

# DEPARTMENT OF TRANSPORTATION

## OFFICE OF THE SECRETARY

### Federal Funds

#### General and special funds:

#### SALARIES AND EXPENSES

For necessary expenses of the Office of the Secretary of Transportation, including not to exceed \$27,000 for allocation within the Department for official reception and representation expenses as the Secretary may determine; **[\$23,970,000]** \$24,500,000. (Department of Transportation and Related Agencies Appropriation Act, 1973.)

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

Identification code 21-05-0102-0-1-506	1972 actual	1973 est.	1974 est.
<b>Program by activities:</b>			
<b>Direct program:</b>			
General administration (program costs, funded).....	21,867	23,938	24,500
Change in selected resources <sup>1</sup> .....	-103	-----	-----
<b>Total direct obligations</b> .....	<b>21,764</b>	<b>23,938</b>	<b>24,500</b>
Reimbursable program (costs—obligations).....	1,822	2,671	2,800
10 <b>Total obligations</b> .....	<b>23,586</b>	<b>26,609</b>	<b>27,300</b>
<b>Financing:</b>			
11 Receipts and reimbursements from:			
Federal funds.....	-1,822	-2,671	-2,800
25 Unobligated balance lapsing.....	26	-----	-----
<b>Budget authority</b> .....	<b>21,789</b>	<b>23,938</b>	<b>24,500</b>
<b>Budget authority:</b>			
40 Appropriation.....	21,592	23,970	24,500
41 Transferred to other accounts.....	-220	-32	-----
42 Transferred from other accounts.....	417	-----	-----
43 <b>Appropriation (adjusted)</b> .....	<b>21,789</b>	<b>23,938</b>	<b>24,500</b>
<b>Relation of obligations to outlays:</b>			
71 Obligations incurred, net.....	21,764	23,938	24,500
72 Obligated balance, start of year.....	1,424	1,689	1,427
74 Obligated balance, end of year.....	-1,689	-1,427	-1,627
77 Adjustments in expired accounts.....	-422	-----	-----
90 <b>Outlays</b> .....	<b>21,077</b>	<b>24,200</b>	<b>24,300</b>

<sup>1</sup> Selected resources as of June 30 are as follows: Undelivered orders, 1971, \$2,141 thousand; 1972, \$2,038 thousand; 1973, \$2,038 thousand; 1974, \$2,038 thousand.

This appropriation finances, under the general administrative program, the costs of policy development, 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. Also covered are staff assistance and supervision of general management and administration in the Department and general administrative services provided to the organizations financed from this appropriation.

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

Identification code 21-05-0102-0-1-506	1972 actual	1973 est.	1974 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Permanent positions.....	14,671	15,873	16,472
11.3 Positions other than permanent.....	511	515	515
11.5 Other personnel compensation.....	202	216	216
11.8 Special personal services payments.....	336	236	236
<b>Total personnel compensation</b> .....	<b>15,720</b>	<b>16,840</b>	<b>17,439</b>
12.1 Personnel benefits: Civilian.....	1,294	1,360	1,406
21.0 Travel and transportation of persons.....	844	800	800
22.0 Transportation of things.....	69	65	65
23.0 Rent, communications, and utilities.....	662	882	1,008
24.0 Printing and reproduction.....	781	600	650
25.0 Other services.....	2,030	2,996	2,762
26.0 Supplies and materials.....	152	170	170
31.0 Equipment.....	212	225	200
<b>Total direct obligations</b> .....	<b>21,764</b>	<b>23,938</b>	<b>24,500</b>
<b>Reimbursable obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Permanent positions.....	1,428	1,529	1,596
11.3 Positions other than permanent.....	16	25	25
11.5 Other personnel compensation.....	10	-----	-----
<b>Total personnel compensation</b> .....	<b>1,454</b>	<b>1,554</b>	<b>1,621</b>
12.1 Personnel benefits: Civilian.....	120	129	134
21.0 Travel and transportation of persons.....	46	95	95
23.0 Rent, communications, and utilities.....	14	14	14
25.0 Other services.....	181	871	928
26.0 Supplies and materials.....	-----	1	1
31.0 Equipment.....	7	7	7
<b>Total reimbursable obligations</b> .....	<b>1,822</b>	<b>2,671</b>	<b>2,800</b>
99.0 <b>Total obligations</b> .....	<b>23,586</b>	<b>26,609</b>	<b>27,300</b>

#### Personnel Summary

<b>Direct:</b>			
Total number of permanent positions.....	871	871	891
Full-time equivalent of other positions.....	56	38	38
Average paid employment.....	799	825	835
Average GS grade.....	11.7	11.9	11.9
Average GS salary.....	\$19,624	\$20,204	\$20,522
Average salary of ungraded positions.....	\$8,528	\$8,528	\$8,528
<b>Reimbursable:</b>			
Total number of permanent positions.....	102	100	98
Full-time equivalent of other positions.....	1	1	1
Average paid employment.....	94	97	99
Average GS grade.....	9.7	10.3	10.4
Average GS salary.....	\$15,176	\$16,087	\$16,411

#### TRANSPORTATION PLANNING, RESEARCH, AND DEVELOPMENT

For necessary expenses for conducting transportation planning, research, and development activities, including the collection of national transportation statistics, to remain available until expended, **[\$38,500,000]** \$29,875,000, of which not to exceed **[\$7,000,000]** \$1,000,000 shall be derived from the appropriation for "Research, engineering and development (Airport and Airway Trust Fund)". (Department of Transportation and Related Agencies Appropriation Act, 1973.)

