitation on obligations for Federal-aid highways and highway safety construction programs.] (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

**Program and Financing (in thousands of dollars)**

Identification code	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01	72	10	
00.02		27,896	
00.03	330	33,360	
00.04	614	18,202	
00.05	14,630	16,325	
00.06	350	4,950	
00.07	14	247	
00.08		2,500	
00.09	2,450		
00.10	98	11,552	
00.11		7,933	
00.12		49,950	
10.00	18,558	172,925	
<b>Financing:</b>			
21.40	-65,190	-109,754	
24.40	109,754		
39.00	63,123	63,171	
<b>Budget authority:</b>			
40.00	63,123	63,800	
40.00		-191	
40.00		-438	
43.00	63,123	63,171	
<b>Relation of obligations to outlays:</b>			
71.00	18,558	172,925	
72.40	26,304	34,480	159,028
74.40	-34,480	-159,028	-93,348
77.00	-37		
90.00	10,345	48,377	65,680
<b>Distribution of budget authority, by account:</b>			
Intermodal Urban Demonstration	8,550	9,846	
Highway Safety and Economic Development	8,550	11,840	
Highway Safety Improvement Demonstration	1,260	10,949	
Highway Railroad Grade Crossing	8,100	9,355	

Nuclear Waste Transportation Safety	3,600	
Airport Access Demonstration	1,300	
Corridor Safety Demonstration	28,000	17,248
Bridge Capacity Improvement Demonstration	3,763	3,933

Distribution of outlays by account:			
Project Acceleration Demonstration	1	201	150
Traffic Control Signalization	79	226	170
Overseas Highway	5	1,449	1,086
Intermodal Urban Demonstration	4,322	8,944	11,450
Carpool/Vanpool Projects	94	135	103
Highway Safety and Economic Development	5,178	7,251	11,110
Highway Safety Improvement Demonstration	508	3,953	6,059
Highway Railroad Grade Crossing		9,117	9,613
Nuclear Waste Transportation Safety	133	1,197	1,739
Roosevelt Bridge	25	499	416
Airport Access Highway Demonstration		500	800
Airport Access Demonstration		980	735
Vehicular and Pedestrian Safety Demonstration		2,349	3,726
Corridor Safety Demonstration		9,990	15,984
Bridge Capacity Improvement Demonstration		1,586	2,539

For 1990, a total of \$63.2 million was appropriated for the following "demonstration" project accounts: Intermodal Urban, Highway Safety and Economic Development, Highway Safety Improvement, Highway Railroad Grade Crossing, Corridor Safety Improvement, and Bridge Capacity Improvements. No further budget authority is requested for 1991. Other accounts in this consolidated schedule show the obligation and outlay of amounts made available in prior years.

**UNIVERSITY TRANSPORTATION CENTERS**

**(HIGHWAY TRUST FUND)**

For necessary expenses for university transportation centers, as authorized by section 21(i)(2) of the Urban Mass Transportation Act of 1964, as amended, \$5,000,000 to be derived from the Highway Trust Fund (other than the Mass Transit Account). (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

**Program and Financing (in thousands of dollars)**

Identification code	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00		4,985	5,000
<b>Financing:</b>			
39.00		4,985	5,000
<b>Budget authority:</b>			
40.00		5,000	5,000
40.00		-15	
43.00		4,985	5,000
<b>Relation of obligations to outlays:</b>			
71.00		4,985	5,000
72.40			3,988
74.40		-3,988	-6,393
90.00		997	2,595

This program authorizes the Secretary to make grants to non-profit institutions of higher learning in each of the 10 Federal regions as provided by section 21(i)(2) of the Urban Mass Transportation Act of 1964. Universities specializing in state-of-the-art highway technology are funded under this program.

**RIGHT-OF-WAY REVOLVING FUND**

**(LIMITATION ON DIRECT LOANS)**

**(HIGHWAY TRUST FUND)**

During fiscal year [1990] 1991 and with the resources and authority available, gross obligations, for the principal amount of direct loans shall not exceed [\$42,500,000, together with an amount not to exceed the amount of 1989 obligations recovered] \$47,850,000. (*De-*

General and special funds—Continued

RIGHT-OF-WAY REVOLVING FUND—Continued  
(LIMITATION ON DIRECT LOANS)—Continued  
(HIGHWAY TRUST FUND)—Continued

partment of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code 69-8402-0-8-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 33.0)	85,559	42,373	47,850
<b>Financing:</b>			
14.00 Offsetting collections from: Non-Federal sources	-39,559	-42,373	-47,850
17.00 Recovery of prior year obligations	-48,964		
Unobligated balance available, start of year:			
21.40 Appropriation	-61,143	-64,107	-64,107
21.49 Contract authority	-40,000	-40,000	-40,000
Unobligated balance available, end of year:			
24.40 Appropriation	64,107	64,107	64,107
24.49 Contract authority	40,000	40,000	40,000
39.00 Budget authority			
Relation of obligations to outlays:			
71.00 Obligations incurred, net	46,000		
72.90 Obligated balance, start of year: Fund balance	97,617	105,894	105,894
74.90 Obligated balance, end of year: Fund balance	-105,894	-105,894	-105,894
78.00 Adjustments in unexpired accounts	-48,964		
90.00 Outlays	-11,241		

Status of Direct Loans (in thousands of dollars)

Identification code 69-8402-0-8-401	1989 actual	1990 est.	1991 est.
<b>Position with respect to appropriations act limitation on obligations:</b>			
1111 Limitation on direct loans	46,000	42,500	47,850
1111 Reduction pursuant to P.L. 101-164		-127	
1150 Total direct loan obligations	46,000	42,373	47,850
<b>Cumulative balance of direct loans outstanding:</b>			
1210 Outstanding, start of year	101,240	89,999	89,999
1231 Disbursements: Direct loan disbursements	28,318	42,373	47,850
1251 Repayments: Repayments and prepayments	-39,559	-42,373	-47,850
1290 Outstanding, end of year	89,999	89,999	89,999

Status of Unfunded Contract Authority (in thousands of dollars)

	1989 actual	1990 est.	1991 est.
Unfunded balance, start of year	40,000	40,000	40,000
Unfunded balance, end of year	40,000	40,000	40,000

The Federal-Aid Highway Act of 1968 authorized \$300 million for the establishment of a right-of-way revolving fund. This fund is used to make cash advances to States for the purpose of purchasing right-of-way parcels in advance of highway construction and thereby preventing the inflation of land prices from significantly increasing construction costs.

States are required to reimburse the fund within ten years from the advance. In 1991, gross obligations will be limited to \$47.85 million.

Revenue and Expense (in thousands of dollars)

	1989 actual	1990 est.	1991 est.
Advances for acquisition of right-of-way program:			
Revenue	39,559	42,373	47,850
Expense	-28,318	-42,373	-47,850
Net operating income	11,241		

Financial Condition (in thousands of dollars)

	1988 actual	1989 actual	1990 est.	1991 est.
<b>Assets:</b>				
Selected assets:				
Drawing account with Treasury:				
Advances (loans)	101,240	89,999	89,999	89,999
Due from Highway trust fund	158,760	170,001	170,001	170,001
Total assets	260,000	260,000	260,000	260,000
Liabilities				
<b>Government equity:</b>				
Selected equities:				
Non-interest-bearing capital:				
Undisbursed loan obligations	97,617	105,894	105,894	105,894
Unobligated balance	101,143	104,107	104,107	104,107
Contract authority	-40,000	-40,000	-40,000	-40,000
Invested capital	101,240	89,999	89,999	89,999
Total Government equity	260,000	260,000	260,000	260,000

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

The programs administered by the National Highway Traffic Safety Administration (NHTSA) are authorized by three separate laws: The National Traffic and Motor Vehicle Safety Act, the Highway Safety Act, and the Motor Vehicle Information and Cost Savings Act. The following table shows the funding for NHTSA programs.

(In thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Budget authority:</b>			
Operations and research	67,899	73,340	76,376
Operations and research (Highway trust fund)	30,751	31,756	40,950
Highway traffic safety grants	126,000	124,236	126,000
Total budget authority	224,650	229,332	243,326
<b>Program level (obligations):</b>			
Operations and research	65,666	79,548	76,376
Operations and research (Highway trust fund)	30,751	31,756	40,950
Highway traffic safety grants	119,375	125,622	125,622
Miscellaneous safety programs	98	213	
Total program level	215,890	237,139	242,948
<b>Outlays:</b>			
Operations and research	22,592	77,056	81,593
Operations and research (Highway trust fund)	59,529	33,756	38,753
Highway traffic safety grants	142,458	125,400	127,200
Miscellaneous safety programs	206	1,400	1,400
Total outlays	224,785	237,612	248,946

Federal Funds

General and special funds:

OPERATIONS AND RESEARCH

For expenses necessary to discharge the functions of the Secretary with respect to traffic and highway safety under the Motor Vehicle Information and Cost Savings Act (Public Law 92-513, as amended) and the National Traffic and Motor Vehicle Safety Act, **[\$74,550,000] \$76,376,000; of which \$8,000,000 shall be for carrying out 23 U.S.C. 410; and of which [\$37,486,000] \$36,197,000 shall remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990; additional authorizing legislation has been proposed.)**

Program and Financing (in thousands of dollars)

Identification code 69-0650-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
Direct program:			
00.01 Rulemaking programs	7,650	8,177	8,911

00.02	Enforcement programs	11,639	12,693	13,610
00.03	Highway safety programs	5,881	12,203	15,142
00.04	Research and analysis	31,472	38,119	29,546
00.05	Office of the Administrator	2,415	2,100	2,334
00.06	General administration	6,609	6,256	6,833
00.91	Total direct program	65,666	79,548	76,376
01.01	Reimbursable program	36,606	38,986	47,828
10.00	Total obligations	102,272	118,534	124,204
<b>Financing:</b>				
Offsetting collections from:				
11.00	Federal funds	-799	-900	-900
13.00	Trust funds	-35,601	-37,186	-46,028
14.00	Non-Federal sources	-206	-900	-900
17.00	Recovery of prior year obligations	-534		
21.40	Unobligated balance available, start of year	-3,497	-6,208	
24.40	Unobligated balance available, end of year	6,208		
25.00	Unobligated balance lapsing	55		
39.00	Budget authority	67,899	73,340	76,376
<b>Budget authority:</b>				
40.00	Appropriation	67,899	74,550	76,376
40.00	Reduction pursuant to P.L. 101-164		-224	
40.00	Reduction pursuant to P.L. 99-177		-986	
43.00	Appropriation (adjusted)	67,899	73,340	76,376
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	65,666	79,548	76,376
72.40	Obligated balance, start of year	5,542	47,561	50,053
74.40	Obligated balance, end of year	-47,561	-50,053	-44,836
77.00	Adjustments in expired accounts	-521		
78.00	Adjustments in unexpired accounts	-534		
90.00	Outlays	22,592	77,056	81,593

Note.—General fund outlays were decreased by \$24 million in 1989 to correct an accounting error in 1988 reports to Treasury.

Programs funded under the Operations and Research appropriation are described below. Funding levels vary between program activities to reflect current priorities.

**Rulemaking programs.**—Covers rulemaking activity related to the promulgation of Federal motor vehicle safety standards for new and used motor vehicles, tires, and equipment; international harmonization of standards; vehicle fuel economy regulations; theft prevention; regulatory reform; and information on motor vehicle safety required by the Motor Vehicle Information and Cost Savings Act. To strengthen the rule-making program, two additional positions are requested in 1991.

**Enforcement programs.**—Provides for the enforcement of programs described under the rulemaking activity, including manufacturer compliance with motor vehicle safety and automotive fuel economy standards, investigation of safety-related motor vehicle defects, and surveillance of odometer tampering.

**Highway safety programs.**—Provides for technical assistance to States in the conduct of their highway safety programs; demonstration programs emphasizing alcohol and drug countermeasures, safety belt and child safety seat usage, automatic protection, improved traffic law enforcement, emergency medical services, and enhanced traffic records systems to reduce highway fatalities and injuries; and operation and improvement of the national driver register.

In addition, the budget proposes to expand a program to train law enforcement officials on how to detect drivers under the influence of drugs into an additional 40 metropolitan areas.

In an effort to reduce the extent of drunk driving, the budget also proposes to double the 1990 funding level for grants to States under the Drunk Driving Prevention Program (23 U.S.C. 410), which was established in the Anti-Drug Abuse Act of 1988. This will result in a 1991 funding level of \$8 million. These funds will be available to States that adopt and implement comprehensive drunk driving prevention pro-

grams which are self-sustaining and include measures that will improve enforcement of State drunk driving laws.

**Research and analysis.**—Provides motor vehicle safety and highway safety research and development in support of all NHTSA programs, including the collection and analysis of data to identify safety problems, develop alternative solutions, and assess costs, benefits, and effectiveness. Research will continue to concentrate on improving vehicle crashworthiness, accident avoidance characteristics of cars, trucks and motorcycles, safety belt usage and alcohol countermeasures. The budget includes funds to continue a national accident data collection program to improve problem identification, regulatory reform, and program evaluation activities. Continued funding in 1991 for the development of an advanced driver simulator is included in the budget of the Federal Highway Administration consistent with the joint NHTSA/FHWA responsibility for this project.

**Object Classification (in thousands of dollars)**

Identification code	1989 actual	1990 est.	1991 est.	
Identification code 69-0650-0-1-401				
<b>Direct obligations:</b>				
Personnel compensation:				
11.1	Full-time permanent	17,586	18,947	20,111
11.3	Other than full-time permanent	1,079	747	812
11.5	Other personnel compensation	303	291	453
11.9	Total personnel compensation	18,968	19,985	21,376
12.1	Civilian personnel benefits	2,619	2,563	2,716
21.0	Travel and transportation of persons	546	370	370
22.0	Transportation of things	50	109	109
23.1	Rental payments to GSA	2,268	2,759	2,870
23.3	Communications, utilities, and miscellaneous charges	1,082	1,165	1,195
24.0	Printing and reproduction	898	380	380
25.0	Other services	36,344	50,555	45,654
26.0	Supplies and materials	1,081	270	287
31.0	Equipment	1,810	1,392	1,419
99.0	Subtotal, direct obligations	65,666	79,548	76,376
99.0	Reimbursable obligations	36,606	38,986	47,828
99.9	Total obligations	102,272	118,534	124,204

**Personnel Summary**

	1989 actual	1990 est.	1991 est.
Total number of full-time permanent positions	503	504	506
Total compensable workyears:			
Full-time equivalent employment	528	517	518
Full-time equivalent of overtime and holiday hours	2	2	2

**MISCELLANEOUS SAFETY PROGRAMS**

**Program and Financing (in thousands of dollars)**

Identification code	1989 actual	1990 est.	1991 est.	
Identification code 69-0651-0-1-401				
<b>Program by activities:</b>				
10.00	Total obligations (object class 41.0)	98	213	
<b>Financing:</b>				
21.40	Unobligated balance available, start of year	-311	-213	
24.40	Unobligated balance available, end of year	213		
39.00	Budget authority			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	98	213	
72.40	Obligated balance, start of year	7,482	7,374	6,187
74.40	Obligated balance, end of year	-7,374	-6,187	-4,787
90.00	Outlays	206	1,400	1,400

This schedule displays the following programs funded by State and community highway safety: Territorial Grant and Transportation Systems Management. These programs no longer require appropriations. Obligation and outlay amounts shown reflect spend-out of prior year appropriations.

**Trust Funds**

**OPERATIONS AND RESEARCH  
(HIGHWAY TRUST FUND)**

For expenses necessary to discharge the functions of the Secretary with respect to traffic and highway safety under chapter 4, title 23, United States Code, to be derived from the Highway Trust Fund, **[\$32,300,000] \$40,950,000**, to remain available until expended **[ Provided, That, of the funds available under this head, \$2,000,000 shall be available for light truck and van safety research and analysis]. (Department of Transportation and Related Agencies Appropriations Act, 1990.)**

**Program and Financing (in thousands of dollars)**

Identification code 69-8016-0-7-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Highway safety programs.....	15,550	18,384	24,153
00.02 Research and analysis.....	12,186	10,815	13,579
00.03 Office of the Administrator.....	912	828	939
00.04 General administration.....	2,103	1,729	2,279
10.00 Total obligations.....	30,751	31,756	40,950
<b>Financing:</b>			
39.00 Budget authority.....	30,751	31,756	40,950
<b>Budget authority:</b>			
40.00 Appropriation.....	30,751	32,300	40,950
40.00 Reduction pursuant to P.L. 101-164.....		-97	
40.00 Reduction pursuant to P.L. 99-177.....		-447	
43.00 Appropriation (adjusted).....	30,751	31,756	40,950
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	30,751	31,756	40,950
72.40 Obligated balance, start of year.....	53,157	24,379	22,379
74.40 Obligated balance, end of year.....	-24,379	-22,379	-24,576
90.00 Outlays.....	59,529	33,756	38,753

Note.—Highway Trust Fund outlays were increased \$24 million in 1989 to correct an error in 1988 reports to Treasury.

This account represents the portion of the operations and research appropriation authorized under 23 U.S.C. 403 and financed from the Highway Trust Fund for the following activities:

**Highway safety programs.**—Provides for headquarters and field staff to assist the States in the conduct of their highway safety and demonstration programs, and to develop and implement a National Occupant Protection Program.

**Research and analysis.**—Provides for highway safety research in support of NHTSA programs, including the collection and analysis of data to determine the relationship between driver performance characteristics and crashes causing death or personal injury. Research is also undertaken to identify ways to improve safety belt usage and to prevent alcohol- and drug-impaired driving. The 1991 budget includes funds to continue a national accident data collection program to improve problem identification, regulatory reform, and program evaluation activities.

**Object Classification (in thousands of dollars)**

Identification code 69-8016-0-7-401	1989 actual	1990 est.	1991 est.
<b>Personnel compensation:</b>			
11.1 Full-time permanent.....	8,111	7,872	8,790
11.3 Other than full-time permanent.....	498	695	735
11.5 Other personnel compensation.....	140	153	233
11.9 Total personnel compensation.....	8,749	8,720	9,758
12.1 Civilian personnel benefits.....	1,208	1,063	1,183
21.0 Travel and transportation of persons.....	252	360	549
22.0 Transportation of things.....	23	54	54
23.1 Rental payments to GSA.....	1,046	1,194	1,234

23.3 Communications, utilities, and miscellaneous charges.....	499	431	444
24.0 Printing and reproduction.....	414	190	190
25.0 Other services.....	17,226	18,927	26,713
26.0 Supplies and materials.....	499	111	114
31.0 Equipment.....	835	706	711
99.9 Total obligations.....	30,751	31,756	40,950

**Personnel Summary**

Total number of full-time permanent positions.....	149	152	159
Total compensable workyears: Full-time equivalent employment.....	159	156	162

**HIGHWAY TRAFFIC SAFETY GRANTS**

**(LIQUIDATION OF CONTRACT AUTHORITY)**

**(HIGHWAY TRUST FUND)**

For payment of obligations incurred carrying out the provisions of 23 U.S.C. 402, 406, and 408, and section 209 of Public Law 95-599, as amended, to remain available until expended, **[\$132,000,000] \$105,000,000**, to be derived from the Highway Trust Fund: **Provided, That none of the funds in this Act shall be available for the planning or execution of programs the total obligations for which are in excess of [\$115,000,000] \$114,655,000 in fiscal year [1990] 1991 for "State and community highway safety grants" authorized under 23 U.S.C. 402: Provided further, That none of these funds shall be used for construction, rehabilitation or remodeling costs, or for office furnishings and fixtures for State, local, or private buildings or structures: Provided further, That none of the funds in this Act shall be available for the planning or execution of programs the total obligations for which are in excess of [\$11,000,000] \$10,967,000 for "Alcohol safety incentive grants" authorized under 23 U.S.C. 408: Provided further, That not to exceed [\$4,900,000] \$5,078,000 shall be available for administering the provisions of 23 U.S.C. 402: Provided further, That notwithstanding any other provision of law, none of the funds in this Act shall be available for the planning or execution of programs authorized under section 209 of Public Law 95-599, as amended, the total obligations for which are in excess of \$4,750,000 in fiscal years 1982 through [1990] 1991. (Department of Transportation and Related Agencies Appropriations Act, 1990.)**

**Program and Financing (in thousands of dollars)**

Identification code 69-8020-0-7-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
<b>Safety formula grants:</b>			
00.01 Grants.....	110,137	109,770	109,577
00.02 Administration.....	4,850	4,885	5,078
00.03 Alcohol safety incentive grants.....	4,388	10,967	10,967
10.00 Total obligations.....	119,375	125,622	125,622
<b>Financing:</b>			
21.49 Unobligated balance available, start of year: Contract authority.....	-183,933	-190,558	-189,172
24.49 Unobligated balance available, end of year: Contract authority.....	190,558	189,172	189,550
39.00 Budget authority.....	126,000	124,236	126,000
<b>Budget authority:</b>			
<b>Current:</b>			
40.00 Appropriation.....	130,500	132,000	105,000
40.00 Reduction pursuant to P.L. 101-164.....		-396	
40.49 Portion applied to liquidate contract authority.....	-130,500	-131,604	-105,000
43.00 Appropriation (adjusted).....			
49.00 Reduction pursuant to P.L. 99-177.....		-1,764	
69.10 Contract authority (96 Stat. 1740).....	126,000	126,000	126,000
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	119,375	125,622	125,622
72.40 Obligated balance, start of year:			
Appropriation.....	62,095	50,138	56,342
Contract authority.....	84,776	73,650	67,668
72.49 Obligated balance, end of year:			
Appropriation.....	-50,138	-56,342	-34,141

74.49	Contract authority.....	-73,650	-67,668	-88,291
90.00	Outlays.....	142,458	125,400	127,200
Distribution of budget authority by account: Safety formula grants		126,000	124,236	126,000
Distribution of outlays by account:				
	Safety formula grants.....	137,705	117,031	116,200
	Alcohol safety incentive grants.....	4,753	8,000	11,000
	Safety education and information.....		369	

**Status of Unfunded Contract Authority (in thousands of dollars)**

Identification code 69-8020-0-7-401	1989 actual	1990 est.	1991 est.
Unfunded balance, start of year.....	268,709	264,209	256,841
Contract authority (101 Stat. 218-219).....	126,000	126,000	126,000
Reduction in contract authority pursuant to P.L. 99-177.....		-1,764	
Appropriation to liquidate contract authority.....	-130,500	-131,604	-105,000
Unfunded balance, end of year.....	264,209	256,841	277,841

**Safety formula grants.**—Grant allocations are determined on the basis of a statutory formula established under 23 U.S.C. 402. Individual States use this funding in areas which have the greatest potential for achieving safety improvements and reducing traffic crashes and fatalities. Activities are centered predominantly on efforts to control drivers impaired by alcohol and other drugs; stimulate activities to improve occupant protection; improve traffic law enforcement; improve the quality of emergency medical services; improve motorcycle safety; improve the collection and analysis of traffic accident data; and establish and maintain a computerized traffic recordkeeping system.

**Alcohol safety incentive grants.**—Grant allocations will be made under 23 U.S.C. 408, to those States which adopt and implement effective programs to reduce traffic safety problems resulting from persons driving while under the influence of alcohol.

**Object Classification (in thousands of dollars)**

Identification code 69-8020-0-7-401	1989 actual	1990 est.	1991 est.
25.0 Other services.....	4,850	4,885	5,078
41.0 Grants, subsidies, and contributions.....	114,525	120,737	120,544
99.9 Total obligations.....	119,375	125,622	125,622

**FEDERAL RAILROAD ADMINISTRATION**

The following table depicts the level of all Federal Railroad Administration programs, the details of which are in the following budget schedules:

	(In thousands of dollars)		
<i>Program level</i>	<i>1989 actual</i>	<i>1990 est.</i>	<i>1991 est.</i>
Office of the Administrator.....	27,253	36,310	15,807
Railroad safety.....	28,097	31,745	36,500
Railroad research and development.....	8,955	13,287	16,984
Conrail commuter transition assistance.....	4,500	4,920	
Settlements of railroad litigation.....	213	226	265
Northeast corridor improvement.....	21,237	35,847	
Railroad rehabilitation and improvement.....	-96,668	-137,262	-18,052
Regional rail reorganization.....		9,862	23
Freightline rehabilitation.....	6,000		
Amtrak corridor improvement loans.....		3,490	
Subtotal, FRA.....	-413	-1,575	51,527
National Railroad Passenger Corp. (Amtrak) grants.....	574,300	647,973	
Total program.....	573,887	646,398	51,527

**Federal Funds**

**General and special funds:**

**OFFICE OF THE ADMINISTRATOR**

For necessary expenses of the Federal Railroad Administration, not otherwise provided for, **[\$14,589,000] \$15,807,000**, of which **[\$1,425,000] \$1,744,000** shall remain available until expended, and of which \$500,000 shall be available for grants for up to 50 per centum of the cost of contractual support needed for private sector interstate high-speed rail projects, and for the Federal Railroad Administration to engage in studies relating to safety provisions of super-high-speed magnetic levitation systems: **Provided**, That none of the funds in this Act shall be available for the planning or execution of a program making commitments to guarantee new loans under the Emergency Rail Services Act of 1970, as amended, and that no new commitments to guarantee loans under section 211(a) or 211(h) of the Regional Rail Reorganization Act of 1973, as amended, shall be made: **Provided further**, That, as part of the Washington Union Station transaction in which the Secretary assumed the first deed of trust on the property and, where the Union Station Redevelopment Corporation or any successor is obligated to make payments on such deed of trust on the Secretary's behalf, including payments on and after September 30, 1988, the Secretary is authorized to receive such payments directly from the Union Station Redevelopment Corporation, credit them to the appropriation charged for the first deed of trust, and make payments on the first deed of trust with those funds: **Provided further**, That such additional sums as may be necessary, for payment on the first deed of trust, may be advanced by the Administrator from unobligated balances available to the Federal Railroad Administration, to be reimbursed from payments received from the Union Station Redevelopment Corporation.]

**[LOCAL RAIL SERVICE ASSISTANCE]**

[For necessary expenses for rail assistance under section 5(q) of the Department of Transportation Act, as amended, \$7,000,000, to remain available until expended: **Provided**, That notwithstanding any provision of sections 5(f) through 5(p) of said Act, from such funds \$36,000 shall be reserved for each eligible State for the purposes of either section 5(i) or section 5(h) of said Act, provided that timely application is made in accordance with procedures employed by the Secretary, and the balance of such funds are reserved for use only under sections 5(h)(3)(B)(ii) and 5(h)(3)(C) of said Act: **Provided further**, That no State may apply for fiscal year 1990 funds under section 5 of said Act until such State has obligated all funds granted to it under said section 5 in previous fiscal years.] (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

**Program and Financing (in thousands of dollars)**

Identification code 69-0700-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
Direct program:			
00.01 Salaries and expenses.....	12,063	13,164	14,063
00.02 Contractual support.....	256	13,611	1,000
00.03 Washington Union Station.....	11,800	1,416	1,416
00.04 Local rail service assistance.....	3,035	9,475	
00.05 Alaska railroad workers' compensation payments.....			744
00.06 Asset sale technical assistance.....	99	60	
00.91 Total, direct program.....	27,253	37,726	17,223
01.01 Reimbursable program.....	1,124	2,222	975
10.00 Total obligations.....	28,377	39,948	18,198
<b>Financing:</b>			
Offsetting collections from:			
11.00 Federal funds.....	-1,124	-2,222	-975
14.00 Non-Federal sources.....		-1,416	-1,416
17.00 Recovery of prior year obligations.....	-10,371		
21.40 Unobligated balance available, start of year.....	-6,786	-14,741	
22.40 Unobligated balance transferred, net.....	-4,000		
24.40 Unobligated balance available, end of year.....	14,741		
25.00 Unobligated balance lapsing.....	14		
39.00 Budget authority.....	20,852	21,568	15,807
<b>Budget authority:</b>			
40.00 Appropriation.....	20,852	14,589	15,807
40.00 Appropriation.....		7,000	
40.00 Reduction pursuant to P.L. 101-164.....		-21	

General and special funds—Continued

[LOCAL RAIL SERVICE ASSISTANCE]—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code	69-0700-0-1-401	1989 actual	1990 est.	1991 est.
43.00	Appropriation (adjusted)	20,852	21,568	15,807
Relation of obligations to outlays:				
71.00	Obligations incurred, net	27,253	36,310	15,807
72.40	Obligated balance, start of year	51,455	37,901	33,398
74.40	Obligated balance, end of year	-37,901	-33,398	-11,587
77.00	Adjustments in expired accounts	-151		
78.00	Adjustments in unexpired accounts	-10,371		
90.00	Outlays	30,286	40,813	37,618
Distribution of budget authority by account:				
	Office of the Administrator	20,852	14,589	15,807
	Local rail service assistance		6,979	
Distribution of outlays by account:				
	Office of the Administrator	15,852	23,223	20,028
	Local rail service assistance	14,434	17,590	17,590

**Salaries and expenses.**—Provides for salaries and related expenses for the Office of the Administrator including immediate staff, Chief Counsel, Civil Rights, Public Affairs, Office of Budget, Office of Administration, Office of Policy and the Office of Passenger and Freight Services. These offices resolve national problems confronting the railroad industry and support the Federal Railroad Administrator.

**Contract support.**—Contractual support is used to develop positions regarding structural industry changes such as mergers and to conduct internal studies dealing with traffic, economic forecasting, financial condition, labor-management activities and other factors that contribute to an efficient national freight railroad network.

**Washington Union Station.**—The Department of Transportation purchased Washington Union Station on November 1, 1988. Receipts are estimated to cover the mortgage payments in 1990 and 1991.

**Local rail service assistance.**—This program provides discretionary and formula grants to all States for rail planning and for track rehabilitation of light density lines. No funds are requested in 1991.

**Alaska Railroad workers' compensation.**—This program provides reimbursement to the Department of Labor for annual and lump-sum compensation payments to former Federal employees of the Alaska Railroad. The State of Alaska purchased the railroad from the Federal Government in 1985.

**Asset sale technical assistance.**—This program provides contractual support for financial advisors to assist in the sale of Section 505 loan securities. No funds are requested in 1991 since FRA is authorized to use loan sale proceeds for payment of sale expenses.

