

# DEPARTMENT OF TRANSPORTATION

## OFFICE OF THE SECRETARY

### Federal Funds

#### RESEARCH AND TECHNOLOGY

*For necessary expenses related to the Office of the Assistant Secretary for Research and Technology, \$22,000,000, of which \$2,218,000 shall remain available until September 30, 2022, and of which \$15,000,000, to remain available until September 30, 2022, shall be for activities related to monitoring the performance of the Global Positioning System civil signals: Provided, That there may be credited to this appropriation, to be available until expended, funds received from States, counties, municipalities, other public authorities, and private sources for expenses incurred for training: Provided further, That any reference in law, regulation, judicial proceedings, or elsewhere to the Research and Innovative Technology Administration shall continue to be deemed to be a reference to the Office of the Assistant Secretary for Research and Technology of the Department of Transportation.*

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–1730–0–1–407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Salaries and administrative expenses .....	2	6	5
0002 Civil Signal Monitoring .....	6	.....	15
0003 Research development & technology coordination .....	2	3	2
0004 UTC Congestion & Infrastructure Research Grants .....	.....	15	.....
0100 Direct program by activities, subtotal .....	10	24	22
0799 Total direct obligations .....	10	24	22
0802 Transportation safety institute .....	13	20	20
0803 Other programs .....	4	1	1
0809 Reimbursable program by activities, subtotal .....	17	21	21
0899 Total reimbursable obligations .....	17	21	21
0900 Total new obligations, unexpired accounts .....	27	45	43
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	14	24	24
1021 Recoveries of prior year unpaid obligations .....	1	.....	.....
1050 Unobligated balance (total) .....	15	24	24
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	23	24	22
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	13	21	21
1900 Budget authority (total) .....	36	45	43
1930 Total budgetary resources available .....	51	69	67
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	24	24	24
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	14	16	3
3010 New obligations, unexpired accounts .....	27	45	43
3020 Outlays (gross) .....	–24	–58	–43
3040 Recoveries of prior year unpaid obligations, unexpired .....	–1	.....	.....
3050 Unpaid obligations, end of year .....	16	3	3
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	–2	–2	–2
3090 Uncollected pymts, Fed sources, end of year .....	–2	–2	–2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	12	14	1
3200 Obligated balance, end of year .....	14	1	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	36	45	43
Outlays, gross:			
4010 Outlays from new discretionary authority .....	11	43	41
4011 Outlays from discretionary balances .....	13	15	2
4020 Outlays, gross (total) .....	24	58	43

Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–7	–21	–21
4033 Non-Federal sources .....	–6	.....	.....
4040 Offsets against gross budget authority and outlays (total) ....	–13	–21	–21
4070 Budget authority, net (discretionary) .....	23	24	22
4080 Outlays, net (discretionary) .....	11	37	22
4180 Budget authority, net (total) .....	23	24	22
4190 Outlays, net (total) .....	11	37	22

This appropriation is responsible for facilitating and reviewing the Department of Transportation's (DOT) research, development, and technology portfolio, as well as enhancing the data collection and statistical analysis programs to support data-driven decision-making. The program activities are also responsible for Positioning, Navigation, and Timing (PNT) technology, PNT policy coordination, and spectrum management.

This appropriation oversees and provides direction to the following programs and activities:

The Bureau of Transportation Statistics (BTS) manages and shares statistical knowledge and information on the Nation's transportation systems, including statistics on freight movement, geospatial transportation information, and transportation economics. BTS is funded by an allocation from the Federal Highway Administration's Federal-Aid Highways account.

The University Transportation Centers (UTC) advance U.S. technology and expertise in many transportation-related disciplines through grants for transportation education, research, and technology transfer at university-based centers of excellence. The UTC Program funding is provided to the Office of the Assistant Secretary for Research and Technology through an allocation from the Federal Highway Administration.

The John A. Volpe National Transportation Systems Center (Cambridge, MA) provides expertise in research, analysis, technology deployment, and other technical knowledge to DOT and non-DOT customers on specific transportation system projects or issues on a fee-for-service basis.

The Transportation Safety Institute (Oklahoma City, OK) develops and conducts safety, security, and environmental training, products, and services for both the public and private sector on a fee-for-service and tuition basis.

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

Identification code 069–1730–0–1–407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	3	3
12.1 Civilian personnel benefits .....	1	1	1
23.2 Rental payments to others .....	1	2	1
25.1 Advisory and assistance services .....	5	15	.....
25.3 Other goods and services from Federal sources .....	6	3	17
99.0 Direct obligations .....	14	24	22
99.0 Reimbursable obligations .....	13	21	21
99.9 Total new obligations, unexpired accounts .....	27	45	43

#### Employment Summary

Identification code 069–1730–0–1–407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	15	17	17
2001 Reimbursable civilian full-time equivalent employment .....	30	30	30
3001 Allocation account civilian full-time equivalent employment .....	65	80	80

#### SALARIES AND EXPENSES

*For necessary expenses of the Office of the Secretary, \$117,993,000: Provided, That not to exceed \$85,000 shall be for allocation within the Department for official reception and representation expenses as the Secretary may determine: Provided further, That notwithstanding any other provision of law, excluding fees authorized in Public Law 107–71, there may be credited to this appropriation up to \$2,500,000 in funds received in user fees.*

SALARIES AND EXPENSES—Continued

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–0102–0–1–407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 General administration .....	112	116	121
0002 SCASDP Program .....	1	22	1
0100 Subtotal Direct Obligations .....	113	138	122
0799 Total direct obligations .....	113	138	122
0801 Salaries and Expenses (Reimbursable) .....	7	9	9
0900 Total new obligations, unexpired accounts .....	120	147	131
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	16	25	3
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	113	113	118
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	17	12	12
1900 Budget authority (total) .....	130	125	130
1930 Total budgetary resources available .....	146	150	133
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	–1	.....	.....
1941 Unexpired unobligated balance, end of year .....	25	3	2
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	47	46	35
3010 New obligations, unexpired accounts .....	120	147	131
3011 Obligations ("upward adjustments"), expired accounts .....	2	.....	.....
3020 Outlays (gross) .....	–121	–158	–129
3041 Recoveries of prior year unpaid obligations, expired .....	–2	.....	.....
3050 Unpaid obligations, end of year .....	46	35	37
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	47	46	35
3200 Obligated balance, end of year .....	46	35	37
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	130	125	130
Outlays, gross:			
4010 Outlays from new discretionary authority .....	103	114	118
4011 Outlays from discretionary balances .....	18	44	11
4020 Outlays, gross (total) .....	121	158	129
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–16	–9	–9
4033 Non-Federal sources .....	–1	–3	–3
4040 Offsets against gross budget authority and outlays (total) ....	–17	–12	–12
4070 Budget authority, net (discretionary) .....	113	113	118
4080 Outlays, net (discretionary) .....	104	146	117
4180 Budget authority, net (total) .....	113	113	118
4190 Outlays, net (total) .....	104	146	117

The Office of the Secretary is responsible for the overall planning, coordination, and administration of the Department's programs. Funding supports the Secretary, Deputy Secretary, Under Secretary for Policy, Secretarial Officers, and their immediate staffs, who provide Federal transportation policy development and guidance, institutional and public liaison activities, and other program support to ensure effective management and operation of the Department.

Object Classification (in millions of dollars)

Identification code 069–0102–0–1–407	2018 actual	2019 est.	2020 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	46	53	55
11.3 Other than full-time permanent .....	4	4	4

11.5 Other personnel compensation .....	2	1	1
11.9 Total personnel compensation .....	52	58	60
12.1 Civilian personnel benefits .....	16	19	20
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....	10	10	10
25.1 Advisory and assistance services .....	9	3	3
25.2 Other services from non-Federal sources .....	2	2	5
25.3 Other goods and services from Federal sources .....	21	24	23
31.0 Equipment .....	1	.....	.....
41.0 Grants, subsidies, and contributions .....	1	21	.....
99.0 Direct obligations .....	113	138	122
99.0 Reimbursable obligations .....	7	9	9
99.9 Total new obligations, unexpired accounts .....	120	147	131

Employment Summary

Identification code 069–0102–0–1–407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	396	406	463
2001 Reimbursable civilian full-time equivalent employment .....	20	24	24

NATIONAL SURFACE TRANSPORTATION AND INNOVATIVE FINANCE BUREAU

For necessary expenses of the National Surface Transportation and Innovative Finance Bureau as authorized by 49 U.S.C. 116, \$4,000,000, to remain available until expended.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–0170–0–1–401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 General Administration - Bureau .....	3	3	4
0002 RRIF Collections .....	1	.....	.....
0900 Total new obligations, unexpired accounts .....	4	3	4
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	3	3	3
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	3	3	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	3	3	4
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	1	.....	.....
1900 Budget authority (total) .....	4	3	4
1930 Total budgetary resources available .....	7	6	7
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	3	3	3
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	3	1
3010 New obligations, unexpired accounts .....	4	3	4
3020 Outlays (gross) .....	–2	–5	–5
3050 Unpaid obligations, end of year .....	3	1	.....
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	3	1
3200 Obligated balance, end of year .....	3	1	.....
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	3	3	4
Outlays, gross:			
4010 Outlays from new discretionary authority .....	2	3	4
4011 Outlays from discretionary balances .....	.....	2	1
4020 Outlays, gross (total) .....	2	5	5
Mandatory:			
4090 Budget authority, gross .....	1	.....	.....
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4123 Non-Federal sources .....	–1	.....	.....
4180 Budget authority, net (total) .....	3	3	4

4190 Outlays, net (total) .....	1	5	5
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The resources in this account support the expenses of the National Surface Transportation and Innovative Finance Bureau (the Build America Bureau or Bureau). The Bureau fulfills a number of responsibilities, including the following: providing assistance and communicating best practices and financing and funding opportunities to entities eligible under DOT infrastructure finance programs; administering the application process for DOT infrastructure finance programs; administering the application process for the Infrastructure for Rebuilding America (INFRA) grant program; reducing uncertainty and delays related to environmental reviews and permitting, as well as project delivery and procurement risks, and costs for projects financed by the DOT infrastructure finance programs and INFRA; increasing transparency and the public availability of information regarding projects financed by the DOT infrastructure finance programs and INFRA; and promoting best practices in procurement for projects financed by the DOT infrastructure finance programs and the INFRA program by developing benchmarks related to procurement. The Budget proposes to consolidate the Maritime Guaranteed Loan (Title XI) program under the Bureau, including open loans.

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

Identification code 069-0170-0-1-401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	1	2
25.3 Other goods and services from Federal sources .....	2	2	2
99.0 Direct obligations .....	3	3	4
99.5 Adjustment for rounding .....	1		
99.9 Total new obligations, unexpired accounts .....	4	3	4

**Employment Summary**

Identification code 069-0170-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	7	12	14

**NATIONAL INFRASTRUCTURE INVESTMENTS**

For capital investments in surface transportation infrastructure, \$1,000,000,000, to remain available through September 30, 2023: Provided, That the Secretary of Transportation shall distribute funds provided under this heading as discretionary grants to be awarded to a State, local government, port authority, transit agency, or a collaboration among such entities on a competitive basis for projects that will have a significant impact on the Nation, a metropolitan area, or a region: Provided further, That projects eligible for funding provided under this heading shall include, but not be limited to, highway or bridge projects eligible under title 23, United States Code; public transportation projects eligible under chapter 53 of title 49, United States Code; passenger and freight rail transportation projects; and port infrastructure investments (including inland port infrastructure and land ports of entry): Provided further, That the Secretary may use up to 20 percent of the funds made available under this heading for the purpose of paying the subsidy and administrative costs of projects eligible for Federal credit assistance under chapter 6 of title 23, United States Code, or sections 501 through 504 of the Railroad Revitalization and Regulatory Reform Act of 1976 (Public Law 94-210), as amended, if the Secretary finds that such use of the funds would advance the purposes of this paragraph: Provided further, That in distributing funds provided under this heading, the Secretary shall take such measures so as to ensure an equitable geographic distribution of funds, an appropriate balance in addressing the needs of urban and rural areas, and the investment in a variety of transportation modes: Provided further, That a grant funded under this heading shall be not less than \$5,000,000: Provided further, That not more than 20 percent of the funds made available under this heading may be awarded to projects in a single State: Provided further, That the Federal share of the costs for which an expenditure is made under this heading shall be up to 80 percent: Provided further, That the Secretary shall give priority to projects that maximize the use of non-Federal funds in order to complete an overall financing package: Provided further, That not less than 30 percent of the funds provided under this heading shall be for projects located in rural areas: Provided further, That for projects located in rural areas, the minimum grant size shall be \$1,000,000 and the