## General and special funds—Continued

## TRANSPORTATION PLANNING, RESEARCH, AND DEVELOPMENT—CON.

## Program and Financing (in thousands of dollars)

Identification code 21-05-0142-0-1-506	1972 actual	1973 est.	1974 est.
<b>Program by activities:</b>			
Direct program:			
1. Transportation policy and planning.....	4,454	8,138	7,870
2. University research.....	-----	2,500	4,000
3. Transportation systems develop- ment and technology.....	11,750	17,574	22,740
4. Environment and urban systems....	572	1,200	1,365
5. Special programs.....	403	684	1,000
Total direct program.....	17,179	30,096	36,975
Reimbursable program.....	5,884	5,167	1,900
Total program costs, funded.....	23,063	35,263	38,875
Change in selected resources <sup>1</sup> .....	8,586	-5,000	-----
<b>10 Total obligations.....</b>	<b>31,649</b>	<b>30,263</b>	<b>38,875</b>
<b>Financing:</b>			
Receipts and reimbursements from:			
11 Federal funds.....	-1,600	-900	-900
13 Trust funds.....	-6,500	-3,500	-1,000
21 Unobligated balance available, start of year	-4,359	-2,663	-8,300
24 Unobligated balance available, end of year	2,663	8,300	-----
25 Unobligated balance lapsing.....	147	-----	-----
<b>40 Budget authority (appropriation)...</b>	<b>22,000</b>	<b>31,500</b>	<b>28,675</b>
Relation of obligations to outlays:			
71 Obligations incurred, net.....	23,549	25,863	36,975
72 Obligated balance, start of year.....	4,203	14,514	20,277
74 Obligated balance, end of year.....	-14,514	-20,277	-27,268
<b>90 Outlays.....</b>	<b>13,239</b>	<b>20,100</b>	<b>29,984</b>

<sup>1</sup> Selected resources as of June 30 are as follows: Undelivered orders, 1971, \$6,762 thousand; 1972, \$15,348 thousand; 1973, \$10,348 thousand; 1974, \$10,348 thousand.

The Department of Transportation Act of 1966 assigns to the Secretary broad responsibilities for the development and coordination of national transportation policies and programs. This appropriation finances those research activities and studies which directly support the Secretary's responsibilities and which can more effectively or appropriately be conducted in the Office of the Secretary than by the operating administrations within the Department. The program is carried out primarily through contracts with other Federal agencies, educational institutions, nonprofit research organizations, and private firms.

1. *Transportation policy and planning.*—Comprehensive long-range policy formulation is supported in this activity by broad-based research emphasizing economic and social sciences. The objective of long-range policy planning is the orderly development of the Nation's transportation network so as to provide efficient through-service for all users. This research provides essential empirical information and assessment of existing transportation service; identifies factors and policy issues influencing efficiency; assesses the effects of economic regulation by various levels of government on transportation efficiency; and examines the interrelationship of transportation with changing economic and social goals.

2. *University research.*—Scientific and technological research and interdisciplinary studies are designed to assure that resources of the higher education community are effectively brought to bear on transportation problems

and to encourage greater involvement of universities and colleges with the Department, State, and local governments, and the transportation industry. In addition to mission-oriented research, university-based seminars and conferences bring university, industry, and government representatives together for joint study of transportation needs.

3. *Transportation systems development and technology.*—Projects are carried out to advance transportation technology generally; to seek solutions to transportation problems which are intermodal in nature; to provide information and forecasts on new technology required as a basis for planning and development of transportation systems, policies, and programs; to conduct research on longer range technical problems in transportation; and to manage research programs of such priority that they demand secretarial emphasis. Funds requested in this activity will continue advanced research and development to improve air transportation (to be financed partially from the Airport and airway trust fund); to develop multimodal and intermodal systems and technology, and to promote environmental and ecological improvements. In general, projects are designed to complement research and development programs of the operating administrations and to stimulate industry efforts to advance transportation technology.

4. *Environment and urban systems.*—Research is conducted to assist in the formulation, execution, and evaluation of departmental policies, programs, and procedures related to environmental and urban systems aspects of transportation.

5. *Special programs.*—Projects are chiefly to provide technical studies and other data in support of departmental effort in the areas of safety program coordination, consumer affairs, hazardous materials, and pipeline safety.