Object Classification (in thousands of dollars)

Identification code	69-0700-0-1-401	1989 actual	1990 est.	1991 est.
Direct obligations:				
Personnel compensation:				
11.1	Full-time permanent	7,741	7,697	8,497
11.3	Other than full-time permanent	210	210	211
11.5	Other personnel compensation	129	129	130
11.9	Total personnel compensation	8,080	8,036	8,838
12.1	Civilian personnel benefits	1,100	1,460	1,693
13.0	Benefits for former personnel	53	53	800
21.0	Travel and transportation of persons	207	120	130
22.0	Transportation of things	10	1	1
23.1	Rental payments to GSA	1,181	1,415	1,415
23.3	Communications, utilities, and miscellaneous charges	269	580	430
24.0	Printing and reproduction	159	139	138
25.0	Other services	12,706	16,316	3,564
26.0	Supplies and materials	127	59	116

31.0	Equipment	326	72	98
41.0	Grants, subsidies, and contributions	3,035	9,475	
99.0	Subtotal, direct obligations	27,253	37,726	17,223
99.0	Reimbursable obligations	1,124	2,222	975
99.9	Total obligations	28,377	39,948	18,198

Personnel Summary

Direct:			
Total number of full-time permanent positions	197	196	192
Total compensable workyears:			
Full-time equivalent employment	174	185	185
Full-time equivalent of overtime and holiday hours	1	1	1
Reimbursable:			
Total number of full-time positions			3
Total compensable workyears: Full-time equivalent employment			3

RAILROAD SAFETY

For necessary expenses in connection with railroad safety, not otherwise provided for, **[\$31,900,000]** *\$36,500,000*, of which **[\$1,175,000]** *\$1,203,000* shall remain available until expended: *Provided, That there may be credited to this appropriation funds received from non-Federal sources for expenses incurred in training safety employees of private industry, State and local authorities, or other public authorities: (Department of Transportation and Related Agencies Appropriations Act, 1990.)*

Program and Financing (in thousands of dollars)

Identification code	69-0702-0-1-401	1989 actual	1990 est.	1991 est.
Program by activities:				
Direct program:				
00.01	Federal enforcement	21,107	24,462	28,895
00.02	Automated track inspection program	1,444	1,313	1,203
00.03	Safety regulation and program administration	5,546	5,970	6,402
00.91	Total direct program	28,097	31,745	36,500
01.01	Reimbursable program	250	1,000	750
10.00	Total obligations	28,347	32,745	37,250
Financing:				
Offsetting collections from:				
11.00	Federal funds	-250	-1,000	-250
14.00	Non-Federal sources			-500
17.00	Recovery of prior year obligations	-72		
21.40	Unobligated balance available, start of year	-481	-250	
24.40	Unobligated balance available, end of year	250		
25.00	Unobligated balance lapsing	32		
39.00	Budget authority	27,825	31,495	36,500
Budget authority:				
40.00	Appropriation	27,825	31,900	36,500
40.00	Reduction pursuant to P.L. 99-177		-405	
43.00	Appropriation (adjusted)	27,825	31,495	36,500

Relation of obligations to outlays:				
71.00	Obligations incurred, net	28,097	31,745	36,500
72.40	Obligated balance, start of year	4,423	4,386	7,227
74.40	Obligated balance, end of year	-4,386	-7,227	-7,300
77.00	Adjustments in expired accounts	-102		
78.00	Adjustments in unexpired accounts	-72		
90.00	Outlays	27,960	28,904	36,427

The 1991 budget includes funds for an additional 47 staff years, including 12 trainee positions to enhance the management and enforcement of new regulations mandated by the Rail Safety Improvement Act of 1988. Beginning in 1991, the Department is proposing to establish a user fee for the railroad safety program.

**Federal enforcement.**—This program provides salaries and related expenses for safety field operations and is designed to reduce the number of railroad related accidents/incidents.



Federal inspectors monitor railroads for compliance with Federal laws with specific emphasis on passenger and hazardous material routes. In addition, this staff provides training to Federal, State and railroad industry personnel on related safety enforcement activities, including programs dealing with the problem of alcohol and drug abuse.

**Automated track inspection program.**—This program provides funds for the continued operation by FRA's Office of Safety of a self-propelled automatic track inspection vehicle. The track inspection vehicle will survey approximately 28,000 miles of track in 1991.

**Safety regulation and program administration.**—This program funds the salaries and related expenses of safety headquarters personnel, data gathering and dissemination, and planning and evaluation activities; issues new or revised standards, procedures, and regulations to provide a safer railroad environment; and administers post-accident and random testing of railroad employees, technical training and management of rail-highway grade crossings.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0702-0-1-401			
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent	16,100	18,782	21,033
11.3 Other than full-time permanent	98	102	106
11.5 Other personnel compensation	324	336	349
11.9 Total personnel compensation	16,522	19,220	21,488
12.1 Civilian personnel benefits	2,786	3,234	4,029
13.0 Benefits for former personnel	184	212	286
21.0 Travel and transportation of persons	2,508	3,219	4,006
22.0 Transportation of things	77	72	72
23.1 Rental payments to GSA	1,052	1,396	1,550
23.3 Communications, utilities, and miscellaneous charges	845	790	1,101
24.0 Printing and reproduction	187	168	146
25.0 Other services	3,542	3,359	3,340
26.0 Supplies and materials	156	61	116
31.0 Equipment	238	14	366
99.0 Subtotal, direct obligations	28,097	31,745	36,500
99.0 Reimbursable obligations	250	1,000	750
99.9 Total obligations	28,347	32,745	37,250

Personnel Summary

	1989 actual	1990 est.	1991 est.
Total number of full-time permanent positions	446	486	498
Total compensable workyears:			
Full-time equivalent employment	399	434	481
Full-time equivalent of overtime and holiday hours	4	7	7

RAILROAD RESEARCH AND DEVELOPMENT

For necessary expenses for railroad research and development, **[\$9,600,000]** \$16,984,000, to remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0745-0-1-401			
<b>Program by activities:</b>			
<b>Direct program:</b>			
00.01 Equipment, operations, and hazardous materials	2,660	4,091	3,024
00.02 Track safety	5,130	6,203	4,747
00.03 Magnetic levitation and high speed rail			6,150
00.04 Environmental law compliance (facilities)			1,500
00.05 Other		1,443	
00.06 Administration	1,165	1,550	1,563
00.91 Total direct program	8,955	13,287	16,984
01.01 Reimbursable program	7,967	20,450	8,300
10.00 Total obligations	16,922	33,737	25,284

<b>Financing:</b>				
11.00	Offsetting collections from: Federal funds	-7,967	-20,450	-8,300
17.00	Recovery of prior year obligations	-531		
21.40	Unobligated balance available, start of year	-2,936	-3,798	
24.40	Unobligated balance available, end of year	3,798		
39.00	<b>Budget authority</b>	<b>9,286</b>	<b>9,489</b>	<b>16,984</b>
<b>Budget authority:</b>				
40.00	Appropriation	9,286	9,600	16,984
40.00	Reduction pursuant to P.L. 101-164		-29	
40.00	Reduction pursuant to P.L. 99-177		-82	
43.00	<b>Appropriation (adjusted)</b>	<b>9,286</b>	<b>9,489</b>	<b>16,984</b>
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	8,955	13,287	16,984
72.40	Obligated balance, start of year	10,604	12,009	10,118
74.40	Obligated balance, end of year	-12,009	-10,118	-11,852
78.00	Adjustments in unexpired accounts	-531		
90.00	<b>Outlays</b>	<b>7,019</b>	<b>15,178</b>	<b>15,250</b>

Note.—In 1990, the Office of the Administrator appropriation included \$500 thousand for grants to evaluate high-speed rail projects and for FRA to assess the safety of magnetic levitation systems.

The 1991 budget provides funds for the conduct of railroad research and development, including the salaries and related expenses of the research management staff. The research conducted encompasses all aspects of existing and anticipated railroad operations and maintenance relating to railroad safety and advanced technology.

**Equipment, operations, and hazardous materials safety.**—This program focuses on the safety and performance of equipment, components, operating practices, and hazardous materials transport in the railroad environment.

**Track safety.**—This program focuses on the safety and performance of track structures including critical components, railroad bridge structures, signal and train control systems, and other elements of the railroad right of way that influence train operations. It also encompasses research on the interaction between trains and the track structure.

**Magnetic levitation and high speed rail technology.**—This program focuses on the safety and performance characteristics of very high speed rail and magnetic levitation (maglev) transportation systems. The 1991 research activities will pick up on earlier maglev research that was suspended in the mid-seventies by incorporating technological advances made worldwide since then. Emphasis will be on determination of the viability of "next generation" maglev systems and the potential for implementation of maglev systems by the U.S. private sector, given some stimulus from the Federal Government, and on the establishment of a sound technical basis for the development of the initial national safety standard for maglev transportation systems.

**Environmental law compliance (facilities).**—This program includes those activities necessary to bring Federal Railroad Administration research and development facilities into compliance with Federal and State environmental laws.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0745-0-1-401			
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent	758	840	960
11.5 Other personnel compensation	9	20	20
11.9 Total personnel compensation	767	860	980
12.1 Civilian personnel benefits	118	100	120
13.0 Benefits for former personnel	1	1	1
21.0 Travel and transportation of persons	33	67	76
22.0 Transportation of things	5	3	4
23.1 Rental payments to GSA	76	82	92
23.3 Communications, utilities, and miscellaneous charges	24	60	35
24.0 Printing and reproduction	15	20	20
25.0 Other services	7,838	12,030	15,586
26.0 Supplies and materials	55	53	56

## General and special funds—Continued

## RAILROAD RESEARCH AND DEVELOPMENT—Continued

## Object Classification (in thousands of dollars)—Continued

Identification code	69-0745-0-1-401	1989 actual	1990 est.	1991 est.
31.0	Equipment.....	23	11	14
99.0	Subtotal, direct obligations.....	8,955	13,287	16,984
99.0	Reimbursable obligations.....	7,967	20,450	8,300
99.9	Total obligations.....	16,922	33,737	25,284

## Personnel Summary

Total number of full-time permanent positions.....	15	15	16
Total compensable workyears: Full-time equivalent employment.....	13	15	16

## FREIGHTLINE REHABILITATION

## Program and Financing (in thousands of dollars)

Identification code	69-0713-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
10.00	Total obligations (object class 41.0).....	6,000		
<b>Financing:</b>				
40.00	Budget authority (appropriation).....	6,000		
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	6,000		
72.40	Obligated balance, start of year.....		1,590	
74.40	Obligated balance, end of year.....	-1,590		
90.00	Outlays.....	4,410	1,590	

In 1989, funds were provided for a grant to the Soo Line Railroad Company for track improvements to maintain Amtrak's rail passenger service in Wisconsin. No funds are requested in 1991.

## CONRAIL LABOR PROTECTION

## Program and Financing (in thousands of dollars)

Identification code	69-0707-0-1-603	1989 actual	1990 est.	1991 est.
<b>Financing:</b>				
17.00	Recovery of prior year obligations.....	-2		
21.40	Unobligated balance available, start of year.....		-2	
24.40	Unobligated balance available, end of year.....	2		
25.00	Unobligated balance lapsing.....		2	
39.00	Budget authority.....			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....			
78.00	Adjustments in unexpired accounts.....	-2		
90.00	Outlays.....	-2		

Funds in this program were provided under the Regional Rail Reorganization Act, as amended, for benefits to Conrail employees deprived of employment because of workforce reductions and other actions. This program no longer exists since Conrail has been returned to the private sector. Unobligated balances will be returned to Treasury in 1990.

## 【CONRAIL COMMUTER TRANSITION ASSISTANCE】

【For necessary capital expenses of Conrail commuter transition assistance, not otherwise provided for, \$5,000,000, to remain available until expended.】 (Department of Transportation and Related Agencies Appropriations Act, 1990.)

## Program and Financing (in thousands of dollars)

Identification code	69-0747-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
10.00	Total obligations (object class 41.0).....	4,500	4,920	
<b>Financing:</b>				
39.00	Budget authority.....	4,500	4,920	
<b>Budget authority:</b>				
40.00	Appropriation.....	4,500	5,000	
40.00	Reduction pursuant to P.L. 101-164.....		-15	
40.00	Reduction pursuant to P.L. 99-177.....		-65	
43.00	Appropriation (adjusted).....	4,500	4,920	
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	4,500	4,920	
72.40	Obligated balance, start of year.....	9,481	12,184	10,863
74.40	Obligated balance, end of year.....	-12,184	-10,863	-5,067
90.00	Outlays.....	1,796	6,241	5,796

These funds helped to defray the one-time only start-up costs of commuter service and other transition expenses connected with the transfer of rail commuter services from Conrail to other operators. Between 1986 and 1990 funds were appropriated to fund commuter rail and bridge improvements in the Philadelphia, Pennsylvania region. No additional funds are requested in 1991.

## SETTLEMENTS OF RAILROAD LITIGATION

For the payment of promissory notes issued pursuant to section 210(f) of the Regional Rail Reorganization Act of 1973 (Public Law 93-236), as amended, \$3,097,000, to remain available until expended, together with such sums as may be necessary for the payment of interest due to the Secretary of Treasury under the terms and conditions of such notes.

## Program and Financing (in thousands of dollars)

Identification code	69-0708-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
10.00	Total obligations (object class 43.0).....	213	226	265
<b>Financing:</b>				
39.00	Budget authority.....	213	226	265
<b>Budget authority:</b>				
40.00	Appropriation (definite).....			3,097
40.00	Appropriation (indefinite).....			265
40.47	Portion applied to debt reduction.....			-3,097
43.00	Appropriation (adjusted).....			265
47.10	Authority to borrow (87 Stat 1001).....	213	226	
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	213	226	265
72.40	Obligated balance, start of year.....		213	
74.40	Obligated balance, end of year.....	-213		
90.00	Outlays.....		439	265

In 1981, the Government began valuation settlements with railroads for properties transferred to Conrail in 1976. Total settlements made amount to \$2.8 billion.

This appropriation would repay borrowings from the Department of the Treasury. The borrowings paid for the properties of the Penn Central Transportation Company and their subsidiaries and affiliates transferred to Conrail in 1976. Because Treasury lends these funds at the current interest rate, the request also includes an appropriation to cover interest that is accruing each day until the notes are repaid.

**【NORTHEAST CORRIDOR IMPROVEMENT PROGRAM】**

【For necessary expenses related to Northeast Corridor improvements authorized by title VII of the Railroad Revitalization and Regulatory Reform Act of 1976, as amended (45 U.S.C. 851 et seq.) and the Rail Safety Improvement Act of 1988, \$24,800,000, to remain available until expended.】 (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code 69-0123-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
Direct program:			
00.01 Construction	21,184	33,057	
00.02 System engineering/program management and administration	22	66	
00.03 Public grade crossing elimination	31	7,724	
00.91 Total direct program	21,237	40,847	
01.01 Reimbursable program		179	
10.00 Total obligations	21,237	41,026	
<b>Financing:</b>			
Offsetting collections from:			
13.00 Trust funds		-5,000	
14.00 Non-Federal sources		-179	
17.00 Recovery of prior year obligations	-1,194		
21.40 Unobligated balance available, start of year	-11,848	-11,405	
24.40 Unobligated balance available, end of year	11,405		
39.00 Budget authority	19,600	24,442	
<b>Budget authority:</b>			
40.00 Appropriation	19,600	24,800	
40.00 Reduction pursuant to P.L. 101-164		-74	
40.00 Reduction pursuant to P.L. 99-177		-284	
43.00 Appropriation (adjusted)	19,600	24,442	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	21,237	35,847	
72.40 Obligated balance, start of year	109,275	87,881	81,111
74.40 Obligated balance, end of year	-87,881	-81,111	-37,118
78.00 Adjustments in unexpired accounts	-1,194		
90.00 Outlays	41,438	42,617	43,993

No funds are requested for this program in 1991. At the end of 1985, responsibility for any additional construction on the Northeast Corridor was transferred to the National Railroad Passenger Corporation (Amtrak). Obligations and outlays will continue on projects included in prior year appropriations.

**Object Classification (in thousands of dollars)**

Identification code 69-0123-0-1-401	1989 actual	1990 est.	1991 est.
<b>FEDERAL RAILROAD ADMINISTRATION</b>			
25.0 Direct obligations: Other services	21,206	33,123	
99.0 Reimbursable obligations: Federal Railroad Administration		179	
<b>ALLOCATION TO FEDERAL HIGHWAY ADMINISTRATION</b>			
25.0 Other services	31	7,724	
99.0 Subtotal obligations, Federal Highway Administration	31	7,724	
99.9 Total obligations	21,237	41,026	

**【GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION】**

【To enable the Secretary of Transportation to make grants to the National Railroad Passenger Corporation for operating losses incurred by the Corporation, capital improvements, and labor protection costs authorized by 45 U.S.C. 565, to remain available until expended, \$615,000,000, of which \$530,000,000 shall be available for operating losses incurred by the Corporation and for labor protection costs, and of which \$85,000,000 shall be available for capital improvements. Funds made available for operating losses and for labor pro-

tection costs which remain unobligated as of September 30, 1990, may be available for capital improvements: *Provided*, That none of the funds herein appropriated shall be used for lease or purchase of passenger motor vehicles or for the hire of vehicle operators for any officer or employee, other than the president of the Corporation, excluding the lease of passenger motor vehicles for those officers or employees while in official travel status: *Provided further*, That the Secretary shall make no commitments to guarantee new loans or loans for new purposes under 45 U.S.C. 602 in fiscal year 1990: *Provided further*, That the incurring of any obligation or commitment by the Corporation for the purchase of capital improvements prohibited by this Act or not expressly provided for in an appropriations Act shall be deemed a violation of 31 U.S.C. 1341: *Provided further*, That no funds are required to be expended or reserved for expenditure pursuant to 45 U.S.C. 601(e): *Provided further*, That none of the funds in this or any other Act shall be made available to finance the rehabilitation and other improvements (including upgrading track and the signal system, ensuring safety at public and private highway and pedestrian crossings by improving signals or eliminating such crossings, and the improvement of operational portions of stations related to intercity rail passenger service) on the main line track between Atlantic City, New Jersey, and the main line of the Northeast Corridor, unless the Secretary of Transportation certifies that not less than 40 per centum of the costs of such improvements shall be derived from non-Federal sources: *Provided further*, That, notwithstanding any other provision of law, the National Railroad Passenger Corporation shall not operate rail passenger service between Atlantic City, New Jersey, and the Northeast Corridor main line unless the Corporation's Board of Directors determines that revenues from such service have covered or exceeded 80 per centum of the short-term avoidable costs of operating such service in the second year of operation and 100 per centum of the short-term avoidable operating costs for each year thereafter: *Provided further*, That none of the funds provided in this or any other Act shall be made available to finance the acquisition and rehabilitation of a line, and construction necessary to facilitate improved rail passenger service, between Spuyten Duyvil, New York, and the main line of the Northeast Corridor unless the Secretary of Transportation certifies that not less than 40 per centum of the costs of such improvements shall be derived from non-Amtrak sources.】 (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code 69-0704-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Operating grants	553,600	521,111	
00.02 Labor protection and capital grants	20,700	126,862	
10.00 Total obligations (object class 41.0)	574,300	647,973	
<b>Financing:</b>			
21.40 Unobligated balance available, start of year	-37,588	-43,288	
22.40 Unobligated balance transferred, net	4,000		
24.40 Unobligated balance available, end of year	43,288		
39.00 Budget authority	584,000	604,685	
<b>Budget authority:</b>			
40.00 Appropriation	584,000	615,000	
40.00 Reduction pursuant to P.L. 101-164		-1,845	
40.00 Reduction pursuant to P.L. 99-177		-8,470	
43.00 Appropriation (adjusted)	584,000	604,685	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	574,300	647,973	
72.40 Obligated balance, start of year	340	241	69,774
74.40 Obligated balance, end of year	-241	-69,774	
90.00 Outlays	574,399	578,440	69,774

Amtrak has made significant progress over the last several years in increasing its revenue-to-cost ratio. Amtrak's objective is to eliminate the need for Federal operating subsidies by the year 2000. However, current budget constraints limit the availability of funds for Amtrak's present subsidy needs. Accordingly, no Federal subsidy is proposed for 1991. The Administration is eager to work with Congress, Amtrak, and

General and special funds—Continued

[GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION]—Continued

other interested public and private parties to determine how best to obtain needed capital from the private sector and to make Amtrak services more cost-effective.

[AMTRAK CORRIDOR IMPROVEMENT LOANS]

[The Secretary is authorized to provide \$3,500,000 in loans to the Chicago, Missouri and Western Railroad, or its successors, to replace existing jointed rail with continuous welded rail between Joliet, Illinois and Granite City, Illinois: *Provided*, That any loan authorized under this section shall be structured with a maximum 20-year payment at an annual interest rate of 4 per centum: *Provided further*, That the Federal Government shall hold a first and prior purchase money security interest with respect to any materials to be acquired with Federal funds: *Provided further*, That any such loan shall be matched on a dollar for dollar basis by the State of Illinois.] (*Department of Transportation and Related Agencies Appropriations Act, 1990*)

Program and Financing (in thousands of dollars)

Identification code 69-0720-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Amtrak corridor improvement loans		3,490	
10.00 Total obligations (object class 33.0)		3,490	
<b>Financing:</b>			
39.00 Budget authority		3,490	
<b>Budget authority:</b>			
40.00 Appropriation		3,500	
40.00 Reduction pursuant to P.L. 101-164		-10	
43.00 Appropriation (adjusted)		3,490	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net		3,490	
72.40 Obligated balance, start of year			1,745
74.40 Obligated balance, end of year		-1,745	
90.00 Outlays		1,745	1,745

Status of Direct Loans (in thousands of dollars)

Identification code 69-0720-0-1-401	1989 actual	1990 est.	1991 est.
<b>Position with respect to appropriations act limitation on obligations:</b>			
1111 Limitation on direct loans		3,500	
1111 Reduction pursuant to P.L. 101-164		-10	
1150 Total direct loan obligations		3,490	
<b>Cumulative balance of direct loans outstanding:</b>			
1210 Outstanding, start of year			1,745
1231 Disbursements: Direct loan disbursements		1,745	1,745
1290 Outstanding, end of year		1,745	3,490

*Amtrak corridor improvement loans.*—In 1990, loan funds were provided for the Chicago, Missouri and Western Railroad, or its successors, to replace jointed rail with continuous welded rail between Joliet and Granite City, Illinois. No funds are requested for this program in 1991.

Public enterprise funds:

ALASKA RAILROAD REVOLVING FUND

Program and Financing (in thousands of dollars)

Identification code 69-4400-0-3-401	1989 actual	1990 est.	1991 est.
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net			
72.90 Obligated balance, start of year: Fund balance	562	239	
74.90 Obligated balance, end of year: Fund balance	-239		
90.00 Outlays	322	239	

The Alaska Railroad was operated by the Federal Government under the Act of March 12, 1914 (38 Stat. 305).

The Alaska Transfer Act of 1982 authorized transfer of the Alaska Railroad to the State of Alaska. The transfer was accomplished January 5, 1985.

REGIONAL RAIL REORGANIZATION PROGRAM

For the settlement of promissory notes pursuant to section 210 of the Regional Rail Reorganization Act of 1973 (Public Law 93-236), as amended, [ \$94,932,979 ] \$284,979, to remain available until expended, together with such sums as may be necessary for the payment of interest due to the Secretary of the Treasury under the terms and conditions of such notes. (*Department of Transportation and Related Agencies Appropriations Act, 1990*)

Program and Financing (in thousands of dollars)

Identification code 69-4100-0-3-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 43.0)		9,862	23
<b>Financing:</b>			
39.00 Budget authority		9,862	23
<b>Budget authority:</b>			
<b>Current:</b>			
40.00 Appropriation (definite)		94,933	285
40.00 Appropriation (indefinite)		9,577	23
40.00 Reduction pursuant to P.L. 101-164		-285	
40.47 Portion applied to debt reduction		-94,648	-285
43.00 Appropriation (adjusted)		9,577	23
<b>Permanent:</b>			
67.10 Authority to borrow (permanent, indefinite)		285	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net		9,862	23
90.00 Outlays		9,862	23

The United States Railway Association was authorized by the Regional Rail Reorganization Act, as amended, to borrow funds and make loans to certain railroads. These borrowings were guaranteed by the Secretary of Transportation and are limited to an aggregate of outstanding obligations of \$395 million. Outstanding loans payable were transferred to the Department of Transportation on January 1, 1987. In 1990, an appropriation to liquidate \$95 million of principal and \$9,577 thousand in accrued interest was enacted. Due to the 1990 drug program offset, the 1990 appropriation was reduced by \$285 thousand. In order to close out this account, an appropriation to liquidate principal plus interest is requested in 1991.

RAILROAD REHABILITATION AND IMPROVEMENT FINANCING FUNDS

The Secretary of Transportation is authorized to issue to the Secretary of the Treasury notes or other obligations pursuant to section 512 of the Railroad Revitalization and Regulatory Reform Act of 1976 (Public Law 94-210), as amended, in such amounts and at such times as may be necessary to pay any amounts required pursuant to the

guarantee of the principal amount of obligations under sections 511 through 513 of such Act, such authority to exist as long as any such guaranteed obligation is outstanding: *Provided*, That no new loan guarantee commitments shall be made during fiscal year [1990] 1991: *Provided further*, That, notwithstanding any other provision of law, the Secretary of Transportation [shall] is authorized to sell securities or promissory notes [with a principal value of at least \$50,000,000] that are held by the Department of Transportation under authority of sections 502, 505-507, 509, and 511-513 of the Railroad Revitalization and Regulatory Reform Act of 1976 (Public Law 94-210), as amended, [by no later than] through September 30, [1990] 1991: *Provided further*, That such securities or promissory notes authorized to be sold in the immediately preceding proviso shall be sold only for amounts greater than or equal to the net present value to the Government of each loan as determined by the Secretary of Transportation in consultation with the Secretary of the Treasury: *Provided further*, That the Secretary of Transportation shall transmit a written certification to the Committees on Appropriations of the Senate and House of Representatives [before the consummation of each sale] certifying that the amount to be realized is equal to or greater than the net present value to the Government of each loan: [Provided further, That, notwithstanding any other provision of law, for fiscal year 1989 and each fiscal year thereafter all amounts realized from the sale of notes or securities sold under authority of this section shall be considered as current year domestic discretionary outlay offsets and not as "asset sales" or "loan prepayments" as defined by section 257(12) of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended:] *Provided further*, That any underwriting fees and related expenses shall be derived solely from the proceeds of the sales. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

the section 511 loan guarantee program in 1990 and 1991. However, outlays will continue on section 505 projects included in prior year appropriations. This account now reflects direct loans which were previously shown under the Federal Financing Bank direct loan account. The account also reflects receipts of \$92.6 million for principal and interest in 1989, \$137 million in 1990, and \$18 million in 1991 resulting from the sale of redeemable preference shares to the private sector.

*Loan repayments.*—This program reflects repayments of principal and interest on outstanding borrowings by the railroads to the Federal Financing Bank.

**URBAN MASS TRANSPORTATION ADMINISTRATION**

This budget proposes a Federal commitment of \$2.56 billion in new budgetary resources for mass transit capital, operating subsidies, planning, and technical assistance, consistent with the framework established by the Surface Transportation and Uniform Relocation Act of 1987. It also assists transit authorities in addressing Federal requirements to improve air quality and to increase mass transit accessibility for disabled individuals.

The development of the 1991 budget, within the constraints imposed by the need to reduce the Federal deficit, is based on the need to focus Federal transit assistance on maintaining the capital infrastructure of local public transportation, rather than provide operating assistance. Locally determined investments to maintain existing infrastructure are generally the most cost-beneficial use of limited Federal transit funds.

The Administration proposes to provide significantly less emphasis on assisting localities with the operating costs, which result from local fare and service policies. Federal operating assistance for the 30 largest urbanized areas with populations above one million, accounting for less than 6 percent of operating budgets for the affected areas, would be eliminated by the Administration's proposal.

Finally, the budget proposes to limit Federal spending on new Starts to those projects for which the Government has signed full funding contracts. This reduced Federal role will require greater State, local, and private sector interest in financing major new capital projects. The following tables depict budget authority and program levels for all urban mass transportation programs. More detail is furnished in the budget schedules:

**Program and Financing (in thousands of dollars)**

Identification code	69-4411-0-3-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
00.01	Loan repayments	2,450	3,220	1,846
10.00	Total obligations (object class 33.0)	2,450	3,220	1,846
<b>Financing:</b>				
Offsetting collections from: Non-Federal sources:				
14.00	Fees, interest, and repayments	-16,139	-3,282	-1,898
14.00	Sale of assets	-82,979	-137,200	-18,000
Unobligated balance available, start of year:				
21.90	Treasury balance	-7	-2	
21.91	U.S. securities: Par value	-305	-435	-499
Unobligated balance available, end of year:				
24.90	Treasury balance	2		
24.91	U.S. securities: Par value	435	499	551
31.00	Redemption of debt	96,544	137,200	18,000
39.00	Budget authority			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	-96,668	-137,262	-18,052
72.47	Obligated balance, start of year: Authority to borrow	32,439	18,749	5,749
74.47	Obligated balance, end of year: Authority to borrow	-18,749	-5,749	
77.00	Adjustments in expired accounts	-4,070		
90.00	Outlays	-87,048	-124,262	-12,303

**Status of Direct Loans (in thousands of dollars)**

Identification code	69-4411-0-3-401	1989 actual	1990 est.	1991 est.
<b>Cumulative balance of direct loans outstanding:</b>				
1210	Outstanding, start of year	462,462	372,462	136,342
1231	Disbursements: Direct loan disbursements	9,620	5,000	1,800
<b>Repayments:</b>				
1251	Repayments and prepayments	-2,450	-3,220	-1,846
1253	Proceeds from loan asset sales to the public or discounted prepayments without recourse	-82,979	-137,200	-18,000
1263	Adjustments: Discount on loan asset sales to the public or discounted prepayments	-14,191	-100,700	-38,734
1290	Outstanding, end of year	372,462	136,342	79,562

*Redeemable preference shares.*—Authority for the section 505 redeemable preference shares program expired on September 30, 1988, and no new commitments will be made in

(in thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Budget authority:</b>			
Administrative expenses	31,882	31,809	35,402
Research, training, and human resources	10,000	9,970	10,000
Interstate transfer grants—transit	200,000	159,520	
Washington Metro	168,000	84,745	38,000
Formula grants	1,605,000	1,625,110	1,076,800
Discretionary grants (trust fund)	1,250,000	1,281,800	1,400,000
<b>Total, budget authority</b>	<b>3,264,882</b>	<b>3,192,954</b>	<b>2,560,202</b>
<b>Program level:</b>			
Administrative expenses	31,741	31,809	35,402
Research, training, and human resources	11,350	14,021	10,000
Interstate transfer grants—transit	237,174	174,257	
Washington Metro	186,158	127,929	38,000
Formula grants	1,729,054	1,800,000	1,363,080
Discretionary grants (trust fund)	1,339,161	1,790,178	1,140,000
Miscellaneous accounts	1,006	1	
<b>Total, program level</b>	<b>3,535,644</b>	<b>3,938,194</b>	<b>2,586,482</b>

Federal Funds

General and special funds:

ADMINISTRATIVE EXPENSES

For necessary administrative expenses of the urban mass transportation program authorized by the Urban Mass Transportation Act of 1964, as amended (49 U.S.C. 1601 et seq.), and 23 U.S.C. chapter 1, in connection with these activities, including hire of passenger motor vehicles and services as authorized by 5 U.S.C. 3109, **[\$31,809,000: Provided, That none of the funds provided in this Act shall be used to implement or enforce the April 25, 1989, Notice of Proposed Rulemaking, "Major Capital Investment Projects" \$35,402,000. (Department of Transportation and Related Agencies Appropriations Act, 1990.)**

Program and Financing (in thousands of dollars)

Identification code 69-1120-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations.....	31,741	31,809	35,402
<b>Financing:</b>			
25.00 Unobligated balance lapsing.....	141		
40.00 Budget authority (appropriation).....	31,882	31,809	35,402
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	31,741	31,809	35,402
72.40 Obligated balance, start of year.....	4,671	2,874	3,181
74.40 Obligated balance, end of year.....	-2,874	-3,181	-3,540
77.00 Adjustments in expired accounts.....	87		
90.00 Outlays.....	33,625	31,502	35,043

This appropriation finances, with general revenues from the Treasury, personnel and other support costs associated with managing and directing UMTA program responsibilities including executive direction, policy, budget, financial management, civil rights, public affairs, legal, grants delivery and management, technical assistance, and research and demonstration support. In 1991, funds are requested to strengthen project management oversight by increasing staff levels in the field offices.