Secretary may increase the Federal share of costs above 80 percent: Provided further, That projects conducted using funds provided under this heading must comply with the requirements of subchapter IV of chapter 31 of title 40, United States Code: Provided further, That the Secretary shall conduct a new competition to select the grants and credit assistance awarded under this heading: Provided further, That the Secretary may retain up to \$25,000,000 of the funds provided under this heading, and may transfer portions of those funds to the Administrators of the Federal Highway Administration, the Federal Transit Administration, the Federal Railroad Administration, and the Maritime Administration to fund the award and oversight of grants and credit assistance made under the National Infrastructure Investments program.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0143-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 National Infrastructure Investments Grants .....	152	699	1,475
0002 Award & Oversight .....	8	8	9
0900 Total new obligations, unexpired accounts .....	160	707	1,484
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	880	2,220	3,013
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	1,500	1,500	1,000
1930 Total budgetary resources available .....	2,380	3,720	4,013
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2,220	3,013	2,529
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1,163	842	977
3010 New obligations, unexpired accounts .....	160	707	1,484
3020 Outlays (gross) .....	-456	-572	-858
3041 Recoveries of prior year unpaid obligations, expired .....	-25		
3050 Unpaid obligations, end of year .....	842	977	1,603
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1,163	842	977
3200 Obligated balance, end of year .....	842	977	1,603
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	1,500	1,500	1,000
Outlays, gross:			
4011 Outlays from discretionary balances .....	456	572	858
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources: .....	-1		
Additional offsets against gross budget authority only:			
4052 Offsetting collections credited to expired accounts .....	1		
4070 Budget authority, net (discretionary) .....	1,500	1,500	1,000
4080 Outlays, net (discretionary) .....	455	572	858
4180 Budget authority, net (total) .....	1,500	1,500	1,000
4190 Outlays, net (total) .....	455	572	858

The National Infrastructure Investments program, also known as the Better Utilizing Investments to Leverage Development (BUILD) program, provides funding for grant awards or credit assistance on a competitive basis for capital investments in surface transportation infrastructure that will have a significant impact on the Nation, a metropolitan area, or a region.

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

Identification code 069-0143-0-1-401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	1	1	1
11.1 Full-time permanent - Allocation .....	2	2	2
11.9 Total personnel compensation .....	3	3	3
25.1 Advisory and assistance services .....	3	3	3
25.1 Advisory and assistance services - Allocation .....	1	1	1

NATIONAL INFRASTRUCTURE INVESTMENTS—Continued  
Object Classification—Continued

Identification code 069-0143-0-1-401	2018 actual	2019 est.	2020 est.
25.2 Other services from non-Federal sources - Allocation .....	1	1	2
41.0 Grants, subsidies, and contributions - Allocation .....	152	699	1,475
99.0 Direct obligations .....	160	707	1,484
99.9 Total new obligations, unexpired accounts .....	160	707	1,484

Employment Summary

Identification code 069-0143-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	6	7	7

NATIONALLY SIGNIFICANT FREIGHT PROJECTS

In addition to funds made available from any other source to carry out the Nationally Significant Freight and Highway Projects program under 23 U.S.C. 117, \$1,035,000,000, to remain available through September 30, 2023: Provided, That the Secretary of Transportation shall distribute funds provided under this heading as discretionary grants according to criteria and requirements described in 23 U.S.C. 117: Provided further, That the limitation at 23 U.S.C. 117(d)(2)(A) shall not apply to the funding provided under this heading: Provided further, That the Secretary may retain up to \$10,000,000 of the funds provided under this heading, and may transfer portions of such funds to the Administrators of the Federal Highway Administration, the Federal Railroad Administration, and the Maritime Administration, to fund the award and oversight of grants and credit assistance made under 23 U.S.C. 117 and this heading: Provided further, That section 1101(b) of Public Law 114-94 shall apply to funds made available under this heading.

Program and Financing (in millions of dollars)

Identification code 069-0148-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Nationally Significant Freight Projects Grants .....			1,025
0002 Award and Oversight .....			1
0900 Total new obligations, unexpired accounts .....			1,026
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....			1,035
1930 Total budgetary resources available .....			1,035
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....			9
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....			1,026
3050 Unpaid obligations, end of year .....			1,026
Memorandum (non-add) entries:			
3200 Obligated balance, end of year .....			1,026
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....			1,035
4180 Budget authority, net (total) .....			1,035
4190 Outlays, net (total) .....			

This account provides \$1.035 billion in resources to support the Nationally Significant Freight and Highway Projects discretionary grant program, also known as the Infrastructure for Rebuilding America (INFRA) program. These resources supplement the \$1 billion in resources provided by the Highway Trust Fund for the INFRA program as authorized under 23 U.S.C. 117, for a total of \$2.035 billion for the program in 2020. The INFRA program provides financial assistance on a competitive basis to highway, freight rail, intermodal, and port infrastructure projects of national or regional significance. The goals of the program include reducing congestion and bottlenecks, and improving safety, on the Nation's freight networks.

The resources in this account are not subject to the limitation in 23 U.S.C. 117(d)(2)(A) for certain freight projects.

Object Classification (in millions of dollars)

Identification code 069-0148-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent .....			1
41.0 Grants, subsidies, and contributions .....			1,025
99.9 Total new obligations, unexpired accounts .....			1,026

Employment Summary

Identification code 069-0148-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....			4

WORKING CAPITAL FUND, VOLPE NATIONAL TRANSPORTATION SYSTEMS CENTER

Program and Financing (in millions of dollars)

Identification code 069-4522-0-4-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0801 Working Capital Fund, Volpe National Transportation Systems Cent (Reimbursable) .....	303	335	340
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	228	186	186
1021 Recoveries of prior year unpaid obligations .....	8		
1050 Unobligated balance (total) .....	236	186	186
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	262	335	340
1701 Change in uncollected payments, Federal sources .....	-9		
1750 Spending auth from offsetting collections, disc (total) .....	253	335	340
1930 Total budgetary resources available .....	489	521	526
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	186	186	186
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	166	132	132
3010 New obligations, unexpired accounts .....	303	335	340
3020 Outlays (gross) .....	-329	-335	-340
3040 Recoveries of prior year unpaid obligations, unexpired .....	-8		
3050 Unpaid obligations, end of year .....	132	132	132
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-69	-60	-60
3070 Change in uncollected pymts, Fed sources, unexpired .....	9		
3090 Uncollected pymts, Fed sources, end of year .....	-60	-60	-60
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	97	72	72
3200 Obligated balance, end of year .....	72	72	72
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	253	335	340
Outlays, gross:			
4010 Outlays from new discretionary authority .....		134	136
4011 Outlays from discretionary balances .....	329	201	204
4020 Outlays, gross (total) .....	329	335	340
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-252	-335	-340
4033 Non-Federal sources .....	-10		
4040 Offsets against gross budget authority and outlays (total) .....	-262	-335	-340
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	9		
4080 Outlays, net (discretionary) .....	67		
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	67		

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

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

Identification code 069-4522-0-4-407	2018 actual	2019 est.	2020 est.
<b>Reimbursable obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	56	58	58
11.3 Other than full-time permanent .....	6	5	5
11.5 Other personnel compensation .....	1		
11.9 Total personnel compensation .....	63	63	63
12.1 Civilian personnel benefits .....	21	22	22
21.0 Travel and transportation of persons .....	4	4	4
23.3 Communications, utilities, and miscellaneous charges .....	4	3	3
25.2 Other services from non-Federal sources .....	25	25	25
25.4 Operation and maintenance of facilities .....	5	5	5
25.5 Research and development contracts .....	173	205	210
25.7 Operation and maintenance of equipment .....	1		
26.0 Supplies and materials .....	1	1	1
31.0 Equipment .....	5	6	6
32.0 Land and structures .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	303	335	340

**Employment Summary**

Identification code 069-4522-0-4-407	2018 actual	2019 est.	2020 est.
2001 Reimbursable civilian full-time equivalent employment .....	556	570	570

**FINANCIAL MANAGEMENT CAPITAL**

For necessary expenses for enhancing the Department of Transportation's financial systems and re-engineering business processes, \$2,000,000, to remain available through September 30, 2022.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0116-0-1-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Financial management capital .....	2	12	2
0900 Total new obligations, unexpired accounts (object class 25.3) .....	2	12	2
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	2	6	
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	6	6	2
1930 Total budgetary resources available .....	8	12	2
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	6		
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....			6
3010 New obligations, unexpired accounts .....	2	12	2
3020 Outlays (gross) .....	-2	-6	-3
3050 Unpaid obligations, end of year .....		6	5
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....			6
3200 Obligated balance, end of year .....		6	5
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	6	6	2

<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	2	5	2
4011 Outlays from discretionary balances .....		1	1
4020 Outlays, gross (total) .....	2	6	3
4180 Budget authority, net (total) .....	6	6	2
4190 Outlays, net (total) .....	2	6	3

This appropriation provides funds to enhance DOT's financial systems and to re-engineer business processes. These funds will assist DOT in automating manual processes, improving reporting capabilities, and complying with required mandates.

**CYBER SECURITY INITIATIVES**

For necessary expenses for cyber security initiatives, including necessary upgrades to wide area network and information technology infrastructure, improvement of network perimeter controls and identity management, testing and assessment of information technology against business, security, and other requirements, implementation of Federal cyber security initiatives and information infrastructure enhancements, and implementation of enhanced security controls on network devices, \$15,000,000, to remain available through September 30, 2021.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0159-0-1-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Cyber Security Initiatives (Direct) .....	22	20	15
0100 Direct program activities, subtotal .....	22	20	15
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	12	5	
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	15	15	15
1930 Total budgetary resources available .....	27	20	15
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	5		
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	6	9	11
3010 New obligations, unexpired accounts .....	22	20	15
3020 Outlays (gross) .....	-19	-18	-15
3050 Unpaid obligations, end of year .....	9	11	11
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	6	9	11
3200 Obligated balance, end of year .....	9	11	11
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	15	15	15
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	2	9	9
4011 Outlays from discretionary balances .....	17	9	6
4020 Outlays, gross (total) .....	19	18	15
<b>Offsets against gross budget authority and outlays:</b>			
<b>Offsetting collections (collected) from:</b>			
4030 Federal sources .....	-1		
<b>Additional offsets against gross budget authority only:</b>			
4052 Offsetting collections credited to expired accounts .....	1		
4070 Budget authority, net (discretionary) .....	15	15	15
4080 Outlays, net (discretionary) .....	18	18	15
4180 Budget authority, net (total) .....	15	15	15
4190 Outlays, net (total) .....	18	18	15

This appropriation will fund cyber security initiatives, including necessary upgrades to the wide area network and information technology infrastructure. The funding will support key program enhancements, infrastructure improvements, and contractual resources to enhance the security of the

CYBER SECURITY INITIATIVES—Continued

Department of Transportation network, and reduce the risk of security breaches.

Object Classification (in millions of dollars)

Identification code 069-0159-0-1-407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
23.3 Communications, utilities, and miscellaneous charges .....	3		
25.1 Advisory and assistance services .....	8	5	5
25.3 Other goods and services from Federal sources .....		6	3
25.7 Operation and maintenance of equipment .....	2	2	2
31.0 Equipment .....	9	7	5
99.9 Total new obligations, unexpired accounts .....	22	20	15

OFFICE OF CIVIL RIGHTS

For necessary expenses of the Office of Civil Rights, \$9,000,000.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-0118-0-1-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Office of Civil Rights .....	9	10	9
<b>Budgetary resources:</b>			
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	10	10	9
1930 Total budgetary resources available .....	10	10	9
<b>Memorandum (non-add) entries:</b>			
1940 Unobligated balance expiring .....	-1		
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	3	3
3010 New obligations, unexpired accounts .....	9	10	9
3020 Outlays (gross) .....	-8	-10	-9
3050 Unpaid obligations, end of year .....	3	3	3
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	2	3	3
3200 Obligated balance, end of year .....	3	3	3
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	10	10	9
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	7	9	8
4011 Outlays from discretionary balances .....	1	1	1
4020 Outlays, gross (total) .....	8	10	9
4180 Budget authority, net (total) .....	10	10	9
4190 Outlays, net (total) .....	8	10	9

The Office of Civil Rights provides Department-wide leadership for all civil rights activities, including employment opportunity and enforcement of laws and regulations that prohibit discrimination in the financing and operation of transportation programs with Federal resources. The Office also is responsible for non-discrimination policy development, analysis, coordination and compliance, and promotes an organizational culture that values workforce diversity, and handles all civil rights cases related to Department of Transportation employees.