## Object Classification (in thousands of dollars)

Identification code 21-05-0142-0-1-506	1972 actual	1973 est.	1974 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Permanent positions.....	1,493	1,662	1,715
11.3 Positions other than permanent.....	370	180	180
11.5 Other personnel compensation.....	12	15	15
Total personnel compensation.....	1,875	1,857	1,910
12.1 Personnel benefits: Civilian.....	142	134	138
21.0 Travel and transportation of persons....	177	172	172
22.0 Transportation of things.....	4	-----	-----
23.0 Rent, communications, and utilities....	8	27	27
24.0 Printing and reproduction.....	117	95	112
25.0 Other services.....	21,192	23,552	34,590
26.0 Supplies and materials.....	30	20	20
31.0 Equipment.....	4	6	6
Total direct obligations.....	23,549	25,863	36,975
Reimbursable obligations:			
25.0 Other services.....	8,100	4,400	1,900
<b>99.0 Total obligations.....</b>	<b>31,649</b>	<b>30,263</b>	<b>38,875</b>

## Personnel Summary

Total number of permanent positions.....	90	90	90
Full-time equivalent of other positions.....	20	7	7
Average paid employment.....	100	90	90
Average GS grade.....	11.8	12.1	12.1
Average GS salary.....	\$19,582	\$20,340	\$20,764

## TRANSPORTATION RESEARCH ACTIVITIES OVERSEAS (SPECIAL FOREIGN CURRENCY PROGRAM)

For payments in foreign currencies which the Treasury Department determines to be excess to the normal requirements of the United States, for necessary expenses for conducting transportation research activities overseas, as authorized by law, \$500,000, to remain available until expended: Provided, That this appropriation shall be available, in addition to other appropriations to the Department, for payments in the foregoing currencies.

## Program and Financing (in thousands of dollars)

Identification code 21-05-0105-0-1-506	1972 actual	1973 est.	1974 est.
<b>Program by activities:</b>			
10 Overseas research (costs—obligations) (object class 25.0).....	1	499	500
<b>Financing:</b>			
21 Unobligated balance available, start of year.....		-499	
24 Unobligated balance available, end of year.....	499		
40 Budget authority (appropriation)....	500		500
<b>Relation of obligations to outlays:</b>			
71 Obligations incurred, net.....	1	499	500
72 Obligated balance, start of year.....			199
74 Obligated balance, end of year.....		-199	-199
90 Outlays.....	1	300	500

Foreign currencies which are in excess of the normal requirements of the United States will be used in 1974 to continue support research projects in Poland relating to improved transportation systems. A cooperative research program with India involving air sampling of the upper atmosphere is planned for 1974.

## GRANTS-IN-AID FOR NATURAL GAS PIPELINE SAFETY

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 (49 U.S.C. 1674), \$875,000 to remain available until expended. (Department of Transportation and Related Agencies Appropriation Act, 1973.)

## Program and Financing (in thousands of dollars)

Identification code 21-05-0104-0-1-506	1972 actual	1973 est.	1974 est.
<b>Program by activities:</b>			
Grants (program costs, funded).....	489	1,636	875
Change in selected resources <sup>1</sup> .....	260	-760	
10 Total obligations (object class 41.0).....	749	876	875
<b>Financing:</b>			
21 Unobligated balance available, start of year.....		-1	
24 Unobligated balance available, end of year.....	1		
40 Budget authority (appropriation)....	750	875	875
<b>Relation of obligations to outlays:</b>			
71 Obligations incurred, net.....	749	876	875
72 Obligated balance, start of year.....	500	761	677
74 Obligated balance, end of year.....	-761	-677	-677
77 Adjustments in expired accounts.....	-127		
90 Outlays.....	362	960	875

<sup>1</sup> Selected resources as of June 30 are as follows: Undelivered orders, 1971, \$500 thousand; 1972, \$760 thousand; 1973, \$0; 1974, \$0.

Under the Natural Gas Pipeline Safety Act of 1968 (49 U.S.C. 1674), the Federal Government has established minimum safety standards. States are expected to comply voluntarily with requirements of the act, including annual

reporting requirements. Also under the act, grants of up to 50% of the cost of personnel, equipment, and activities of a State agency reasonably required to carry out a natural gas pipeline safety program may be made.

## CONSOLIDATION OF DEPARTMENTAL HEADQUARTERS

For necessary expenses in connection with the consolidation of departmental activities into the Southwest Area of Washington, District of Columbia, [\$800,000] \$850,000. (Department of Transportation and Related Agencies Appropriation Act, 1973.)