Object Classification (in thousands of dollars)

Identification code 69-1120-0-1-401	1989 actual	1990 est.	1991 est.
<b>Personnel compensation:</b>			
11.1 Full-time permanent.....	18,374	19,184	20,791
11.3 Other than full-time permanent.....	470	548	575
11.5 Other personnel compensation.....	506	351	382
11.9 Total personnel compensation.....	19,350	20,083	21,748
12.1 Civilian personnel benefits.....	2,609	2,770	3,076
13.0 Benefits for former personnel.....	30	30	30
21.0 Travel and transportation of persons.....	649	498	692
22.0 Transportation of things.....	36	30	31
23.1 Rental payments to GSA.....	2,447	2,986	3,062
23.2 Rental payments to others.....	100	104	106
23.3 Communications, utilities, and miscellaneous charges.....	923	942	1,012
24.0 Printing and reproduction.....	261	285	333
25.0 Other services.....	4,438	3,977	4,811
26.0 Supplies and materials.....	189	83	169
31.0 Equipment.....	707	20	331
43.0 Interest and dividends.....	2	1	1
99.9 Total obligations.....	31,741	31,809	35,402

Personnel Summary

Total number of full-time permanent positions.....	425	400	410
Total compensable workyears:			
Full-time equivalent employment.....	432	427	437
Full-time equivalent of overtime and holiday hours.....	2	2	2

RESEARCH, TRAINING, AND HUMAN RESOURCES

For necessary expenses for research, training, and human resources as authorized by the Urban Mass Transportation Act of 1964, as amended (49 U.S.C. 1601 et seq.), to remain available until expended, \$10,000,000: **Provided, That there may be credited to this appropriation funds received from States, counties, municipalities, other public authorities, and private sources, for expenses incurred for training. (Department of Transportation and Related Agencies Appropriations Act, 1990.)**

Program and Financing (in thousands of dollars)

Identification code 69-1121-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations.....	11,350	14,021	10,000
<b>Financing:</b>			
17.00 Recovery of prior year obligations.....	-3,995		
21.40 Unobligated balance available, start of year.....	-1,406	-4,051	
24.40 Unobligated balance available, end of year.....	4,051		
39.00 Budget authority.....	10,000	9,970	10,000
<b>Budget authority:</b>			
40.00 Appropriation.....	10,000	10,000	10,000
40.00 Reduction pursuant to P.L. 101-164.....		-30	
43.00 Appropriation (adjusted).....	10,000	9,970	10,000
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	11,350	14,021	10,000
72.40 Obligated balance, start of year.....	46,054	34,462	29,328
74.40 Obligated balance, end of year.....	-34,462	-29,328	-19,894
78.00 Adjustments in unexpired accounts.....	-3,995		
90.00 Outlays.....	18,948	19,155	19,434

This appropriation finances, with general revenues from Treasury, the Research, Training and Human Resources program which seeks to strengthen the ability of transit industry operating officials to plan, manage and operate their systems more effectively and safely; to address the professional and managerial personnel needs of the transit industry; and to promote the use of private sector activities in the delivery of mass transit services.

Object Classification (in thousands of dollars)

Identification code 69-1121-0-1-401	1989 actual	1990 est.	1991 est.
25.0 Other services.....	8,631	10,516	7,500
41.0 Grants, subsidies, and contributions.....	2,719	3,505	2,500
99.9 Total obligations.....	11,350	14,021	10,000

INTERSTATE TRANSFER GRANTS—TRANSIT

**[For necessary expenses to carry out the provisions of 23 U.S.C. 103(e)(4) related to transit projects, \$160,000,000, to remain available until expended.] (Department of Transportation and Related Agencies Appropriations Act, 1990.)**

Program and Financing (in thousands of dollars)

Identification code 69-1127-0-1-401	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 41.0).....	237,174	174,257	
<b>Financing:</b>			
17.00 Recovery of prior year obligations.....	-147		
21.40 Unobligated balance available, start of year.....	-51,764	-14,736	
24.40 Unobligated balance available, end of year.....	14,736		
39.00 Budget authority.....	200,000	159,520	
<b>Budget authority:</b>			
40.00 Appropriation.....	200,000	160,000	
40.00 Reduction pursuant to P.L. 101-164.....		-480	

43.00	Appropriation (adjusted)	200,000	159,520	
Relation of obligations to outlays:				
71.00	Obligations incurred, net	237,174	174,257	
72.40	Obligated balance, start of year	590,616	638,593	607,812
74.40	Obligated balance, end of year	-638,593	-607,812	-430,012
78.00	Adjustments in unexpired accounts	-147		
90.00	Outlays	189,050	205,038	177,800

Grants under this activity are authorized by the Federal-Aid Highway Act of 1973 as amended (23 U.S.C. 103(e)(4)) whereby States and localities may withdraw previously approved segments of the Interstate System and substitute with transit or other highway capital projects. Through 1990, this appropriation provides funding for substitute transit projects while funding for substitute highway projects is included in the budget of the Federal Highway Administration. Beginning in 1991, no funding is requested under this account. Eligible substitute transit project commitments will be funded through the Interstate substitution program under the Federal-Aid Highways Account (Trust Fund), administered by the Federal Highway Administration.

WASHINGTON METRO

For necessary expenses to carry out the provisions of section 14 of Public Law 96-184, [\$85,000,000] \$38,000,000, to remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code 69-1128-0-1-401				
Program by activities:				
10.00	Total obligations (object class 41.0)	186,158	127,929	38,000
Financing:				
21.40	Unobligated balance available, start of year	-61,342	-43,184	
24.40	Unobligated balance available, end of year	43,184		
39.00	Budget authority	168,000	84,745	38,000
Budget authority:				
40.00	Appropriation	168,000	85,000	38,000
40.00	Reduction pursuant to P.L. 101-164		-255	
43.00	Appropriation (adjusted)	168,000	84,745	38,000
Relation of obligations to outlays:				
71.00	Obligations incurred, net	186,158	127,929	38,000
72.40	Obligated balance, start of year	734,723	713,245	634,974
74.40	Obligated balance, end of year	-713,245	-634,974	-489,234
90.00	Outlays	207,637	206,200	183,740

The National Capital Transportation Amendments of 1979 authorized \$1.7 billion in Federal funds to support the construction of Washington Metrorail system. Through 1990, \$1,592 million has been appropriated, leaving a balance of \$108 million. An appropriation of \$38 million is requested for management, consultants, and start-up costs associated with construction on the 89.5 mile system. The proposed funding level is consistent with the Federal commitment under the 1986 full funding agreement. Through 1991, including this request, the Federal Government will have made available a total of \$7.61 billion for the Washington Metrorail system, far more resources than for the construction of any other new mass transit system.

FORMULA GRANTS

For necessary expenses to carry out the provisions of sections 9 and 18 of the Urban Mass Transportation Act of 1964, as amended (49 U.S.C. 1601 et seq.), [\$1,625,000,000] \$1,071,800,000, together with \$5,000,000 to carry out the provisions of section 18(h) of the Urban

Mass Transportation Act of 1964, as amended, to remain available until expended: *Provided*, That notwithstanding any other provision of law, of the funds provided under this head for formula grants, no more than [\$804,691,892] \$297,800,000 may be used for operating assistance under section 9(k)(2) of the Urban Mass Transportation Act of 1964, as amended: *Provided further*, That operating assistance shall be limited to cities and areas with populations of one million persons or less: *Provided further*, That notwithstanding any other provision of law, before apportionment of these funds, [\$16,554,033] \$32,497,435 shall be made available for the purposes of section 18 of the Urban Mass Transportation Act of 1964, as amended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code 69-1129-0-1-401				
Program by activities:				
00.01	Urban formula grants	1,645,591	1,715,692	1,293,080
00.02	Nonurban formula grants	78,804	78,111	65,000
00.03	Rural transportation assistance	4,659	6,197	5,000
10.00	Total obligations (object class 41.0)	1,729,054	1,800,000	1,363,080
Financing:				
17.00	Recovery of prior year obligations	-65,545		
21.40	Unobligated balance available, start of year	-521,183	-461,170	-286,280
24.40	Unobligated balance available, end of year	461,170	286,280	
25.00	Unobligated balance lapsing	1,505		
39.00	Budget authority	1,605,000	1,625,110	1,076,800
Budget authority:				
40.00	Appropriation	1,605,000	1,630,000	1,076,800
40.00	Reduction pursuant to P.L. 101-164		-4,890	
43.00	Appropriation (adjusted)	1,605,000	1,625,110	1,076,800
Relation of obligations to outlays:				
71.00	Obligations incurred, net	1,729,054	1,800,000	1,363,080
72.40	Obligated balance, start of year	4,539,360	4,089,643	3,959,704
74.40	Obligated balance, end of year	-4,089,643	-3,959,704	-3,602,551
77.00	Adjustments in expired accounts	-4,748		
78.00	Adjustments in unexpired accounts	-65,545		
90.00	Outlays	2,108,478	1,929,939	1,720,233

This program provides block grants, by statutory formula, to State and local agencies for mass transportation capital and operating expenses.

The Administration proposes to eliminate operating assistance for urbanized areas of more than one million persons since these areas are far less dependent on federal assistance than are the smaller cities. Federal operating subsidies for areas over one million persons averages less than 6 percent of their total operating budgets.

The 1991 appropriation request of \$1.077 billion includes: \$709 million for capital grants, \$65 million for nonurban areas under Section 18, \$5 million for the Rural Transit Assistance Program (RTAP), and \$298 million for operating assistance to cities with populations of one million persons or less.

MISCELLANEOUS EXPIRED ACCOUNTS

Program and Financing (in thousands of dollars)

Identification code 69-9913-0-1-401				
Program by activities:				
00.01	Waterborne and discretionary	1,006	1	
10.00	Total obligations (object class 41.0)	1,006	1	
Financing:				
17.00	Recovery of prior year obligations	-6,876		
21.40	Unobligated balance available, start of year	-1,907	-1	
24.40	Unobligated balance available, end of year	1		
25.00	Unobligated balance lapsing	6,876		

General and special funds—Continued

MISCELLANEOUS EXPIRED ACCOUNTS—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code	1989 actual	1990 est.	1991 est.
69-9913-0-1-401			
39.00 Budget authority			
Relation of obligations to outlays:			
71.00 Obligations incurred, net	1,006	1	
72.40 Obligated balance, start of year	392,555	251,467	121,468
74.40 Obligated balance, end of year	-251,467	-121,468	-1
78.00 Adjustments in unexpired accounts	-6,876		
90.00 Outlays	135,219	130,000	121,467

Status of Direct Loans (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-9913-0-1-401			
SOUTHERN PENNSYLVANIA TRANSIT AUTHORITY			
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year	267	267	
1251 Repayments: Repayments and prepayments		-267	
1290 Outstanding, end of year	267		
WASHINGTON METROPOLITAN TRANSIT AUTHORITY			
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year	177,000	177,000	177,000
1290 Outstanding, end of year	177,000	177,000	177,000

Status of Guaranteed Loans (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-9913-0-1-401			
Cumulative balance of guaranteed loans outstanding:			
2210 Outstanding, start of year	820,000	820,000	820,000
2290 Outstanding, end of year	820,000	820,000	820,000
MEMORANDUM			
2299 U.S. contingent liability for guaranteed loans outstanding, end of year	820,000	820,000	820,000

These schedules display programs that no longer require appropriations and thus reflect obligations and outlays made under prior year appropriations. Among these programs is the general funded appropriation for Discretionary Grants for 1983 and earlier years.

The schedules also show a Federal direct loan to the South-eastern Pennsylvania Transit Authority, and the Federal Government's guarantee of bonds sold to support construction of the Washington Metrorail system.

DISCRETIONARY GRANTS

(LIMITATION ON OBLIGATIONS)

(HIGHWAY TRUST FUND)

None of the funds in this Act shall be available for the implementation or execution of programs in excess of \$1,140,000,000 in fiscal year [1990] 1991 for grants under the contract authority authorized in section 21 (a)(2) and (b) of the Urban Mass Transportation Act of 1964, as amended (49 U.S.C. 1601 et seq.): *Provided, That the funds available under this head for new fixed guideway systems and extensions to fixed guideway systems shall be limited to \$285,000,000 for the Los Angeles Metro Rail project, \$23,000,000 for the Miami, Florida Downtown People Mover extensions, \$72,000,000 for the St. Louis Metrolink project, and \$18,000,000 for the Denver Busway project. (Department of Transportation and Related Agencies Appropriations Act, 1990.)*

MASS TRANSIT CAPITAL FUND

(LIQUIDATION OF CONTRACT AUTHORIZATION)

(HIGHWAY TRUST FUND)

For payment of obligations incurred in carrying out section 21 (a)(2) and (b) of the Urban Mass Transportation Act of 1964, as amended (49 U.S.C. 1601 et seq.), administered by the Urban Mass Transportation Administration, [\$900,000,000,] \$815,000,000, to be derived from the Highway Trust Fund and to remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8191-0-7-401			
Program by activities:			
00.01 Discretionary grants	1,267,841	1,699,597	1,070,000
00.02 Formula grants	71,320	90,581	70,000
00.91 Total direct program	1,339,161	1,790,178	1,140,000
01.01 Reimbursable program	226		
10.00 Total obligations (object class 41.0)	1,339,387	1,790,178	1,140,000
Financing:			
11.00 Offsetting collections from: Federal funds	-226		
17.00 Recovery of prior year obligations	-28,924		
21.49 Unobligated balance available, start of year:			
Contract authority	-1,045,927	-985,690	-477,312
24.49 Unobligated balance available, end of year: Contract authority	985,690	477,312	737,312
39.00 Budget authority	1,250,000	1,281,800	1,400,000
Budget authority:			
Current:			
40.00 Appropriation	400,000	900,000	815,000
40.00 Reduction pursuant to P.L. 101-164		-2,700	
40.49 Portion applied to liquidate contract authority	-400,000	-897,300	-815,000
43.00 Appropriation (adjusted)			
49.00 Reduction pursuant to P.L. 99-177		-18,200	
Permanent:			
69.10 Contract authority (Public Law 100-17)	1,250,000	1,300,000	1,400,000
Relation of obligations to outlays:			
71.00 Obligations incurred, net	1,339,161	1,790,178	1,140,000
72.40 Obligated balance, start of year:			
Appropriation	982,903	534,394	455,308
72.49 Contract authority	1,713,973	2,624,211	3,517,089
74.40 Obligated balance, end of year:			
Appropriation	-534,394	-455,308	-174,921
74.49 Contract authority	-2,624,211	-3,517,089	-3,842,089
78.00 Adjustments in unexpired accounts	-28,924		
90.00 Outlays	848,508	976,387	1,095,387

Status of Unfunded Contract Authority (in thousands of dollars)

Identification Code	1989 actual	1990 est.	1991 est.
69-8191-0-7-401			
Unfunded balance, start of year	2,759,900	3,609,900	3,994,400
Contract authority	1,250,000	1,300,000	1,400,000
Reduction pursuant to P.L. 99-177		-18,200	
Appropriation to liquidate contract authority	-400,000	-897,300	-815,000
Unfunded balance, end of year	3,609,900	3,994,400	4,579,400

The discretionary grants program is used to fund selected bus projects, rail modernization projects, and new subway and light rail systems. In addition, a small amount of discretionary funds is used to support planning, innovative techniques, and special elderly and handicapped transportation services. Together with formula grants, funds are available in 1991 to help transit authorities address requirements to improve air quality and increase access to transit services for disabled individuals.

The 1991 budget proposes \$985 million for discretionary capital grants to be allocated as follows: \$193 million for bus projects, \$394 million for rail modernization and \$398 million



for new starts. Since the mass transit reauthorization ends in 1991, new starts funding is only proposed for projects with full funding contracts and with funding requirements which can be accommodated in 1991 with available funds. Funding for other new rail systems should be addressed within the context of the 1992 reauthorization. The 1991 budget also proposes \$45 million for Planning, \$35 million for Elderly and Handicapped and \$5 million for Transportation Centers.

**STATUS OF MASS TRANSIT ACCOUNT**

	(In thousands of dollars)		
	1989 actual	1990 est.	1991 est.
Unexpended balance, start of year.....	5,167,560	6,057,342	6,944,655
Cash income during the year, Governmental receipts:			
Motor fuel taxes.....	1,263,420	1,311,000	1,345,000
Interest on investments.....	468,869	552,700	581,600
Total annual income.....	1,732,289	1,863,700	1,926,600
Cash outgo during the year (liquidation of contract authorization)	-848,508	-976,387	-1,095,387
Unexpended balance, end of year.....	6,057,342	6,944,655	7,775,868

**Object Classification (in thousands of dollars)**

Identification code 69-8191-0-7-401	1989 actual	1990 est.	1991 est.
41.0 Grants, subsidies, and contributions.....	1,339,161	1,790,178	1,140,000
99.0 Reimbursable obligations.....	226		
99.9 Total obligations.....	1,339,387	1,790,178	1,140,000

**FEDERAL AVIATION ADMINISTRATION**

The following table depicts the funding for all Federal Aviation Administration programs, for which more detail is furnished in the budget schedules:

	(In millions of dollars)		
	1989 actual	1990 est.	1991 est.
<b>Budget authority:</b>			
<b>Operations</b> .....	3,445	3,824	4,088
Trust fund.....	(471)	(807)	(2,846)
Grants-in-aid for airports (trust).....	1,600	1,651	1,800
Facilities and equipment (trust).....	1,384	1,721	2,500
Research, engineering, and development (trust).....	160	170	190
Aircraft purchase loan guarantee program.....	2	*	*
<b>Total net</b> .....	6,591	7,366	8,578
<b>Program level:</b>			
<b>Operations</b> .....	3,450	3,824	4,088
Trust fund.....	(477)	(807)	(2,846)
Grants-in-aid for airports (trust).....	1,398	1,425	1,500
Facilities and equipment (trust).....	1,344	1,800	2,517
Research, engineering, and development (trust).....	136	200	190
Aviation insurance revolving fund.....	-4	-4	-4
Aircraft purchase loan guarantee program.....	2	*	*
Miscellaneous expired accounts.....		1	
<b>Total net</b> .....	6,325	7,246	8,291
<b>Outlays:</b>			
<b>Operations</b> .....	3,392	3,816	4,058
Trust fund.....	(477)	(807)	(2,846)
Grants-in-aid for airports (trust).....	1,135	1,284	1,386
Facilities and equipment (trust).....	1,088	1,188	1,579
Research, engineering, and development (trust).....	128	179	201
Aviation insurance revolving fund.....	-4	-4	-4
Aircraft purchase loan guarantee program.....	1	1	
Miscellaneous expired accounts.....	1	2	
<b>Total net</b> .....	5,740	6,468	7,221

**NOTES**

Detail may not add to totals due to rounding.  
Asterisk (\*) denotes \$500 thousand or less.  
The amount shown as Operations' outlays includes the outlays related to the trust fund share of operations.

**Federal Funds**

**General and special funds:**

**OPERATIONS**

(INCLUDING TRANSFER OF FUNDS)

For necessary expenses of the Federal Aviation Administration, not otherwise provided for, including administrative expenses for research and development, [and for] establishment of air navigation facilities and the operation and maintenance of aircraft, and carrying out the provisions of the Airport and Airway Development Act, as amended, or other provisions of law authorizing the obligation of funds for similar programs of airport and airway development or improvement, purchase of four passenger motor vehicles for replacement only, [\$3,842,000,000] \$4,087,700,000, of which [\$816,500,000] \$2,846,000,000 shall be derived from the Airport and Airway Trust Fund: *Provided*: That there may be credited to this appropriation funds received from States, counties, municipalities, other public authorities, and private sources, for expenses incurred in the maintenance and operation of air navigation facilities and for issuance of airmen and aircraft certificates, including processing of major repair and alteration forms: *Provided further*: That none of these funds shall be available for new applicants for the second career training program [or for a pilot test of contractor maintenance: *Provided further*: That the immediately preceding proviso shall not prohibit the augmentation of the existing field maintenance work force if it is determined to be essential for the safe operation of the air traffic control system: *Provided further*: That the unexpended balances of the appropriation "Federal Aviation Administration, Headquarters Administration" shall be transferred to and merged with this appropriation]: *Provided further*: That 5 U.S.C. 553(f)(2) is amended by striking "December 31, 1989" and inserting "December 31, 1991" in lieu thereof: *Provided further*: That 5 U.S.C. 8344(h) is amended by striking "December 31, 1987" in paragraph (2) and inserting "December 31, 1989" in lieu thereof: *Provided further*: That in the event that the Federal Aviation Administrator [employs] reemploys annuitants subject to section 8344(h) of title V, United States Code, not to exceed \$10,000,000, to be derived from the unobligated balance of any appropriation available for obligation by the Federal Aviation Administration as of the effective date of this Act, shall be available through December 31, [1990] 1991 for the purpose of funding such employment: *Provided further*: That any such funding shall be reported to the Committees on Appropriations of the Senate and the House of Representatives: *Provided further*: That, of the funds available under this head, \$3,400,000 shall be made available for the Federal Aviation Administration to enter into contractual agreement with the Mid-American Aviation Resource Consortium in Minnesota to operate an air traffic controller training program]. (Department of Transportation and Related Agencies Appropriations Act, 1990; additional authorizing legislation to be proposed for \$2,846,000,000.)

**Program and Financing (in thousands of dollars)**

Identification code 69-1301-0-1-402	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
<b>Direct program:</b>			
00.01 Operation of traffic control system.....	1,558,063	1,712,868	1,853,241
00.02 NAS logistics support.....	192,890	206,304	217,162
00.03 Maintenance of traffic control system.....	660,106	713,709	751,172
00.04 Leased telecommunications services.....	244,298	267,638	285,986
00.05 Administration of aviation standards program.....	369,292	421,266	466,013
00.06 Development direction.....	11,233	14,921	15,321
00.07 Administration of airports program.....	33,849	37,716	38,920
00.08 Direction, staff, and supporting services.....	110,600	128,857	131,961
00.09 Human resource management.....	233,315	290,120	296,085
00.10 Headquarters administration.....	36,337	30,949	31,838
00.91 Total direct program.....	3,449,982	3,824,339	4,087,700
01.01 Reimbursable program.....	38,994	42,000	45,000
10.00 Total obligations.....	3,488,976	3,866,339	4,132,700
<b>Financing:</b>			
<b>Offsetting collections from:</b>			
11.00 Federal funds.....	-26,126	-28,100	-30,200
13.00 Trust funds.....	-476,920	-807,181	-2,846,000
14.00 Non-Federal sources.....	-13,588	-13,900	-14,800
17.00 Recovery of prior year obligations.....	-317		
21.40 Unobligated balance available, start of year.....	-417	-734	
24.40 Unobligated balance available, end of year.....	734		

General and special funds—Continued

OPERATIONS—Continued

(INCLUDING TRANSFER OF FUNDS)—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code 69-1301-0-1-402	1989 actual	1990 est.	1991 est.
25.00 Unobligated balance lapsing.....	1,387		
39.00 Budget authority.....	2,973,729	3,016,424	1,241,700
Budget authority:			
40.00 Appropriation.....	2,973,729	3,025,500	1,241,700
40.00 Reduction pursuant to P.L. 101-164.....		-9,076	
43.00 Appropriation (adjusted).....	2,973,729	3,016,424	1,241,700
Relation of obligations to outlays:			
71.00 Obligations incurred, net.....	2,972,342	3,017,158	1,241,700
72.40 Obligated balance, start of year.....	411,089	453,212	461,151
74.40 Obligated balance, end of year.....	-453,212	-461,151	-490,551
77.00 Adjustments in expired accounts.....	-15,850		
78.00 Adjustments in unexpired accounts.....	-317		
90.00 Outlays.....	2,914,052	3,009,219	1,212,300

The primary purpose of this account is to operate and maintain a safe and efficient national aviation system. This account finances the personnel and support costs of operating and maintaining the air traffic control system and ensuring the safety and security of aircraft, flight procedures, navigation aids, and airports through periodic inspections. It also supports overall policy direction and guidance.

For 1991, the budget proposes growth in the FAA workforce to meet increasing demands. Specifically, the budget requests an employment level of 17,495 for the air traffic controller workforce, an increase of 495 over the estimated 1990 level; 3,058 aviation safety inspector positions, an increase of 300 over 1990; 848 civil aviation security positions, an increase of 164 over 1990; and 9,539 field maintenance positions, an increase of 260 over 1990. These increases will allow the FAA to keep pace with the expected increases in air traffic activity and to augment its safety enforcement and security efforts. The budget continues emphasis on upgrading training programs and thereby increasing the qualifications and proficiencies of the FAA workforce.

Object Classification (in thousands of dollars)

Identification code 69-1301-0-1-402	1989 actual	1990 est.	1991 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent.....	1,831,948	1,947,471	2,093,270
11.3 Other than full-time permanent.....	18,506	23,458	25,178
11.5 Other personnel compensation.....	203,718	206,674	221,828
11.8 Special personal services payments.....	1,840	2,950	3,125
11.9 Total personnel compensation.....	2,056,013	2,180,553	2,343,401
12.1 Civilian personnel benefits.....	458,937	493,270	531,440
13.0 Benefits for former personnel.....	1,246	1,360	1,440
21.0 Travel and transportation of persons.....	86,173	97,365	103,130
22.0 Transportation of things.....	21,884	21,290	22,550
23.1 Rental payments to GSA.....	29,939	37,048	39,242
23.2 Rental payments to others.....	37,843	35,915	38,042
23.3 Communications, utilities, and miscellaneous charges.....	283,598	324,694	338,919
24.0 Printing and reproduction.....	12,795	10,940	11,587
25.0 Other services.....	352,753	530,680	561,324
26.0 Supplies and materials.....	71,675	64,181	67,981
31.0 Equipment.....	35,950	26,825	28,413
32.0 Land and structures.....	777	84	89
42.0 Insurance claims and indemnities.....	399	134	142
99.0 Subtotal, direct obligations.....	3,449,982	3,824,339	4,087,700
99.0 Reimbursable obligations.....	38,994	42,000	45,000
99.9 Total obligations.....	3,488,976	3,866,339	4,132,700

Personnel Summary

Direct:			
Total number of full-time permanent positions.....	48,474	50,196	51,162
Total compensable workyears:			
Full-time equivalent employment.....	46,943	48,748	50,229
Full-time equivalent of overtime and holiday hours.....	1,233	1,253	1,267
Reimbursable:			
Total number of full-time permanent positions.....	427	500	500
Total compensable workyears:			
Full-time equivalent employment.....	335	500	500
Full-time equivalent of overtime and holiday hours.....	8	8	8

MISCELLANEOUS EXPIRED ACCOUNTS

Program and Financing (in thousands of dollars)

Identification code 69-9912-0-1-402	1989 actual	1990 est.	1991 est.
Program by activities:			
10.00 Total obligations (object class 25.0).....		259	
Financing:			
17.00 Recovery of prior year obligations.....	-251		
21.40 Unobligated balance available, start of year.....	-8	-259	
24.40 Unobligated balance available, end of year.....	259		
39.00 Budget authority.....			
Relation of obligations to outlays:			
71.00 Obligations incurred, net.....		259	
72.40 Obligated balance, start of year.....	2,255	1,713	
74.40 Obligated balance, end of year.....	-1,713		
77.00 Adjustments in expired accounts.....	384		
78.00 Adjustments in unexpired accounts.....	-251		
90.00 Outlays.....	674	1,972	

This schedule displays programs that no longer require appropriations and thus reflect outlays made under prior year appropriations. These programs include Facilities, Engineering and Development and Metropolitan Washington Airports.