Object Classification (in millions of dollars)

Identification code 069-0118-0-1-407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	4	5	5
12.1 Civilian personnel benefits .....	1	2	2
25.1 Advisory and assistance services .....	2	1	1
25.3 Other goods and services from Federal sources .....	1	1	1

25.7 Operation and maintenance of equipment .....	1	1	
99.9 Total new obligations, unexpired accounts .....	9	10	9

Employment Summary

Identification code 069-0118-0-1-407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	40	52	52

SMALL AND DISADVANTAGED BUSINESS UTILIZATION AND OUTREACH

For necessary expenses for small and disadvantaged business utilization and outreach activities, \$3,000,000, to remain available until September 30, 2021: Provided, That notwithstanding 49 U.S.C. 332, these funds may be used for business opportunities related to any mode of transportation.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-0119-0-1-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Minority business outreach .....	4	5	3
0002 Bonding Assistance Program .....	1	4	
0900 Total new obligations, unexpired accounts .....	5	9	3
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	6	6	2
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	5	5	3
1930 Total budgetary resources available .....	11	11	5
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	6	2	2
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	3	5
3010 New obligations, unexpired accounts .....	5	9	3
3020 Outlays (gross) .....	-4	-7	-7
3050 Unpaid obligations, end of year .....	3	5	1
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	2	3	5
3200 Obligated balance, end of year .....	3	5	1
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	5	5	3
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	1	4	3
4011 Outlays from discretionary balances .....	3	3	4
4020 Outlays, gross (total) .....	4	7	7
4180 Budget authority, net (total) .....	5	5	3
4190 Outlays, net (total) .....	4	7	7

This appropriation includes funding for the Office of Small and Disadvantaged Business Utilization to ensure that: 1) the small and disadvantaged business policies and programs of the Secretary of Transportation are developed and implemented throughout the Department in a fair, efficient, and effective manner; and 2) effective outreach activities are in place to assist small businesses owned and controlled by socially and economically disadvantaged individuals, small businesses owned and controlled by women, small businesses owned and controlled by service disabled-veterans, Native American small business concerns, and qualified Historically Underutilized Business Zone (HUB Zone) small businesses concerned with securing Department of Transportation contracting and subcontracting opportunities.

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

Identification code 069-0119-0-1-407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	1	1
25.2 Other services from non-Federal sources .....		1	
41.0 Grants, subsidies, and contributions .....	3	6	1
99.0 Direct obligations .....	4	8	2
99.5 Below Reporting Threshold .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	5	9	3

**Employment Summary**

Identification code 069-0119-0-1-407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	10	10	12

**NEW HEADQUARTERS BUILDING**

No funding is requested for this program in 2020.

**TRANSPORTATION PLANNING, RESEARCH, AND DEVELOPMENT**

For necessary expenses for conducting transportation planning, research, systems development, development activities, and making grants, to remain available until expended, \$8,000,000: Provided, That of such amount, \$1,250,000 shall be for necessary expenses for the Interagency Infrastructure Permitting Improvement Center (IIPIC) to continue reforms to improve interagency coordination and the expediting of projects related to the permitting and environmental review of major transportation infrastructure projects including expenses to develop and deploy information technology tools to track project schedules and metrics and improve the transparency and accountability of the permitting process: Provided further, That there may be transferred to this appropriation, to remain available until expended, amounts transferred from other Federal agencies for expenses incurred under this heading for IIPIC activities not related to transportation infrastructure: Provided further, That the tools and analysis developed by the IIPIC shall be available to other Federal agencies for the permitting and review of major infrastructure projects not related to transportation only to the extent that other Federal agencies provide funding to the Department as provided for under the previous proviso.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0142-0-1-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Transportation policy and planning .....	9	18	7
0003 Interagency Infrastructure Permitting Improvement Center (IIPIC) .....	4	4	1
0004 Automated Vehicles .....		5	
0100 Total direct program .....	13	27	8
0799 Total direct obligations .....	13	27	8
0900 Total new obligations, unexpired accounts .....	13	27	8
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	11	14	1
1011 Unobligated balance transfer from [047-0401] .....	1		
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	13	14	1
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	14	14	8
<b>Spending authority from offsetting collections, discretionary:</b>			
1700 Collected .....	1		
1701 Change in uncollected payments, Federal sources .....	-1		
1900 Budget authority (total) .....	14	14	8
1930 Total budgetary resources available .....	27	28	9

Memorandum (non-add) entries:

1941 Unexpired unobligated balance, end of year .....	14	1	1
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	1	16
3010 New obligations, unexpired accounts .....	13	27	8
3020 Outlays (gross) .....	-12	-12	-11
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1		
3050 Unpaid obligations, end of year .....	1	16	13
<b>Uncollected payments:</b>			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-2	-1	-1
3070 Change in uncollected pymts, Fed sources, unexpired .....	1		
3090 Uncollected pymts, Fed sources, end of year .....	-1	-1	-1
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	-1		15
3200 Obligated balance, end of year .....		15	12

**Budget authority and outlays, net:**

<b>Discretionary:</b>			
4000 Budget authority, gross .....	14	14	8
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....		6	3
4011 Outlays from discretionary balances .....	12	6	8
4020 Outlays, gross (total) .....	12	12	11
<b>Offsets against gross budget authority and outlays:</b>			
<b>Offsetting collections (collected) from:</b>			
4030 Federal sources .....	-1		
4040 Offsets against gross budget authority and outlays (total) .....	-1		
<b>Additional offsets against gross budget authority only:</b>			
4050 Change in uncollected pymts, Fed sources, unexpired .....	1		
4060 Additional offsets against budget authority only (total) .....	1		
4070 Budget authority, net (discretionary) .....	14	14	8
4080 Outlays, net (discretionary) .....	11	12	11
4180 Budget authority, net (total) .....	14	14	8
4190 Outlays, net (total) .....	11	12	11

This appropriation finances research and studies concerned with planning, analysis, and information development needed to support the Secretary's responsibilities in the formulation of National transportation policies and the coordination of National level transportation planning. Funding also supports Departmental leadership in areas such as regulatory modernization, energy conservation, environmental and safety impacts of transportation, aviation economic policy, and international transportation issues. The program activities include contracts with other Federal agencies, educational institutions, non-profit research organizations, and private firms. This appropriation also finances the Interagency Infrastructure Permitting Improvement Center, including an online database Permitting Dashboard, to support permitting/environmental review reforms to improve interagency coordination, and make the process for Federal approval for major infrastructure projects more efficient.

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

Identification code 069-0142-0-1-407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	4	5	5
12.1 Civilian personnel benefits .....	1	2	2
25.1 Advisory and assistance services .....	4	10	1
25.3 Other goods and services from Federal sources .....	3	9	
99.0 Direct obligations .....	12	26	8
99.5 Adjustment for rounding .....	1	1	
99.9 Total new obligations, unexpired accounts .....	13	27	8

**Employment Summary**

Identification code 069-0142-0-1-407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	30	37	37

ESSENTIAL AIR SERVICE AND RURAL AIRPORT IMPROVEMENT FUND

Program and Financing (in millions of dollars)

Identification code 069-5423-0-2-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Essential air service and rural airport improvement .....	175	189	145
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	78	50	6
1021 Recoveries of prior year unpaid obligations .....	13		
1050 Unobligated balance (total) .....	91	50	6
Budget authority:			
Appropriations, mandatory:			
1221 Appropriations transferred from other acct [069-5422] ....	143	155	151
1232 Appropriations and/or unobligated balance of appropriations temporarily reduced .....	-9	-10	
1260 Appropriations, mandatory (total) .....	134	145	151
1900 Budget authority (total) .....	134	145	151
1930 Total budgetary resources available .....	225	195	157
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	50	6	12
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	26	47	96
3010 New obligations, unexpired accounts .....	175	189	145
3020 Outlays (gross) .....	-141	-140	-149
3040 Recoveries of prior year unpaid obligations, unexpired .....	-13		
3050 Unpaid obligations, end of year .....	47	96	92
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	26	47	96
3200 Obligated balance, end of year .....	47	96	92
<b>Budget authority and outlays, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	134	145	151
Outlays, gross:			
4100 Outlays from new mandatory authority .....	59	87	91
4101 Outlays from mandatory balances .....	82	53	58
4110 Outlays, gross (total) .....	141	140	149
4180 Budget authority, net (total) .....	134	145	151
4190 Outlays, net (total) .....	141	140	149

The Federal Aviation Reauthorization Act of 1996 (P.L. 104-264) authorized the collection of user fees for services provided by the Federal Aviation Administration (FAA) to aircraft that neither take off nor land in the United States, commonly known as overflight fees. The Act permanently appropriated the first \$50 million of such fees for the Essential Air Service (EAS) program and rural airport improvements. In addition, the FAA Modernization and Reauthorization Act (P.L. 112-95) requires that, in any fiscal year, overflight fees collected in excess of \$50 million will be available to carry out the EAS program. The 2020 Budget proposes to reform the EAS program.

Object Classification (in millions of dollars)

Identification code 069-5423-0-2-402	2018 actual	2019 est.	2020 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent .....	2	2	2
41.0 Grants, subsidies, and contributions .....	172	186	142
99.0 Direct obligations .....	174	188	144
99.5 Adjustment for rounding .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	175	189	145

Employment Summary

Identification code 069-5423-0-2-402	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	14	14	14

WORKING CAPITAL FUND

Any Working Capital Fund limitation shall not apply to the Department's Information Technology, Human Resources, or Acquisition shared services consolidation of functions.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-4520-0-4-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0801 DOI service center activities .....	198	202	206
0802 Non-DOI service center activities .....	251	321	299
0803 WCF Shared Services .....			219
0900 Total new obligations, unexpired accounts .....	449	523	724
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	104	89	89
1021 Recoveries of prior year unpaid obligations .....	10		
1050 Unobligated balance (total) .....	114	89	89
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	424	523	724
1930 Total budgetary resources available .....	538	612	813
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	89	89	89
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	73	72	56
3010 New obligations, unexpired accounts .....	449	523	724
3020 Outlays (gross) .....	-440	-539	-732
3040 Recoveries of prior year unpaid obligations, unexpired .....	-10		
3050 Unpaid obligations, end of year .....	72	56	48
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-21	-21	-21
3090 Uncollected pymts, Fed sources, end of year .....	-21	-21	-21
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	52	51	35
3200 Obligated balance, end of year .....	51	35	27
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	424	523	724
Outlays, gross:			
4010 Outlays from new discretionary authority .....	358	507	702
4011 Outlays from discretionary balances .....	82	32	30
4020 Outlays, gross (total) .....	440	539	732
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-422	-521	-722
4033 Non-Federal sources .....	-2	-2	-2
4040 Offsets against gross budget authority and outlays (total) ....	-424	-523	-724
4080 Outlays, net (discretionary) .....	16	16	8
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	16	16	8

The Working Capital Fund finances common administrative, information technology, and other shared services that are centrally performed in the interest of economy and efficiency. The fund is financed through agreements with the Department of Transportation operating administrations and other customers. In 2020, the Working Capital Fund will likely obligate nearly \$725 million across the Department including \$219 million to continue the Department's move towards implementing Shared Services. The Department's shared services initiative will improve mission delivery in acquisition, human resources, and information technology by consolidating separate, overlapping, and duplicative processes and functions. In 2020, the Department will continue consolidating its commodity IT and begin to coordinate programmatic applications across operating administrations. Utilizing shared services will enable the Department to improve cybersecurity, increase efficiencies, and improve transparency in IT spending.