## Program and Financing (in thousands of dollars)

Identification code 21-05-0103-0-1-506	1972 actual	1973 est.	1974 est.
<b>Program by activities:</b>			
<b>Direct program:</b>			
Consolidation of departmental headquarters (program costs, funded)....	1,707	1,860	900
Change in selected resources <sup>1</sup> .....	27	-1,060	-50
Total direct program.....	1,734	800	850
Reimbursable program (costs—obligations).....		1,670	2,709
10 Total obligations.....	1,734	2,470	3,559
<b>Financing:</b>			
11 Receipts and reimbursements from: Federal funds.....		-1,670	-2,709
25 Unobligated balance lapsing.....	26		
40 Budget authority (appropriation)....	1,760	800	850
<b>Relation of obligations to outlays:</b>			
71 Obligations incurred, net.....	1,734	800	850
72 Obligated balance, start of year.....	1,083	1,141	91
74 Obligated balance, end of year.....	-1,141	-91	
77 Adjustments in expired accounts.....	-1,373		
90 Outlays.....	303	1,850	941

<sup>1</sup> Selected resources as of June 30 are as follows: Undelivered orders, 1971, \$1,083 thousand; 1972, \$1,110 thousand; 1973, \$50 thousand; 1974, \$0.

Funds in this appropriation are to finance costs incidental to the consolidation of the headquarters organizations under the Department in the Southwest Washington, D.C., area. In 1974, \$850 thousand will be required for rental and maintenance costs of employee parking space in the Nassif Building. Also included are reimbursements to fund rental and related costs of additional headquarters space at Buzzard Point in southwest D.C. Funds for this purpose are included in the budget requests of the operating administrations.

## Object Classification (in thousands of dollars)

Identification code 21-05-0103-0-1-506	1972 actual	1973 est.	1974 est.
<b>Direct obligations:</b>			
23.0 Rent, communications, and utilities....	544	800	850
25.0 Other services.....	1,133		
26.0 Supplies and materials.....	2		
31.0 Equipment.....	55		
Total direct obligations.....	1,734	800	850
<b>Reimbursable obligations:</b>			
23.0 Rent, communications, and utilities....		1,203	2,709
25.0 Other services.....		325	
31.0 Equipment.....		142	
Total reimbursable obligations.....		1,670	2,709
99.0 Total obligations.....	1,734	2,470	3,559

## Intragovernmental funds:

## WORKING CAPITAL FUND

## Program and Financing (in thousands of dollars)

Identification code 21-05-4520-0-4-506	1972 actual	1973 est.	1974 est.
<b>Program by activities:</b>			
Operating costs, funded:			
1. Publishing and graphics program:			
(a) Direct operating costs	5,699	6,283	6,738
(b) Overhead costs	262	310	322
2. Still photographic services:			
(a) Direct operating costs	367	354	349
(b) Overhead costs	26	27	28
3. Computer time-sharing services:			
(a) Direct operating costs	2,056	2,200	2,200
(b) Overhead costs	25	26	27
4. Library:			
(a) Direct operating costs	875	959	1,006
(b) Overhead costs	27	44	44
5. Travel services and imprest fund:			
(a) Direct operating costs	181	205	222
(b) Overhead costs	13	25	26
6. Central employment information:			
(a) Direct operating costs	50	61	68
(b) Overhead costs	3	6	6
7. Warehouse management:			
(a) Direct operating costs	140	230	206
(b) Overhead costs	4	12	11
8. Parking management:			
(a) Direct operating costs	64	63	69
(b) Overhead costs	27	8	8
9. Chauffeur services:			
(a) Direct operating costs	135	167	188
(b) Overhead costs	4	9	9
10. Mail and messenger service:			
(a) Direct operating costs	351	445	500
(b) Overhead costs	17	31	31
11. Management information center:			
(a) Direct operating costs		10	11
(b) Overhead costs		1	1
12. Visuals service:			
(a) Direct operating costs		832	917
(b) Overhead costs		32	33
<b>Total operating costs</b>	<b>10,326</b>	<b>12,340</b>	<b>13,020</b>
Capital outlay, funded:			
1. Publishing and graphics program:			
Purchase of equipment	37	75	27
2. Still photographic services: Purchase of equipment		8	12
4. Library: Purchase of equipment	20	18	7
5. Travel services and imprest fund: Purchase of equipment	1	1	2
7. Warehouse management: Purchase of equipment	4	8	4
9. Chauffeur services: Purchase of equipment	1	2	1
10. Mail and messenger service: Purchase of equipment		1	2
12. Visuals service: Purchase of equipment		10	9
<b>Total capital outlay</b>	<b>63</b>	<b>123</b>	<b>64</b>
<b>Total program costs, funded</b>	<b>10,389</b>	<b>12,463</b>	<b>13,084</b>
Change in selected resources <sup>1</sup>	48	-3	-15
<b>10 Total obligations</b>	<b>10,437</b>	<b>12,460</b>	<b>13,069</b>
<b>Financing:</b>			
11 Receipts and reimbursements from:			
Federal funds:			
Publishing and graphics program	-5,993	-6,631	-7,100
Still photographic services	-411	-400	-397
Computer time-sharing services	-2,081	-2,226	-2,227
Library	-910	-1,013	-1,061
Travel services and imprest fund	-195	-232	-250
Central employment information	-54	-68	-75
Warehouse management	-144	-243	-218

Parking management	-91	-71	-77
Chauffeur services	-140	-177	-198
Mail and messenger service	-390	-498	-554
Management information center		-11	-12
Visuals service		-869	-956
Unfiled customers' orders	341	-355	51
21 Unobligated balance available, start of year	-482	-113	-447
24 Unobligated balance available, end of year	113	447	452
<b>Budget authority</b>			
Relation of obligations to outlays:			
71 Obligations incurred, net	369	-334	-5
72 Obligated balance, start of year	766	990	853
74 Obligated balance, end of year	-990	-853	-848
90 Outlays	145	-197	

<sup>1</sup> Balances of selected resources are identified on the statement of financial condition.