AIRCRAFT PURCHASE LOAN GUARANTEE PROGRAM

The Secretary of Transportation may hereafter issue notes or other obligations to the Secretary of the Treasury, in such forms and denominations, bearing such maturities, and subject to such terms and conditions as the Secretary of the Treasury may prescribe. Such obligations may be issued to pay any necessary expenses required pursuant to any guarantee issued under the Act of September 7, 1957, Public Law 85-307, as amended (49 U.S.C. 1324 note). None of the funds in this Act shall be available for the implementation or execution of programs under this head the obligations for which are in excess of **[\$10,000,000]** \$57,000,000 during fiscal year **[1990]** 1991. Such obligations shall be redeemed by the Secretary from appropriations authorized by this section. The Secretary of the Treasury shall purchase any such obligations, and for such purpose he may use as a public debt transaction the proceeds from the sale of any securities issued under the Second Liberty Bond Act, as now or hereafter in force. The **[purpose]** purposes for which securities may be issued under such Act are extended to include any purchase of notes or other obligations issued under the subsection. The Secretary of the Treasury may sell any such obligations at such times and price and upon such terms and conditions as he shall determine in his discretion. All purchases, redemptions, and sales of such obligations by such Secretary shall be treated as public debt transactions of the United States. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code 69-1399-0-1-402	1989 actual	1990 est.	1991 est.
Program by activities:			
10.00 Total obligations.....	2,151	148	150

Financing:				
39.00	Budget authority	2,151	148	150
Budget authority:				
40.00	Appropriation (definite)	10,771		
40.00	Appropriation (indefinite)	1,098		
40.47	Portion applied to debt reduction	-10,771		
43.00	Appropriation (adjusted)	1,098		
47.00	Authority to borrow (97 Stat. 339)	1,053	150	150
47.00	Reduction pursuant to P.L. 99-177		-2	
Relation of obligations to outlays:				
71.00	Obligations incurred, net	2,151	148	150
72.47	Obligated balance, start of year: Authority to borrow	-16	930	
74.47	Obligated balance, end of year: Authority to borrow	-930		
90.00	Outlays	1,205	1,078	150

Status of Direct Loans (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.	
69-1399-0-1-402				
Cumulative balance of direct loans outstanding:				
1210	Outstanding, start of year	49,193	49,193	49,193
1290	Outstanding, end of year	49,193	49,193	49,193

Status of Guaranteed Loans (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.	
69-1399-0-1-402				
Cumulative balance of guaranteed loans outstanding:				
2210	Outstanding, start of year	115,107	67,379	52,561
2251	Repayments and prepayments	-47,728	-14,818	-13,790
2290	Outstanding, end of year	67,379	52,561	38,771

MEMORANDUM

2299	U.S. contingent liability for guaranteed loans outstanding, end of year	60,641	47,305	34,894
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This program is continuing only for the purpose of making payments to private lenders upon default of existing loans by air carriers. No new loan guarantees are being made.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.	
69-1399-0-1-402				
21.0	Travel and transportation of persons	15	10	10
25.0	Other services	25	28	30
33.0	Investments and loans	911		
43.0	Interest and dividends	1,200	110	110
99.9	Total obligations	2,151	148	150

Public enterprise funds:

AVIATION INSURANCE REVOLVING FUND

The Secretary of Transportation is hereby authorized to make such expenditures and investments, within the limits of funds available pursuant to section 1306 of the Act of August 23, 1958, as amended (49 U.S.C. 1536), and in accordance with section 104 of the Government Corporation Control Act, as amended (31 U.S.C. 9104), as may be necessary in carrying out the program set forth in the budget for the current fiscal year for aviation insurance activities under said Act. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.	
69-4120-0-3-402				
Program by activities:				
10.00	Total obligations	182	163	163

Financing:				
Offsetting collections from:				
11.00	Federal funds	-3,807	-3,753	-3,753
14.00	Non-Federal sources	-10	-10	-10
Unobligated balance available, start of year:				
21.90	Treasury balance	-84	-144	-79
21.91	U.S. securities: Par value	-41,760	-45,335	-49,000
Unobligated balance available, end of year:				
24.90	Treasury balance	144	79	79
24.91	U.S. securities: Par value	45,335	49,000	52,600
39.00	Budget authority			
Relation of obligations to outlays:				
71.00	Obligations incurred, net	-3,635	-3,600	-3,600
72.90	Obligated balance, start of year: Fund balance	11	13	13
74.90	Obligated balance, end of year: Fund balance	-13	-13	-13
90.00	Outlays	-3,637	-3,600	-3,600

The fund currently provides direct support for the aviation insurance program authorized under title XIII of the Federal Aviation Act of 1958. Income to the fund is derived from premium deposits for premium insurance coverage issued, income from authorized investments, and binder fees for non-premium coverage issued. The binders provide aviation insurance coverage for U.S. air carrier aircraft used in connection with certain Government contract operations entered into by the Department of Defense and the Department of State.

Revenue and Expense (in thousands of dollars)

	1989 actual	1990 est.	1991 est.
Administrative expenses:			
Revenue	3,817	3,763	3,763
Expense	182	163	163
Net operating income	3,635	3,600	3,600

Financial Condition (in thousands of dollars)

	1988 actual	1989 actual	1990 est.	1991 est.
Assets:				
Fund balance with Treasury	95	157	92	92
U.S. securities:				
Par value	41,760	45,335	49,000	52,600
Total	41,855	45,492	49,092	52,692
Liabilities:				
Accounts payable	11	13	13	13
Government equity:				
Retained earnings	41,844	45,479	49,079	52,679

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.	
69-4120-0-3-402				
11.1	Personnel compensation: Full-time permanent	92	94	95
12.1	Civilian personnel benefits	10	11	11
21.0	Travel and transportation of persons	2	2	2
25.0	Other services	78	2	1
26.0	Supplies and materials		4	4
42.0	Insurance claims and indemnities		50	50
99.9	Total obligations	182	163	163

Personnel Summary

Total number of full-time permanent positions	2	2	2
Total compensable workyears: Full-time equivalent employment	2	2	2

**Trust Funds**  
**AIRPORT AND AIRWAY TRUST FUND**

Amounts Available for Appropriation (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
Identification code 20-8103-0-7-402			
Unappropriated balance, start of year:			
01.00 Treasury balance	8,116,120	9,594,677	10,810,178
01.01 U.S. securities: Par value	8,116,120	9,594,677	10,810,178
Current law:			
02.00 Receipts	3,664,465	3,899,900	4,237,000
02.01 Interest	1,009,337	1,233,700	1,276,200
02.02 Proposed legislation			622,600
02.99 Total receipts	4,673,802	5,133,600	6,135,800
04.00 Total available for appropriation	12,789,922	14,728,277	16,945,978
Appropriations:			
05.01 Facilities and equipment	-1,384,184	-1,746,487	-2,500,000
05.02 Research, engineering and development	-159,945	-173,000	-190,000
Grants-in-aid for airports:			
05.03 Appropriation to liquidate contract authority	-1,150,000	-1,190,000	-1,277,000
05.04 Emergency relief	-100		
05.05 Trust fund share of FAA operations	-471,320	-816,500	-2,846,000
05.06 Department of Commerce: NOAA, operations, research and facilities	-28,717	-30,000	-34,074
05.99 Total appropriations	-3,194,266	-3,955,987	-6,847,074
06.10 Unobligated balance returned to unappropriated receipts	-979		
06.20 Reduction pursuant to P.L. 99-177		29,880	
06.20 Reduction pursuant to P.L. 101-164		8,208	
Unappropriated balance, end of year:			
07.00 Treasury balance	9,594,677	10,810,178	10,098,904
07.01 U.S. securities: Par value	9,594,677	10,810,178	10,098,904

The Tax Equity and Fiscal Responsibility Act of 1982 (26 U.S.C. 9502), as amended by Title IV of the Airport and Airway Safety and Capacity Expansion Act of 1987 (P.L. 100-223), provides for the receipts received in the Treasury from the 8 percent passenger ticket tax and certain other taxes paid by airport and airway users to be transferred from the general fund of the Treasury to the Airport and Airway Trust Fund. In turn, appropriations are authorized from this fund to meet obligations for airport improvement grants, facilities and equipment, research, and a portion of operations.

The status of the fund is as follows (in thousands of dollars):

	1989 actual	1990 est.	1991 est.
Unexpended balance, start of year:			
U.S. securities (par)	11,131,666	12,913,048	14,572,311
Cash	-11,493	24,473	10,000
Balance of fund, start of year	11,120,173	12,937,521	14,582,311
Cash income during the year:			
Government receipts:			
From excise taxes:			
Passenger ticket tax	3,201,447	3,387,000	3,643,100
Waybill tax	180,645	189,500	199,200
Fuel tax	628,597	106,300	110,100
International departure tax	105,818	224,100	291,600
Proposed legislation:			
Passenger ticket tax			573,900
Waybill tax			30,800
Fuel tax			17,900
Refund of taxes	-452,042	-7,000	-7,000
Intrabudgetary transaction: Interest on investments	1,009,337	1,233,700	1,276,200
Total annual income	4,673,802	5,133,600	6,135,800
Cash outlays during the year:			
Federal Aviation Administration:			
Grants-in-aid for airports	1,134,615	1,284,200	1,386,400
Facilities and equipment	1,088,106	1,188,400	1,579,200
Research, engineering and development	127,562	179,441	200,973
Operations	477,454	807,185	2,846,000
Department of Commerce: NOAA	28,717	29,584	34,074
Total annual outlays	2,856,454	3,488,810	6,046,647

Unexpended balance, end of year:			
U.S. securities (par)	12,913,048	14,572,311	14,661,464
Treasury balance	24,473	10,000	10,000
Balance of fund, end of year	12,937,521	14,582,311	14,671,464
Commitments against unexpended balances:			
Appropriated but not expended	-3,342,844	-3,772,133	-4,572,560
Committed to future appropriations to liquidate outstanding obligations (contract authority)	-1,982,575	-2,217,575	-2,440,575
Unobligated balance of contract authority	-742,587	-968,787	-1,268,787
Uncommitted cash balance, end of year	6,869,515	7,623,816	6,389,542

At the end of 1990, the uncommitted Trust Fund balance is estimated to be \$7.6 billion. This balance has accumulated because a penalty provision in the 1982 and 1987 authorization acts caused the share of FAA operations appropriations financed from the trust fund to be \$6.6 billion lower than authorized. This shortfall was subsidized by the general taxpayer through the use of general fund appropriations. Interest of about \$2.1 billion has accrued to the trust fund based on the \$6.6 billion unused for operations. The total of the unused funds and the interest (\$8.7 billion) will exceed the uncommitted balance at the end of 1990.

The authorization for FAA Research, Engineering and Development and Facilities and Equipment programs expires October 1, 1990. Also, user taxes, which support the trust fund, expire at the end of 1990.

The proposed reauthorization legislation accompanying the 1991 budget provides for an increase in the passenger ticket tax from 8 to 10 percent, with proportionate increases in other taxes, and is consistent with cost allocation studies by the FAA, that 85 percent of FAA's budget be financed from the trust fund.

GRANTS-IN-AID FOR AIRPORTS

(LIQUIDATION OF CONTRACT AUTHORIZATION)

(AIRPORT AND AIRWAY TRUST FUND)

For liquidation of obligations incurred for airport planning and development under section 14 of Public Law 91-258, as amended, and under other law authorizing such obligations, and obligations for noise compatibility planning and programs, **[\$1,190,000,000]** **\$1,277,000,000**, to be derived from the Airport and Airway Trust Fund and to remain available until expended: *Provided*, That none of the funds in this Act shall be available for the planning or execution of programs the commitments for which are in excess of \$1,500,000,000 in fiscal year **[1990]** **1991** for grants-in-aid for airport planning and development, and noise compatibility planning and programs, notwithstanding section 506(e)(4) of the Airport and Airway Improvement Act of 1982, as amended **[**: *Provided further*, That, of the amount available for obligation under this head, \$100,000,000 shall be made available, in addition to amounts otherwise provided by law, for the planning and execution of programs under section 507(c)(2) of the Airport and Airway Improvement Act of 1982, as amended **]**. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
Identification code 69-8106-0-7-402			
Program by activities:			
10.00 Total obligations (object class 41.0)	1,397,872	1,425,000	1,500,000
Financing:			
17.00 Recovery of prior year obligations	-30,754		
21.49 Unobligated balance available, start of year:			
Contract authority	-509,605	-742,587	-968,787
24.49 Unobligated balance available, end of year: Con-			
tract authority	742,587	968,787	1,268,787
39.00 Budget authority	1,600,100	1,651,200	1,800,000

Budget authority:				
Current:				
40.00	Appropriation	1,150,100	1,190,000	1,277,000
40.49	Portion applied to liquidate contract authority	-1,150,000	-1,190,000	-1,277,000
43.00	Appropriation (adjusted)	100		
Reduction in contract authority:				
49.00	Pursuant to P.L. 101-164		-25,000	
49.00	Pursuant to P.L. 99-177		-23,800	
49.10	Pursuant to P.L. 100-457	-100,000		
Permanent:				
69.10	Contract authority (P.L. 100-223)	1,700,000	1,700,000	1,800,000
Relation of obligations to outlays:				
71.00	Obligations incurred, net	1,397,872	1,425,000	1,500,000
Obligated balance, start of year:				
72.40	Appropriation	327,094	342,579	248,379
72.49	Contract authority	1,765,557	1,982,575	2,217,575
Obligated balance, end of year:				
74.40	Appropriation	-342,579	-248,379	-138,979
74.49	Contract authority	-1,982,575	-2,217,575	-2,440,575
78.00	Adjustments in unexpired accounts	-30,754		
90.00	Outlays	1,134,615	1,284,200	1,386,400

Status of Unfunded Contract Authority (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-8106-0-7-402			
Unfunded balance, start of year	2,275,163	2,725,163	3,186,363
Contract authority	1,700,000	1,700,000	1,800,000
Reduction in contract authority:			
Pursuant to P.L. 99-177		-23,800	
Pursuant to P.L. 101-164		-25,000	
Pursuant to P.L. 100-457	-100,000		
Appropriation to liquidate contract authority	-1,150,000	-1,190,000	-1,277,000
Unfunded balance, end of year	2,725,163	3,186,363	3,709,363

The Airport and Airway Safety and Capacity Expansion Act of 1987, Public Law 100-223, provides for airport improvement grants which emphasize capacity development, safety, and security needs. To meet these objectives, a \$1,500,000,000 program level is proposed for 1991.

FACILITIES AND EQUIPMENT

(AIRPORT AND AIRWAY TRUST FUND)

For necessary expenses, not otherwise provided for, for acquisition, establishment, and improvement by contract or purchase, and hire of air navigation and experimental facilities as authorized by the Federal Aviation Act of 1958, as amended (49 U.S.C. App. 1301 et seq.), including initial acquisition of necessary sites by lease or grant; engineering and service testing including construction of test facilities and acquisition of necessary sites by lease or grant; and construction and furnishing of quarters and related accommodations of officers and employees of the Federal Aviation Administration stationed at remote localities where such accommodations are not available; and the lease or purchase of one aircraft from funds available under this head, [or prior year funds available under this head, or a combination thereof;] to be derived from the Airport and Airway Trust Fund and to remain available until September 30, [1994, \$1,746,487,000] 1995, \$2,500,000,000. Provided, That there may be credited to this appropriation funds received from States, counties, municipalities, other public authorities, and private sources, for expenses incurred in the establishment and modernization of air navigation facilities [; Provided further, That none of the funds under this head shall be available for the Secretary of Transportation to enter into grant agreements with universities or colleges for any capital project the Federal share of which is in excess of 50 per centum of the total cost of such project]. (Department of Transportation and Related Agencies Appropriations Act, 1990; additional authorizing legislation to be proposed.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.	
69-8107-0-7-402				
Program by activities:				
Direct program:				
00.01	Air route traffic control centers	574,858	773,219	1,110,373
00.02	Airport traffic control towers	362,195	533,742	680,687
00.03	Flight service facilities	62,678	43,552	48,801
00.04	Air navigation facilities	83,343	132,411	148,368
00.05	Housing, utilities, and miscellaneous facilities	237,102	186,433	337,301
00.06	Aircraft and related equipment	7,964	38,707	43,372
00.07	Development, test, and evaluation facilities	15,540	18,561	20,798
00.08	Personnel compensation, benefits, and travel		73,375	127,300
00.91	Total direct program	1,343,680	1,800,000	2,517,000
01.01	Reimbursable program	49,956	70,853	78,637
10.00	Total obligations	1,393,636	1,870,853	2,595,637
Financing:				
Offsetting collections from:				
11.00	Federal funds	-18,294	-26,161	-28,777
14.00	Non-Federal sources	-31,662	-43,327	-49,860
21.40	Unobligated balance available, start of year	-1,320,057	-1,354,285	-1,275,456
22.40	Unobligated balance transferred, net	5,600		
24.40	Unobligated balance available, end of year	1,354,285	1,275,456	1,258,456
25.00	Unobligated balance lapsing	676		
27.00	Reduction pursuant to P.L. 99-177		635	
39.00	Budget authority	1,384,184	1,721,171	2,500,000
Budget authority:				
40.00	Appropriation	1,384,184	1,746,487	2,500,000
40.00	Reduction pursuant to P.L. 101-164		-5,239	
40.00	Reduction pursuant to P.L. 99-177		-20,077	
43.00	Appropriation (adjusted)	1,384,184	1,721,171	2,500,000
Relation of obligations to outlays:				
71.00	Obligations incurred, net	1,343,680	1,799,365	2,517,000
72.40	Obligated balance, start of year	1,239,340	1,497,121	2,108,086
74.40	Obligated balance, end of year	-1,497,121	-2,108,086	-3,045,886
77.00	Adjustments in expired accounts	2,207		
90.00	Outlays	1,088,106	1,188,400	1,579,200

Note.—Line 00.05 has an estimated contingent liability of \$54 million (present value) associated with the FAA's long-term lease of facilities at the Mike Monroney Aeronautical Center, Oklahoma City, Oklahoma. This contingent liability will be funded through this account.

The proposed funding supports the FAA plan to modernize and improve the national airspace system. In particular, funds would provide for significant progress in implementing the advanced automation system, designed to upgrade air traffic control technology; the voice switching and control system, to modernize the system's outdated communications network; terminal doppler weather radar, to improve hazardous weather detection in terminal areas; and long range radar, to replace obsolete navigational radars at FAA/Department of Defense facilities. The budget also includes funds for an additional 375 positions needed to implement NAS plan equipment.

The budget also sustains the current infrastructure by funding projects needed to keep today's systems operating until the late 1990s. These include the interim support plan, which will overhaul outdated air traffic control computers and radars, the consolidation and expansion of radar approach control facilities for all of southern California, and the replacement of obsolete radio control equipment at control towers. The budget would also provide for capacity-enhancing airport facilities at Dallas/Ft. Worth and Denver, which will improve traffic flow throughout the national system.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.	
69-8107-0-7-402				
Direct obligations:				
Personnel compensation:				
11.1	Full-time permanent	45,559	42,119	53,010
11.3	Other than full-time permanent	351	328	392

Public enterprise funds—Continued

FACILITIES AND EQUIPMENT—Continued  
(AIRPORT AND AIRWAY TRUST FUND)—Continued

Object Classification (in thousands of dollars)—Continued

Identification code 69-8107-0-7-402	1989 actual	1990 est.	1991 est.
11.5 Other personnel compensation.....	3,322	3,645	4,420
11.8 Special personal services payments.....	59	41	52
11.9 Total personnel compensation.....	49,291	46,133	57,874
12.1 Civilian personnel benefits.....	9,518	8,787	11,038
21.0 Travel and transportation of persons.....	20,097	18,455	23,081
22.0 Transportation of things.....	1,923	2,510	2,867
23.2 Rental payments to others.....	5,780	7,545	8,616
23.3 Communications, utilities, and miscellaneous charges.....	5,642	7,365	8,411
24.0 Printing and reproduction.....	387	505	577
25.0 Other services.....	600,119	833,420	1,194,663
26.0 Supplies and materials.....	26,754	34,924	39,883
31.0 Equipment.....	499,057	684,455	991,959
32.0 Land and structures.....	119,389	155,847	177,977
41.0 Grants, subsidies, and contributions.....	5,669		
42.0 Insurance claims and indemnities.....	54	54	54
99.0 Subtotal, direct obligations.....	1,343,680	1,800,000	2,517,000
99.0 Reimbursable obligations.....	49,956	70,853	78,637
99.9 Total obligations.....	1,393,636	1,870,853	2,595,637

Personnel Summary

<b>Direct:</b>			
Total number of full-time permanent positions.....	1,162	1,368	1,743
Total compensable workyears:			
Full-time equivalent employment.....	1,302	1,326	1,514
Full-time equivalent of overtime and holiday hours.....	82	97	116
<b>Reimbursable:</b>			
Total number of full-time permanent positions.....	55	53	55
Total compensable workyears:			
Full-time equivalent employment.....	54	53	55
Full-time equivalent of overtime and holiday hours.....	3	4	5

RESEARCH, ENGINEERING, AND DEVELOPMENT  
(AIRPORT AND AIRWAY TRUST FUND)

For necessary expenses, not otherwise provided for, for research, engineering, and development, in accordance with the provisions of the Federal Aviation Act [49 U.S.C. 1301-1542] of 1958, as amended (49 U.S.C. App. 1301 et seq.), including construction of experimental facilities and acquisition of necessary sites by lease or grant, [\$173,000,000] \$190,000,000, to be derived from the Airport and Airway Trust Fund and to remain available until expended: *Provided*, That there may be credited to this appropriation funds received from States, counties, municipalities, other public authorities, and private sources, for expenses incurred for research, engineering, and development: *Provided further*, That of the funds available under this head, \$1,000,000, to remain available until expended, is appropriated and shall be available for grants under the Federal Grant and Cooperative Agreement Act of 1977 to the National Aviation Institute, Pleasantville, New Jersey, to fund research and development in the area of facilitating research by cataloguing and prioritizing aviation related research efforts and providing a central clearinghouse for aviation research. (Department of Transportation and Related Agencies Appropriations Act, 1990; additional authorizing legislation to be proposed.)

Program and Financing (in thousands of dollars)

Identification code 69-8108-0-7-402	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
<b>Direct program:</b>			
00.01 Air traffic control.....	67,286	113,229	103,746
00.02 Advanced computer.....	18,247	20,588	19,141
00.03 Navigation.....	2,444	3,218	3,359
00.04 Aviation weather.....	14,778	14,642	7,739
00.05 Aviation medicine.....	4,444	7,112	6,473
00.06 Aircraft safety.....	25,992	39,529	47,142

00.07 Environment.....	2,342	1,971	2,400
00.91 Total direct program.....	135,533	200,289	190,000
01.01 Reimbursable program.....	1,343	1,393	1,400
10.00 Total obligations.....	136,876	201,682	191,400
<b>Financing:</b>			
<b>Offsetting collections from:</b>			
11.00 Federal funds.....	-1,007	-1,050	-1,050
14.00 Non-Federal sources.....	-336	-350	-350
21.40 Unobligated balance available, start of year.....	-5,714	-30,126	
24.40 Unobligated balance available, end of year.....	30,126		
27.00 Reduction pursuant to P.L. 99-177.....		7	
39.00 Budget authority.....	159,945	170,163	190,000
<b>Budget authority:</b>			
40.00 Appropriation.....	159,945	173,000	190,000
40.00 Reduction pursuant to P.L. 101-164.....		-519	
40.00 Reduction pursuant to P.L. 99-177.....		-2,318	
43.00 Appropriation (adjusted).....	159,945	170,163	190,000
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	135,533	200,282	190,000
72.40 Obligated balance, start of year.....	110,786	118,756	139,597
74.40 Obligated balance, end of year.....	-118,756	-139,597	-128,624
90.00 Outlays.....	127,562	179,441	200,973

The FAA conducts research, engineering and development programs to improve the national air traffic control system by increasing its safety, security, productivity and capacity to meet the expected air traffic demands of the future. The agency also administers aviation medical research aimed at increasing the personal effectiveness and safety of air traffic controllers and the safety of aircrew members.

These programs are conducted by the agency's technical personnel and through contracts with qualified private firms, universities, individuals and other Government agencies. The 1991 request will support a variety of essential aviation-related research efforts, including research into human factors, security, aging aircraft, and capacity improvements.

Object Classification (in thousands of dollars)

Identification code 69-8108-0-7-402	1989 actual	1990 est.	1991 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent.....	27,847	28,903	30,308
11.3 Other than full-time permanent.....	1,172	1,210	1,242
11.5 Other personnel compensation.....	564	582	597
11.8 Special personal services payments.....	475	491	504
11.9 Total personnel compensation.....	30,058	31,186	32,650
12.1 Civilian personnel benefits.....	4,266	4,415	4,634
21.0 Travel and transportation of persons.....	2,766	2,879	2,468
22.0 Transportation of things.....	170	177	250
23.2 Rental payments to others.....	171	178	179
23.3 Communications, utilities, and miscellaneous charges.....	530	552	537
24.0 Printing and reproduction.....	4	5	5
25.0 Other services.....	92,732	154,633	145,652
26.0 Supplies and materials.....	1,421	2,572	1,228
31.0 Equipment.....	3,415	3,692	2,397
99.0 Subtotal, direct obligations.....	135,533	200,289	190,000
99.0 Reimbursable obligations.....	1,343	1,393	1,400
99.9 Total obligations.....	136,876	201,682	191,400

Personnel Summary

<b>Direct:</b>			
Total number of full-time permanent positions.....	645	645	668
Total compensable workyears:			
Full-time equivalent employment.....	670	673	698
Full-time equivalent of overtime and holiday hours.....	8	8	8
<b>Reimbursable:</b>			
Total number of full-time permanent positions.....	6	6	6

Total compensable workyears:			
Full-time equivalent employment	6	6	6
Full-time equivalent of overtime and holiday hours			

TRUST FUND SHARE OF FAA OPERATIONS

Program and Financing (in thousands of dollars)

Identification code 69-8104-0-7-402	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 25.0)	476,920	807,181	2,846,000
<b>Financing:</b>			
22.40 Unobligated balance transferred, net	-5,600		
39.00 Budget authority	471,320	807,181	2,846,000
<b>Budget authority:</b>			
<b>Current:</b>			
40.00 Appropriation	471,320	816,500	2,846,000
40.00 Reduction pursuant to P.L. 101-164		-2,450	
40.00 Reduction pursuant to P.L. 99-177		-6,869	
43.00 Appropriation (adjusted)	471,320	807,181	2,846,000
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	476,920	807,181	2,846,000
72.40 Obligated balance, start of year	537	4	
74.40 Obligated balance, end of year	-4		
90.00 Outlays	477,454	807,185	2,846,000

The Airport and Airway Improvement Act of 1982, as amended by the Airport and Airway Safety and Capacity Expansion Act of 1987, authorizes use of the Airport and Airway Trust Fund as the source of financing a portion of FAA's operating costs. Cost allocation studies by the FAA show that, overall, 85 percent of the cost of the FAA's programs is attributable to the users contributing to the trust fund. For 1991, it is proposed that \$2,846,000,000 of the Operations appropriation be financed from the trust fund to provide an overall 85 percent cost recovery. This means that the trust fund will help pay for the salaries and related expenses of FAA's critical safety employees who have the daily responsibility of ensuring the safety of the flying public.

COAST GUARD

The following table depicts funding for all Coast Guard programs for which detail is furnished in the budget schedules, including net transfers, enacted supplementals, and proposed legislation. Other proposals for 1991, not reflected below, would establish users fees of \$200 million on selected Coast Guard services.

(In thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Budget authority:</b>			
Operating expenses <sup>1</sup>	1,982,383	2,070,251	2,391,351
Acquisition, construction and improvement <sup>2</sup>	435,800	444,164	419,536
Environmental compliance and restoration			7,000
Alteration of bridges <sup>3</sup>	13,500	2,323	
Retired pay	410,800	420,800	437,300
Reserve training	67,000	71,614	78,932
Research, development, test and evaluation	18,800	20,465	23,000
Boat safety	29,000	29,910	30,000
Pollution fund	30,980	5,700	5,700
Trust funds		80	80
Total net	2,988,263	3,065,307	3,392,899
<b>Program level:</b>			
Operating expenses <sup>1,4</sup>	2,104,490	2,210,178	2,409,120
Acquisition, construction, and improvements	379,587	450,000	438,000
Environmental compliance and restoration			7,000
Alteration of bridges <sup>3</sup>	15,659	3,500	
Retired pay	391,593	420,800	437,300
Reserve training	66,860	71,614	78,932
Research, development, test, and evaluation	17,930	21,000	23,000

Boat safety	29,914	29,910	30,000
Pollution fund	35,509	5,620	5,700
Offshore oil pollution compensation fund	64	150	200
Supply fund	77	92	92
Coast Guard yard fund	-4,226	-1,362	5,915
Trust funds	-139	132	132
Total net	3,037,318	3,211,634	3,435,391

<sup>1</sup> Includes \$30,000,000 in 1989, \$29,910,000 in 1990, and \$30,000,000 in 1991 from the Boat Safety Account.  
<sup>2</sup> Includes \$50,300,000 appropriated in the 1989 Military Construction Appropriation Act for Coast Guard shore facilities.  
<sup>3</sup> Includes proposed legislation.  
<sup>4</sup> For comparability purposes this table includes \$140,000,000 in 1989 and 1990 funded by the Department of Defense.

Federal Funds

General and special funds:

OPERATING EXPENSES

For necessary expenses for the operation and maintenance of the Coast Guard, not otherwise provided for; purchase of not to exceed eight passenger motor vehicles for replacement only; payments pursuant to section 156 of Public Law 97-377, as amended (42 U.S.C. 402 note), and section 229(b) of the Social Security Act (42 U.S.C. 429(b)); and recreation and welfare; [\$2,252,000,000 is authorized to be appropriated, derived by transfer, or otherwise provided in "in kind" commodities and services for Coast Guard operating expenses in fiscal year 1990; of which \$1,952,000,000 is hereby appropriated] \$2,391,351,000 of which \$30,000,000 shall be expended from the Boat Safety Account, notwithstanding any other provision of law [and of which \$25,000,000 shall remain available for obligation until September 30, 1991: *Provided*, That of the funds provided for operating expenses for fiscal year 1990, in this or any other Act, not less than \$567,000,000 shall be available for drug enforcement activities and not less than \$168,467,000 shall be available for environmental protection activities]; *Provided further*, That the number of aircraft on hand at any one time shall not exceed two hundred and [fourteen] twenty-two, exclusive of planes and parts stored to meet future attrition; *Provided further*, That none of the funds appropriated in this or any other Act shall be available for pay or administrative expenses in connection with shipping commissioners in the United States; *Provided further*, That none of the funds provided in this Act shall be available for expenses incurred for yacht documentation under 46 U.S.C. 12109, except to the extent fees are collected from yacht owners and credited to this appropriation; *Provided further*, That none of the funds appropriated under this Act shall be used by the Secretary of Transportation to close any Coast Guard search and rescue stations, or to close or decommission any unit of the United States Coast Guard unless such closure or decommissioning was provided for in the Budget of the United States, and its supporting documentation, and was agreed to by the Congress in this Act, as provided for in its legislative history, including Committee reports]. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code 69-0201-0-1-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
<b>Direct program:</b>			
00.01 Search and rescue	405,251	422,257	494,627
00.02 Aids to navigation	392,024	399,982	463,271
00.03 Marine safety	113,345	118,929	140,413
00.04 Marine environmental protection	127,308	144,691	181,178
00.05 Enforcement of laws and treaties	625,330	676,773	798,855
00.06 Ice operations	73,665	74,573	86,565
00.07 Defense readiness	100,118	99,752	107,145
00.08 Headquarters administration	127,449	133,294	137,066
00.91 Total direct program	1,964,490	2,070,251	2,409,120
01.01 Reimbursable program	73,531	47,373	47,867
10.00 Total obligations	2,038,021	2,117,624	2,456,987
<b>Financing:</b>			
<b>Offsetting collections from:</b>			
11.00 Federal funds	-42,029	-40,700	-40,880
11.00 Federal funds: Drug enforcement	-614	-830	-669
13.00 Trust funds	-30,600	-30,508	-30,600
14.00 Non-Federal sources	-30,288	-5,318	-5,718
21.40 Unobligated balance available, start of year		-17,769	-17,769

General and special funds—Continued

OPERATING EXPENSES—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code	1989 actual	1990 est.	1991 est.
69-0201-0-1-403			
24.40 Unobligated balance available, end of year.....	17,769	17,769	
25.00 Unobligated balance lapsing.....	124		
27.00 Reduction pursuant to P.L. 99-177.....		73	
<b>39.00 Budget authority.....</b>	<b>1,952,383</b>	<b>2,040,341</b>	<b>2,361,351</b>
Budget authority:			
40.00 Appropriation.....	1,881,883	1,922,000	2,361,351
40.00 Reduction pursuant to P.L. 101-164.....		-5,766	
40.00 Reduction pursuant to P.L. 99-177.....		-28,415	
41.00 Transferred to other accounts.....		-7,478	
42.00 Transferred from other accounts.....	70,500	160,000	
<b>43.00 Appropriation (adjusted).....</b>	<b>1,952,383</b>	<b>2,040,341</b>	<b>2,361,351</b>
Relation of obligations to outlays:			
71.00 Obligations incurred, net.....	1,934,490	2,040,268	2,379,120
72.40 Obligated balance, start of year.....	463,127	490,950	484,319
74.40 Obligated balance, end of year.....	-490,950	-484,319	-514,432
77.00 Adjustments in expired accounts.....	-9,062		
<b>90.00 Outlays.....</b>	<b>1,897,606</b>	<b>2,046,899</b>	<b>2,349,007</b>

Funds for operating expenses represent more than two-thirds of the total Coast Guard program level. To carry out its unique duties as a peacetime operating agency and one of the military services, the Coast Guard employs multipurpose vessels, aircraft, and shore units, strategically located along the coasts and inland waterways of the United States and in selected areas overseas. In 1991, the search and rescue, enforcement of laws and treaties, and aids to navigation programs will continue to account for the major portion of the budget. The 1991 request reflects a continued drug interdiction emphasis, while at the same time an increased effort to protect the environment.