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

Identification code 069-4520-0-4-407	2018 actual	2019 est.	2020 est.
<b>Reimbursable obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	25	30	49
11.3 Other than full-time permanent .....	1	1	1
11.9 Total personnel compensation .....	26	31	50
12.1 Civilian personnel benefits .....	7	10	15
13.0 Benefits for former personnel .....	2	2	2
22.0 Transportation of things .....	1	1	1
23.1 Rental payments to GSA .....	9	9	9
23.3 Communications, utilities, and miscellaneous charges .....	9	7	9
25.2 Other services from non-Federal sources .....	76	71	239
25.3 Other goods and services from Federal sources .....	39	48	44
25.7 Operation and maintenance of equipment .....	16	16	16
26.0 Supplies and materials .....	217	316	298
31.0 Equipment .....	12	12	41
44.0 Refunds .....	35		
99.9 Total new obligations, unexpired accounts .....	449	523	724

**Employment Summary**

Identification code 069-4520-0-4-407	2018 actual	2019 est.	2020 est.
2001 Reimbursable civilian full-time equivalent employment .....	228	242	342

**MINORITY BUSINESS RESOURCE CENTER PROGRAM**

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0155-0-1-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
<b>Credit program obligations:</b>			
0709 Administrative expenses .....		1	
0900 Total new obligations, unexpired accounts (object class 25.1) .....		1	
<b>Budgetary resources:</b>			
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	1	1	
1930 Total budgetary resources available .....	1	1	
<b>Memorandum (non-add) entries:</b>			
1940 Unobligated balance expiring .....	-1		
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3010 New obligations, unexpired accounts .....		1	
3020 Outlays (gross) .....		-1	
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	1	1	
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....		1	
4180 Budget authority, net (total) .....	1	1	
4190 Outlays, net (total) .....		1	

**Summary of Loan Levels, Subsidy Budget Authority and Outlays by Program** (in millions of dollars)

Identification code 069-0155-0-1-407	2018 actual	2019 est.	2020 est.
<b>Administrative expense data:</b>			
3510 Budget authority .....	1	1	

**Employment Summary**

Identification code 069-0155-0-1-407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....		1	

**MINORITY BUSINESS RESOURCE CENTER GUARANTEED LOAN FINANCING ACCOUNT**

**Status of Guaranteed Loans** (in millions of dollars)

Identification code 069-4082-0-3-407	2018 actual	2019 est.	2020 est.
<b>Position with respect to appropriations act limitation on commitments:</b>			
2111 Guaranteed loan commitments from current-year authority .....			
2142 Uncommitted loan guarantee limitation .....			
2150 Total guaranteed loan commitments .....			
2199 Guaranteed amount of guaranteed loan commitments .....			
<b>Cumulative balance of guaranteed loans outstanding:</b>			
2210 Outstanding, start of year .....	1	1	
2231 Disbursements of new guaranteed loans .....			
2251 Repayments and prepayments .....		-1	
2290 Outstanding, end of year .....	1		
<b>Memorandum:</b>			
2299 Guaranteed amount of guaranteed loans outstanding, end of year .....			

**Trust Funds**

**PAYMENTS TO AIR CARRIERS**

(AIRPORT AND AIRWAY TRUST FUND)

*In addition to funds made available from any other source to carry out the essential air service program under 49 U.S.C. 41731 through 41742, \$125,000,000, to be derived from the Airport and Airway Trust Fund, to remain available until expended: Provided, That basic essential air service minimum requirements shall not include the 15-passenger capacity requirement under section 41732(b)(3) of title 49, United States Code: Provided further, That amounts authorized to be distributed for the essential air service program under section 41742(b) of title 49, United States Code, shall be made available immediately from amounts otherwise provided to the Administrator of the Federal Aviation Administration: Provided further, That the Administrator may reimburse such amounts from fees credited to the account established under section 45303 of title 49, United States Code.*

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8304-0-7-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Payments to air carriers .....	155	155	125
0900 Total new obligations, unexpired accounts (object class 41.0) .....	155	155	125
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	3	3	3
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1101 Appropriation (special or trust fund) .....	155	155	125
1930 Total budgetary resources available .....	158	158	128
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	3	3	3

**Change in obligated balance:**

<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	52	53	58
3010 New obligations, unexpired accounts .....	155	155	125
3020 Outlays (gross) .....	-154	-150	-137
3050 Unpaid obligations, end of year .....	53	58	46

No funding is requested for this program in 2020.

PAYMENTS TO AIR CARRIERS—Continued  
Program and Financing—Continued

Identification code 069-8304-0-7-402	2018 actual	2019 est.	2020 est.
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	52	53	58
3200 Obligated balance, end of year .....	53	58	46
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	155	155	125
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	99	93	75
4011 Outlays from discretionary balances .....	55	57	62
4020 Outlays, gross (total) .....	154	150	137
4180 Budget authority, net (total) .....	155	155	125
4190 Outlays, net (total) .....	154	150	137

Through 1997, the Essential Air Service (EAS) program was funded from the Airport and Airway Trust Fund. Starting in 1998, the Federal Aviation Administration reauthorization funded it as a mandatory program supported by overflight fees under the EAS and Rural Airport Improvement Fund. In addition to mandatory funding supported by overflight fees, direct appropriations from the Airport and Airway Trust Fund to Payments to Air Carriers have been enacted every year beginning in 2002 to meet the needs of the essential air service program. The 2020 Budget proposes to reform the EAS program to ensure Federal funds are efficiently targeted at the communities most in need. The reforms include limits to eligibility (only those currently receiving subsidized EAS) and limitations to the waivers for per-passenger subsidies for communities that are within 210 miles of the nearest large/medium hub airport.

ADMINISTRATIVE PROVISIONS

SEC. 101. None of the funds made available in this Act to the Department of Transportation may be obligated for the Office of the Secretary of Transportation to approve assessments or reimbursable agreements pertaining to funds appropriated to the modal administrations in this Act, except for activities underway on the date of enactment of this Act, unless such assessments or agreements have completed the normal reprogramming process for Congressional notification.

SEC. 102. Notwithstanding section 3324 of title 31, United States Code, in addition to authority provided by section 327 of title 49, United States Code, the Department's Working Capital Fund is hereby authorized to provide payments in advance to vendors that are necessary to carry out the Federal transit pass transportation fringe benefit program under Executive Order 13150 and section 3049 of Public Law 109-59: Provided, That the Department shall include adequate safeguards in the contract with the vendors to ensure timely and high-quality performance under the contract.

SEC. 103. The Secretary shall post on the Web site of the Department of Transportation a schedule of all meetings of the Council on Credit and Finance, including the agenda for each meeting, and require the Council to record the decisions and actions of each meeting.

SEC. 104. In addition to authority provided by section 327 of title 49, United States Code, the Department's Working Capital Fund is hereby authorized to provide partial or full payments in advance and accept subsequent reimbursements from all Federal agencies for transit benefit distribution services that are necessary to carry out the Federal transit pass transportation fringe benefit program under Executive Order No. 13150 and section 3049 of Public Law 109-59: Provided, That the Department shall maintain a reasonable operating reserve in the Working Capital Fund, to be expended in advance to provide uninterrupted transit benefits to Government employees, provided that such reserve will not exceed one month of benefits payable: Provided further, that such reserve may be used only for the purpose of providing for the continuation of transit benefits, provided that the Working Capital Fund will be fully reimbursed by each customer agency for the actual cost of the transit benefit.

SEC. 105.

(a) Section 116 of title 49, United States Code, is amended—  
(1) by adding at the end of subsection (d)(1) the following new subparagraph: "(E) The Federal ship financing program authorized under chapter 537 of title 46."; and

(2) in subsection (j)(6), by striking "or multimodal project" and inserting "multimodal project, or ship or ship facility construction, reconstruction, or reconditioning project".

(b) Section 117 of title 49, United States Code, is amended—

(1) in subsection (b)(1) by adding at the end the following new subparagraph: "(I) The Maritime Administrator."; and  
(2) in subsection (c)(1) by striking "and (C)" and inserting "(C), and (E)".

SEC. 106.

(a) Chapter 537 of title 46, United States Code, is amended—

(1) by striking "or Administrator" each place it appears;  
(2) by striking "or Administrator's" each place it appears;  
(3) by striking "the Administrator" each place it appears and inserting "the Secretary";  
(4) by striking "the Administrator's" each place it appears and inserting "the Secretary's";  
(5) by striking "The Administrator" each place it appears and inserting "The Secretary";

(6) in section 53701—

(A) by striking "facilities." in paragraph (14) and inserting "facilities, and the Secretary of Transportation with respect to other vessels and general shipyard facilities as provided for in section 53733 of this title."; and  
(B) by striking paragraph (2) and redesignating paragraphs (3) through (15) as paragraphs (2) through (14), respectively;

(7) in section 53708—

(A) in the heading for subsection (a) by striking "Administrator" and inserting "Secretary of Transportation"; and  
(B) in the heading for subsection (b) by inserting " of Commerce" after "Secretary";

(8) in section 53717—

(A) in the heading for subsection (b) by striking "Administrator" and inserting "Secretary of Transportation"; and  
(B) in the heading for subsection (c) by inserting " of Commerce" after "Secretary".

SEC. 107. For funds made available in this Act:

(a) Section 41731(a)(1)(D) of title 49 shall be applied by substituting "is a community that, as of the date of enactment of the Department of Transportation Appropriations Act, 2020, was receiving essential air service for which compensation was provided to an air carrier under this subchapter" for the existing text.

(b) Subsection (c) of section 426 of the FAA Modernization and Reform Act of 2012 (49 U.S.C. 41731 note) shall not apply to any community eligible to receive essential air service.

(c) Section 332 of the Department of Transportation and Related Agencies Appropriations Act, 2000 (49 U.S.C. 41731 note) shall be applied by substituting "\$250" for "\$200".

SEC. 108. Notwithstanding section 405 or any other provision, up to 10 percent of funds appropriated to Salaries and Expenses may be transferred among offices under that account in the Office of the Secretary of Transportation if the Secretary of Transportation determines such action to be necessary.

FEDERAL AVIATION ADMINISTRATION

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

	[In millions of dollars]		
	2018 actual	2019 est.	2020 est.
<b>Budget Authority:</b>			
Operations .....	10,247	10,212	10,340
General Fund .....	[1,361]	[1,361]	[976]
Facilities and Equipment (Trust Fund) .....	3,330	3,250	3,295
Research, Engineering and Development (Trust Fund) .....	189	189	120
Grants-in-Aid for Airports (Trust Fund) .....	3,350	3,350	3,350
Grants-in-Aid for Airports (General Fund) .....	1,000	1,000	0
Aviation User Fees .....	10	0	0
<b>Total net .....</b>	<b>18,126</b>	<b>18,001</b>	<b>17,105</b>
<b>Obligations:</b>			
Operations .....	10,352	10,446	10,503
Facilities and Equipment (Trust Fund) .....	2,965	3,702	3,526
Research, Engineering and Development (Trust Fund) .....	156	206	170
Grants-in-Aid for Airports .....	3,680	4,351	3,351
Aviation Insurance Revolving Fund .....	1	1	1
<b>Total net .....</b>	<b>17,154</b>	<b>18,706</b>	<b>17,551</b>

Outlays:			
Operations .....	10,078	10,825	10,324
Facilities and Equipment (Trust Fund) .....	2,563	3,548	3,522
Research, Engineering and Development (Trust Fund) .....	151	213	185
Grants-in-Aid for Airports .....	3,188	4,145	4,295
Aviation Insurance Revolving Fund .....	-28	-68	-77
Aviation User Fees .....	1	0	0
Administrative Services Franchise Fund .....	45	-17	16
<b>Total net .....</b>	<b>15,998</b>	<b>18,646</b>	<b>18,265</b>

**Federal Funds**

**OPERATIONS**

(AIRPORT AND AIRWAY TRUST FUND)

For necessary expenses of the Federal Aviation Administration, not otherwise provided for, including operations and research activities related to commercial space transportation, administrative expenses for research and development, establishment of air navigation facilities, the operation (including leasing) and maintenance of aircraft, subsidizing the cost of aeronautical charts and maps sold to the public, lease or purchase of passenger motor vehicles for replacement only, in addition to amounts made available by Public Law 112-95, \$10,340,000,000 to remain available until September 30, 2021, of which \$9,364,085,000 shall be derived from the Airport and Airway Trust Fund: Provided, That not later than 60 days after the submission of the President's budget request, the Administrator of the Federal Aviation Administration shall transmit to Congress an annual update to the report submitted to Congress in December 2004 pursuant to section 221 of Public Law 108-176: Provided further, That not later than 60 days after the submission of the President's budget request, the Administrator shall transmit to Congress a companion report that describes a comprehensive strategy for staffing, hiring, and training flight standards and aircraft certification staff in a format similar to the one utilized for the controller staffing plan, including stated attrition estimates and numerical hiring goals by fiscal year: Provided further, That funds may be used to enter into a grant agreement with a nonprofit standard-setting organization to assist in the development of aviation safety standards: Provided further, That none of the funds in this Act shall be available for new applicants for the second career training program: Provided further, That there may be credited to this appropriation, as offsetting collections, funds received from States, counties, municipalities, foreign authorities, other public authorities, and private sources for expenses incurred in the provision of agency services, including receipts for the maintenance and operation of air navigation facilities, and for issuance, renewal or modification of certificates, including airman, aircraft, and repair station certificates, or for tests related thereto, or for processing major repair or alteration forms.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-1301-0-1-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Air Traffic Organization (ATO) .....	7,702	7,718	7,775
0002 NextGen .....	60	61	60
0003 Finance & Management .....	788	826	789
0004 Regulation and Certification .....	1,311	1,333	1,339
0005 Commercial space transportation .....	22	25	26
0006 Security & Hazardous Materials Safety .....	110	120	118
0007 Staff offices .....	214	213	246
0008 2017 Hurricanes / 2018 Supplemental .....	1	5	5
<b>0100 Direct Program Activities Subtotal .....</b>	<b>10,208</b>	<b>10,301</b>	<b>10,358</b>
0799 Total direct obligations .....	10,208	10,301	10,358
0801 Operations (Reimbursable) .....	144	145	145
<b>0900 Total new obligations, unexpired accounts .....</b>	<b>10,352</b>	<b>10,446</b>	<b>10,503</b>
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	86	180	154
1021 Recoveries of prior year unpaid obligations .....	47		
1033 Recoveries of prior year paid obligations .....	1		
<b>1050 Unobligated balance (total) .....</b>	<b>134</b>	<b>180</b>	<b>154</b>