The working capital fund finances common administrative services which are centrally performed in the interest of economy and efficiency in the Department. The fund includes the operation of publishing and graphic services, still photographic services, computer time sharing, consolidated library operations, consolidated travel and imprest fund operations, central employment information, warehouse management, parking management, chauffeur services, mail and messenger services, management information center, and visuals service.

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

## Revenue and Expense (in thousands of dollars)

	1972 actual	1973 est.	1974 est.
<b>Publishing and graphics program:</b>			
Revenue	5,993	6,631	7,100
Expense	-5,993	-6,631	-7,100
<b>Net operating income</b>			
<b>Still photographic services:</b>			
Revenue	411	400	397
Expense	-411	-400	-397
<b>Net operating income</b>			
<b>Computer time-sharing service:</b>			
Revenue	2,081	2,226	2,227
Expense	-2,081	-2,226	-2,227
<b>Net operating income</b>			
<b>Library:</b>			
Revenue	910	1,013	1,061
Expense	-910	-1,013	-1,061
<b>Net operating income</b>			
<b>Travel services and imprest fund:</b>			
Revenue	195	232	250
Expense	-195	-232	-250
<b>Net operating income</b>			
<b>Central employment information:</b>			
Revenue	54	68	75
Expense	-54	-68	-75
<b>Net operating income</b>			

<b>Warehouse management:</b>			
Revenue.....	144	243	218
Expense.....	-144	-243	-218
Net operating income.....			
<b>Parking management:<sup>*</sup></b>			
Revenue.....	91	71	77
Expense.....	-91	-71	-77
Net operating income.....			
<b>Chauffeur services:</b>			
Revenue.....	140	177	198
Expense.....	-140	-177	-198
Net operating income.....			
<b>Mail and messenger service:</b>			
Revenue.....	390	498	554
Expense.....	-390	-498	-554
Net operating income.....			
<b>Management information center:</b>			
Revenue.....		11	12
Expense.....		-11	-12
Net operating income.....			
<b>Visuals service:</b>			
Revenue.....		869	956
Expense.....		-869	-956
Net operating income.....			
Net income for the year.....			

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

1971 actual 1972 actual 1973 est. 1974 est.

<b>Assets:</b>				
Treasury balance.....	1,248	1,103	1,300	1,300
Deposits in transit.....	700	1,435	1,900	1,900
Accounts receivable.....	1,138	1,890	2,000	2,000
Undelivered orders.....		408	600	600
<b>Selected assets:<sup>1</sup></b>				
Work in process.....	64	40	45	55
Supplies and materials.....	129	114	120	130
Prepaid subscriptions.....	2	1	2	2
Deferred charges.....	51	30	25	25
Fixed assets, equipment.....	459	481	544	547
Library collection.....	2,363	2,363	2,363	2,363
Total assets.....	6,154	7,865	8,899	8,922
<b>Liabilities:</b>				
Accounts payable.....	1,541	2,423	2,600	2,600
Accrued expenses.....	1,121	1,015	1,200	1,200
Operating reserves (leave) <sup>1</sup> .....	223	231	240	245
Advances from customers.....	473	1,095	1,360	1,360
Total liabilities.....	3,358	4,764	5,400	5,405
<b>Government equity:</b>				
Unobligated balance.....	482	113	447	452
Unfilled customers' orders.....	-688	-408	-600	-600
Invested capital and earnings.....	3,002	3,396	3,652	3,665
Total Government equity.....	2,796	3,101	3,499	3,517

<sup>1</sup> The "Change in selected resources" entry on the program and financing schedule relates to these items.

**Analysis of Changes in Government Equity (in thousands of dollars)**

1972 actual 1973 est. 1974 est.

<b>Non-interest-bearing capital:</b>			
Start of year.....	2,796	3,101	3,499
Donated assets less assumed liabilities.....	305	398	18
End of year.....	3,101	3,499	3,517

<b>Retained earnings:</b>			
Start of year.....		-65	
Adjustment to prior year costs.....		65	
End of year.....			
Total Government equity (end of year)	3,101	3,499	3,517

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

Identification code 21-05-4520-0-4-506 1972 actual 1973 est. 1974 est.