The request includes \$140 million in lieu of "services-in-kind" to the Coast Guard for services and supplies funded in 1990 by the Department of Defense.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0201-0-1-403			
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent.....	130,589	131,489	136,461
11.3 Other than full-time permanent.....	6,885	6,932	7,188
11.5 Other personnel compensation.....	5,713	5,752	5,965
11.7 Military personnel.....	821,524	829,620	862,080
11.8 Special personal services payments.....	1,996	2,010	2,085
<b>Total personnel compensation.....</b>	<b>966,707</b>	<b>975,803</b>	<b>1,013,779</b>
12.1 Civilian personnel benefits.....	26,045	26,224	27,195
12.2 Military personnel benefits.....	89,953	90,840	93,996
13.0 Benefits for former personnel.....	2,448	2,565	3,435
21.0 Travel and transportation of persons.....	61,627	63,846	65,953
22.0 Transportation of things.....	39,612	44,454	49,099
23.1 Rental payments to GSA.....	23,019	28,746	31,353
23.2 Rental payments to others.....	29,834	33,341	44,659
23.3 Communications, utilities, and miscellaneous charges.....	83,354	92,328	123,574
24.0 Printing and reproduction.....	5,637	5,984	8,016
25.0 Other services.....	281,084	313,909	421,634
26.0 Supplies and materials.....	236,627	263,553	363,654
31.0 Equipment.....	86,301	95,748	129,070
32.0 Land and structures.....	253	776	879
42.0 Insurance claims and indemnities.....	1,612	1,710	2,290
43.0 Interest and dividends.....	377	441	534
<b>99.0 Subtotal, direct obligations.....</b>	<b>1,934,490</b>	<b>2,040,268</b>	<b>2,379,120</b>
99.0 Reimbursable obligations.....	103,531	77,356	77,867
<b>99.9 Total obligations.....</b>	<b>2,038,021</b>	<b>2,117,624</b>	<b>2,456,987</b>

Personnel Summary

Category	1989 actual	1990 est.	1991 est.
Direct:			
Military:			
Total number of full-time permanent positions.....	37,085	37,129	37,548
Total compensable workyears: Full-time equivalent employment.....	36,705	37,129	37,224
Civilian:			
Total number of full-time permanent positions.....	4,576	4,632	4,777
Total compensable workyears:			
Full-time equivalent employment.....	4,456	4,602	4,716
Full-time equivalent of overtime and holiday hours.....	142	120	120
Reimbursable:			
Military:			
Total number of full-time permanent positions.....	131	131	131
Total compensable workyears: Full-time equivalent employment.....	131	131	131
Civilian:			
Total number of full-time permanent positions.....	17	17	17
Total compensable workyears: Full-time equivalent employment.....	16	16	16

ACQUISITION, CONSTRUCTION, AND IMPROVEMENTS

For necessary expenses of acquisition, construction, rebuilding, and improvement of aids to navigation, shore facilities, vessels, and aircraft, including equipment related thereto, [\$445,500,000, of which \$7,500,000 shall be derived by transfer from "Operating expenses" \$419,536,000, to remain available until September 30, 1994, of which \$132,700,000 shall be available to acquire, repair, renovate or improve vessels, small boats and related equipment; \$204,200,000 shall be available to acquire new aircraft and increase aviation capability; \$15,900,000 shall be available for command, control and communications and related systems; \$71,100,000 shall be available for shore facilities and aids to navigation facilities; and \$21,600,000 shall be available for personnel, survey and design, and related costs: *Provided*, That the Secretary of Transportation shall issue regulations requiring that written warranties shall be included in all contracts with prime contractors for major systems acquisitions of the Coast Guard: *Provided further*, That any such written warranty shall not apply in the case of any system or component thereof that has been furnished by the Government to a contractor: *Provided further*, That the Secretary of Transportation may provide for a waiver of the requirements for a warranty where: (1) the waiver is necessary in the interest of the national defense or the warranty would not be cost effective; and (2) the Committees on Appropriations of the Senate and the House of Representatives, the Committee on Commerce, Science, and Transportation of the Senate, and the Committee on Merchant Marine and Fisheries of the House of Representatives are notified in writing of the Secretary's intention to waive and reasons for waiving such requirements: *Provided further*, That the requirements for such written warranties shall not cover combat damage: *Provided further*, That the unexpended balances of the appropriation "Coast Guard Shore Facilities" shall be transferred to and merged with this appropriation, and remain available for obligation until September 30, 1993] 1995. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0240-0-1-403			
Program by activities:			
Direct program:			
00.01 Search and rescue.....	41,755	49,500	48,180
00.02 Aids to navigation.....	34,163	40,500	39,420
00.03 Marine safety.....	7,592	9,980	8,760
00.04 Marine environmental protection.....	18,979	22,500	21,900
00.05 Enforcement of laws and treaties.....	159,427	189,000	183,960
00.06 Ice operations.....	110,080	130,500	127,020
00.07 Defense readiness.....	7,592	9,000	8,760
<b>00.91 Total direct program.....</b>	<b>379,587</b>	<b>450,000</b>	<b>438,000</b>
01.01 Reimbursable program.....	30,840	31,000	31,000
<b>10.00 Total obligations.....</b>	<b>410,427</b>	<b>481,000</b>	<b>469,000</b>



<b>Financing:</b>				
11.00	Offsetting collections from: Federal funds	-30,840	-31,000	-31,000
21.40	Unobligated balance available, start of year	-80,083	-135,407	-129,571
24.40	Unobligated balance available, end of year	135,407	129,571	111,107
25.00	Unobligated balance lapsing	889		
<b>39.00</b>	<b>Budget authority</b>	<b>435,800</b>	<b>444,164</b>	<b>419,536</b>
<b>Budget authority:</b>				
40.00	Appropriation	445,300	438,000	426,536
40.00	Reduction pursuant to P.L. 101-164		-1,314	
41.00	Transferred to other accounts	-9,500		-7,000
42.00	Transferred from other accounts		7,478	
<b>43.00</b>	<b>Appropriation (adjusted)</b>	<b>435,800</b>	<b>444,164</b>	<b>419,536</b>
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	379,587	450,000	438,000
72.40	Obligated balance, start of year	511,292	556,588	632,830
74.40	Obligated balance, end of year	-556,588	-632,830	-665,830
77.00	Adjustments in expired accounts	765		
<b>90.00</b>	<b>Outlays</b>	<b>335,056</b>	<b>373,758</b>	<b>405,000</b>
<b>Distribution of budget authority by account:</b>				
	Acquisition, construction and improvements	385,500	444,164	419,536
	Coast Guard shore facilities	50,300		
<b>Distribution of outlays by account:</b>				
	Acquisition, construction and improvements	332,134	373,758	405,000
	Coast Guard shore facilities	2,922		

NOTES

The amount in 1990 for budget authority transferred from Operating Expenses, set by the appropriation language above, was reduced by P.L. 99-177.  
Excludes \$7,000 thousand in budget authority in 1991 for activities transferred to Coast Guard environmental compliance and restoration. Comparable amounts for 1989 (\$4,000 thousand) and 1990 (\$2,891 thousand) are included above.

The Acquisition, Construction, and Improvements (AC&I) appropriation provides for the major acquisition, construction, and improvement of vessels, aircraft, information management resources, shore units, and aids-to-navigation. AC&I projects are those in which estimated costs are \$200 thousand or more and in which the project involves either new construction or renewal of at least 75 percent of the original facility. Most of the facilities financed by this appropriation are multi-mission in nature and are required by the Coast Guard in the performance of its operational and regulatory missions.

**Vessels.**—During 1991, funding is requested to continue the major renovation of the 378-foot high endurance cutters, and continue the renovation of the 210-foot medium endurance cutters, and the 180-foot oceangoing buoy tenders. These programs enhance Coast Guard's critical multimission capabilities by improving overall readiness and maintenance posture.

**Aircraft.**—During 1991, continuing progress will be made in acquiring replacement aircraft and aircraft sensors to enhance search and rescue and law enforcement missions. Funds to replace medium range law enforcement helicopters operating in the waters of the southeastern U.S. are requested. Improvements to the HH-65 helicopter will continue. Acquisition of the TALON System for helicopters landing aboard ship will be continued.

**Shore Facilities.**—In 1991, procurement of shore facility projects will include new construction, renovations, improvements, and replacements of existing facilities. These projects range from Search and Rescue station rehabilitations and moorings improvements to a service-wide program to improve Coast Guard housing units.

Object Classification (in thousands of dollars)

Identification code 69-0240-0-1-403				
		1989 actual	1990 est.	1991 est.
<b>Direct obligations:</b>				
<b>Personnel compensation:</b>				
11.1	Full-time permanent	7,148	9,369	10,072

11.3	Other than full-time permanent	22	22	23
11.5	Other personnel compensation	160	218	235
11.7	Military personnel	10,379	12,230	13,148
<b>Total personnel compensation</b>				
11.9		17,709	21,840	23,478
12.1	Civilian personnel benefits	1,192	1,200	1,290
12.2	Military personnel benefits	902	960	1,032
21.0	Travel and transportation of persons	2,616	2,641	1,618
22.0	Transportation of things	575	937	922
23.3	Communications, utilities, and miscellaneous charges	670	852	838
24.0	Printing and reproduction	140	128	126
25.0	Other services	45,003	42,600	41,500
26.0	Supplies and materials	47,017	46,860	45,412
31.0	Equipment	246,115	259,562	250,520
32.0	Land and structures	17,648	72,420	71,264
99.0	Subtotal, direct obligations	379,587	450,000	438,000
99.0	Reimbursable obligations	30,839	31,000	31,000
99.9	<b>Total obligations</b>	<b>410,427</b>	<b>481,000</b>	<b>469,000</b>

Personnel Summary

<b>Military:</b>				
	Total number of full-time permanent positions	330	387	403
	Total compensable workyears: Full-time equivalent employment	327	359	395
<b>Civilian:</b>				
	Total number of full-time permanent positions	224	230	238
	Total compensable workyears:			
	Full-time equivalent employment	195	227	231
	Full-time equivalent of overtime and holiday hours	3	3	3

COAST GUARD ENVIRONMENTAL COMPLIANCE AND RESTORATION ACCOUNT

For necessary expenses to carry out the Coast Guard's environmental compliance and restoration functions under Chapter 19 of Title 14 United States Code, \$7,000,000. (Additional authorizing legislation to be proposed.)

Program and Financing (in thousands of dollars)

Identification code 69-0230-0-1-304				
		1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
10.00	Total obligations			7,000
<b>Financing:</b>				
39.00	Budget authority			7,000
<b>Budget authority:</b>				
42.00	Transferred from other accounts			7,000
43.00	Appropriation (adjusted)			7,000
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net			7,000
74.40	Obligated balance, end of year			-6,000
90.00	Outlays			1,000

Note.—Includes \$7,000 thousand in budget authority in 1991 for activities previously financed from:

(In thousands of dollars)

		1989	1990
	Acquisition, construction and improvements	\$4,000	\$2,891

The Coast Guard Environmental Compliance and Restoration account consolidates resources provided to Coast Guard to carry out its environmental compliance and restoration responsibilities resulting from the construction and operation of former and current Coast Guard facilities.

Object Classification (in thousands of dollars)

Identification code 69-0230-0-1-304				
		1989 actual	1990 est.	1991 est.
21.0	Travel and transportation of persons			981
25.0	Other services			420

General and special funds—Continued

COAST GUARD ENVIRONMENTAL COMPLIANCE AND RESTORATION  
ACCOUNT—Continued

Object Classification (in thousands of dollars)—Continued

Identification code	1989 actual	1990 est.	1991 est.
69-0230-0-1-304			
26.0 Supplies and materials			700
31.0 Equipment			4,899
99.9 Total obligations			7,000

ALTERATION OF BRIDGES

For necessary expenses for alteration or removal of obstructive bridges, **[\$2,330,000]** \$6,353,000, to remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0244-0-1-403			
<b>Program by activities:</b>			
10.00 Total obligations (object class 25.0)	16,175	4,200	7,200
<b>Financing:</b>			
14.00 Offsetting collections from: Non-Federal sources	-516	-700	-700
17.00 Recovery of prior year obligations	-156		
21.40 Unobligated balance available, start of year	-6,082	-4,079	-2,902
24.40 Unobligated balance available, end of year	4,079	2,902	2,755
39.00 Budget authority	13,500	2,323	6,353
<b>Budget authority:</b>			
40.00 Appropriation	8,500	2,330	6,353
40.00 Reduction pursuant to P.L. 101-164		-7	
42.00 Transferred from other accounts	5,000		
43.00 Appropriation (adjusted)	13,500	2,323	6,353
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	15,659	3,500	6,500
72.40 Obligated balance, start of year	16,690	13,896	11,496
74.40 Obligated balance, end of year	-13,896	-11,496	-6,296
78.00 Adjustments in unexpired accounts	-156		
90.00 Outlays	18,297	5,900	11,700

SUMMARY OF BUDGET AUTHORITY AND OUTLAYS

(In thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Enacted/requested:</b>			
Budget authority	13,500	2,323	6,353
Outlays	18,297	5,900	11,700
<b>Proposed for later transmittal under proposed legislation:</b>			
Budget authority			-6,353
Outlays			-11,700
<b>Total:</b>			
Budget authority	13,500	2,323	
Outlays	18,297	5,900	

This appropriation provides the Government's share of the costs for altering or removing bridges determined to be obstructions to navigation. Generally, bridges to be altered were built with what are now insufficient vertical and/or horizontal clearances for free navigation on navigable waters of the United States. In 1991, \$6.4 million is requested to continue alteration of the Norfolk Southern Railroad bridge over the Mississippi River, Hannibal, Missouri and for alteration of the CSX Railroad bridge over the Pascagoula River, Pascagoula, Mississippi. The request for 1991 also includes funds to begin alterations on the Burlington Northern Railroad bridge over the Mississippi River at Burlington, Iowa.

ALTERATION OF BRIDGES

(Proposed for later transmittal, proposed legislation)

Program and Financing (In thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0244-2-1-403			
<b>Program by activities:</b>			
10.00 Total obligations (object class 25.0)			-7,200
<b>Financing:</b>			
14.00 Offsetting collections from: Non-Federal sources			700
24.40 Unobligated balance available, end of year			-2,755
25.00 Unobligated balance lapsing			2,902
40.00 Budget authority (appropriation)			-6,353
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net			-6,500
73.40 Obligated balance transferred, net			-11,496
74.40 Obligated balance, end of year			6,296
90.00 Outlays			-11,700

Legislation has been proposed to transfer this program to the U.S. Army Corps of Engineers.

RETIRED PAY

For retired pay, including the payment of obligations therefor otherwise chargeable to lapsed appropriations for this purpose, and payments under the Retired Serviceman's Family Protection and Survivor Benefits Plans, and for payments for medical care of retired personnel and their dependents under the Dependents Medical Care Act (10 U.S.C. ch. 55), **[\$420,800,000]** \$437,300,000. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0241-0-1-403			
<b>Program by activities:</b>			
00.01 Regular military personnel	335,225	361,421	370,196
00.02 Former Lighthouse Service personnel	1,084	1,079	1,030
00.03 Reserve personnel	14,702	15,397	17,434
00.04 Survivor benefit programs	6,782	7,153	9,315
00.05 Medical care	33,800	35,750	39,325
10.00 Total obligations	391,593	420,800	437,300
<b>Financing:</b>			
25.00 Unobligated balance lapsing		19,207	
40.00 Budget authority (appropriation)	410,800	420,800	437,300
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	391,593	420,800	437,300
72.40 Obligated balance, start of year	45,053	44,918	44,918
74.40 Obligated balance, end of year	-44,918	-44,918	-44,918
77.00 Adjustments in expired accounts	-5,530		
90.00 Outlays	386,198	420,800	437,300

This appropriation provides for retired pay of military personnel of the Coast Guard and Coast Guard Reserve, members of the former Lighthouse Service, and for annuities payable to beneficiaries of retired military personnel under the retired serviceman's family protection plan (10 U.S.C. 1431-46) and survivor benefits plans (10 U.S.C. 1447-55) and for payments for medical care of retired personnel and their dependents under the Dependents Medical Care Act (10 U.S.C., ch. 55). The following tabulation shows the average number of personnel on the rolls during 1989 compared with estimated numbers for 1990 and 1991:

AVERAGE NUMBER

Category:	1989 actual	1990 est.	1991 est.
Commissioned officers	4,159	4,233	4,398
Warrant officers	3,627	3,662	3,695
Enlisted personnel	15,251	15,504	15,724

Former Lighthouse Service personnel.....	65	58	40
Reserve personnel.....	1,925	2,074	2,296
<b>Total.....</b>	<b>25,027</b>	<b>25,531</b>	<b>26,153</b>

**Object Classification (in thousands of dollars)**

Identification code 69-0241-0-1-403	1989 actual	1990 est.	1991 est.
13.0 Benefits for former personnel.....	357,793	385,050	397,975
25.0 Other services.....	33,799	35,748	39,323
26.0 Supplies and materials.....	1	2	2
<b>99.9 Total obligations.....</b>	<b>391,593</b>	<b>420,800</b>	<b>437,300</b>

**RESERVE TRAINING**

For all necessary expenses for the Coast Guard Reserve, as authorized by law; maintenance and operation of facilities; and supplies, equipment, and services; **[\$72,800,000] \$78,932,000.** (Department of Transportation and Related Agencies Appropriations Act, 1990.

**Program and Financing (in thousands of dollars)**

Identification code 69-0242-0-1-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
Direct program:			
00.01 Initial training.....	3,940	3,012	4,288
00.02 Continuing training.....	39,030	44,237	48,348
00.03 Operation and maintenance of training facilities.....	10,150	10,425	11,016
00.04 Administration.....	13,740	13,940	15,280
00.91 Total direct program.....	66,860	71,614	78,932
01.01 Reimbursable program.....	5	80	80
<b>10.00 Total obligations.....</b>	<b>66,865</b>	<b>71,694</b>	<b>79,012</b>
<b>Financing:</b>			
11.00 Offsetting collections from: Federal funds.....	-5	-80	-80
21.40 Unobligated balance available, start of year.....	-74	-69	
24.40 Unobligated balance available, end of year.....	69		
25.00 Unobligated balance lapsing.....	145	69	
<b>39.00 Budget authority.....</b>	<b>67,000</b>	<b>71,614</b>	<b>78,932</b>
<b>Budget authority:</b>			
40.00 Appropriation.....	67,000	72,800	78,932
40.00 Reduction pursuant to P.L. 101-164.....		-218	
40.00 Reduction pursuant to P.L. 99-177.....		-968	
<b>43.00 Appropriation (adjusted).....</b>	<b>67,000</b>	<b>71,614</b>	<b>78,932</b>
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	66,860	71,614	78,932
72.40 Unobligated balance, start of year.....	6,454	6,140	7,266
74.40 Unobligated balance, end of year.....	-6,140	-7,266	-8,367
77.00 Adjustments in expired accounts.....	-773		
<b>90.00 Outlays.....</b>	<b>66,401</b>	<b>70,488</b>	<b>77,831</b>

The Coast Guard Reserve Forces provide qualified individuals and trained units for active duty in event of conflict, national emergency, or natural and man-made disasters. The Reservists maintain their readiness through realistic, coordinated mobilization exercises, formal military training and duty along side regular Coast Guard personnel during routine and emergency operations. The 1990 Selected Reserve program level will be expanded from a funded strength of 12,050 to 12,700 in FY 1991.

**DAYS OF TRAINING**

	1989 actual	1990 est.	1991 est.
Initial training: Initial active duty for training.....	83,579	85,800	118,000
Continuing training: Selected Reserve (with pay):			
Active duty training.....	149,321	150,000	157,500
Drill training.....	261,673	262,900	276,000
Other Ready Reserve (without pay):			
Active duty for training.....	986	800	800
Drill training.....	5,812	7,500	7,500

**Object Classification (in thousands of dollars)**

Identification code 69-0242-0-1-403	1989 actual	1990 est.	1991 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent.....	1,676	1,800	1,900
11.3 Other than full-time permanent.....		10	10
11.5 Other personnel compensation.....	77	80	80
11.7 Military personnel.....	49,190	51,000	55,810
<b>11.9 Total personnel compensation.....</b>	<b>50,943</b>	<b>52,890</b>	<b>57,800</b>
12.1 Civilian personnel benefits.....	355	360	370
12.2 Military personnel benefits.....	2,615	4,900	5,200
21.0 Travel and transportation of persons.....	3,902	4,000	4,200
22.0 Transportation of things.....	574	580	600
23.1 Rental payments to GSA.....	630	650	680
23.3 Communications, utilities, and miscellaneous charges.....	370	390	410
24.0 Printing and reproduction.....	76	80	100
25.0 Other services.....	2,517	2,600	3,100
26.0 Supplies and materials.....	4,146	4,300	5,000
31.0 Equipment.....	732	844	1,452
42.0 Insurance claims and indemnities.....		20	20
<b>99.0 Subtotal, direct obligations.....</b>	<b>66,860</b>	<b>71,614</b>	<b>78,932</b>
99.0 Reimbursable obligations.....	5	80	80
<b>99.9 Total obligations.....</b>	<b>66,865</b>	<b>71,694</b>	<b>79,012</b>

**Personnel Summary**

<b>Military:</b>			
Total number of full-time permanent positions.....	599	599	599
Total compensable workyears: Full-time equivalent employment.....	599	599	599
<b>Civilian:</b>			
Total number of full-time permanent positions.....	112	112	112
Total compensable workyears:			
Full-time equivalent employment.....	106	106	106
Full-time equivalent of overtime and holiday hours.....	1	2	2

**RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**

For necessary expenses, not otherwise provided for, for applied scientific research, development, test, and evaluation; maintenance, rehabilitation, lease and operation of facilities and equipment, as authorized by law, **[\$20,800,000] \$23,000,000,** to remain available until expended: *Provided,* That there may be credited to this appropriation funds received from State and local governments, other public authorities, private sources, and foreign countries, for expenses incurred for research, development, testing, and evaluation. (Department of Transportation and Related Agencies Appropriations Act, 1990.

**Program and Financing (in thousands of dollars)**

Identification code 69-0243-0-1-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
Direct program:			
00.01 Search and rescue.....	3,595	3,970	4,350
00.02 Aids to navigation.....	4,320	3,940	4,315
00.03 Marine safety.....	2,096	2,015	2,206
00.04 Marine environmental protection.....	1,466	5,061	5,543
00.05 Enforcement of laws and treaties.....	4,427	4,307	4,717
00.06 Ice operations.....	739	483	529
00.07 Defense readiness.....	1,287	1,224	1,340
<b>00.91 Total direct program.....</b>	<b>17,930</b>	<b>21,000</b>	<b>23,000</b>
01.01 Reimbursable program.....	703	650	1,000
<b>10.00 Total obligations.....</b>	<b>18,633</b>	<b>21,650</b>	<b>24,000</b>
<b>Financing:</b>			
11.00 Offsetting collections from: Federal funds.....	-703	-650	-1,000
21.40 Unobligated balance available, start of year.....	-966	-1,836	-1,301
24.40 Unobligated balance available, end of year.....	1,836	1,301	1,301
<b>39.00 Budget authority.....</b>	<b>18,800</b>	<b>20,465</b>	<b>23,000</b>
<b>Budget authority:</b>			
40.00 Appropriation.....	18,800	20,800	23,000
40.00 Reduction pursuant to P.L. 101-164.....		-62	

General and special funds—Continued

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code	1989 actual	1990 est.	1991 est.
69-0243-0-1-403			
40.00 Reduction pursuant to P.L. 99-177		-273	
43.00 Appropriation (adjusted)	18,800	20,465	23,000
Relation of obligations to outlays:			
71.00 Obligations incurred, net	17,930	21,000	23,000
72.40 Obligated balance, start of year	14,083	13,933	17,632
74.40 Obligated balance, end of year	-13,933	-17,632	-18,632
90.00 Outlays	18,086	17,301	22,000

The Coast Guard's Research and Development (R&D) program seeks to maintain the technological base in areas crucial to the successful execution of the Coast Guard's operational and regulatory missions. The R&D program includes the development of techniques, methods, hardware, and systems which directly contribute to increasing the productivity and effectiveness of operating forces. Tests and evaluations are carried out in conjunction with research and development. The 1991 request will provide for increases in support of Coast Guard's overall mission.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0243-0-1-403			
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	2,529	2,655	2,837
11.3 Other than full-time permanent	144	150	160
11.5 Other personnel compensation	91	100	108
11.7 Military personnel	1,625	1,978	2,138
11.9 Total personnel compensation	4,389	4,883	5,243
12.1 Civilian personnel benefits	414	435	465
12.2 Military personnel benefits	141	178	187
21.0 Travel and transportation of persons	411	467	524
22.0 Transportation of things	76	86	97
23.1 Rental payments to GSA	444	460	518
23.3 Communications, utilities, and miscellaneous charges	190	217	230
24.0 Printing and reproduction	10	25	28
25.0 Other services	7,941	10,204	11,478
26.0 Supplies and materials	2,251	2,190	2,285
31.0 Equipment	1,663	1,855	1,945
99.0 Subtotal, direct obligations	17,930	21,000	23,000
99.0 Reimbursable obligations	703	650	1,000
99.9 Total obligations	18,633	21,650	24,000

Personnel Summary

Military:			
Total number of full-time permanent positions	42	42	48
Total compensable workyears: Full-time equivalent employment	42	42	48
Civilian:			
Total number of full-time permanent positions	71	71	78
Total compensable workyears:			
Full-time equivalent employment	65	70	76
Full-time equivalent of overtime and holiday hours	2	1	1

POLLUTION FUND

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-5168-0-2-304			
Program by activities:			
10.00 Total obligations	35,509	5,620	5,700
Financing:			
21.40 Unobligated balance available, start of year	-7,299	-2,771	-2,851

24.40 Unobligated balance available, end of year	2,771	2,851	2,851
60.00 Budget authority (appropriation) (permanent, indefinite)	30,980	5,700	5,700
Relation of obligations to outlays:			
71.00 Obligations incurred, net	35,509	5,620	5,700
72.40 Obligated balance, start of year	2,924	23,544	22,664
74.40 Obligated balance, end of year	-23,544	-22,664	-21,864
90.00 Outlays	14,888	6,500	6,500

This fund insures immediate cleanup of oil or other hazardous polluting substances spilled into the navigable waters of the United States, adjoining shorelines or waters of the contiguous zone. The fund is used when a spill occurs and the responsible owners or operators of a vessel, onshore facility, or offshore facility do not accomplish immediate cleanup with their own resources. Expenditures from the fund are later reimbursed by the responsible owners or operators.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-5168-0-2-304			
21.0 Travel and transportation of persons	248	28	28
25.0 Other services	26,810	5,478	5,558
26.0 Supplies and materials	8,451	114	114
99.9 Total obligations	35,509	5,620	5,700

OFFSHORE OIL POLLUTION COMPENSATION FUND

The Secretary of Transportation is authorized to issue to the Secretary of the Treasury notes or other obligations in such amounts and at such times as may be necessary to the extent that appropriations are not adequate to meet the obligations of the Fund: *Provided*, That none of the funds in this Act shall be available for the implementation or execution of programs the obligations for which are in excess of \$60,000,000 in fiscal year [1990] 1991 for the "Offshore Oil Pollution Compensation Fund". (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Amounts Available for Appropriation (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-5167-0-2-304			
01.01 Unappropriated balance, start of year: U.S. securities: Par value	127,300	147,891	167,369
Receipts:			
02.01 Collections	5,731	6,700	8,900
02.02 Interest on investments	14,860	12,778	17,855
02.99 Total receipts	147,891	167,369	193,924
04.00 Total available for appropriation	147,891	167,369	193,924
07.01 Unappropriated balance, end of year: U.S. securities: Par value	147,891	167,369	193,924

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-5167-0-2-304			
Program by activities:			
10.00 Total obligations	64	150	200
Financing:			
Unobligated balance available, start of year:			
21.40 Treasury balance	-1,246	-23	-8
21.41 U.S. securities: Par value	798	-361	-226
Unobligated balance available, end of year:			
24.40 Treasury balance	23	8	8
24.41 U.S. securities: Par value	361	226	26
39.00 Budget authority			
Relation of obligations to outlays:			
71.00 Obligations incurred, net	64	150	200
72.40 Obligated balance, start of year	48	27	27

74.40	Obligated balance, end of year.....	-27	-27	-27
90.00	Outlays.....	85	150	200

The Offshore Oil Compensation Fund pays compensation for damages, including cleanup, resulting from oil spills associated with oil production on the Outer Continental Shelf.

Object Classification (in thousands of dollars)

Identification code	69-5167-0-2-304	1989 actual	1990 est.	1991 est.
21.0	Travel and transportation of persons.....	3	18	20
25.0	Other services.....	6	112	160
26.0	Supplies and materials.....	55	20	20
99.9	Total obligations.....	64	150	200

DEEPWATER PORT LIABILITY FUND

The Secretary of Transportation is authorized to issue, and the Secretary of the Treasury is authorized to purchase, without fiscal year limitation, notes or other obligations in such amounts and at such times as may be necessary to the extent that available appropriations are not adequate to meet the obligations of the Fund: *Provided*, That none of the funds in this Act shall be available for the implementation or execution of programs the obligations for which are in excess of \$50,000,000 in fiscal year [1990] 1991 for the "Deepwater Port Liability Fund". (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Amounts Available for Appropriation (in thousands of dollars)

Identification code	69-5170-0-2-304	1989 actual	1990 est.	1991 est.
01.01	Unappropriated balanced, start of year: U.S. securities: Par value.....	4,627	5,346	5,615
02.00	Receipts.....	719	269	655
04.00	Total available for appropriation.....	5,346	5,615	6,270
07.01	Unappropriated balanced, end of year: U.S. securities: Par value.....	5,346	5,615	6,270

Program and Financing (in thousands of dollars)

Identification code	69-5170-0-2-304	1989 actual	1990 est.	1991 est.
<b>Financing:</b>				
Unobligated balance available, start of year:				
21.40	Treasury balance.....	-31	-4	-4
21.41	U.S. securities: Par value.....	-30	-57	-57
Unobligated balance available, end of year:				
24.40	Treasury balance.....	4	4	4
24.41	U.S. securities: Par value.....	57	57	57
39.00	Budget authority.....			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....			
90.00	Outlays.....			