<b>Budget authority:</b>			
Appropriations, discretionary:			
1100 Appropriation .....	1,361	1,361	976
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	9,262	9,059	9,568
1701 Change in uncollected payments, Federal sources .....	-215		
1750 Spending auth from offsetting collections, disc (total) .....	9,047	9,059	9,568
1900 Budget authority (total) .....	10,408	10,420	10,544
1930 Total budgetary resources available .....	10,542	10,600	10,698
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	-10		
1941 Unexpired unobligated balance, end of year .....	180	154	195

**Change in obligated balance:**

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1,585	1,622	1,070
3001 Adjustments to unpaid obligations, brought forward, Oct 1 .....	-1		
3010 New obligations, unexpired accounts .....	10,352	10,446	10,503
3011 Obligations ("upward adjustments"), expired accounts .....	11		
3020 Outlays (gross) .....	-10,237	-10,998	-10,528
3040 Recoveries of prior year unpaid obligations, unexpired .....	-47		
3041 Recoveries of prior year unpaid obligations, expired .....	-41		
3050 Unpaid obligations, end of year .....	1,622	1,070	1,045
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-408	-170	-170
3070 Change in uncollected pymts, Fed sources, unexpired .....	215		
3071 Change in uncollected pymts, Fed sources, expired .....	23		
3090 Uncollected pymts, Fed sources, end of year .....	-170	-170	-170
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1,176	1,452	900
3200 Obligated balance, end of year .....	1,452	900	875

**Budget authority and outlays, net:**

Discretionary:			
4000 Budget authority, gross .....	10,408	10,420	10,544
Outlays, gross:			
4010 Outlays from new discretionary authority .....	8,880	9,195	9,303
4011 Outlays from discretionary balances .....	1,357	1,803	1,225
4020 Outlays, gross (total) .....	10,237	10,998	10,528
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-9,252	-9,028	-9,537
4033 Non-Federal sources .....	-35	-29	-29
4034 Offsetting governmental collections .....	-1	-2	-2
4040 Offsets against gross budget authority and outlays (total) .....	-9,288	-9,059	-9,568
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	215		
4052 Offsetting collections credited to expired accounts .....	25		
4053 Recoveries of prior year paid obligations, unexpired accounts .....	1		
4060 Additional offsets against budget authority only (total) .....	241		
4070 Budget authority, net (discretionary) .....	1,361	1,361	976
4080 Outlays, net (discretionary) .....	949	1,939	960
4180 Budget authority, net (total) .....	1,361	1,361	976
4190 Outlays, net (total) .....	949	1,939	960

**Memorandum (non-add) entries:**

5093 Expired unavailable balance, SOY: Offsetting collections .....	1		
5094 Canceling unavailable balance: Offsetting collections .....	-1		

The 2020 Budget requests \$10.340 billion for Federal Aviation Administration (FAA) operations. These funds will be used to continue to promote aviation safety and efficiency. The Budget provides funding for the Air Traffic Organization (ATO) which is responsible for managing the air traffic control system. As a performance-based organization, the ATO is designed to provide cost-effective, efficient, and, above all, safe air traffic services. The Budget also funds the Aviation Safety Organization which ensures the safe operation of the airlines and certifies new aviation products. In addition, the request also funds regulation of the commercial space transportation industry, as well as FAA policy oversight and overall management functions.

OPERATIONS—Continued  
Object Classification (in millions of dollars)

Identification code 069-1301-0-1-402	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	4,615	4,665	4,694
11.3 Other than full-time permanent .....	32	32	32
11.5 Other personnel compensation .....	451	458	457
11.9 Total personnel compensation .....	5,098	5,155	5,183
12.1 Civilian personnel benefits .....	2,028	2,052	2,066
13.0 Benefits for former personnel .....	4	4	4
21.0 Travel and transportation of persons .....	164	157	158
22.0 Transportation of things .....	24	24	24
23.1 Rental payments to GSA .....	102	109	112
23.2 Rental payments to others .....	54	54	54
23.3 Communications, utilities, and miscellaneous charges .....	341	338	349
24.0 Printing and reproduction .....	4	5	5
25.1 Advisory and assistance services .....	594	581	609
25.2 Other services from non-Federal sources .....	1,587	1,619	1,585
26.0 Supplies and materials .....	133	131	130
31.0 Equipment .....	72	70	70
32.0 Land and structures .....	1	1	8
42.0 Insurance claims and indemnities .....	2	1	1
99.0 Direct obligations .....	10,208	10,301	10,358
99.0 Reimbursable obligations .....	144	145	145
99.9 Total new obligations, unexpired accounts .....	10,352	10,446	10,503

Employment Summary

Identification code 069-1301-0-1-402	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	39,598	40,080	40,119
2001 Reimbursable civilian full-time equivalent employment .....	228	228	230

PAYMENT TO GRANTS-IN-AID FOR AIRPORTS

Program and Financing (in millions of dollars)

Identification code 069-2813-0-1-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Direct program activity .....	1,000	1,000	.....
0900 Total new obligations, unexpired accounts (object class 94.0) .....	1,000	1,000	.....
<b>Budgetary resources:</b>			
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	1,000	1,000	.....
1930 Total budgetary resources available .....	1,000	1,000	.....
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3010 New obligations, unexpired accounts .....	1,000	1,000	.....
3020 Outlays (gross) .....	-1,000	-1,000	.....
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	1,000	1,000	.....
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	1,000	1,000	.....
4180 Budget authority, net (total) .....	1,000	1,000	.....
4190 Outlays, net (total) .....	1,000	1,000	.....

The Consolidated Appropriations Act of 2018 provided \$1.0 billion of supplemental funding for Grants-in-Aid for Airports. Funds are appropriated from the General Fund of the U.S. Treasury and are available for obligation through September 30, 2020. Discretionary grants are being awarded to qualified airports, with priority consideration given to projects that meet the criteria for small and rural airports as defined in the appropriations act.

AVIATION USER FEES

Special and Trust Fund Receipts (in millions of dollars)

Identification code 069-5422-0-2-402	2018 actual	2019 est.	2020 est.
0100 Balance, start of year .....	12	12	12
<b>Receipts:</b>			
<b>Current law:</b>			
1110 Aviation User Fees, Overflight Fees .....	134	145	151
1130 Property Disposal or Lease Proceeds, Aviation User Fee .....	7	.....	.....
1130 Settlements and Miscellaneous Receipts, Aviation User Fees .....	3	.....	.....
1199 Total current law receipts .....	144	145	151
1999 Total receipts .....	144	145	151
2000 Total: Balances and receipts .....	156	157	163
<b>Appropriations:</b>			
<b>Current law:</b>			
2101 Aviation User Fees .....	-153	-155	-151
2132 Essential Air Service and Rural Airport Improvement Fund .....	9	10	.....
2199 Total current law appropriations .....	-144	-145	-151
2999 Total appropriations .....	-144	-145	-151
5099 Balance, end of year .....	12	12	12

Program and Financing (in millions of dollars)

Identification code 069-5422-0-2-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Other Collections .....	1	.....	.....
0100 Direct program activities, subtotal .....	1	.....	.....
0900 Total new obligations, unexpired accounts (object class 25.2) .....	1	.....	.....
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	14	23	23
<b>Budget authority:</b>			
<b>Appropriations, mandatory:</b>			
1201 Appropriation (special or trust fund) .....	153	155	151
1220 Appropriations transferred to other accts [069-5423] .....	-143	-155	-151
1260 Appropriations, mandatory (total) .....	10	.....	.....
1900 Budget authority (total) .....	10	.....	.....
1930 Total budgetary resources available .....	24	23	23
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	23	23	23
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	2	2
3010 New obligations, unexpired accounts .....	1	.....	.....
3020 Outlays (gross) .....	-1	.....	.....
3050 Unpaid obligations, end of year .....	2	2	2
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	2	2	2
3200 Obligated balance, end of year .....	2	2	2
<b>Budget authority and outlays, net:</b>			
<b>Mandatory:</b>			
4090 Budget authority, gross .....	10	.....	.....
<b>Outlays, gross:</b>			
4101 Outlays from mandatory balances .....	1	.....	.....
4180 Budget authority, net (total) .....	10	.....	.....
4190 Outlays, net (total) .....	1	.....	.....

The Federal Aviation Reauthorization Act of 1996 (P.L. 104-264) authorized the collection of user fees for air traffic control and related services provided by the Federal Aviation Administration to aircraft that neither take off nor land in the United States, commonly known as overflight fees. The Budget estimates that \$151 million in overflight fees will be collected in 2020.

AVIATION INSURANCE REVOLVING FUND

Program and Financing (in millions of dollars)

Identification code 069-4120-0-3-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0801 Program Administration .....	1	1	1
0900 Total new obligations, unexpired accounts (object class 25.2) .....	1	1	1
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	2,203	2,231	2,299
Budget authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	29	69	78
1930 Total budgetary resources available .....	2,232	2,300	2,377
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2,231	2,299	2,376
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	2	2
3010 New obligations, unexpired accounts .....	1	1	1
3020 Outlays (gross) .....	-1	-1	-1
3050 Unpaid obligations, end of year .....	2	2	2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	2	2	2
3200 Obligated balance, end of year .....	2	2	2
<b>Budget authority and outlays, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	29	69	78
Outlays, gross:			
4100 Outlays from new mandatory authority .....	1	1	1
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4121 Interest on Federal securities .....	-29	-69	-78
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	-28	-68	-77
<b>Memorandum (non-add) entries:</b>			
5000 Total investments, SOY: Federal securities: Par value .....	2,210	2,250	2,267
5001 Total investments, EOY: Federal securities: Par value .....	2,250	2,267	2,421

The fund provides direct support for the aviation insurance program (chapter 443 of title 49, U.S. Code). In December 2014, the Congress sunset part of the aviation insurance program. Specifically, the Congress returned U.S. air carriers to the commercial aviation market for all of their war risk insurance coverage by ending the FAA's authority to provide war risk insurance for a premium. Pursuant to 49 U.S.C. 44305, the FAA may provide insurance without premium at the request of the Secretary of Defense, or the head of a department, agency, or instrumentality designated by the President, when the Secretary of Defense, or the designated head, agrees to indemnify the Secretary of Transportation against all losses covered by the insurance. The "non-premium" aviation insurance program is authorized through December 31, 2019.

Employment Summary

Identification code 069-4120-0-3-402	2018 actual	2019 est.	2020 est.
2001 Reimbursable civilian full-time equivalent employment .....	3	4	4

ADMINISTRATIVE SERVICES FRANCHISE FUND

Program and Financing (in millions of dollars)

Identification code 069-4562-0-4-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0801 Accounting Services .....	42	48	50
0804 Information Services .....	125	227	155
0806 Multi Media .....	4	3	3
0807 FLLI (formerly CMEL/Training) .....	9	8	8
0808 International Training .....	4	4	3
0810 Logistics .....	280	227	249

0811 Aircraft Maintenance .....	61	64	53
0812 Acquisition .....	4	4	4
0900 Total new obligations, unexpired accounts .....	529	585	525

Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	261	221	244
1021 Recoveries of prior year unpaid obligations .....	35	36	36
1050 Unobligated balance (total) .....	296	257	280
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	454	572	509
1930 Total budgetary resources available .....	750	829	789
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	221	244	264

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	196	191	185
3010 New obligations, unexpired accounts .....	529	585	525
3020 Outlays (gross) .....	-499	-555	-525
3040 Recoveries of prior year unpaid obligations, unexpired .....	-35	-36	-36
3050 Unpaid obligations, end of year .....	191	185	149
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	196	191	185
3200 Obligated balance, end of year .....	191	185	149

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross .....	454	572	509
Outlays, gross:			
4010 Outlays from new discretionary authority .....	371	389	346
4011 Outlays from discretionary balances .....	128	166	179
4020 Outlays, gross (total) .....	499	555	525
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-452	-570	-507
4033 Non-Federal sources .....	-2	-2	-2
4040 Offsets against gross budget authority and outlays (total) .....	-454	-572	-509
4080 Outlays, net (discretionary) .....	45	-17	16
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	45	-17	16

In 1997, the Federal Aviation Administration (FAA) established a franchise fund to finance operations where the costs for goods and services provided are charged to the users on a fee-for-service basis. The fund improves organizational efficiency and provides better support to FAA's internal and external customers. The activities included in this franchise fund are: training, accounting, travel, duplicating services, multi-media services, information technology, material management (logistics), and aircraft maintenance.