<b>Personnel compensation:</b>			
11.1 Permanent positions.....	2,720	3,342	3,542
11.3 Positions other than permanent.....	98	93	93
11.5 Other personnel compensation.....	276	238	265
Total personnel compensation.....	3,094	3,673	3,900
12.1 Personnel benefits: Civilian.....	245	294	309
21.0 Travel and transportation of persons.....	5	35	42
23.0 Rent, communications, and utilities.....	670	864	917
24.0 Printing and reproduction.....	3,303	3,535	3,821
25.0 Other services.....	2,275	3,153	3,135
26.0 Supplies and materials.....	544	639	729
31.0 Equipment.....	253	270	231
Total costs, funded.....	10,389	12,463	13,084
94.0 Change in selected resources.....	48	-3	-15
99.0 Total obligations.....	10,437	12,460	13,069

**Personnel Summary**

Total number of permanent positions.....	320	349	349
Full-time equivalent of other positions.....	19	18	18
Average paid employment.....	270	328	345
Average GS grade.....	6.8	6.8	6.8
Average GS salary.....	\$10,074	\$10,224	\$10,374
Average salary of ungraded positions.....	\$9,882	\$10,032	\$10,182

**CONSOLIDATED WORKING FUND, TRANSPORTATION SYSTEMS CENTER**

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

Identification code 21-05-3900-0-4-506 1972 actual 1973 est. 1974 est.

<b>Program by activities:</b>			
Transportation research (program costs, funded).....	28,440	31,568	35,100
Change in selected resources <sup>1</sup> .....	203	729	
10 Total obligations.....	28,643	32,297	35,100
<b>Financing:</b>			
Receipts and reimbursements from:			
11 Federal funds.....	-23,803	-18,300	-22,400
13 Trust funds.....	-10,472	-10,300	-10,000
21 Unobligated balance available, start of year.....	-1,765	-7,397	-3,700
24 Unobligated balance available, end of year.....	7,397	3,700	1,000
<b>Budget authority.....</b>			
Relation of obligations to outlays:			
71 Obligations incurred, net.....	-5,632	3,697	2,700
72 Obligated balance, start of year.....	6,380	7,185	13,500
74 Obligated balance, end of year.....	-7,185	-13,500	-14,800
90 Outlays.....	-6,437	-2,618	1,400

<sup>1</sup> Selected resources as of June 30 are as follows: Undelivered orders, 1971, \$3,868 thousand; 1972, \$4,071 thousand; 1973, \$4,800 thousand; 1974, \$4,800 thousand.

The fund was established to facilitate the operations of the Transportation Systems Center. The programs of the Center are funded from advances received from the Office of the Secretary and the operating administrations in the Department in accordance with general working agreements and specific project plan agreements.

**Intragovernmental funds—Continued**

**CONSOLIDATED WORKING FUND, TRANSPORTATION SYSTEMS CENTER—Continued**

The Transportation Systems Center serves as a technical resource for the Office of the Secretary and the operating administrations. Its specific projects planned for 1974 are grouped generally along the following lines:

*Transportation safety.*—The emphasis under this heading is in the highway safety field with a strong effort in aviation, highway, and railway safety.

*Pollution reduction.*—This grouping has a significant effort in clean transportation power and includes aircraft, railroad, and marine pollution tasks.

*Noise abatement.*—Problems of noise reduction, measurement, and analysis related to transportation systems are covered in this area with emphasis on development of right-of-way and surface transportation vehicle noise reduction.

*Air transportation.*—This grouping of the Center's projects is primarily directed to air and ground traffic control. The balance of the effort is divided among communication, navigation, and landing systems development.

*Ground transportation.*—Highway utilization and traffic control, new urban transportation systems, advanced high-speed systems, and conventional railroad systems are the main project areas under this category.

*Multimodal systems.*—Projects which are not directed towards a single mode of transportation are included here, with the primary effort in analyzing and evaluating the socioeconomic aspects of future transportation needs as well as payoff analyses to determine the merits of various transportation alternatives.

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

Identification code 21-05-3900-0-4-506	1972 actual	1973 est.	1974 est.
<b>Personnel compensation:</b>			
11.1 Permanent positions.....	9,912	10,259	10,319
11.3 Positions other than permanent.....	207	215	215
11.5 Other personnel compensation.....	21	21	21
<b>Total personnel compensation.....</b>	<b>10,140</b>	<b>10,495</b>	<b>10,555</b>
12.1 Personnel benefits: Civilian.....	849	871	876
21.0 Travel and transportation of persons.....	575	675	675
22.0 Transportation of things.....	233	200	200
23.0 Rent, communications, and utilities.....	1,089	1,077	1,100
24.0 Printing and reproduction.....	89	100	100
25.0 Other services.....	11,022	15,587	18,394
26.0 Supplies and materials.....	1,194	700	700
31.0 Equipment.....	2,745	2,500	2,500
32.0 Lands and structures.....	706	92	-----
42.0 Insurance claims and indemnities.....	1	-----	-----
<b>99.0 Total obligations.....</b>	<b>28,643</b>	<b>32,297</b>	<b>35,100</b>

**Personnel Summary**

Total number of permanent positions.....	700	700	680
Full-time equivalent of other positions.....	29	29	29
Average paid employment.....	599	609	604
Average GS grade.....	10.9	10.9	-----
Average GS salary.....	\$17,719	\$17,853	\$17,958
Average salary of ungraded positions.....	\$9,326	\$9,326	\$9,326

**Trust Funds**

**GIFTS AND DONATIONS**

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

Identification code 21-05-8548-0-7-506	1972 actual	1973 est.	1974 est.
<b>Financing:</b>			
21 Unobligated balance available, start of year.....	-----	-8	-8
24 Unobligated balance available, end of year.....	8	8	8
<b>60 Budget authority (appropriation) (permanent, indefinite).....</b>	<b>8</b>	-----	-----
<b>Relation of obligations to outlays:</b>			
71 Obligations incurred, net.....	-----	-----	-----
90 Outlays.....	-----	-----	-----

Donations received are used for transportation activities.