The Deepwater Port Act of 1974 provided a system for determination and settlement of claims for all cleanup costs and damages incurred as a result of discharges of oil into the marine environment from deepwater port activities. The Deepwater Port Act Amendments of 1984 suspended the two-cent-per barrel fee to be assessed against all oil delivered at deepwater ports and to be deposited in this fund. The collection of this fee may not resume unless the fund balance falls below \$4,000,000. Additional funds are not requested for 1991.

Intragovernmental funds:

COAST GUARD SUPPLY FUND

Program and Financing (in thousands of dollars)

Identification code	69-4535-0-4-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
10.00	Total obligations (object class 26.0).....	64,620	72,758	75,669
<b>Financing:</b>				
Offsetting collections from:				
11.00	Federal funds.....	-70,308	-65,661	-67,158
14.00	Non-Federal sources.....	5,765	-7,005	-8,419
21.90	Unobligated balance available, start of year: Fund balance.....	-314	-237	-145
24.90	Unobligated balance available, end of year: Fund balance.....	237	145	53
39.00	Budget authority.....			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	77	92	92
72.90	Obligated balance, start of year: Fund balance.....	8,032	11,310	11,002
74.90	Obligated balance, end of year: Fund balance.....	-11,310	-11,002	-10,694
90.00	Outlays.....	-3,201	400	400

The Coast Guard supply fund, in accordance with 14 U.S.C. 650, finances the procurement of uniform clothing, commissary provisions, general stores, technical material, and fuel for vessels over 180 feet in length. The fund is normally financed by reimbursements from sale of goods.

COAST GUARD YARD FUND

Program and Financing (in thousands of dollars)

Identification code	69-4743-0-4-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
Operating expenses:				
00.01	Cost of goods sold.....	13,425	12,914	13,731
00.02	Other.....	26,278	25,283	26,880
00.91	Total operating expenses.....	39,703	38,197	40,611
01.01	Capital investment: Purchase of equipment.....	1,957	850	925
10.00	Total obligations.....	41,660	39,047	41,536
<b>Financing:</b>				
Offsetting collections from:				
11.00	Federal funds.....	-45,801	-40,359	-35,571
14.00	Non-Federal sources.....	-84	-50	-50
21.90	Unobligated balance available, start of year: Fund balance.....	-27,923	-32,148	-33,510
24.90	Unobligated balance available, end of year: Fund balance.....	32,148	33,510	27,595
39.00	Budget authority.....			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	-4,226	-1,362	5,915
72.90	Obligated balance, start of year: Fund balance.....	25,600	18,041	22,641
74.90	Obligated balance, end of year: Fund balance.....	-18,041	-22,641	-23,556
90.00	Outlays.....	3,334	-5,962	5,000

This fund finances industrial operation of the Coast Guard Yard, Curtis Bay, MD (14 U.S.C.). The yard finances its operations out of advances received from Coast Guard appropriations and other agencies for all direct and indirect costs.

ANALYSIS BY TYPE OF WORK

	[Percent]		
	1989 actual	1990 est.	1991 est.
Vessel repairs and alterations.....	75	79	73
Vessel construction.....	10	3	10
Boat repairs and construction.....	1	1	1
Fabrication of special and miscellaneous items.....	14	17	16
Total.....	100	100	100

Intragovernmental funds—Continued

COAST GUARD YARD FUND—Continued

Object Classification (in thousands of dollars)

Identification code 69-4743-0-4-403	1989 actual	1990 est.	1991 est.
<b>Personnel compensation:</b>			
11.1 Full-time permanent	15,107	14,942	16,503
11.3 Other than full-time permanent	281	420	464
11.5 Other personnel compensation	2,746	3,108	3,465
11.7 Military personnel	483	721	797
11.9 Total personnel compensation	18,617	19,191	21,229
12.1 Civilian personnel benefits	2,878	2,133	2,475
12.2 Military personnel benefits	27	65	72
21.0 Travel and transportation of persons	98	148	113
22.0 Transportation of things	63	72	88
23.3 Communications, utilities, and miscellaneous charges	1,385	1,296	1,348
25.0 Other services	2,143	2,000	2,087
26.0 Supplies and materials	14,259	12,092	12,274
31.0 Equipment	2,187	2,050	1,850
43.0 Interest and dividends	3		
99.9 Total obligations	41,660	39,047	41,536

Personnel Summary

<b>Military:</b>			
Total number of full-time permanent positions	24	24	24
Total compensable workyears: Full-time equivalent employment	24	24	24
<b>Civilian:</b>			
Total number of full-time permanent positions	654	654	654
Total compensable workyears:			
Full-time equivalent employment	608	632	632
Full-time equivalent of overtime and holiday hours	69	56	56

Trust Funds

BOAT SAFETY

For payment of necessary expenses incurred for recreational boating safety assistance under Public Law 92-75, as amended, \$30,000,000, to be derived from the Boat Safety Account and to remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code 69-8149-0-7-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 State recreational boating safety programs	28,714	29,312	29,400
00.02 Operating expenses: Coast Guard	30,600	30,508	30,600
10.00 Total obligations	59,314	59,820	60,000
<b>Financing:</b>			
21.40 Unobligated balance available, start of year	-1,000	-686	-686
24.40 Unobligated balance available, end of year	686	686	686
39.00 Budget authority	59,000	59,820	60,000
<b>Budget authority:</b>			
40.00 Appropriation	60,000	60,000	60,000
40.00 Reduction pursuant to P.L. 101-164		-180	
40.50 Balance of appropriation to liquidate contract authority withdrawn	-1,000		
43.00 Appropriation (adjusted)	59,000	59,820	60,000
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	59,314	59,820	60,000
72.40 Obligated balance, start of year	19,061	20,463	20,463
74.40 Obligated balance, end of year	-20,463	-20,463	-20,463
90.00 Outlays	57,912	59,820	60,000

This account provides financial assistance for the development and implementation of a coordinated national recreational boating safety program. The amount provided as fi-

ancial assistance to the States and Territories is proposed to be \$30 million in 1991. In addition, \$30 million will be expended in 1991 for Operating Expenses.

Object Classification (in thousands of dollars)

Identification code 69-8149-0-7-403	1989 actual	1990 est.	1991 est.
25.0 Other services	30,600	30,508	30,600
41.0 Grants, subsidies, and contributions	28,714	29,312	29,400
99.9 Total obligations	59,314	59,820	60,000

AQUATIC RESOURCES TRUST FUND

Amounts Available for Appropriation (in thousands of dollars)

Identification code 20-8147-0-7-403	1989 actual	1990 est.	1991 est.
<b>Unappropriated balance, start of year:</b>			
<b>U.S. securities:</b>			
01.01 Par value	428,950	448,419	447,545
01.02 Unrealized discount	-4,105	-2,163	-2,000
<b>Receipts:</b>			
02.01 Motorboat fuels tax	110,917	117,000	121,000
02.02 Excise taxes on sport fishing equipment	76,188	85,788	99,111
02.03 Import duties on tackle and yachts	46,722	28,512	30,130
02.04 Interest on investments	37,410	21,000	22,000
02.99 Total receipts	271,237	252,300	262,841
<b>Total:</b>			
04.00 Available for appropriation	696,082	698,556	708,386
04.10 Not available for appropriation (unrealized discounts)	4,105	2,163	2,000
<b>Appropriations:</b>			
<b>National Park Service (Department of the Interior):</b>			
05.01 Land and Water Conservation Fund (Motorboat fuels tax)	-1,000	-1,000	-1,000
<b>U.S. Coast Guard (Department of Transportation):</b>			
05.02 Boat safety (motorboat fuels tax)	-30,000	-29,910	-30,000
05.03 Operating expenses (motorboat fuels tax)	-30,000	-29,910	-30,000
<b>United States Fish and Wildlife Service (Department of the Interior):</b>			
05.04 Sport fish restoration account	-186,663	-190,191	-212,400
05.99 Total appropriations	-247,663	-251,011	-273,400
<b>Unappropriated balance, end of year:</b>			
<b>U.S. securities:</b>			
07.01 Par value	448,419	447,545	434,986
07.02 Unrealized discount	-2,163	-2,000	-2,000

The Internal Revenue Code of 1954, as amended, and the Federal Boat Safety Act of 1971 (Public Law 92-75), as amended, provide for the transfer of Highway Trust Fund revenue derived from the motor boat fuel tax and certain other taxes to the Aquatic Resources Trust Fund. The Secretary of the Treasury estimates the amounts to be so transferred. In turn, appropriations are authorized from this fund to meet expenditures for recreational boating safety assistance and other programs specified by law.

OIL SPILL LIABILITY TRUST FUND

Amounts Available for Appropriation (in thousands of dollars)

Identification code 69-8125-0-7-304	1989 actual	1990 est.	1991 est.
<b>01.01 Unappropriated balance, start of year: U.S. securities:</b>			
Par value			124,000
<b>02.00 Receipts:</b>			
		124,000	238,000
<b>04.00 Total available for appropriation</b>			
		124,000	362,000
<b>07.01 Unappropriated balance, end of year: U.S. securities: Par value:</b>			
		124,000	362,000

The Budget Reconciliation Act of 1989, Public Law 101-239, initiates the collection of receipts into the Oil Spill Liability Trust fund, effective January 1, 1990.

COAST GUARD GENERAL GIFT FUND  
Program and Financing (in thousands of dollars)

Identification code	69-8533-0-7-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
10.00	Total obligations.....	-15	80	80
<b>Financing:</b>				
Unobligated balance available, start of year:				
21.40	Treasury balance.....	-15	-10	-10
21.41	U.S. securities: Par value.....	-140	-160	-160
Unobligated balance available, end of year:				
24.40	Treasury balance.....	10	10	10
24.41	U.S. securities: Par value.....	160	160	160
60.00	Budget authority (appropriation) (permanent, indefinite).....		80	80
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	-15	80	80
72.40	Obligated balance, start of year.....		4	4
74.40	Obligated balance, end of year.....	-4	-4	-4
90.00	Outlays.....	-19	80	80

This trust fund, maintained from gifts and bequests, is used for purposes as specified by the donor in connection with the Coast Guard training program (10 U.S.C. 2601).

Object Classification (in thousands of dollars)

Identification code	69-8533-0-7-403	1989 actual	1990 est.	1991 est.
25.0	Other services.....	-20	62	62
26.0	Supplies and materials.....	3	10	10
31.0	Equipment.....	2	8	8
99.9	Total obligations.....	-15	80	80

MISCELLANEOUS TRUST REVOLVING FUNDS

Program and Financing (in thousands of dollars)

Identification code	69-9981-0-8-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
00.01	Cadet activities.....	5,078	5,484	5,923
00.02	Surcharge collections, sales of commissary stores.....	283	283	283
10.00	Total obligations.....	5,361	5,767	6,206
<b>Financing:</b>				
Offsetting collections from:				
11.00	Federal funds.....	-5,078	-5,484	-5,923
14.00	Non-Federal sources.....	-407	-231	-231
21.90	Unobligated balance available, start of year: Fund balance.....	-409	-533	-481
24.90	Unobligated balance available, end of year: Fund balance.....	533	481	429
39.00	Budget authority.....			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net.....	-124	52	52
72.10	Receivables in excess of obligations, start of year.....	-398	-124	-97
74.10	Receivables in excess of obligations, end of year.....	124	97	70
90.00	Outlays.....	-399	25	25
<b>Distribution of outlays by account:</b>				
	Cadet activities.....	-275		
	Surcharge collections, sales of commissary stores.....	-124	25	25

The Coast Guard cadet fund is used by the Superintendent of the Coast Guard Academy to receive, plan, control, and expend funds for personal expenses and obligations of Coast Guard cadets.

The Coast Guard surcharge collections, sales of commissary stores fund is used to finance expenses incurred in connection with the operation of the Coast Guard commissary stores.

Revenue is derived from a surcharge placed on sales (14 U.S.C. 487).

Object Classification (in thousands of dollars)

Identification code	69-9981-0-8-403	1989 actual	1990 est.	1991 est.
23.3	Communications, utilities, and miscellaneous charges.....	19	20	21
25.0	Other services.....	3,934	4,232	4,579
26.0	Supplies and materials.....	1,382	1,487	1,580
31.0	Equipment.....	26	28	26
99.9	Total obligations.....	5,361	5,767	6,206

MARITIME ADMINISTRATION

The Maritime Administration is responsible for programs authorized by the Merchant Marine Act, 1936, as amended, and other related acts, to promote a strong U.S. Merchant Marine. Emphasis is placed on increasing the competitiveness and productivity of the U.S. maritime industries as well as ensuring adequate seafaring manpower for peacetime and national emergencies. Programs include: providing subsidy aid for operation of U.S.-flag operators; the administration of the Federal Ship Financing Fund loan portfolio; reimbursing the Commodity Credit Corporation for the expanded cargo preference requirement in the Food Security Act of 1985; the preservation and maintenance of merchant ships retained in the National Defense Reserve Fleet including the Ready Reserve Force; emergency planning and coordination; and conducting Federal technology assessment projects.

The following table shows the funding for the Maritime Administration programs:

	(in thousands of dollars)		
	1989 actual	1990 est.	1991 est.
<b>Budget authority:</b>			
Ship construction (transfer).....		-2,250	
Ocean freight differential.....	43,776	48,230	45,843
Operations and training.....	66,250	67,300	71,687
Ready reserve force.....	110,751	89,000	225,000
Special studies, services, and projects.....	3	100	100
Gifts and bequests.....	2	10	10
Operating-differential subsidies: (Appropriation to liquidate contract authority).....	(223,015)	(225,870)	(261,200)
Total budget authority.....	220,782	202,390	342,640
<b>Program level (obligations):</b>			
Ship construction.....		464	
Ocean freight differential.....	43,776	48,230	45,843
Operations and training.....	87,639	70,509	71,687
Ready reserve force.....	98,557	101,194	225,000
Federal ship financing fund.....	-257,434	-46,310	-48,014
Vessel operations revolving fund.....	56,999	-24,312	
War risk insurance revolving fund.....	-994	-1,070	-1,070
Special studies, services, and projects.....		100	100
Gifts and bequests.....	1	10	10
Total program level.....	28,544	197,439	293,556
<b>Outlays:</b>			
Ship construction.....		500	903
Operating-differential subsidies.....	212,295	225,870	224,200
Ocean freight differential.....	43,776	48,230	45,843
Operations and training.....	75,160	73,762	73,640
Ready reserve force.....	48,191	120,218	166,000
Federal ship financing fund.....	-237,845	-47,243	-48,014
Vessel operations revolving fund.....	-20,898	15,600	5,298
War risk insurance revolving fund.....	-1,455	-900	-900
Special studies, services, and projects.....	57	100	100
Gifts and bequests.....	5	10	10
Total outlays.....	119,286	436,147	467,080

Federal Funds

General and special funds:

SHIP CONSTRUCTION

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-1708-0-1-403			
<b>Program by activities:</b>			
10.00 Total obligations (object class 41.0)		464	
<b>Financing:</b>			
21.40 Unobligated balance available, start of year	-2,714	-2,714	
24.40 Unobligated balance available, end of year	2,714		
39.00 Budget authority		-2,250	
<b>Budget authority:</b>			
41.22 Transferred to other accounts		-2,250	
43.00 Appropriation (adjusted)		-2,250	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net		464	
72.40 Obligated balance, start of year	939	939	903
74.40 Obligated balance, end of year	-939	-903	
90.00 Outlays		500	903

Unobligated balances will be used to settle outstanding claims in this account.

OPERATING-DIFFERENTIAL SUBSIDIES  
(LIQUIDATION OF CONTRACT AUTHORITY)

For the payment of obligations incurred for operating-differential subsidies as authorized by the Merchant Marine Act, 1936, as amended, **[\$225,870,000]** \$261,200,000, to remain available until expended. (46 U.S.C. 1173; Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-1709-0-1-403			
<b>Financing:</b>			
39.00 Budget authority			
<b>Budget authority:</b>			
40.00 Appropriation	248,900	225,870	261,200
40.49 Portion applied to liquidate contract authority	-223,015	-225,870	-261,200
40.50 Balance of appropriation to liquidate contract authority withdrawn	-25,885		
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net			
Obligated balance, start of year:			
72.40 Appropriation	24,952	35,673	35,673
72.49 Contract authority	2,044,362	1,795,462	2,116,170
Obligated balance, end of year:			
74.40 Appropriation	-35,673	-35,673	-72,673
74.49 Contract authority	-1,795,462	-2,116,170	-1,854,970
77.00 Adjustments in expired accounts	-25,885	546,578	
90.00 Outlays	212,295	225,870	224,200

Status of Unfunded Contract Authority (in thousands of dollars)

Unfunded balance, start of year	2,044,362	1,795,462	2,116,170
Adjustment in expired accounts	-25,885	546,578	
Appropriation to liquidate contract authority	-223,015	-225,870	-261,200
Unfunded balance, end of year	1,795,462	2,116,170	1,854,970

The Merchant Marine Act of 1936, as amended, provides for operating subsidies to be paid to qualified operators of U.S.-flag vessels. The 1991 request provides funds for current oper-

ations under existing operating-differential subsidy contracts. The budget reflects no new contract authority on the basis that the obligations under the existing contracts were incurred when the contracts were signed.

OCEAN FREIGHT DIFFERENTIAL

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-1751-0-1-403			
<b>Program by activities:</b>			
10.00 Total obligations (object class 22.0)	43,776	48,230	45,843
<b>Financing:</b>			
39.00 Budget authority	43,776	48,230	45,843
<b>Budget authority:</b>			
<b>Current:</b>			
40.00 Appropriation		48,230	45,843
40.47 Portion applied to debt reduction		-48,230	-45,843
<b>Permanent:</b>			
60.00 Appropriation	43,776	48,230	45,843
60.47 Portion applied to debt reduction	-43,776	-48,230	-45,843
67.10 Authority to borrow (P.L. 99-198) (46 U.S.C. 1241h)	43,776	48,230	45,843
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	43,776	48,230	45,843
72.47 Obligated balance, start of year: Authority to borrow	2,416	1,988	1,988
74.47 Obligated balance, end of year: Authority to borrow	-1,988	-1,988	-1,988
77.00 Adjustments in expired accounts	-428		
90.00 Outlays	43,776	48,230	45,843

Public Law 99-198 amended section 901 of the Merchant Marine Act to increase from 50 to 75 percent the amount of agricultural commodities under specified programs that must be carried on U.S.-flag vessels. The increased cost associated with this expanded U.S.-flag shipping requirement stems from higher rates charged by U.S.-flag carriers compared with foreign-flag carriers. The Maritime Administration is required to reimburse the Department of Agriculture for ocean freight differential costs for the added tonnage above 50 percent. These reimbursements are funded through borrowings from the Treasury. This account has a permanent, indefinite appropriation to liquidate debt provided in Public Law 100-202 to cover these costs.

OPERATIONS AND TRAINING

For necessary expenses of operations and training activities authorized by law, **[\$65,050,000]** \$71,687,000, to remain available until expended **[,]** and in addition \$2,250,000 shall be derived from unobligated balances of "Ship Construction": *Provided, That reimbursements may be made to this appropriation from receipts to the "Federal Ship Financing Fund" for administrative expenses in support of that program in addition to any amount heretofore appropriated: Provided further, That the unexpended balances of the appropriation "Research and Development" shall be transferred to and merged with this appropriation. (46 U.S.C. 867, 1111, 1114, 1151, 1161, 1171, 1177, 1241; 50 U.S.C. App. 1744; Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriations Act, 1990; additional authorizing legislation to be proposed.)*

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-1750-0-1-403			
<b>Program by activities:</b>			
<b>Direct program:</b>			
<b>Maritime education and training:</b>			
00.01 Merchant Marine Academy	20,611	21,445	25,205
00.02 State marine schools	26,062	9,900	8,872
00.03 Additional training	1,499	1,568	1,613
00.10 National security support capability	7,497	8,259	7,902



Operating programs:				
00.20	Development of waterborne transportation systems	979	874	904
00.21	Use of waterborne transportation systems	8,922	8,923	8,990
00.22	General administration	22,069	19,540	18,201
00.91	Total direct program	87,639	70,509	71,687
01.01	Reimbursable program	22,878	27,000	27,000
10.00	Total obligations	110,517	97,509	98,687
Financing:				
11.00	Offsetting collections from: Federal funds	-22,878	-27,000	-27,000
17.00	Recovery of prior year obligations	-1,990		
21.40	Unobligated balance available, start of year	-22,608	-3,208	
24.40	Unobligated balance available, end of year	3,208		
39.00	Budget authority	66,250	67,300	71,687
Budget authority:				
40.00	Appropriation	66,250	65,050	71,687
42.22	Transferred from other accounts		2,250	
43.00	Appropriation (adjusted)	66,250	67,300	71,687
Relation of obligations to outlays:				
71.00	Obligations incurred, net	87,639	70,509	71,687
72.40	Obligated balance, start of year	7,910	18,399	15,146
74.40	Obligated balance, end of year	-18,399	-15,146	-13,193
78.00	Adjustments in unexpired accounts	-1,990		
90.00	Outlays	75,160	73,762	73,640
Distribution of outlays by account:				
	Operations and training	72,878	71,762	71,028
	Research and development	2,282	2,000	2,612

This appropriation finances costs incurred by headquarters and region staffs in the administration and direction of Maritime Administration programs; the total cost of officer training at the U.S. Merchant Marine Academy as well as Federal financial support to six State maritime academies; preservation and maintenance of merchant ships retained in the National Defense Reserve Fleet for use in a national emergency; planning for coordination of U.S. maritime industry activities under emergency conditions; and Federal technology assessment projects designed to achieve advancements in ship design, construction and operations. In 1991, a program for sharing training vessels among the State schools is proposed.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
Direct obligations:			
Personnel compensation:			
11.1	26,496	25,302	27,181
11.3	2,089	2,189	2,246
11.5	1,057	1,061	1,089
11.8	548	465	477
11.9	30,190	29,017	30,993
12.1	5,325	5,854	6,243
13.0	2	70	70
21.0	953	1,000	1,000
22.0	58	56	56
23.1	2,611	3,017	3,317
23.2	60	92	92
23.3	3,546	4,315	4,605
24.0	319	398	323
25.0	36,597	20,045	16,443
26.0	3,893	3,242	3,242
31.0	1,714	1,183	3,183
32.0	58		
41.0	2,309	2,200	2,100
42.0	4	20	20
99.0	87,639	70,509	71,687
99.0	22,878	27,000	27,000
99.9	110,517	97,509	98,687

Personnel Summary

	1989 actual	1990 est.	1991 est.
Direct:			
Total number of full-time permanent positions	665	645	645
Total compensable workyears:			
Full-time equivalent employment	717	696	698
Full-time equivalent of overtime and holiday hours	7	7	7
Reimbursable:			
Total number of full-time permanent positions	404	404	418
Total compensable workyears:			
Full-time equivalent employment	367	395	415
Full-time equivalent of overtime and holiday hours	14	14	14

READY RESERVE FORCE

For necessary expenses to acquire and maintain a surge shipping capability in the National Defense Reserve Fleet in an advanced state of readiness and related programs, **[\$89,000,000]** **\$225,000,000**, to remain available until expended: *Provided*, That reimbursement may be made to the Operations and Training appropriation for expenses related to this program. (Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriations Act, 1990.)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
Program by activities:			
00.01	22,231	1,000	49,400
00.02	73,693	96,194	171,600
00.03	2,633	4,000	4,000
10.00	98,557	101,194	225,000
Financing:			
21.40		-12,194	
24.40	12,194		
40.00	110,751	89,000	225,000
Relation of obligations to outlays:			
71.00	98,557	101,194	225,000
72.40		50,366	31,342
74.40	-50,366	-31,342	-90,342
90.00	48,191	120,218	166,000

This appropriation provides funding for the Ready Reserve Force (RRF), which is comprised of Government-owned, U.S.-flag merchant ships laid up in the National Defense Reserve Fleet (NDRF). The RRF is maintained in an advanced state of readiness to meet surge shipping requirements during a national emergency. Funding for this program was transferred from Navy appropriations beginning in 1989.

The appropriation provides for vessel acquisition, RRF ship activations and deactivations required to test ship reactivation readiness, maintaining RRF ships in an advanced state of reactivation readiness and associated costs of berthing ships at dispersed locations, special programs in support of the RRF, and long-term capital improvements at the fleet sites.

Increased funding in 1991 will also provide for the resumption of the acquisition of ships for the RRF fleet. Growth of the RRF fleet is needed to avoid jeopardizing an already marginal ability to provide basic logistic support to our deployed forces during the initial surge period of an armed conflict. With this level of funding, MarAd will get back on track toward meeting with the Department of Defense requirement of attaining a 142 ship RRF fleet by 1994.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
21.0	736	1,100	1,100
23.3	7,200	7,200	7,200
25.0	67,245	91,394	166,800
26.0	1,020	500	500

## General and special funds—Continued

## READY RESERVE FORCE—Continued

## Object Classification (in thousands of dollars)—Continued

Identification code	1989 actual	1990 est.	1991 est.
69-1710-0-1-054			
31.0 Equipment	22,356	1,000	49,400
99.9 Total obligations	98,557	101,194	225,000

## Public enterprise funds:

## FEDERAL SHIP FINANCING FUND

## Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-4301-0-3-403			
<b>Program by activities:</b>			
00.01 Operating expenses	12,455	33,900	29,900
00.02 Interest payments to the Treasury	16,267		
01.01 Capital investment		150,000	100,000
10.00 Total obligations	28,722	183,900	129,900
<b>Financing:</b>			
Offsetting collections from:			
11.00 Federal funds	-7,644	-35,710	-34,414
Non-Federal sources:			
14.00 Insurance premiums and fees	-22,083	-25,000	-25,000
14.00 Repayment of loans	-4,647	-3,000	-3,000
14.00 Sale of assets	-68,911	-125,000	-87,500
14.00 Interest and other income	-182,871	-41,500	-28,000
Unobligated balance available, start of year			
21.90 Treasury balance	-167,682	-23,115	-25,425
21.91 U.S. securities: Par value		402,000	446,000
Unobligated balance available, end of year:			
24.90 Treasury balance	23,115	25,425	29,439
24.91 U.S. securities: Par value	402,000	446,000	490,000
39.00 Budget authority			
Budget authority:			
40.00 Appropriation	515,000		
40.47 Portion applied to debt reduction	-515,000		
Relation of obligations to outlays:			
71.00 Obligations incurred, net	-257,434	-46,310	-48,014
72.10 Receivables in excess of obligations, start of year		-18,002	-17,069
72.90 Obligated balance, start of year: Fund balance	1,586		
74.10 Receivables in excess of obligations, end of year	18,002	17,069	17,069
90.00 Outlays	-237,845	-47,243	-48,014

## Status of Direct Loans (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-4301-0-3-403			
<b>Cumulative balance of direct loans outstanding:</b>			
1210 Outstanding, start of year	1,294,446	1,260,898	1,401,898
1232 Disbursements: Disbursements for guarantee loan claims		150,000	100,000
<b>Repayments:</b>			
1251 Repayments and prepayments	-4,646	-3,000	-3,000
1252 Repayments of defaulted guaranteed loans	-6,090	-6,000	-6,000
1262 Adjustments: Write-offs for defaults	-22,902		
1290 Outstanding, end of year	1,260,898	1,401,898	1,492,898

## Status of Guaranteed Loans (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-4301-0-3-403			
<b>Cumulative balance of guaranteed loans outstanding:</b>			
2210 Outstanding, start of year	3,863,993	3,602,312	3,304,187
2251 Repayments and prepayments	-261,681	-150,000	-150,000
2261 Adjustments: Terminations for default that result in direct loans		-148,125	-98,750
2290 Outstanding, end of year	3,602,312	3,304,187	3,055,437

## MEMORANDUM

2299 U.S. contingent liability for guaranteed loans outstanding, end of year	3,602,312	3,304,187	3,055,437
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The Merchant Marine Act of 1936, as amended, established the Federal ship financing fund to assist in the development of the U.S. merchant marine by guaranteeing construction loans and mortgages on U.S.-flag vessels built in the United States. No new commitments for loan guarantees are projected for 1991.

Administrative expenses incurred in the operation of the Federal ship financing fund are paid from income to the fund. In 1991 the estimate includes \$100 million as a contingency against possible defaults. The fund receives income from insurance premiums on construction loans and mortgages, fees, and interest on mortgages held directly.

## Revenue and Expense (in thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Operating income or loss (-):</b>			
Revenue	354,543	194,500	143,500
Expense	-48,365	-50,900	-46,900
Net operating income or loss (-)	306,178	143,600	96,600
<b>Nonoperating income:</b>			
Interest from U.S. securities	7,644	35,710	34,414
Net income for the year	313,822	179,310	131,014

## Financial Condition (in thousands of dollars)

	1988 actual	1989 actual	1990 est.	1991 est.
<b>Assets:</b>				
Selected assets:				
Fund balance with Treasury	168,168	407,113	453,423	501,437
Accounts receivable (net)	42,141	21,525	20,787	20,287
Loans receivable (net)	489,504	616,089	577,089	539,589
Vessels	160,530	121,483	176,483	192,483
Other assets (net)				
Total assets	860,343	1,166,210	1,227,782	1,253,796
<b>Liabilities:</b>				
Selected liabilities: Accounts payable including funded accrued liabilities				
Interest payable	15,035	2,783	2,045	1,545
Debt issued under borrowing authority: Borrowing from Treasury	16,084			
Other liabilities	515,000			
Total liabilities	546,119	20,996	2,045	1,545
<b>Government equity:</b>				
Selected equities:				
Unexpended budget authority:				
Unobligated balance	167,681	425,115	471,425	519,439
Undelivered orders	11,509			
Invested capital	135,034	720,099	754,312	732,812
Total Government equity	314,224	1,145,214	1,225,737	1,252,251

The 1989 end of year balance in the Federal Ship Financing Fund is primarily a result of sale of assets, court decisions in favor of the fund, normal collection of periodic loan guarantee fees, interest income and the lack of any significant defaults during 1989.

## Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-4301-0-3-403			
25.0 Other services	12,455	33,900	29,900
33.0 Investments and loans		150,000	100,000
43.0 Interest and dividends	16,267		
99.9 Total obligations	28,722	183,900	129,900

## VESSEL OPERATIONS REVOLVING FUND

## Program and Financing (in thousands of dollars)

Identification code 69-4303-0-3-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 25.0)	106,758	94,312	70,000
<b>Financing:</b>			
11.00 Offsetting collections from: Federal funds	-49,759	-70,000	-70,000
17.00 Recovery of prior year obligations	-5,956		
21.90 Unobligated balance available, start of year: Fund balance	-75,355	-24,312	
24.90 Unobligated balance available, end of year: Fund balance	24,312		
<b>39.00 Budget authority</b>			
Relation of obligations to outlays:			
71.00 Obligations incurred, net	56,999	24,312	
72.10 Receivables in excess of obligations, start of year	-68,335		
72.40 Obligated balance, start of year		3,607	12,319
74.40 Obligated balance, end of year	-3,607	-12,319	-7,021
78.00 Adjustments in unexpired accounts	-5,956		
90.00 Outlays	-20,898	15,600	5,298

The Maritime Administration is authorized to reactivate, operate, deactivate, and charter merchant vessels. These operations are financed by the vessel operations revolving fund. In addition, the fund is available to finance the necessary expenses to protect, maintain, preserve, acquire, and use vessels involved in mortgage foreclosure or forfeiture proceedings instituted by the United States; and to process advances received from Federal agencies.

Funds are reimbursed to this fund for various DOD/Navy-sponsored activities, such as the operation of activated RRF vessels, installation of sealift enhancement features and other special projects. Expenses are principally financed by reimbursements from Federal agencies.

## Revenue and Expense (in thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Operating income: Vessel operations:</b>			
Revenue	150,546	94,312	70,000
Expense	-97,080	-94,312	-70,000
Net income or loss (-)	53,466		

## Financial Condition (in thousands of dollars)

	1988 actual	1989 actual	1990 est.	1991 est.
<b>Assets:</b>				
Selected assets:				
Fund balance with Treasury	7,020	27,918	28,000	28,000
Accounts receivable (net)	51,209	24,026	24,026	24,026
Other assets (net)	162,479	195,518	195,518	195,518
Total assets	220,708	247,462	247,544	247,544
<b>Liabilities:</b>				
Total liabilities: Accounts payable including funded accrued liabilities	28,438	1,726	1,726	1,726
<b>Government equity:</b>				
Selected equities:				
Unexpended budget authority:				
Unobligated balance	78,355	24,312		
Undelivered orders	62,992	70,673	50,087	50,087
Unfinanced budget authority:				
Unfilled customer orders	-108,556	-44,980		
Invested capital	159,479	195,731	195,731	195,731
Total Government equity	192,270	245,736	245,818	245,818

## WAR RISK INSURANCE REVOLVING FUND

## Program and Financing (in thousands of dollars)

Identification code 69-4302-0-3-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Underwriting agents' fees	30	40	40
00.02 Appraisal contractors' fees	172	290	290
10.00 Total obligations (object class 25.0)	202	330	330
<b>Financing:</b>			
11.00 Offsetting collections from: Federal funds	-1,196	-1,400	-1,400
Unobligated balance available, start of year:			
21.90 Treasury balance	-1,177	-521	-521
21.91 U.S. securities: Par value	-15,430	-17,080	-18,150
Unobligated balance available, end of year:			
24.90 Treasury balance	521	521	521
24.91 U.S. securities: Par value	17,080	18,150	19,220
<b>39.00 Budget authority</b>			
Relation of obligations to outlays:			
71.00 Obligations incurred, net	-994	-1,070	-1,070
72.10 Receivables in excess of obligations, start of year	-936	-476	-646
74.10 Receivables in excess of obligations, end of year	476	646	816
90.00 Outlays	-1,455	-900	-900

The Maritime Administration is authorized to insure against loss or damage from marine war risks until commercial insurance can be obtained on reasonable terms and conditions. This insurance includes war risk hull and disbursements interim insurance, war risk protection and indemnity interim insurance, second seamen's war risk interim insurance, and war risk cargo insurance standby program. Authority to underwrite insurance was extended to June 30, 1995, under Public Law 101-115.

## Revenue and Expense (in thousands of dollars)

	1989 actual	1990 est.	1991 est.
<b>Operating income or loss:</b>			
Revenue			
Expense	-184	-330	-330
Net operating loss	-184	-330	-330
Nonoperating income: Interest from U.S. securities	1,196	1,400	1,400
Net income for the year	1,012	1,070	1,070

## Financial Condition (in thousands of dollars)

	1988 actual	1989 actual	1990 est.	1991 est.
<b>Assets:</b>				
Selected assets:				
Fund balance with Treasury		46	46	46
U.S. securities (par)	15,429	17,080	18,132	19,202
Accounts receivable (net)	975	611	611	611
Total assets	16,645	17,737	18,789	19,859
<b>Liabilities:</b>				
Total liabilities: Accounts payable including funded accrued liabilities	38	118	118	118
<b>Government equity:</b>				
Selected equities:				
Unexpended budget authority:				
Unobligated balance	16,607	17,601	18,671	19,741
Undelivered orders		18		
Total Government equity	16,607	17,619	18,671	19,741

**Trust Funds**

**SPECIAL STUDIES, SERVICES AND PROJECTS**

**Program and Financing (in thousands of dollars)**

Identification code 69-8547-0-7-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 25.0)		100	100
<b>Financing:</b>			
21.40 Unobligated balance available, start of year	-47	-50	-50
24.40 Unobligated balance available, end of year	50	50	50
60.00 Budget authority (appropriation) (permanent, indefinite)	3	100	100
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net		100	100
72.40 Obligated balance, start of year	565	508	508
74.40 Obligated balance, end of year	-508	-508	-508
90.00 Outlays	57	100	100

This trust fund is maintained to finance joint projects with non-Federal organizations. These projects have been related primarily to port and intermodal analysis and planning, and ship operating systems.

**GIFTS AND BEQUESTS**

**Program and Financing (in thousands of dollars)**

Identification code 69-8503-0-7-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 25.0)	1	10	10
<b>Financing:</b>			
Unobligated balance available, start of year:			
21.40 Treasury balance	-10	-10	-10
21.41 U.S. securities: Par value	-25	-25	-25
Unobligated balance available, end of year:			
24.40 Treasury balance	10	10	10
24.41 U.S. securities: Par value	25	25	25
60.00 Budget authority (appropriation) (permanent, indefinite)	2	10	10
<b>Relation of obligations to outlays:</b>			
71.00 Obligation incurred, net	1	10	10
72.40 Obligated balance, start of year	6	2	2
74.40 Obligated balance, end of year	-2	-2	-2
90.00 Outlays	5	10	10

The Secretary of Transportation is authorized to accept, hold, administer, and utilize gifts and bequests of property. Proceeds are used in accordance with the terms of the gift or bequest.

**ADMINISTRATIVE PROVISIONS—MARITIME ADMINISTRATION**

Notwithstanding any other provision of this Act, the Maritime Administration is authorized to furnish utilities and services and make necessary repairs in connection with any lease, contract, or occupancy involving Government property under control of the Maritime Administration, and payments received therefor shall be credited to the appropriation charged with the cost thereof: *Provided*, That rental payments under any such lease, contract, or occupancy for items other than such utilities, services or repairs shall be covered into the Treasury as miscellaneous receipts.

No obligations shall be incurred during the current fiscal year from the construction fund established by the Merchant Marine Act, 1936, or otherwise, in excess of the appropriations and limitations contained in this Act or in any prior appropriation Act, and all receipts which otherwise would be deposited to the credit of said fund shall be

covered into the Treasury as miscellaneous receipts. (*Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriation Act, 1989.*)

**SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION**

**Federal Funds**

**Public enterprise funds:**

**SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION**

The Saint Lawrence Seaway Development Corporation is hereby authorized to make such expenditures, within the limits of funds and borrowing authority available to the Corporation, and in accord with law, and to make such contracts and commitments without regard to fiscal year limitations as provided by section 104 of the Government Corporation Control Act, as amended, as may be necessary in carrying out the programs set forth in the Corporation's budget for the current fiscal year. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

**Program and Financing (in thousands of dollars)**

Identification code 69-4089-0-3-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Operations and maintenance	9,101	9,837	10,255
00.02 Replacement and improvements	2,026	2,924	1,894
10.00 Total obligations	11,127	12,761	12,149
<b>Financing:</b>			
Offsetting collections from:			
13.00 Trust funds	-11,097	-11,375	-10,749
14.00 Non-Federal sources: Revenue	-1,420	-1,400	-1,400
Unobligated balance available, start of year:			
21.47 Authority to borrow	-3,200	-3,200	-3,200
21.90 Fund balance	-10,061	-11,451	-11,451
Unobligated balance available, end of year:			
24.47 Authority to borrow	3,200	3,200	3,200
24.90 Fund balance	11,451	11,451	11,451
27.00 Reduction pursuant to P.L. 99-177		14	
39.00 Budget authority			
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	-1,390	-14	
72.90 Obligated balance, start of year: Fund balance	851	307	293
74.90 Obligated balance, end of year: Fund balance	-307	-293	-293
90.00 Outlays	-845		

The Saint Lawrence Seaway Development Corporation is a wholly owned Government Corporation responsible for the operation, maintenance and development of the United States portion of the St. Lawrence Seaway between Montreal and Lake Erie. Major priorities are to control Seaway Corporation costs and to encourage increased use of the Seaway system.

Appropriations from the Harbor Maintenance Trust Fund are intended to finance the operation and maintenance of the portion of the Seaway for which the Corporation is responsible.

**Revenue and Expense (in thousands of dollars)**

	1989 actual	1990 est.	1991 est.
<b>Operating income or loss:</b>			
<b>Operating program:</b>			
<b>Revenue:</b>			
Trust funds	11,097	11,375	10,749
Other	1,420	1,386	1,400
Total revenue	12,517	12,761	12,149
<b>Expense:</b>			
Administrative	1,926	2,020	2,115
Operations	7,175	7,817	8,140
Total expense	9,101	9,837	10,255

Net operating income.....	3,416	2,924	1,894
Nonoperating income or loss:			
Provision for depreciation and losses.....	2,127	2,160	2,190
Net nonoperating loss.....	-2,127	-2,160	-2,190
Net income or loss (-) for the year.....	1,289	764	-296

**Financial Condition (in thousands of dollars)**

	1988 actual	1989 actual	1990 est.	1991 est.
<b>Assets:</b>				
Selected assets:				
Fund balance with Treasury.....	10,996	11,822	11,401	11,513
Accounts receivable, net.....	2,466	1,806	1,806	1,806
Accrued tolls, receivable unbilled.....	339	495	495	495
Selected assets, supplies.....	780	877	877	877
Fixed assets, net.....	95,064	94,748	94,666	94,010
Total assets.....	109,645	109,748	109,245	108,701
<b>Liabilities:</b>				
Selected liabilities:				
Accounts payable including funded accrued liabilities.....	2,354	2,554	2,554	2,554
<b>Government equity:</b>				
Selected equities:				
Unexpended budget authority:				
Unobligated balance.....	11,884	13,042	13,140	12,780
Undelivered orders.....	1,377	1,609	1,609	1,609
Unfinanced budget authority:				
Borrowing authority.....	-3,200	-3,200	-3,200	-3,200
Invested capital.....	97,230	95,743	95,142	94,958
Total Government equity.....	107,291	107,194	106,691	106,147

**Object Classification (in thousands of dollars)**

Identification code 69-4089-0-3-403	1989 actual	1990 est.	1991 est.
<b>Personnel compensation:</b>			
11.1 Full-time permanent.....	4,625	4,735	5,061
11.3 Other than full-time permanent.....	172	185	198
11.5 Other personnel compensation.....	311	321	345
11.9 Total personnel compensation.....	5,108	5,241	5,604
12.1 Civilian personnel benefits.....	1,356	1,440	1,592
21.0 Travel and transportation of persons.....	267	278	290
23.1 Rental payments to GSA.....	132	160	163
23.3 Communications, utilities, and miscellaneous charges.....	279	291	303
24.0 Printing and reproduction.....	58	60	63
25.0 Other services.....	893	1,317	1,146
26.0 Supplies and materials.....	1,008	1,050	1,094
31.0 Equipment.....	778	2,079	370
32.0 Land and structures.....	1,248	845	1,524
99.9 Total obligations.....	11,127	12,761	12,149

**Personnel Summary**

Total number of full-time permanent positions.....	184	179	179
Total compensable workyears:			
Full-time equivalent employment.....	169	181	181
Full-time equivalent of overtime and holiday hours.....	4	6	6

**Trust Funds**

**OPERATIONS AND MAINTENANCE**

**(HARBOR MAINTENANCE TRUST FUND)**

For necessary expenses for operation and maintenance of those portions of the Saint Lawrence Seaway operated and maintained by the Saint Lawrence Seaway Development Corporation, **[\$11,400,000]** \$10,749,000, to be derived from the Harbor Maintenance Trust Fund, pursuant to Public Law 99-662. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code 69-8003-0-7-403	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
10.00 Total obligations (object class 25.0).....	11,097	11,375	10,749
<b>Financing:</b>			
39.00 Budget authority.....	11,097	11,375	10,749
<b>Budget authority:</b>			
40.00 Appropriation.....	11,097	11,400	10,749
40.00 Reduction pursuant to P.L. 99-177.....		-25	
43.00 Appropriation (adjusted).....	11,097	11,375	10,749
<b>Relation obligations to outlays:</b>			
71.00 Obligations incurred, net.....	11,097	11,375	10,749
72.40 Obligated balance, start of year.....	89	730	
74.40 Obligated balance, end of year.....	-730		
90.00 Outlays.....	10,456	12,105	10,749

The Water Resources Development Act of 1986 authorizes use of the Harbor Maintenance Trust Fund as the source of funding for the Corporation's operations and maintenance activities.

**OFFICE OF THE INSPECTOR GENERAL**

**Federal Funds**

**General and special funds:**

**SALARIES AND EXPENSES**

For necessary expenses of the Office of the Inspector General to carry out the provisions of the Inspector General Act of 1978, as amended, **[\$32,100,000]** \$33,987,000. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code 69-0130-0-1-407	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Direct program.....	28,902	31,678	33,987
01.01 Reimbursable program.....	465	100	125
10.00 Total obligations.....	29,367	31,778	34,112
<b>Financing:</b>			
11.00 Offsetting collections from: Federal funds.....	-465	-100	-125
25.00 Unobligated balance lapsing.....	98		
39.00 Budget authority.....	29,000	31,678	33,987
<b>Budget authority:</b>			
40.00 Appropriation.....	29,000	32,100	33,987
40.00 Reduction pursuant to P.L. 99-177.....		-422	
43.00 Appropriation (adjusted).....	29,000	31,678	33,987
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	28,902	31,678	33,987
72.40 Obligated balance, start of year.....	2,455	2,463	4,308
74.40 Obligated balance, end of year.....	-2,463	-4,308	-4,622
77.00 Adjustments in expired accounts.....	-1,140		
90.00 Outlays.....	27,755	29,832	33,673

This appropriation finances the cost of conducting and supervising audits and investigations relating to the programs and operations of the Department to promote economy, efficiency and effectiveness and to prevent and detect fraud and abuse in such programs and operations. It covers headquarters and field operations, general management, and administration.

**General and special funds—Continued**  
**SALARIES AND EXPENSES—Continued**  
**Object Classification (in thousands of dollars)**

Identification code	69-0130-0-1-407	1989 actual	1990 est.	1991 est.
<b>Direct obligations:</b>				
<b>Personnel compensation:</b>				
11.1	Full-time permanent	17,913	18,967	19,683
11.3	Other than full-time permanent	261	247	245
11.5	Other personnel compensation	404	542	440
11.9	<b>Total personnel compensation</b>	<b>18,578</b>	<b>19,756</b>	<b>20,368</b>
12.1	Civilian personnel benefits	3,081	3,248	3,500
13.0	Benefits for former personnel	15	15	15
21.0	Travel and transportation of persons	1,709	1,838	1,906
22.0	Transportation of things	14	31	42
23.1	Rental payments to GSA	1,675	2,000	2,112
23.2	Rental payments to others	53	68	70
23.3	Communications, utilities, and miscellaneous charges	543	570	554
24.0	Printing and reproduction	100	108	106
25.0	Other services	2,257	3,671	4,631
26.0	Supplies and materials	164	175	300
31.0	Equipment	722	195	380
42.0	Insurance claims and indemnities		3	3
99.0	<b>Subtotal, direct obligations</b>	<b>28,902</b>	<b>31,678</b>	<b>33,987</b>
99.0	Reimbursable obligations	465	100	126
99.9	<b>Total obligations</b>	<b>29,367</b>	<b>31,778</b>	<b>34,112</b>

**Personnel Summary**

Total number of full-time permanent positions	467	470	470
Total compensable workyears:			
Full-time equivalent employment	456	470	470
Full-time equivalent of overtime and holiday hours	3	3	3

**RESEARCH AND SPECIAL PROGRAMS  
ADMINISTRATION**

*Federal Funds*

**General and special funds:**

**RESEARCH AND SPECIAL PROGRAMS**

For expenses necessary to discharge the functions of the Research and Special Programs Administration, and for expenses for conducting research and development, **[\$17,373,000]** **\$16,723,000**, of which **[\$1,645,000]** **\$1,555,000** shall remain available until expended: *Provided*, That there may be credited to this appropriation funds received from States, counties, municipalities, other public authorities, and private sources for expenses incurred for training and for aviation information management. (*Department of Transportation and Related Agencies Appropriations Act, 1990; additional authorizing legislation has been proposed for \$9,639,000.*)

**Program and Financing (in thousands of dollars)**

Identification code	69-0104-0-1-407	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>				
<b>Direct program:</b>				
00.01	Operations	13,055	15,533	15,168
00.02	Research and development	1,350	1,923	1,555
00.03	Grants	285	139	
00.91	<b>Total direct program</b>	<b>14,690</b>	<b>17,595</b>	<b>16,723</b>
01.01	Reimbursable program	1,461	1,500	1,500
10.00	<b>Total obligations</b>	<b>16,151</b>	<b>19,095</b>	<b>18,223</b>
<b>Financing:</b>				
<b>Offsetting collections from:</b>				
11.00	Federal funds	-1,325	-1,400	-1,400
14.00	Non-Federal sources	-136	-100	-100
17.00	Recovery of prior year obligations	-592		
21.40	Unobligated balance available, start of year	-44	-437	
24.40	Unobligated balance available, end of year	437		

25.00	Unobligated balance lapsing	309		
39.00	<b>Budget authority</b>	<b>14,800</b>	<b>17,158</b>	<b>16,723</b>
<b>Budget authority:</b>				
40.00	Appropriation	14,800	17,373	16,723
40.00	Reduction pursuant to P.L. 99-177		-215	
43.00	<b>Appropriation (adjusted)</b>	<b>14,800</b>	<b>17,158</b>	<b>16,723</b>
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	14,690	17,595	16,723
72.40	Obligated balance, start of year	2,659	3,315	6,265
74.40	Obligated balance, end of year	-3,315	-6,265	-6,281
78.00	Adjustments in unexpired accounts	-592		
90.00	<b>Outlays</b>	<b>13,442</b>	<b>14,645</b>	<b>16,707</b>

The Research and Special Programs Administration serves as a research, analytical, and technical development arm of the Department for multimodal research and development, as well as special programs. Particular emphasis is given to transportation of hazardous cargo by all modes of transportation. In 1991, eight new positions are requested including two additional inspectors to strengthen hazardous materials enforcement and three positions to transfer the procurement function from the Transportation Systems Center (TSC). Funding is also provided for the management and execution of the Office of Aviation Information Management, Office of Emergency Transportation, the Transportation Safety Institute and the TSC.

**Object Classification (in thousands of dollars)**

Identification code	69-0104-0-1-407	1989 actual	1990 est.	1991 est.
<b>Direct obligations:</b>				
<b>Personnel compensation:</b>				
11.1	Full-time permanent	6,041	6,507	7,457
11.3	Other than full-time permanent	572	600	600
11.5	Other personnel compensation	13	20	20
11.9	<b>Total personnel compensation</b>	<b>6,626</b>	<b>7,127</b>	<b>8,077</b>
12.1	Civilian personnel benefits	1,106	933	1,076
21.0	Travel and transportation of persons	373	262	250
22.0	Transportation of things	15	9	6
23.1	Rental payments to GSA	799	1,079	1,214
23.3	Communications, utilities, and miscellaneous charges	174	188	180
24.0	Printing and reproduction	343	174	174
25.0	Other services	4,927	7,747	5,681
26.0	Supplies and materials	24	38	40
31.0	Equipment	18	38	25
41.0	Grants, subsidies, and contributions	285		
99.0	<b>Subtotal, direct obligations</b>	<b>14,690</b>	<b>17,595</b>	<b>16,723</b>
99.0	Reimbursable obligations	1,461	1,500	1,500
99.9	<b>Total obligations</b>	<b>16,151</b>	<b>19,095</b>	<b>18,223</b>

**Personnel Summary**

Total number of full-time permanent positions	156	163	171
Total compensable workyears:			
Full-time equivalent employment	154	173	179
Full-time equivalent of overtime and holiday hours	1	1	1

**PIPELINE SAFETY**

**(PIPELINE SAFETY FUND)**

For expenses necessary to conduct the functions of the pipeline safety program and for grants-in-aid to carry out a pipeline safety program, as authorized by section 5 of the Natural Gas Pipeline Safety Act of 1968 and the Hazardous Liquid Pipeline Safety Act of 1979, **[\$10,325,000]** **\$10,800,000**, to be derived from the Pipeline Safety Fund, of which **[\$5,250,000]** **\$6,225,000** shall remain available until expended. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Amounts Available for Appropriation (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-5172-0-2-407			
01.00 Unappropriated balance, start of year	17,060	17,530	17,530
02.00 Receipts	9,770	10,159	10,800
04.00 Total available for appropriation	26,830	27,689	28,330
05.00 Appropriation	-9,300	-10,325	-10,800
06.20 Reduction pursuant to P.L. 101-164		31	
06.20 Reduction pursuant to P.L. 99-177		135	
07.00 Unappropriated balance, end of year	17,530	17,530	17,530

Note:—The 1989 receipts includes collections from prior-year assessments.

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-5172-0-2-407			
<b>Program by activities:</b>			
00.01 Operations	4,193	5,184	4,575
00.02 Research and development	697	723	725
00.03 Grants	4,391	4,387	5,500
10.00 Total obligations	9,281	10,294	10,800
<b>Financing:</b>			
17.00 Recovery of prior year obligations	-132		
21.40 Unobligated balance available, start of year	-3	-135	
24.40 Unobligated balance available, end of year	135		
25.00 Unobligated balance lapsing	18		
39.00 Budget authority	9,300	10,159	10,800
<b>Budget authority:</b>			
40.00 Appropriation	9,300	10,325	10,800
40.00 Reduction pursuant to P.L. 101-164		-31	
40.00 Reduction pursuant to P.L. 99-177		-135	
43.00 Appropriation (adjusted)	9,300	10,159	10,800
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	9,281	10,294	10,800
72.40 Obligated balance, start of year	5,166	4,050	3,704
74.40 Obligated balance, end of year	-4,050	-3,704	-3,257
77.00 Adjustments in expired accounts	-5		
78.00 Adjustments in unexpired accounts	-132		
90.00 Outlays	10,261	10,640	11,247

The Research and Special Programs Administration is also responsible for the Department's pipeline safety program, which includes enforcement programs, research and development, and grants for State pipeline safety programs. In 1991, nine new positions are requested including six inspector positions to strengthen enforcement.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-5172-0-2-407			
<b>Personnel compensation:</b>			
11.1 Full-time permanent	2,044	2,033	2,446
11.3 Other than full-time permanent	11	12	12
11.5 Other personnel compensation	1	2	2
11.9 Total personnel compensation	2,056	2,047	2,460
12.1 Civilian personnel benefits	383	271	318
21.0 Travel and transportation	358	316	343
22.0 Transportation of things	4	2	3
23.1 Rental payments to GSA	296	419	433
23.3 Communications, utilities, and miscellaneous charges	138	82	85
24.0 Printing and reproduction	48	30	32
25.0 Other services	1,551	2,724	1,605
26.0 Supplies and materials	15	10	13
31.0 Equipment	5	6	8
41.0 Grants, subsidies, and contributions	4,428	4,387	5,500
99.9 Total obligations	9,281	10,294	10,800

Personnel Summary

Total number of full-time permanent positions	48	51	60
Total compensable workyears: Full-time equivalent employment	48	50	55

Intragovernmental funds:

WORKING CAPITAL FUND, TRANSPORTATION SYSTEMS CENTER

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-4522-0-4-407			
<b>Program by activities:</b>			
10.00 Total obligations	126,050	140,000	151,025
<b>Financing:</b>			
<b>Offsetting collections from:</b>			
11.00 Federal funds	-102,271	-121,485	-132,955
13.00 Trust funds	-13,915	-16,529	-18,070
14.00 Non-Federal sources	-50		
17.00 Recovery of prior year obligations	-777		
21.90 Unobligated balance available, start of year: Fund balance	-11,251	-2,213	-227
24.90 Unobligated balance available, end of year: Fund balance	2,213	227	227
39.00 Budget authority			
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	9,814	1,986	
72.90 Obligated balance, start of year: Fund balance	39,124	47,880	49,866
74.90 Obligated balance, end of year: Fund balance	-47,880	-49,866	-49,866
78.00 Adjustments in unexpired accounts	-777		
90.00 Outlays	282		

The Working Capital Fund finances multidisciplinary research, evaluation, analytical and related activities undertaken at the Transportation Systems Center (TSC) in Cambridge, MA. The fund is financed through negotiated agreements with the Office of the Secretary, Departmental operating administrations, and other governmental elements requiring the Center's capabilities. These agreements also define the activities undertaken at TSC.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-4522-0-4-407			
<b>Personnel compensation:</b>			
11.1 Full-time permanent	22,710	23,225	23,903
11.3 Other than full-time permanent	827	1,144	1,169
11.5 Other personnel compensation	566	586	583
11.8 Special personal services payments	6	7	7
11.9 Total personnel compensation	24,109	24,961	25,662
12.1 Civilian personnel benefits	3,885	4,223	4,616
21.0 Travel and transportation of persons	1,539	1,750	1,926
22.0 Transportation of things	228	236	243
23.3 Communications, utilities, and miscellaneous charges	3,458	3,579	3,686
24.0 Printing and reproduction	420	466	500
25.0 Other services	78,098	87,669	94,904
26.0 Supplies and materials	3,437	3,817	4,090
31.0 Equipment	10,683	11,865	12,713
32.0 Land and structures	193	1,432	2,685
99.9 Total obligations	126,050	140,000	151,025

Personnel Summary

Total number of full-time permanent positions	520	518	515
Total compensable workyears:			
Full-time equivalent employment	560	520	514
Full-time equivalent of overtime and holiday hours	4	3	3

OFFICE OF THE SECRETARY

Federal Funds

General and special funds:

SALARIES AND EXPENSES

[IMMEDIATE OFFICE OF THE SECRETARY]

[For necessary expenses of the Immediate Office of the Secretary, \$1,090,000.]

General and special funds—Continued

SALARIES AND EXPENSES—Continued

【IMMEDIATE OFFICE OF THE DEPUTY SECRETARY】

【For necessary expenses of the Immediate Office of the Deputy Secretary, \$470,000.】

【OFFICE OF THE GENERAL COUNSEL】

【For necessary expenses of the Office of the General Counsel, \$6,120,000.】

【OFFICE OF THE ASSISTANT SECRETARY FOR POLICY AND INTERNATIONAL AFFAIRS】

【For necessary expenses of the Office of the Assistant Secretary for Policy and International Affairs, \$8,250,000.】

【OFFICE OF THE ASSISTANT SECRETARY FOR BUDGET AND PROGRAMS】

【For necessary expenses of the Office of the Assistant Secretary for Budget and Programs, \$2,325,000, including not to exceed \$40,000 for allocation within the Department of official reception and representation expenses as the Secretary may determine.】

【OFFICE OF THE ASSISTANT SECRETARY FOR GOVERNMENTAL AFFAIRS】

【For necessary expenses of the Office of the Assistant Secretary for Governmental Affairs, \$2,300,000.】

【OFFICE OF THE ASSISTANT SECRETARY FOR ADMINISTRATION】

【For necessary expenses of the Office of the Assistant Secretary for Administration, \$24,700,000.】

【OFFICE OF THE ASSISTANT SECRETARY FOR PUBLIC AFFAIRS】

【For necessary expenses of the Office of the Assistant Secretary for Public Affairs, \$1,350,000.】

【EXECUTIVE SECRETARIAT】

【For necessary expenses of the Executive Secretariat, \$835,000.】

【CONTRACT APPEALS BOARD】

【For necessary expenses of the Contract Appeals Board, \$488,000.】

【OFFICE OF CIVIL RIGHTS】

【For necessary expenses of the Office of Civil Rights, \$1,315,000.】

【OFFICE OF COMMERCIAL SPACE TRANSPORTATION】

【For necessary expenses of the Office of Commercial Space Transportation, \$725,000.】

【OFFICE OF ESSENTIAL AIR SERVICE】

【For necessary expenses of the Office of Essential Air Service, \$1,727,000.】

【OFFICE OF SMALL AND DISADVANTAGED BUSINESS UTILIZATION】

For necessary expenses of the 【Office of Small and Disadvantaged Business Utilization, \$3,500,000】 *Office of the Secretary, \$60,135,000* of which \$2,600,000 shall remain available until expended and shall be available for the purposes of the Minority Business Resource Center as authorized by 49 U.S.C. 382; and of which not to exceed \$50,000 shall be available, as the Secretary may determine, for allocation within the Department for official reception and representation expenses: Provided, That, notwithstanding any other provision of law, funds available for the purposes of the Minority Business Resource Center in this or any other Act may be used for business opportunities related to any mode of transportation. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0102-0-1-407			
<b>Program by activities:</b>			
Direct program:			
00.01	51,285	52,595	57,535
00.02	1,441	3,917	2,600
00.91	52,726	56,512	60,135
01.01	5,286	9,600	10,300
10.00	58,012	66,112	70,435

Financing:			
11.00	Offsetting collections from: Federal funds	-5,286	-9,600
17.00	Recovery of prior year obligations	-239	
21.40	Unobligated balance available, start of year	-636	-2,242
24.40	Unobligated balance available, end of year	2,242	925
25.00	Unobligated balance lapsing	449	925

40.00	Budget authority (appropriation)	54,542	55,195	60,135
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Relation of obligations to outlays:				
71.00	Obligations incurred, net	52,726	56,512	60,135
72.40	Obligated balance, start of year	8,035	10,332	10,569
74.40	Obligated balance, end of year	-10,332	-10,569	-11,042
77.00	Adjustments in expired accounts	-979		
78.00	Adjustments in unexpired accounts	-239		
90.00	Outlays	49,211	56,275	59,662

Note.—Excludes \$750 thousand in budget authority in FY 1991 for activities transferred to Operations and Research-OCST. Comparable amounts for 1989 (\$585 thousand) and 1990 (\$725 thousand) are included above.