Object Classification (in millions of dollars)

Identification code 069-4562-0-4-402	2018 actual	2019 est.	2020 est.
Reimbursable obligations:			
11.1 Personnel compensation: Full-time permanent .....	131	143	135
12.1 Civilian personnel benefits .....	47	51	47
21.0 Travel and transportation of persons .....	6	6	6
22.0 Transportation of things .....	11	6	6
23.3 Communications, utilities, and miscellaneous charges .....	11	13	12
25.2 Other services from non-Federal sources .....	219	259	231
26.0 Supplies and materials .....	97	98	79
31.0 Equipment .....	7	7	7
42.0 Insurance claims and indemnities .....		2	2
99.9 Total new obligations, unexpired accounts .....	529	585	525

Employment Summary

Identification code 069-4562-0-4-402	2018 actual	2019 est.	2020 est.
2001 Reimbursable civilian full-time equivalent employment .....	1,550	1,594	1,607

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

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

Identification code 069-8103-0-7-402	2018 actual	2019 est.	2020 est.
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....			
<b>Memorandum (non-add) entries:</b>			
5000 Total investments, SOY: Federal securities: Par value .....	13,404	14,212	14,715
5001 Total investments, EOY: Federal securities: Par value .....	14,212	14,715	15,274

Section 9502 of Title 26, U.S. Code provides for amounts equivalent to the funds received in the Treasury for the passenger ticket tax, and certain other taxes paid by airport and airway users, to be transferred to the Airport and Airway Trust Fund. In turn, appropriations are authorized from this fund to meet obligations for airport improvement grants; Federal Aviation Administration facilities and equipment; research, operations, and payment to air carriers; and for the Bureau of Transportation Statistics Office of Airline Information.

**Status of Funds** (in millions of dollars)

Identification code 069-8103-0-7-402	2018 actual	2019 est.	2020 est.
Unexpended balance, start of year:			
0100 Balance, start of year .....	15,088	16,982	17,731
0999 Total balance, start of year .....	15,088	16,982	17,731
Cash income during the year:			
Current law:			
Receipts:			
1110 Excise Taxes, Airport and Airway Trust Fund .....	15,793	16,309	17,176
1130 Grants-in-aid for Airports (Airport and Airway Trust Fund) .....	1	1	1
1130 Facilities and Equipment (Airport and Airway Trust Fund) .....	81	52	52
1150 Interest, Airport and Airway Trust Fund .....			
1150 Interest, Airport and Airway Trust Fund .....	288	382	471
1160 General Fund Payment, Grants-in-Aid for Airports .....	1,000	1,000	
1160 Grants-in-aid for Airports (Airport and Airway Trust Fund) .....	1		
1160 Facilities and Equipment (Airport and Airway Trust Fund) .....	39	52	52
1160 Research, Engineering and Development (Airport and Airway Trust Fund) .....	9	11	11
1199 Income under present law .....	17,212	17,807	17,763
1999 Total cash income .....	17,212	17,807	17,763
Cash outgo during year:			
Current law:			
2100 Payments to Air Carriers [021-04-8304-0] .....	-154	-150	-137
2100 Trust Fund Share of FAA Activities (Airport and Airway Trust Fund) [021-12-8104-0] .....	-9,129	-8,886	-9,364
2100 Grants-in-aid for Airports (Airport and Airway Trust Fund) [021-12-8106-0] .....	-3,190	-4,146	-4,296
2100 Facilities and Equipment (Airport and Airway Trust Fund) [021-12-8107-0] .....	-2,683	-3,652	-3,626
2100 Research, Engineering and Development (Airport and Airway Trust Fund) [021-12-8108-0] .....	-160	-224	-196
2199 Outgo under current law .....	-15,316	-17,058	-17,619
2999 Total cash outgo (-) .....	-15,316	-17,058	-17,619
Surplus or deficit:			
3110 Excluding interest .....	1,608	367	-327
3120 Interest .....	288	382	471
3199 Subtotal, surplus or deficit .....	1,896	749	144
3298 Reconciliation adjustment .....	-2		
3299 Total adjustments .....	-2		
3999 Total change in fund balance .....	1,894	749	144
Unexpended balance, end of year:			
4100 Uninvested balance (net), end of year .....	2,770	3,016	2,601
4200 Airport and Airway Trust Fund .....	14,212	14,715	15,274
4999 Total balance, end of year .....	16,982	17,731	17,875

**GRANTS-IN-AID FOR AIRPORTS**  
(LIQUIDATION OF CONTRACT AUTHORIZATION)  
(LIMITATION ON OBLIGATIONS)  
(AIRPORT AND AIRWAY TRUST FUND)

For liquidation of obligations incurred for grants-in-aid for airport planning and development, and noise compatibility planning and programs as authorized under subchapter I of chapter 471 and subchapter I of chapter 475 of title 49, United States Code, and under other law authorizing such obligations; for procurement, installation, and commissioning of runway incursion prevention devices and systems at airports of such title; for grants authorized under section 41743 of title 49, United States Code; and for inspection activities and administration of airport safety programs, including those related to airport operating certificates under section 44706 of title 49, United States Code, \$3,000,000,000, to be derived from the Airport and Airway Trust Fund and to remain available until expended: Provided, That none of the funds under this heading shall be available for the planning or execution of programs the obligations for which are in excess of \$3,350,000,000, in fiscal year 2020, notwithstanding section 47117(g) of title 49, United States Code: Provided further, That none of the funds under this heading shall be available for the replacement of baggage conveyor systems, reconfiguration of terminal baggage areas, or other airport improvements that are necessary to install bulk explosive detection systems: Provided further, That notwithstanding any other provision of law, of funds limited under this heading, not more than \$112,353,000, shall be obligated for administration, not less than \$15,000,000 shall be available for the Airport Cooperative Research Program, and not less than \$33,224,000 shall be available for Airport Technology Research.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8106-0-7-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Grants-in-aid for airports .....	3,303	3,180	3,190
0002 Personnel and related expenses .....	112	112	112
0003 Airport technology research .....	33	33	33
0005 Small community air service .....	12	10	
0006 Airport Cooperative Research .....	15	15	15
0007 Grants - General Fund Appropriation .....	205	995	
0008 Administrative Expenses - General Fund Appropriation .....		5	
0100 Total direct program .....	3,680	4,350	3,350
0799 Total direct obligations .....	3,680	4,350	3,350
0801 Grants-in-aid for Airports (Airport and Airway Trust Fund) (Reimbursable) .....		1	1
0900 Total new obligations, unexpired accounts .....	3,680	4,351	3,351
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	18	815	815
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	2	795	
1021 Recoveries of prior year unpaid obligations .....	125		
1033 Recoveries of prior year paid obligations .....	1		
1050 Unobligated balance (total) .....	144	815	815
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	4,000	4,000	3,000
1137 Appropriations applied to liquidate contract authority .....	-3,000	-3,000	-3,000
1160 Appropriation, discretionary (total) .....	1,000	1,000	
Contract authority, mandatory:			
1600 Contract authority (Reauthorization) .....	3,350	3,350	3,350
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	1	1	1
1900 Budget authority (total) .....	4,351	4,351	3,351
1930 Total budgetary resources available .....	4,495	5,166	4,166
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	815	815	815
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	5,708	6,073	6,278
3010 New obligations, unexpired accounts .....	3,680	4,351	3,351
3020 Outlays (gross) .....	-3,190	-4,146	-4,296
3040 Recoveries of prior year unpaid obligations, unexpired .....	-125		

3050	Unpaid obligations, end of year .....	6,073	6,278	5,333
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....	5,708	6,073	6,278
3200	Obligated balance, end of year .....	6,073	6,278	5,333
<b>Budget authority and outlays, net:</b>				
<b>Discretionary:</b>				
4000	Budget authority, gross .....	1,001	1,001	1
<b>Outlays, gross:</b>				
4010	Outlays from new discretionary authority .....	243	561	450
4011	Outlays from discretionary balances .....	2,947	3,585	3,846
4020	Outlays, gross (total) .....	3,190	4,146	4,296
<b>Offsets against gross budget authority and outlays:</b>				
<b>Offsetting collections (collected) from:</b>				
4030	Federal sources .....	-1		
4033	Non-Federal sources .....	-1	-1	-1
4040	Offsets against gross budget authority and outlays (total) ....	-2	-1	-1
<b>Additional offsets against gross budget authority only:</b>				
4053	Recoveries of prior year paid obligations, unexpired accounts .....	1		
4070	Budget authority, net (discretionary) .....	1,000	1,000	
4080	Outlays, net (discretionary) .....	3,188	4,145	4,295
<b>Mandatory:</b>				
4090	Budget authority, gross .....	3,350	3,350	3,350
4180	Budget authority, net (total) .....	4,350	4,350	3,350
4190	Outlays, net (total) .....	3,188	4,145	4,295
<b>Memorandum (non-add) entries:</b>				
5052	Obligated balance, SOY: Contract authority .....	3,114	3,464	3,814
5053	Obligated balance, EOY: Contract authority .....	3,464	3,814	4,164
5061	Limitation on obligations (Highway Trust Funds) .....	3,350	3,350	3,350

Subchapter I of chapter 471, title 49, U.S. Code provides for airport improvement grants, including those emphasizing capacity development, safety, and security needs; and chapter 475 of title 49 provides for grants for aircraft noise compatibility planning and programs.

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

Identification code 069-8106-0-7-402	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1	Full-time permanent .....	78	73
11.5	Other personnel compensation .....	1	1
11.9	Total personnel compensation .....	79	74
12.1	Civilian personnel benefits .....	23	23
21.0	Travel and transportation of persons .....	3	3
23.2	Rental payments to others .....	1	1
25.1	Advisory and assistance services .....	26	27
25.2	Other services from non-Federal sources .....	2	1
25.3	Other goods and services from Federal sources .....	23	25
25.7	Operation and maintenance of equipment .....	4	4
26.0	Supplies and materials .....	1	1
31.0	Equipment .....	5	1
32.0	Land and structures .....	6	
41.0	Grants, subsidies, and contributions .....	3,508	4,174
94.0	Financial transfers .....	10	10
99.0	Direct obligations .....	3,679	4,350
99.0	Reimbursable obligations .....	1	1
99.9	Total new obligations, unexpired accounts .....	3,680	4,351

**Employment Summary**

Identification code 069-8106-0-7-402	2018 actual	2019 est.	2020 est.
1001	Direct civilian full-time equivalent employment .....	564	599
2001	Reimbursable civilian full-time equivalent employment .....	1	2

**FACILITIES AND EQUIPMENT**

(AIRPORT AND AIRWAY TRUST FUND)

For necessary expenses, not otherwise provided for, for acquisition, establishment, technical support services, improvement by contract or purchase, and hire of national airspace systems and experimental facilities and equipment, as authorized under part A of subtitle VII of title 49, United States Code, 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; construction and furnishing of quarters and related accommodations for officers and employees of the Federal Aviation Administration stationed at remote localities where such accommodations are not available; and the purchase, lease, or transfer of aircraft from funds available under this heading, including aircraft for aviation regulation and certification; to be derived from the Airport and Airway Trust Fund, \$3,295,000,000, of which \$524,730,000 shall remain available until September 30, 2021 and \$2,770,270,000 shall remain available until September 30, 2022: 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, improvement, and modernization of national airspace systems: Provided further, That no later than 60 days after the submission of the President's Budget request, the Secretary of Transportation shall transmit to the Congress an investment plan for the Federal Aviation Administration which includes funding for each budget line item for fiscal years 2021 through 2025, with total funding for each year of the plan constrained to the funding targets for those years as estimated and approved by the Office of Management and Budget.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8107-0-7-402	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001	Engineering, development, test and evaluation .....	148	243
0002	Procurement and modernization of air traffic control (ATC) facilities and equipment .....	1,772	2,301
0003	Procurement and modernization of non-ATC facilities and equipment .....	179	223
0004	Mission support .....	242	274
0005	Personnel and related expenses .....	486	498
0006	Hurricane Sandy .....		2
0007	Spectrum Efficient National Surveillance Radar (SENSR) .....	7	4
0008	2017 Hurricanes / 2018 Supplemental .....	9	35
0100	Subtotal, direct program .....	2,843	3,580
0799	Total direct obligations .....	2,843	3,580
0801	Facilities and Equipment (Airport and Airway Trust Fund) (Reimbursable) .....	122	122
0900	Total new obligations, unexpired accounts .....	2,965	3,702
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000	Unobligated balance brought forward, Oct 1 .....	1,468	2,013
1001	Discretionary unobligated balance brought fwd, Oct 1 .....	1,456	
1021	Recoveries of prior year unpaid obligations .....	42	
1033	Recoveries of prior year paid obligations .....	2	
1050	Unobligated balance (total) .....	1,512	2,013
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1101	Appropriation (special or trust fund) .....	3,330	3,250
<b>Spending authority from offsetting collections, discretionary:</b>			
1700	Collected .....	106	104
1701	Change in uncollected payments, Federal sources .....	36	
1750	Spending auth from offsetting collections, disc (total) .....	142	104
1900	Budget authority (total) .....	3,472	3,354
1930	Total budgetary resources available .....	4,984	5,367
<b>Memorandum (non-add) entries:</b>			
1940	Unobligated balance expiring .....	-6	
1941	Unexpired unobligated balance, end of year .....	2,013	1,665
<b>Special and non-revolving trust funds:</b>			
1950	Other balances withdrawn and returned to unappropriated receipts .....	24	
1951	Unobligated balance expiring .....	6	
1952	Expired unobligated balance, start of year .....	52	78
1953	Expired unobligated balance, end of year .....	48	78
1954	Unobligated balance canceling .....	24	