**COAST GUARD**

**MILITARY PERSONNEL SUMMARY ALL APPROPRIATIONS—ACTIVE FORCES**

*Average Numbers*

	1972	Committed	Warrant	Enlisted	Cadets	Total
<b>Direct:</b>						
Operating expenses.....	4,137	1,172	30,724	945	-----	36,978
Acquisition, construction, and improvements.....	57	13	39	-----	-----	109
Reserve training.....	129	51	712	-----	-----	892
Research, development, test, and evaluation.....	48	8	34	-----	-----	90
Yard fund.....	9	3	18	-----	-----	30
<b>Subtotal.....</b>	<b>4,380</b>	<b>1,247</b>	<b>31,527</b>	<b>945</b>	-----	<b>38,099</b>
<b>Reimbursable:</b>						
Operating expenses:						
Department of Transportation.....	18	2	6	-----	-----	26
Other.....	30	4	57	-----	-----	91
Acquisition, construction, and improvements.....	9	1	-----	-----	-----	10
<b>Subtotal.....</b>	<b>57</b>	<b>7</b>	<b>63</b>	-----	-----	<b>127</b>
<b>Total.....</b>	<b>4,437</b>	<b>1,254</b>	<b>31,590</b>	<b>945</b>	-----	<b>38,226</b>
<b>Direct:</b>						
Operating expenses.....	4,143	1,182	30,194	1,023	-----	36,542
Acquisition, construction, and improvements.....	65	18	39	-----	-----	122
Reserve training.....	129	51	712	-----	-----	892
Research, development, test, and evaluation.....	63	10	26	-----	-----	99
Yard fund.....	9	3	18	-----	-----	30
<b>Subtotal.....</b>	<b>4,409</b>	<b>1,264</b>	<b>30,989</b>	<b>1,023</b>	-----	<b>37,685</b>
<b>Reimbursable:</b>						
Operating expenses:						
Department of Transportation.....	16	1	6	-----	-----	23
Other.....	32	6	70	-----	-----	108
Acquisition, construction, and improvements.....	4	-----	-----	-----	-----	4
<b>Subtotal.....</b>	<b>52</b>	<b>7</b>	<b>76</b>	-----	-----	<b>135</b>
<b>Total.....</b>	<b>4,461</b>	<b>1,271</b>	<b>31,065</b>	<b>1,023</b>	-----	<b>37,820</b>

1974					
<b>Direct:</b>					
Operating expenses.....	4,131	1,204	29,656	1,027	36,018
Acquisition, construction, and improvements.....	65	18	39	-----	122
Reserve training.....	116	49	593	-----	758
Research, development, test, and evaluation.....	63	10	26	-----	99
Yard fund.....	9	3	18	-----	30
<b>Subtotal.....</b>	<b>4,384</b>	<b>1,284</b>	<b>30,332</b>	<b>1,027</b>	<b>37,027</b>
<b>Reimbursable:</b>					
Operating expenses:					
Department of Transportation..	16	1	6	-----	23
Other.....	33	6	79	-----	118
Acquisition, construction, and improvements.....	4	-----	-----	-----	4
<b>Subtotal.....</b>	<b>53</b>	<b>7</b>	<b>85</b>	-----	<b>145</b>
<b>Total.....</b>	<b>4,437</b>	<b>1,291</b>	<b>30,417</b>	<b>1,027</b>	<b>37,172</b>