Status of Direct Loans (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0102-0-1-407			
<b>Cumulative balance of direct loans outstanding:</b>			
1210	Outstanding, start of year	15,342	15,342
1290	Outstanding, end of year	15,342	15,342

*General administration.*—This appropriation finances the costs of policy development and central supervisory and coordinating functions necessary for the overall planning and direction of the Department. It covers the immediate secretarial offices as well as those of the assistant secretaries and the general counsel. The budget reflects staff reductions associated with the proposed reduction in the Essential Air Service program and funding of commercial space transportation functions under a separate account.

*The Minority Business Resource Center.*—This activity provides contractual support for the Center to assist minority business firms, entrepreneurs, and venture groups in securing contracts and subcontracts arising out of projects that involve Federal funding.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0102-0-1-407			
<b>Direct obligations:</b>			
Personnel compensation:			
11.1	Full-time permanent	28,408	30,914
11.3	Other than full-time permanent	1,930	982
11.5	Other personnel compensation	763	651
11.8	Special personal services payments	118	138
11.9	Total personnel compensation	31,219	32,685
12.1	Civilian personnel benefits	4,284	4,628
13.0	Benefits for former personnel	42	77
21.0	Travel and transportation of persons	505	583
22.0	Transportation of things	23	50
23.1	Rental payments to GSA	5,172	6,065
23.3	Communications, utilities, and miscellaneous charges	1,395	1,678
24.0	Printing and reproduction	1,121	1,125
25.0	Other services	7,885	9,296
26.0	Supplies and materials	257	225
31.0	Equipment		
33.0	Investments and loans		925
41.0	Grants, subsidies, and contributions	284	100
41.0		539	100
99.0	Subtotal, direct obligations	52,726	56,512
99.0	Reimbursable obligations	5,286	9,600
99.9	Total obligations	58,012	66,112

Personnel Summary

Direct:			
Total number of full-time permanent positions	663	682	654
Total compensable workyears:			
Full-time equivalent employment	648	657	642



Full-time equivalent of overtime and holiday hours.....	5	5	5
Reimbursable:			
Total number of full-time permanent positions.....	19	14	15
Total compensable workyears: Full-time equivalent employment.....	34	47	48

TRANSPORTATION PLANNING, RESEARCH, AND DEVELOPMENT

For necessary expenses for conducting transportation planning, research, and development activities, including the collection of national transportation statistics, and university research and internships, to remain available until expended, **[\$6,850,000]** **\$4,047,000.** (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Program and Financing (in thousands of dollars)

Identification code 69-0142-0-1-407	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
<b>Direct program:</b>			
00.01 Transportation policy and planning.....	2,766	3,255	3,847
00.02 University research and internships.....	167	262	200
00.03 Office of Commercial Space Transportation.....	2,569	3,553	
00.91 Total direct program.....	5,502	7,070	4,047
01.01 Reimbursable program.....	11,421	5,400	6,000
10.00 Total obligations.....	16,923	12,470	10,047
<b>Financing:</b>			
11.00 Offsetting collections from: Federal funds.....	-11,421	-5,400	-6,000
17.00 Recovery of prior year obligations.....	-193		
21.40 Unobligated balance available, start of year.....	-120	-322	
24.40 Unobligated balance available, end of year.....	322		
39.00 Budget authority.....	5,600	6,748	4,047
<b>Budget authority:</b>			
40.00 Appropriation.....	5,600	6,850	4,047
40.00 Reduction pursuant to P.L. 101-164.....		-21	
40.00 Reduction pursuant to P.L. 99-177.....		-81	
43.00 Appropriation (adjusted).....	5,600	6,748	4,047
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....	5,502	7,070	4,047
72.40 Obligated balance, start of year.....	3,346	4,541	5,061
74.40 Obligated balance, end of year.....	-4,541	-5,061	-3,388
78.00 Adjustments in unexpired accounts.....	-193		
90.00 Outlays.....	4,203	6,550	5,720

Note.—Excludes \$3,767 thousand in budget authority in FY 1991 for activities transferred to Operations and Research—OCSF. (Comparable amounts for FY 1989 (\$2,810 thousand) and FY 1990 (\$3,473 thousand) are included above.)

This appropriation finances those research activities and studies concerned with planning, analysis, and information development needed to support the Secretary's responsibilities in the formulation of national transportation policies.

The program is carried out primarily through contracts with other Federal agencies, educational institutions, nonprofit research organizations, and private firms.

**Transportation policy and planning.**—This research supports the development of transportation policy, coordination of national level transportation planning, and such issues as regulatory modernization, energy conservation, environmental and safety impacts of transportation. Beginning in 1991, the Department will establish a user fee for the electronic tariff filing program.

**University research and internships.**—This activity provides assistance to colleges, universities and their students to conduct research in the field of transportation. Special emphasis is placed on assisting historically Black colleges and universities in taking part in transportation research and aiding minority students in preparing for careers in transportation.

**Commercial space transportation.**—This activity will be funded under a separate account in 1991.

Object Classification (in thousands of dollars)

Identification code 69-0142-0-1-407	1989 actual	1990 est.	1991 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent.....	1,840	1,771	1,325
11.3 Other than full-time permanent.....	159	176	127
11.5 Other personnel compensation.....	19	42	33
11.9 Total personnel compensation.....	2,018	1,989	1,485
12.1 Civilian personnel benefits.....	238	287	197
21.0 Travel and transportation of persons.....	39	44	24
23.3 Communications, utilities, and miscellaneous charges.....		40	41
24.0 Printing and reproduction.....		35	40
25.0 Other services.....	3,205	4,657	2,240
26.0 Supplies and materials.....	2	9	10
31.0 Equipment.....		9	10
99.0 Subtotal, direct obligations.....	5,502	7,070	4,047
99.0 Reimbursable obligations.....	11,421	5,400	6,000
99.9 Total obligations.....	16,923	12,470	10,047

Personnel Summary

Total number of full-time permanent positions.....	33	33	23
Total compensable workyears: Full-time equivalent employment.....	35	36	26

OFFICE OF COMMERCIAL SPACE TRANSPORTATION

OPERATIONS AND RESEARCH

For necessary expenses for operations and research activities related to commercial space transportation, to remain available until expended, **\$4,517,000:** Provided, That the unexpended balances of the appropriation "Transportation Planning, Research, and Development" associated with commercial space activities shall be transferred to and merged with this appropriation.

Program and Financing (in thousands of dollars)

Identification code 69-0108-0-1-407	1989 actual	1990 est.	1991 est.
<b>Program by activities:</b>			
00.01 Operations.....			1,339
00.02 Research.....			3,178
10.00 Total obligations.....			4,517
<b>Financing:</b>			
40.00 Budget authority (appropriation).....			4,517
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net.....			4,517
74.40 Obligated balance, end of year.....			-2,050
90.00 Outlays.....			2,467

Note.—Includes \$4,517 thousand in budget authority in 1991 from activities previously financed from:

(In thousands of dollars)

	1989	1990
Transportation planning, research and development.....	2,810	3,473
Salaries and expenses.....	585	725

This appropriation finances regulatory, research and development, and studies needed to carry out the Secretary's responsibilities as defined in Executive Order 12465 to encourage, facilitate, and promote commercial space launches by the United States private sector and to license and regulate commercial launches, launch site operations, and certain payloads under the Commercial Space Launch Act (Public Law 98-575). Prior to 1991, this activity was funded under the Transportation Planning, Research, and Development and Salaries and Expenses appropriations. Beginning in 1991, the Department will establish a user fee for the licensing program.

General and special funds—Continued

OFFICE OF COMMERCIAL SPACE TRANSPORTATION—Continued

OPERATIONS AND RESEARCH—Continued

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0108-0-1-407			
<b>Personnel compensation:</b>			
11.1 Full-time permanent			1,101
11.3 Other than full-time permanent			29
11.5 Other personnel compensation			22
11.9 Total personnel compensation			1,152
12.1 Civilian personnel benefits			187
21.0 Travel and transportation of persons			75
25.0 Other services			3,103
99.9 Total obligations			4,517

Personnel Summary

Total number of full-time permanent positions	29
Total compensable workyears: Full-time equivalent employment	25

ACTIVITIES TRANSFERRED FROM SALARIES AND EXPENSES, INTERSTATE COMMERCE COMMISSION

(Proposed for later transmittal, proposed legislation)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0110-2-1-401			
<b>Program by activities:</b>			
10.00 Total obligations			16,075
<b>Financing:</b>			
40.00 Budget authority (appropriation)			16,075
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net			16,075
74.40 Obligated balance, end of year			-1,605
90.00 Outlays			14,470

Legislation has been proposed to sunset the Interstate Commerce Commission at the end of 1990 and transfer residual rail functions to the Department of Transportation. Rail anti-trust functions will be administered by the Department of Justice, and handling of consumer complaints regarding household goods movers would transfer to the Federal Trade Commission.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0110-2-1-401			
<b>Personnel compensation:</b>			
11.1 Full-time permanent			10,480
11.3 Other than full-time permanent			170
11.5 Other personnel compensation			150
11.9 Total personnel compensation			10,801
12.1 Civilian personnel benefits			1,611
13.0 Benefits for former personnel			417
21.0 Travel and transportation of persons			462
23.1 Rental payments to GSA			1,313
23.3 Communications, utilities, and miscellaneous charges			498
24.0 Printing and reproduction			154
25.0 Other services			571
26.0 Supplies and materials			118
31.0 Equipment			130
99.9 Total obligations			16,075

Personnel Summary

Total number of full-time permanent positions	224
Total compensable workyears: Full-time equivalent employment	224

PAYMENTS TO AIR CARRIERS

For payments to air carriers of so much of the compensation fixed and determined under section 419 of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1389), as is payable by the Department of Transportation, **[\$30,735,000]** *\$23,600,000*, to remain available until expended. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-0150-0-1-402			
<b>Program by activities:</b>			
10.00 Section 419 subsidy (total obligations) (object class 41.0)	25,567	36,909	23,600
<b>Financing:</b>			
17.00 Recovery of prior year obligations	-94		
21.40 Unobligated balance available, start of year	-140	-6,266	
24.40 Unobligated balance available, end of year	6,266		
39.00 Budget authority	31,600	30,643	23,600
<b>Budget authority:</b>			
40.00 Appropriation	31,600	30,735	23,600
40.00 Reduction pursuant to P.L. 101-164		-92	
43.00 Appropriation (adjusted)	31,600	30,643	23,600
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net	25,567	36,909	23,600
72.40 Obligated balance, start of year	1,855	112	6,129
74.40 Obligated balance, end of year	-112	-6,129	-8,589
78.00 Adjustments in unexpired accounts	-94		
90.00 Outlays	27,217	30,892	21,140

The Secretary of Transportation, through powers of delegation and review, now administers the section 419 subsidy program, which was added as part of the Airline Deregulation Act of 1978. Subsidies under this program are paid to airlines—primarily commuter carriers. Beginning in 1991, the Department is proposing a five-year phase-out of this program, building on the service reductions initiated in 1990.

COMMISSION ON AVIATION SECURITY AND TERRORISM

For necessary expenses for the operation and expenses of the Commission on Aviation Security and Terrorism, to remain available until expended, \$1,000,000, to implement the Executive Order 12686 of August 4, 1989. (*Department of Transportation and Related Agencies Appropriations Act, 1990.*)

Program and Financing (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-1850-0-1-407			
<b>Program by activities:</b>			
10.00 Total obligations		1,000	
<b>Financing:</b>			
40.00 Budget authority (appropriation)		1,000	
<b>Relation of obligations to outlays:</b>			
71.00 Obligations incurred, net		1,000	
90.00 Outlays		1,000	

The Commission on Aviation Security and Terrorism will review and evaluate policy options in connection with aviation security with particular reference to the destruction on December 21, 1988, of Pan American World Airways Flight 103. The Commission is scheduled to terminate in 1990.

Object Classification (in thousands of dollars)

Identification code	1989 actual	1990 est.	1991 est.
69-1850-0-1-407			
<b>Personnel compensation:</b>			
11.3 Other than full-time permanent		129	

11.5	Other personnel compensation	1
11.9	Total personnel compensation	130
12.1	Civilian personnel benefits	15
21.0	Travel and transportation	115
23.1	Rental payments to GSA	72
23.3	Communications, utilities, and miscellaneous charges	33
24.0	Printing and reproduction	50
25.0	Other services	485
26.0	Supplies and materials	6
31.0	Equipment	94
99.9	Total obligations	1,000

**Intragovernmental funds:**

**WORKING CAPITAL FUND**

**[Necessary]** For necessary expenses for operating costs and capital outlays of the Department of Transportation Working Capital Fund \$10,446,000, together with not to exceed \$137,700,000 shall \$146,809,000 to be paid, in accordance with law, from appropriations made available by this Act and prior appropriations Acts to the Department of Transportation, together with advances and reimbursements received by the Department of Transportation, [and including, for necessary expenses associated with the development of the Departmental Accounting and Financial Information System, \$4,500,000,] to remain available until expended. (Department of Transportation and Related Agencies Appropriations Act, 1990.)

**Program and Financing (in thousands of dollars)**

Identification code	1989 actual	1990 est.	1991 est.	
69-4520-0-4-407				
<b>Program by activities:</b>				
<b>Operating expenses:</b>				
<b>Printing and graphics activities:</b>				
00.01	Direct operating expenses	17,389	13,722	15,460
00.02	Overhead expenses	617	403	415
<b>Support services activities:</b>				
00.10	Direct operating expenses	65,900	81,847	86,933
00.11	Overhead expenses	2,338	2,408	2,355
<b>Library services:</b>				
00.20	Direct operating expenses	2,921	3,022	3,292
00.21	Overhead expenses	104	89	89
<b>Transportation computer activities:</b>				
00.30	Direct operating expenses	29,680	31,233	42,156
00.31	Overhead expenses	1,053	919	1,132
00.91	Total operating expenses	120,002	133,643	151,812
<b>Capital investment (purchase of equipment):</b>				
01.01	Printing and graphics activities	1,242	35	12
01.02	Support services activities	1,363	1,414	798
01.03	Library services			12
01.04	Transportation computer activities	4,853	2,195	4,621
01.91	Total capital investment	7,458	3,644	5,443
10.00	Total obligations	127,460	137,287	157,255
<b>Financing:</b>				
11.00	Offsetting collections from: Federal funds	-117,112	-131,664	-146,766
21.90	Unobligated balance available, start of year	-12,595	-5,447	-4,265
24.90	Unobligated balance available, end of year	5,447	4,265	4,222
39.00	Budget authority	3,200	4,441	10,446
<b>Budget authority:</b>				
40.00	Appropriation	3,200	4,500	10,446
40.00	Reduction pursuant to P.L. 101-164		-13	
40.00	Reduction pursuant to P.L. 99-177		-46	
43.00	Appropriation (adjusted)	3,200	4,441	10,446
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net	10,348	5,623	10,489
72.40	Obligated balance, start of year	8,087	13,819	15,001
74.40	Obligated balance, end of year	-13,819	-15,001	-15,044
90.00	Outlays	4,617	4,441	10,446

The working capital fund finances common administrative services that are centrally performed in the interest of economy and efficiency in the Department.

Services rendered are charged at rates that return in full all operating expenses, including a normal reserve for accrued annual leave and depreciation of equipment. The fund is reimbursed by the operating administrations and offices being served.

The activities of the Working Capital Fund include:

**Printing and graphics.**—Provides the necessary services needed to support the production and procurement of Department printing and graphics and serves as the production and procurement authority for the Department's graphics, materials, exhibits and photography.

**Support services.**—Provides for programs such as communications, mail, building management, chauffeur, and security.

**Library.**—Provides a resource for historical information and aids in the dissemination and exchange of technical and other information.

**Transportation computer activities.**—Provides the necessary services needed to support information processing services which include networking, processing of data, maintenance applications development, systems management and training.

**Object Classification (in thousands of dollars)**

Identification code	1989 actual	1990 est.	1991 est.	
69-4520-0-4-407				
<b>Personnel compensation:</b>				
11.1	Full-time permanent	9,985	11,592	12,330
11.3	Other than full-time permanent	304	367	402
11.5	Other personnel compensation	261	389	405
11.9	Total personnel compensation	10,550	12,348	13,137
12.1	Civilian personnel benefits	1,500	1,706	1,801
13.0	Benefits for former personnel	1,944	1,200	1,200
21.0	Travel and transportation of persons	261	329	383
22.0	Transportation of things	77	101	203
23.1	Rental payments to GSA	51,020	62,693	65,443
23.3	Communications, utilities, and miscellaneous charges	5,362	10,001	10,622
24.0	Printing and reproduction	10		
25.0	Other services	42,797	40,863	53,252
26.0	Supplies and materials	3,294	2,767	3,051
31.0	Equipment	10,645	5,277	8,163
99.9	Total obligations	127,460	137,287	157,255

**Personnel Summary**

Total number of full-time permanent positions	311	311	319
Total compensable workyears:			
Full-time equivalent employment	320	327	335
Full-time equivalent of overtime and holiday hours	3	3	3

**Trust Funds**

**GIFTS AND BEQUESTS**

**Program and Financing (in thousands of dollars)**

Identification code	1989 actual	1990 est.	1991 est.	
69-8548-0-7-407				
<b>Financing:</b>				
21.40	Unobligated balance available, start of year	-28	-28	-28
24.40	Unobligated balance available, end of year	28	28	28
39.00	Budget authority			
<b>Relation of obligations to outlays:</b>				
71.00	Obligations incurred, net			
72.41	Obligated balance, start of year: U.S. securities: Par value	1	1	1
74.41	Obligated balance, end of year: U.S. securities: Par value	-1	-1	-1
90.00	Outlays			

Donations received are available for transportation activities.

### TITLE III—GENERAL PROVISIONS

The following sections are proposed for deletion and do not appear below:

- Sec. 311 ..... Limits use of funds for salaries and expenses to no more than 120 political and Presidential appointees.
- Sec. 312 ..... Limits use of funds for expenses of advisory committees.
- Sec. 313 ..... Prohibits use of funds for a light rail line in Detroit, Michigan.
- Sec. 317 ..... Requires monthly announcements of grants obligated by the Urban Mass Transportation Administration.
- Sec. 318 ..... Prohibits use of funds to implement a national policy on visual glideslope indicators.
- Sec. 319 ..... Allows funds intended for studies or research to be conducted through non-competitive contracts or agreements with educational institutions that are specified in appropriations Acts or in reports accompanying such Acts.
- Sec. 320 ..... Permits obligation of certain highway funds for operating expenses of the Tri-County Commuter Rail Project.
- Sec. 321 ..... Requires conveyance of right, title, and interest in certain real property to the Saint Lawrence Seaway Development Corporation.
- Sec. 322 ..... Specifies that 23 U.S.C. 144(g)(2) shall not apply to a bridge in Charleston, West Virginia.
- Sec. 323 ..... Allows the State of Hawaii to use certain airport grant funds for airports that would otherwise not be eligible to use such funds.
- Sec. 324 ..... Requires the Federal Aviation Administration to satisfy specific work force staffing requirements for air traffic controllers.
- Sec. 325(b) .. Requires the Secretary to report to Congress on the use of deadly force.
- Sec. 326 ..... Extends authority date to issue airport letters of intent and requires letters in excess of \$10 million be submitted for approval to several House and Senate committees.
- Sec. 328 ..... Requires absorption of funds necessary for fiscal year 1990 pay raises.
- Sec. 329 ..... Makes several technical amendments to the Surface Transportation and Uniform Relocation Assistance Act of 1987; releases United States rights of reversion to certain airport land in Wyoming.
- Sec. 330 ..... Prohibits use of funds on regulations that would establish a vessel traffic safety fairway in California; authorizes the FAA Administrator to grant releases from elements in the deed of conveyance for property in Hawaii.
- Sec. 331 ..... Allows airports to transfer certain instrument landing systems and related equipment to the Federal Aviation Administration.
- Sec. 332 ..... Repeals section 329 of the Department of Transportation and Related Agencies Appropriations Act, 1989, relating to highway segments in Virginia.
- Sec. 333 ..... Requires the Secretary to reimburse the State of California for the Federal share of the fair market value of rights of way incorporated into several highway projects conveyed to the State.
- Sec. 334 ..... Specifies that funds appropriated for "Intermodal Urban Demonstration Project" are available until expended; amends section 337 of Public Law 100-457 relating to UMTA commuter rail service; allows certain statewide agencies or instrumentalities to apply for UMTA operating assistance up to various levels.
- Sec. 335 ..... Amends the Federal Aviation Act of 1958 to provide a permanent prohibition against smoking on scheduled airline flights.
- Sec. 336 ..... Renames a highway segment in Michigan.
- Sec. 337 ..... Specifies that certain highway funds shall be made available to states in 1990 and 1991 upon request of state highway departments to carry out 23 U.S.C. 140(b).
- Sec. 338 ..... Technical amendment to section 149(a)(14)(B) of Public Law 100-17.
- Sec. 339 ..... Requires the Secretary to conduct an independent safety review of the New York Metropolitan Transportation Authority.
- Sec. 340 ..... Adds a new subsection to section 23 of the Urban Mass Transportation Act of 1964, as amended, relating to compliance reviews.
- Sec. 341 ..... Requires the Department of Transportation to study the effect on consumers of state regulation of the express package industry and to make recommendations to Congress.
- Sec. 342 ..... Specifies that a certain lease agreement shall be deemed consistent with purposes identified in 22 Stat. 148.
- Sec. 344 ..... Requires the Secretary to set aside highway funds for a Wyoming highway.
- Sec. 345 ..... Requires Federal Railroad Administration funds be made available to identify toilet and waste retention technologies and to report findings to Congress.
- Sec. 346 ..... Allows use of Federal airport funds to soundproof private schools in a noise impact area surrounding an airport.
- Sec. 347 ..... Limits funds the Department of Transportation may use to procure advisory or assistance services.
- Sec. 348 ..... Declaration on the 50th anniversary of the Alaska Highway.
- Sec. 301. During the current fiscal year applicable appropriations to the Department of Transportation shall be available for maintenance and operation of aircraft; hire of passenger motor vehicles and aircraft; purchase of liability insurance for motor vehicles operating in foreign countries on official department business; and uniforms, or allowances therefor, as authorized by law (5 U.S.C. 5901-5902).
- Sec. 302. Funds for the Panama Canal Commission may be apportioned notwithstanding [section 3679 of the Revised Statutes, as amended (31 U.S.C. 1341)], to the extent necessary to permit payment of such pay increases for officers or employees as may be authorized by administrative action pursuant to law that are not in excess of statutory increases granted for the same period in corresponding rates of compensation for other employees of the Government in comparable positions.
- Sec. 303. Funds appropriated under this Act for expenditures by the Federal Aviation Administration shall be available (1) except as otherwise authorized by the Act of September 30, 1950 (20 U.S.C. 236-244), for expenses of primary and secondary schooling for dependents of Federal Aviation Administration personnel stationed outside the continental United States at costs for any given area not in excess of those of the Department of Defense for the same area, when it is determined by the Secretary that the schools, if any, available in the locality are unable to provide adequately for the education of such dependents, and (2) for transportation of said dependents between schools serving the area that they attend and their places of residence when the Secretary, under such regulations as may be prescribed, determines that such schools are not accessible by public means of transportation on a regular basis.
- Sec. 304. Appropriations contained in this Act for the Department of Transportation shall be available for services as authorized by 5 U.S.C. 3109, but at rates for individuals not to exceed the per diem rate equivalent to the rate for a GS-18.
- Sec. 305. None of the funds for the Panama Canal Commission may be expended unless in conformance with the Panama Canal Treaties of 1977 and any law implementing those treaties.
- Sec. 306. None of the funds in this Act shall be used for the planning or execution of any program to pay the expenses of, or otherwise compensate, non-Federal parties intervening in regulatory or adjudicatory proceedings funded in this Act.
- Sec. 307. None of the funds appropriated in this Act shall remain available for obligation beyond the current fiscal year nor may any be transferred to other appropriations unless expressly so provided herein.
- Sec. 308. None of the funds in this or any previous or subsequent Act shall be available for the [planning or] implementation of any change in the current Federal status of the Transportation Systems Center, and none of the funds in this Act shall be available for the implementation of any change in the current Federal status of the Turner-Fairbank Highway Research Center.
- Sec. 309. The expenditure of any appropriation under this Act for any consulting service through procurement contract pursuant to section 3109 of title 5, United States Code, shall be limited to those contracts where such expenditures are a matter of public record and available for public inspection, except where otherwise provided under existing law, or under existing executive order issued pursuant to existing law.

SEC. 310. (a) For fiscal year [1990] 1991 the Secretary of Transportation shall distribute the obligation limitation for Federal-aid highways by allocation in the ratio which sums authorized to be appropriated for Federal-aid highways and highway safety construction that are apportioned or allocated to each State for such fiscal year bear to the total of the sums authorized to be appropriated for Federal-aid highways and highway safety construction that are apportioned or allocated to all the States for such fiscal year.

(b) During the period October 1 through December 31, [1989,] 1990, no State shall obligate more than 35 per centum of the amount distributed to such State under subsection (a), and the total of all State obligations during such period shall not exceed 25 per centum of the total amount distributed to all States under such subsection.

(c) Notwithstanding subsections (a) and (b), the Secretary shall—

(1) provide all States with authority sufficient to prevent lapses of sums authorized to be appropriated for Federal-aid highways and highway safety construction that have been apportioned to a State, except in those instances in which a State indicates its intention to lapse sums apportioned under section 104(b)(5)(A) of title 23, United States Code;

(2) after August 1, [1990,] 1991, revise a distribution of the funds made available under subsection (a) if a State will not obligate the amount distributed during that fiscal year and redistribute sufficient amounts to those States able to obligate amounts in addition to those previously distributed during that fiscal year giving priority to those States having large unobligated balances of funds apportioned under section 104 of title 23, United States Code, and giving priority to those States which, because of statutory changes made by the Surface Transportation Assistance Act of 1982 and the Federal-Aid Highway Act of 1981, have experienced substantial proportional reductions in their apportionments and allocations; and

(3) not distribute amounts authorized for administrative expenses, the Federal lands highway program, the strategic highway research program and amounts made available under sections [149(d),] 158, 159, 164, 165, and 167 of Public Law 100-17.

(d) The limitation on obligations for Federal-aid highways and highway safety construction programs for fiscal year [1990] 1991 shall not apply to obligations for emergency relief under section 125 of title 23, United States Code [;] and obligations under section 157 of title 23, United States Code [;] projects covered under section 147 of the Surface Transportation Assistance Act of 1978, section 9 of the Federal-Aid Highway Act of 1981, subsections 131 (b) and (j) of Public Law 97-424, section 118 of the National Visitors Center Facilities Act of 1968, section 320 of title 23, United States Code; projects authorized by Public Law 99-500, Public Law 99-591 and Public Law 100-202; or projects covered under subsections 149 (b) and (c) of Public Law 100-17 [;].

(e) Subject to paragraph (c)(2) of this General Provision, a State which after August 1 and on or before September 30 of fiscal year 1990 obligates the amount distributed to such State in that fiscal year under paragraphs (a) and (c) of this General Provision may obligate for Federal-aid highways and highway safety construction on or before September 30, 1990, an additional amount not to exceed 5 percent of the aggregate amount of funds apportioned or allocated to such State—

(1) under sections 104, 130, 144, and 152 of title 23, United States Code, and

(2) for highway assistance projects under section 103(e)(4) of such title, which are not obligated on the date such State completes obligation of the amount so distributed.]

[(f) During the period August 2 through September 30, 1990, the aggregate amount which may be obligated by all States pursuant to paragraph (e) shall not exceed 2.5 percent of the aggregate amount of funds apportioned or allocated to all States—

(1) under sections 104, 130, 144, and 152 of title 23, United States Code, and

(2) for highway assistance projects under section 103(e)(4) of such title, which would not be obligated in fiscal year 1990 if the total amount of the obligation limitation provided for such fiscal year in this Act were utilized.]

[(g) Paragraph (e) shall not apply to any State which on or after August 1, 1990, has the amount distributed to such State under paragraph (a) for fiscal year 1990 reduced under paragraph (c)(2).]

(e) Notwithstanding any other provision of law, section 105(f) of the Surface Transportation and Uniform Relocation Assistance Act of 1987 shall not apply in determining the maximum amount which may be obligated in fiscal year 1991 and in each fiscal year thereafter.

(f) Notwithstanding any other provision of law, funds available under 23 U.S.C. 103(e)(4) for highway interstate substitute projects shall also be available for mass transit interstate substitute projects.

SEC. 311. Notwithstanding any other provision of law, with the exception of 23 U.S.C. 125, effective October 1, 1990 and thereafter, the Federal share of the cost of any highway or bridge project authorized or funded under this or any other Act, that is not federally owned, shall not exceed 80 percent of the cost of such project for those projects where, prior to October 1, 1990, the Federal share of such project would have been 100 percent.

SEC. [314] 312. The limitation on obligations for the Discretionary Grants program of the Urban Mass Transportation Administration shall not apply to any authority under section 21(a)(2) of the Urban Mass Transportation Act of 1964, as amended, previously made available for obligation.

SEC. [315] 313. Notwithstanding any other provision of law, none of the funds in this Act shall be available for the construction of, or any other costs related to, the Central Automated Transit System (Downtown People Mover) in Detroit, Michigan.

SEC. [316] 314. None of the funds in this Act shall be used to implement section 404 of title 23, United States Code.

SEC. 315. Section 205 of the Coast Guard Authorization Act of 1989 is hereby repealed.

SEC. [325 (a)] 316. ESSENTIAL AIR SERVICE COMPENSATION.—Notwithstanding any other provision of law, the Secretary of Transportation shall make payment of compensation under subsection 419 of the Federal Aviation Act of 1958, as amended, only to the extent and in the manner provided in appropriations Acts, at times and in a manner determined by the Secretary to be appropriate, and claims for such compensation shall not arise except in accordance with this provision.

SEC. [327] 317. The Secretary of Transportation is authorized to transfer funds [appropriated for any office of] under the Office of the Secretary [to any other office of the Office of the Secretary]: Provided, That no appropriation shall be increased or decreased by more than 5 per centum by all such transfers: Provided further, That any such transfer shall be [submitted for approval] reported to the House and Senate Committees on Appropriations.

SEC. [343] 318. Notwithstanding any other provision of law, funds available to the Coast Guard under the head "Operating Expenses" in this Act shall be available for expenses incurred in fiscal year [1990] 1991 by the Coast Guard in responding to any oilspill. (Department of Transportation and Related Agencies Appropriations Act, 1990.)