**Change in obligated balance:**

<b>Unpaid obligations:</b>			
3000	Unpaid obligations, brought forward, Oct 1 .....	1,815	2,036
3001	Adjustments to unpaid obligations, brought forward, Oct 1 .....	1	
3010	New obligations, unexpired accounts .....	2,965	3,702
3011	Obligations ("upward adjustments"), expired accounts .....	5	
3020	Outlays (gross) .....	-2,683	-3,652

FACILITIES AND EQUIPMENT—Continued  
Program and Financing—Continued

Identification code 069-8107-0-7-402	2018 actual	2019 est.	2020 est.
3040 Recoveries of prior year unpaid obligations, unexpired .....	-42		
3041 Recoveries of prior year unpaid obligations, expired .....	-25		
3050 Unpaid obligations, end of year .....	2,036	2,086	1,986
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-51	-76	-76
3070 Change in uncollected pymts, Fed sources, unexpired .....	-36		
3071 Change in uncollected pymts, Fed sources, expired .....	11		
3090 Uncollected pymts, Fed sources, end of year .....	-76	-76	-76
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1,765	1,960	2,010
3200 Obligated balance, end of year .....	1,960	2,010	1,910

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross .....	3,472	3,354	3,399
Outlays, gross:			
4010 Outlays from new discretionary authority .....	937	1,423	1,452
4011 Outlays from discretionary balances .....	1,743	2,224	2,174
4020 Outlays, gross (total) .....	2,680	3,647	3,626
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-39	-52	-52
4033 Non-Federal sources .....	-81	-52	-52
4040 Offsets against gross budget authority and outlays (total) ....	-120	-104	-104
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-36		
4052 Offsetting collections credited to expired accounts .....	12		
4053 Recoveries of prior year paid obligations, unexpired accounts .....	2		
4060 Additional offsets against budget authority only (total) .....	-22		
4070 Budget authority, net (discretionary) .....	3,330	3,250	3,295
4080 Outlays, net (discretionary) .....	2,560	3,543	3,522
Mandatory:			
Outlays, gross:			
4101 Outlays from mandatory balances .....	3	5	
4180 Budget authority, net (total) .....	3,330	3,250	3,295
4190 Outlays, net (total) .....	2,563	3,548	3,522

Funding in this account provides for the deployment of communications, navigation, surveillance, and related capabilities within the National Air-space System (NAS). This includes funding for several activities of the Next Generation Air Transportation System, a joint effort between the Department of Transportation, the National Aeronautics and Space Administration, and the Departments of Defense, Homeland Security, and Commerce to improve the safety, capacity, security, and environmental performance of the NAS. The funding request supports the Federal Aviation Administration's comprehensive plan for modernizing, maintaining, and improving air traffic control and airway facilities services.

Object Classification (in millions of dollars)

Identification code 069-8107-0-7-402	2018 actual	2019 est.	2020 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	317	328	341
11.3 Other than full-time permanent .....	2	2	2
11.5 Other personnel compensation .....	8	8	8
11.9 Total personnel compensation .....	327	338	351
12.1 Civilian personnel benefits .....	103	106	110
21.0 Travel and transportation of persons .....	44	43	48
22.0 Transportation of things .....	4	3	3
23.1 Rental payments to GSA .....	2		
23.2 Rental payments to others .....	40	49	46
23.3 Communications, utilities, and miscellaneous charges .....	58	56	52
25.1 Advisory and assistance services .....	1,572	2,123	1,982
25.2 Other services from non-Federal sources .....	167	154	148
25.3 Other goods and services from Federal sources .....	24	53	49
25.4 Operation and maintenance of facilities .....	77	98	92
25.5 Research and development contracts .....		1	1
25.7 Operation and maintenance of equipment .....	84	77	72
25.8 Subsistence and support of persons .....		1	1
26.0 Supplies and materials .....	29	39	37

31.0 Equipment .....	185	248	233
32.0 Land and structures .....	125	187	175
41.0 Grants, subsidies, and contributions .....		4	4
44.0 Refunds .....	2		
99.0 Direct obligations .....	2,843	3,580	3,404
99.0 Reimbursable obligations .....	122	122	122
99.9 Total new obligations, unexpired accounts .....	2,965	3,702	3,526

Employment Summary

Identification code 069-8107-0-7-402	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	2,626	2,685	2,786
2001 Reimbursable civilian full-time equivalent employment .....	58	55	54

RESEARCH, ENGINEERING, AND DEVELOPMENT

(AIRPORT AND AIRWAY TRUST FUND)

For necessary expenses, not otherwise provided for, for research, engineering, and development, as authorized under part A of subtitle VII of title 49, United States Code, including construction of experimental facilities and acquisition of necessary sites by lease or grant, \$120,000,000, to be derived from the Airport and Airway Trust Fund and to remain available until September 30, 2022: Provided, That there may be credited to this appropriation as offsetting collections, funds received from States, counties, municipalities, other public authorities, and private sources, which shall be available for expenses incurred for research, engineering, and development.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-8108-0-7-402	2018 actual	2019 est.	2020 est.
Obligations by program activity:			
0011 Improve aviation safety .....	87	134	105
0012 Improve Efficiency .....	19	22	16
0013 Reduce environmental impact of aviation .....	36	36	34
0014 Improve the efficiency of mission support .....	5	5	6
0100 Subtotal, direct program .....	147	197	161
0799 Total direct obligations .....	147	197	161
0801 Research, Engineering and Development (Airport and Airway Trust (Reimbursable) .....	9	9	9
0900 Total new obligations, unexpired accounts .....	156	206	170

Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	76	119	115
1021 Recoveries of prior year unpaid obligations .....	2	2	2
1050 Unobligated balance (total) .....	78	121	117
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	189	189	120
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	7	11	11
1701 Change in uncollected payments, Federal sources .....	2		
1750 Spending auth from offsetting collections, disc (total) .....	9	11	11
1900 Budget authority (total) .....	198	200	131
1930 Total budgetary resources available .....	276	321	248
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	-1		
1941 Unexpired unobligated balance, end of year .....	119	115	78
Special and non-revolving trust funds:			
1950 Other balances withdrawn and returned to unappropriated receipts .....	2		
1951 Unobligated balance expiring .....	1		
1952 Expired unobligated balance, start of year .....	5	7	7
1953 Expired unobligated balance, end of year .....	4	7	7
1954 Unobligated balance canceling .....	2		

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	144	137	117
3010 New obligations, unexpired accounts .....	156	206	170
3020 Outlays (gross) .....	-160	-224	-196

3040	Recoveries of prior year unpaid obligations, unexpired .....	-2	-2	-2
3041	Recoveries of prior year unpaid obligations, expired .....	-1		
3050	Unpaid obligations, end of year .....	137	117	89
Uncollected payments:				
3060	Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-3	-3	-3
3070	Change in uncollected pymts, Fed sources, unexpired .....	-2		
3071	Change in uncollected pymts, Fed sources, expired .....	2		
3090	Uncollected pymts, Fed sources, end of year .....	-3	-3	-3
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	141	134	114
3200	Obligated balance, end of year .....	134	114	86
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	198	200	131
Outlays, gross:				
4010	Outlays from new discretionary authority .....	47	94	64
4011	Outlays from discretionary balances .....	113	130	132
4020	Outlays, gross (total) .....	160	224	196
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4030	Federal sources .....	-9	-11	-11
4040	Offsets against gross budget authority and outlays (total) ....	-9	-11	-11
Additional offsets against gross budget authority only:				
4050	Change in uncollected pymts, Fed sources, unexpired .....	-2		
4052	Offsetting collections credited to expired accounts .....	2		
4070	Budget authority, net (discretionary) .....	189	189	120
4080	Outlays, net (discretionary) .....	151	213	185
4180	Budget authority, net (total) .....	189	189	120
4190	Outlays, net (total) .....	151	213	185

This account provides funding to conduct research, engineering, and development to improve the national airspace system's capacity and safety, as well as the ability to meet environmental needs. The proposed funding is allocated to the following performance goal areas of the Federal Aviation Administration: improve aviation safety, efficiency, and environmental sustainability. The request includes funding for several research and development activities of the Next Generation Air Transportation System (NextGen), as well as activities related to unmanned aircraft systems.

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

Identification code 069-8108-0-7-402	2018 actual	2019 est.	2020 est.	
Direct obligations:				
11.1	Personnel compensation: Full-time permanent .....	28	31	32
12.1	Civilian personnel benefits .....	9	10	10
21.0	Travel and transportation of persons .....	1	3	1
25.1	Advisory and assistance services .....	21	30	23
25.2	Other services from non-Federal sources .....	48	67	52
25.3	Other goods and services from Federal sources .....	4	6	5
25.5	Research and development contracts .....	15	21	16
25.7	Operation and maintenance of equipment .....	1	1	1
26.0	Supplies and materials .....	2	2	2
31.0	Equipment .....	1	2	1
41.0	Grants, subsidies, and contributions .....	17	24	18
99.0	Direct obligations .....	147	197	161
99.0	Reimbursable obligations .....	9	9	9
99.9	Total new obligations, unexpired accounts .....	156	206	170

**Employment Summary**

Identification code 069-8108-0-7-402	2018 actual	2019 est.	2020 est.	
1001	Direct civilian full-time equivalent employment .....	223	245	245

**TRUST FUND SHARE OF FAA ACTIVITIES (AIRPORT AND AIRWAY TRUST FUND)**

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

Identification code 069-8104-0-7-402	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Payment to Operations .....	8,886	8,851	9,364

0900	Total new obligations, unexpired accounts (object class 94.0) .....	8,886	8,851	9,364
<b>Budgetary resources:</b>				
Budget authority:				
Appropriations, discretionary:				
1101	Appropriation (special or trust fund) .....	8,886	8,851	9,364
1930	Total budgetary resources available .....	8,886	8,851	9,364
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	278	35	
3010	New obligations, unexpired accounts .....	8,886	8,851	9,364
3020	Outlays (gross) .....	-9,129	-8,886	-9,364
3050	Unpaid obligations, end of year .....	35		
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	278	35	
3200	Obligated balance, end of year .....	35		
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	8,886	8,851	9,364
Outlays, gross:				
4010	Outlays from new discretionary authority .....	8,851	8,851	9,364
4011	Outlays from discretionary balances .....	278	35	
4020	Outlays, gross (total) .....	9,129	8,886	9,364
4180	Budget authority, net (total) .....	8,886	8,851	9,364
4190	Outlays, net (total) .....	9,129	8,886	9,364

The 2020 Budget proposes \$10.340 billion for Federal Aviation Administration Operations, of which \$9.364 billion would be provided from the Airport and Airway Trust Fund.