Yearend Numbers

	Commi- sioned	Warrant	Enlisted	Cadets	Total
<b>Direct: 1972</b>					
Operating expenses.....	4,198	1,166	30,087	1,162	36,613
Acquisition, construction, and improvements.....	61	14	64	-----	139
Reserve training.....	129	51	712	-----	892
Research, development, test, and evaluation.....	48	8	34	-----	90
Yard fund.....	9	3	18	-----	30
<b>Subtotal.....</b>	<b>4,445</b>	<b>1,242</b>	<b>30,915</b>	<b>1,162</b>	<b>37,764</b>
<b>Reimbursable:</b>					
Operating expenses:					
Department of Transportation..	16	1	8	-----	25
Other.....	32	4	74	-----	110
Acquisition, construction, and improvements.....	9	1	-----	-----	10
<b>Subtotal.....</b>	<b>57</b>	<b>6</b>	<b>82</b>	-----	<b>145</b>
<b>Total.....</b>	<b>4,502</b>	<b>1,248</b>	<b>30,997</b>	<b>1,162</b>	<b>37,909</b>
<b>Direct: 1973</b>					
Operating expenses.....	4,283	1,204	29,903	1,148	36,538
Acquisition, construction, and improvements.....	65	18	39	-----	122
Reserve training.....	116	49	593	-----	758
Research, development, test, and evaluation.....	63	10	26	-----	99
Yard fund.....	10	3	23	-----	36
<b>Subtotal.....</b>	<b>4,537</b>	<b>1,284</b>	<b>30,584</b>	<b>1,148</b>	<b>37,553</b>
<b>Reimbursable:</b>					
Operating expenses:					
Department of Transportation..	16	1	6	-----	23
Other.....	31	6	75	-----	112
Acquisition, construction, and improvements.....	4	-----	-----	-----	4
<b>Subtotal.....</b>	<b>51</b>	<b>7</b>	<b>81</b>	-----	<b>139</b>
<b>Total.....</b>	<b>4,588</b>	<b>1,291</b>	<b>30,665</b>	<b>1,148</b>	<b>37,692</b>
<b>Direct: 1974</b>					
Operating expenses.....	4,181	1,205	29,491	1,185	36,062
Acquisition, construction, and improvements.....	65	18	39	-----	122
Reserve training.....	116	49	593	-----	758
Research, development, test, and evaluation.....	63	10	26	-----	99
Yard fund.....	10	3	23	-----	36
<b>Subtotal.....</b>	<b>4,435</b>	<b>1,285</b>	<b>30,172</b>	<b>1,185</b>	<b>37,077</b>

<b>Reimbursable:</b>					
Operating expenses:					
Department of Transportation..	16	1	8	-----	25
Other.....	32	5	93	-----	130
Acquisition, construction, and improvements.....	4	-----	-----	-----	4
<b>Subtotal.....</b>	<b>52</b>	<b>6</b>	<b>101</b>	-----	<b>159</b>
<b>Total.....</b>	<b>4,487</b>	<b>1,291</b>	<b>30,273</b>	<b>1,185</b>	<b>37,236</b>

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 sixteen passenger motor vehicles, fifteen of which are for replacement only; and recreation and welfare; [\$548,900,000] \$546,370,000, of which [\$164,905] \$171,994 shall be applied to Capehart Housing debt reduction: *Provided*, That the number of aircraft on hand at any one time shall not exceed one hundred and [seventy-five] seventy-two exclusive of planes and parts stored to meet future attrition: *Provided further*, That, without regard to any provisions of law or Executive order prescribing minimum flight requirements, Coast Guard regulations which establish proficiency standards and maximum and minimum flying hours for this purpose may provide for the payment of flight pay at the rates prescribed in section 301 of title 37, United States Code, to certain members of the Coast Guard otherwise entitled to receive flight pay during the current fiscal year (1) who have held aeronautical ratings or designations for not less than fifteen years, or (2) whose particular assignment outside the United States or in Alaska, makes it impractical to participate in regular aerial flights, or who have been assigned to a course of instruction of 90 days or more: *Provided further*, That amounts equal to the obligated balances against the appropriations for "Operating expenses" for the two preceding years, shall be transferred to and merged with this appropriation, and such merged appropriation shall be available as one fund, except for accounting purposes of the Coast Guard, for the payment of obligations properly incurred against such prior year appropriations and against this appropriation: *Provided further*, That not to exceed \$15,000 shall be available for investigative expenses of a confidential character, to be expended on the approval and authority of the Commandant and his determination shall be final and conclusive upon the accounting officer of the Government. (14 U.S.C.; 10 U.S.C. Subtitle A; 19 U.S.C. 261, 267, 1451; 33 U.S.C.; 37 U.S.C.; 46 U.S.C.; 49 U.S.C. 1651 et seq.; 50 U.S.C. 191, 194; Department of Transportation and Related Agencies Appropriation Act, 1973; additional authorizing legislation to be proposed for \$300,494,000.)

Program and Financing (in thousands of dollars)

Identification code 21-15-0201-0-1-502	1972 actual	1973 est.	1974 est.
<b>Program by activities:</b>			
<b>Direct program:</b>			
1. Search and rescue.....	150,660	164,720	167,150
2. Aids to navigation.....	100,662	109,562	108,175
3. Marine safety.....	38,706	43,430	48,286
4. Maritime environmental protection.....	24,718	32,489	37,859
5. Ocean operations.....	67,645	70,145	63,170
6. Military readiness.....	31,804	35,313	33,529
7. General support.....	76,833	82,483	88,029
<b>Total direct program costs...</b>	<b>491,028</b>	<b>538,142</b>	<b>546,198</b>
Unfunded adjustments to direct program costs: Property transferred in without charge.....	-10,579	-9,000	-9,000
<b>Total direct program costs, funded.....</b>	<b>480,448</b>	<b>529,142</b>	<b>537,198</b>