**ADMINISTRATIVE PROVISIONS**

*SEC. 110. The Administrator of the Federal Aviation Administration may reimburse amounts made available to satisfy 49 U.S.C. 41742(a)(1) from fees credited under 49 U.S.C. 45303 and any amount remaining in such account at the close of that fiscal year may be made available to satisfy section 41742(a)(1) for the subsequent fiscal year.*

*SEC. 111. Amounts collected under section 40113(e) of title 49, United States Code, shall be credited to the appropriation current at the time of collection, to be merged with and available for the same purposes of such appropriation.*

*SEC. 112. None of the funds in this Act shall be available for paying premium pay under subsection 5546(a) of title 5, United States Code, to any Federal Aviation Administration employee unless such employee actually performed work during the time corresponding to such premium pay.*

*SEC. 113. None of the funds in this Act may be obligated or expended for an employee of the Federal Aviation Administration to purchase a store gift card or gift certificate through use of a Government-issued credit card.*

*SEC. 114. None of the funds in this Act may be obligated or expended for retention bonuses for an employee of the Federal Aviation Administration without the prior written approval of the Assistant Secretary for Administration of the Department of Transportation.*

*SEC. 115. Notwithstanding any other transfer restriction under this Act, not to exceed 10 percent of any appropriation made available for the current fiscal year for the Federal Aviation Administration by this Act or provided by previous appropriations Acts may be transferred between such appropriations for the Federal Aviation Administration, but no such appropriation, except as otherwise specifically provided, shall be increased by more than 10 percent by any such transfer: Provided, That funds transferred under this section shall be treated as a reprogramming of funds under section 404 of this Act and shall not be available for obligation unless the Committees on Appropriations of the Senate and the House of Representatives are notified 15 days in advance of such transfer: Provided further, That any transfer from an amount made available for obligation as discretionary grants-in-aid for airports pursuant to section 47117(f) of title 49, United States Code shall be deemed as obligated for grants-in-aid for airports under part B of subtitle VII of title 49, United States Code for the purposes of complying with the limitation on incurring obligations in this appropriations Act or any other appropriations Act under the heading "Grants-in-Aid for Airports."*

**FEDERAL HIGHWAY ADMINISTRATION**

The 2020 Budget, which reflects the fifth year of the five-year Fixing America's Surface Transportation (FAST) Act at \$47,104 million, provides the needed funding to: improve the safety, condition, and performance of our national transportation infrastructure; promote innovation to address current and emerging transportation issues; and accelerate project delivery while also protecting the environment.

The table below reflects the budget authority requested for all existing FHWA programs.

	[In millions of dollars]		
	2018 actual	2019 est. (full-year CR)	2020 est.
<b>Budget Authority:</b>			
Federal-aid highways contract authority (HTF) .....	44,924	45,962	47,104
Federal-aid subject to limitation .....	44,234	45,269	46,365
Federal-aid highways exempt from the limitation .....	690	693	739
Rescission of Unobligated Balances of Apportioned Contract Authority as Required under the Fixing America's Surface Transportation Act (HTF) .....	0	0	-7,569
Highway Infrastructure Programs (GF) .....	2,525	2,525	300
Emergency Relief (GF) .....	1,374	0	0
Miscellaneous trust funds (TF) .....	21	21	21
Miscellaneous appropriations (TIFIA upward reestimate GF) .....	251	135	0
TIFIA General Fund Program Account Upward Reestimate (GF) .....	3	0	0
Highway Infrastructure Investment, Recovery Act (TIFIA upward reestimate GF) .....	111	0	0
Cancellations of Appropriated Budget Authority (GF) .....	0	0	-210
<b>Total Budget Authority</b> .....	<b>49,209</b>	<b>48,643</b>	<b>39,646</b>
<b>Total Mandatory</b> .....	<b>45,310</b>	<b>46,118</b>	<b>39,556</b>
<b>Obligation Limitation:</b>			
Federal-aid highways (HTF) .....	44,234	44,234	46,365

Note: Numbers may not add due to rounding. Totals do not include transfers with the Federal Transit Administration and the National Highway Traffic Safety Administration. Federal-aid Highways contract authority reflects sequestration in 2018 and 2019. Cancellations of appropriated budget authority in FY 2020 are from the following accounts: Appalachian Development Highway System, Miscellaneous Appropriations, and Miscellaneous Highway Trust Fund.

**Federal Funds**

**MISCELLANEOUS APPROPRIATIONS**

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

Identification code 069-9911-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0002 69-X-0538 STP .....	12	.....	.....
0003 69-X-9911 All Others .....	4	.....	.....
0083 69-X-0505 TIFIA .....	251	135	.....
0900 Total new obligations, unexpired accounts (object class 41.0) .....	267	135	.....
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	135	126	126
1021 Recoveries of prior year unpaid obligations .....	7	.....	.....
1050 Unobligated balance (total) .....	142	126	126
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....	.....	.....	-117
Appropriations, mandatory:			
1200 Appropriation .....	251	135	.....
1900 Budget authority (total) .....	251	135	-117
1930 Total budgetary resources available .....	393	261	9
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	126	126	9
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	52	36	18
3010 New obligations, unexpired accounts .....	267	135	.....
3020 Outlays (gross) .....	-276	-153	-8
3040 Recoveries of prior year unpaid obligations, unexpired .....	-7	.....	.....
3050 Unpaid obligations, end of year .....	36	18	10
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	52	36	18

3200	Obligated balance, end of year .....	36	18	10
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	.....	.....	-117
Outlays, gross:				
4011	Outlays from discretionary balances .....	25	18	8
Mandatory:				
4090	Budget authority, gross .....	251	135	.....
Outlays, gross:				
4100	Outlays from new mandatory authority .....	251	135	.....
4180	Budget authority, net (total) .....	251	135	-117
4190	Outlays, net (total) .....	276	153	8

This consolidated schedule shows obligations and outlays of amounts appropriated from the General Fund for miscellaneous programs. The schedule reflects a Transportation Infrastructure Finance and Innovation Act (TIFIA) program upward re-estimate, and interest on the re-estimate of \$251 million for 2018 and \$135 million for 2019. The Moving Ahead for Progress in the 21st Century Act (MAP-21), enacted July 6, 2012, and the Fixing America's Surface Transportation (FAST) Act included the TIFIA program upward subsidy re-estimate with this account. No further discretionary appropriations are requested for 2020. A cancellation of \$117 million of unobligated balances is proposed in 2020.

**EMERGENCY RELIEF PROGRAM**

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

Identification code 069-0500-0-1-401	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001 Emergency Relief Program (Direct) .....	1,121	1,258	322	
0900 Total new obligations, unexpired accounts (object class 41.0) .....	1,121	1,258	322	
<b>Budgetary resources:</b>				
Unobligated balance:				
1000 Unobligated balance brought forward, Oct 1 .....	1,237	1,580	322	
1021 Recoveries of prior year unpaid obligations .....	90	.....	.....	
1050 Unobligated balance (total) .....	1,327	1,580	322	
Budget authority:				
Appropriations, discretionary:				
1100 Appropriation .....	1,374	.....	.....	
1930 Total budgetary resources available .....	2,701	1,580	322	
Memorandum (non-add) entries:				
1941 Unexpired unobligated balance, end of year .....	1,580	322	.....	
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000 Unpaid obligations, brought forward, Oct 1 .....	700	966	1,588	
3010 New obligations, unexpired accounts .....	1,121	1,258	322	
3020 Outlays (gross) .....	-765	-636	-632	
3040 Recoveries of prior year unpaid obligations, unexpired .....	-90	.....	.....	
3050 Unpaid obligations, end of year .....	966	1,588	1,278	
Memorandum (non-add) entries:				
3100 Obligated balance, start of year .....	700	966	1,588	
3200 Obligated balance, end of year .....	966	1,588	1,278	
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	1,374	.....	.....
Outlays, gross:				
4010	Outlays from new discretionary authority .....	113	.....	.....
4011	Outlays from discretionary balances .....	652	636	632
4020	Outlays, gross (total) .....	765	636	632
4180	Budget authority, net (total) .....	1,374	.....	.....
4190	Outlays, net (total) .....	765	636	632

This account includes General Fund discretionary resources appropriated as needed for FHWA's Emergency Relief program, as authorized under 23 U.S.C. 125. In 2012, \$1,662 million was enacted to remain available until expended; in 2013, \$2,022 million was enacted to remain available until expended; in 2017, \$1,532 million was enacted to remain available until expended; and in 2018 \$1,374 million was enacted to remain available until expended, all for necessary expenses for repairing or reconstructing

highways seriously damaged as a result of major disasters declared pursuant to the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.). These appropriations have been provided to supplement the \$100 million authorized annually under 23 U.S.C. 125 for the Emergency Relief program and included in the Federal-Aid Highways account.

No further appropriations are requested for this account in 2020.

APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM

Program and Financing (in millions of dollars)

Identification code 069-0640-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Appalachian Development Highway System .....	8		
0900 Total new obligations, unexpired accounts (object class 41.0) .....	8		
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	46	40	40
1021 Recoveries of prior year unpaid obligations .....	2		
1050 Unobligated balance (total) .....	48	40	40
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....			-40
1930 Total budgetary resources available .....	48	40	
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	40	40	
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	9	11	5
3010 New obligations, unexpired accounts .....	8		
3020 Outlays (gross) .....	-4	-6	-4
3040 Recoveries of prior year unpaid obligations, unexpired .....	-2		
3050 Unpaid obligations, end of year .....	11	5	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	9	11	5
3200 Obligated balance, end of year .....	11	5	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....			-40
Outlays, gross:			
4011 Outlays from discretionary balances .....	4	6	4
4180 Budget authority, net (total) .....			-40
4190 Outlays, net (total) .....	4	6	4

Funding for this program is used for the necessary expenses relating to construction of, and improvements to, corridors of the Appalachian Development Highway System.

No funding is requested for 2020. A cancellation of \$40 million of unobligated balances is proposed in 2020.

STATE INFRASTRUCTURE BANKS

Program and Financing (in millions of dollars)

Identification code 069-0549-0-1-401	2018 actual	2019 est.	2020 est.
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	1	1	1
1930 Total budgetary resources available .....	1	1	1
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	1	1	1
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....			

In 1997, FHWA received an appropriation from the General Fund for the State Infrastructure Banks (SIBs) program.

All of the funds have been provided to the States to capitalize the infrastructure banks. Because the funding was provided as grants, and not loans, FHWA will not receive reimbursements of amounts expended for the SIBs program. No new budgetary resources are requested in 2020.

HIGHWAY INFRASTRUCTURE INVESTMENT, RECOVERY ACT

Program and Financing (in millions of dollars)

Identification code 069-0504-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0705 Reestimates of direct loan subsidy .....	88		
0706 Interest on reestimates of direct loan subsidy .....	23		
0900 Total new obligations, unexpired accounts (object class 41.0) .....	111		
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, mandatory:			
1200 Appropriation .....	111		
1900 Budget authority (total) .....	111		
1930 Total budgetary resources available .....	111		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....	111		
3020 Outlays (gross) .....	-111		
<b>Budget authority and outlays, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	111		
Outlays, gross:			
4100 Outlays from new mandatory authority .....	111		
4180 Budget authority, net (total) .....	111		
4190 Outlays, net (total) .....	111		

Summary of Loan Levels, Subsidy Budget Authority and Outlays by Program (in millions of dollars)

Identification code 069-0504-0-1-401	2018 actual	2019 est.	2020 est.
Direct loan reestimates:			
135001 TIFIA TIGER Direct Loans (ARRA) .....	110	-9	

The American Recovery and Reinvestment Act of 2009 (Recovery Act) provided \$27.5 billion from the General Fund to the Federal Highway Administration for highway infrastructure investment. As of September 30, 2015, States have expended 100% of Recovery Act obligations. As of September 30, 2015, Recovery Act funds are cancelled and are no longer available for expenditure. 2018 includes upward and downward re-estimates, and interest on the re-estimates for the Transportation Infrastructure Finance and Innovation Act program. No new budget authority is requested for 2020.

TRANSPORTATION INFRASTRUCTURE FINANCE AND INNOVATION PROGRAM DIRECT LOAN FINANCING ACCOUNT

Program and Financing (in millions of dollars)

Identification code 069-4123-0-3-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0710 Direct loan obligations .....	1,807	4,237	4,233
0713 Payment of interest to Treasury .....	488	558	700
0742 Downward reestimates paid to receipt accounts .....	659	344	
0743 Interest on downward reestimates .....	62	93	
0900 Total new obligations, unexpired accounts .....	3,016	5,232	4,933
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	1	4	
Financing authority:			
Borrowing authority, mandatory:			
1400 Borrowing authority .....	2,701	5,037	4,556

TRANSPORTATION INFRASTRUCTURE FINANCE AND INNOVATION PROGRAM DIRECT LOAN  
FINANCING ACCOUNT—Continued  
Program and Financing—Continued

Identification code 069-4123-0-3-401	2018 actual	2019 est.	2020 est.
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	948	682	607
1801 Change in uncollected payments, Federal sources .....	-109	-289	-83
1820 Capital transfer of spending authority from offsetting collections to general fund .....	-35		
1825 Spending authority from offsetting collections applied to repay debt .....	-486	-202	-147
1850 Spending auth from offsetting collections, mand (total) .....	318	191	377
1900 Budget authority (total) .....	3,019	5,228	4,933
1930 Total budgetary resources available .....	3,020	5,232	4,933
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	4		

Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	11,479	10,735	9,599
3010 New obligations, unexpired accounts .....	3,016	5,232	4,933
3020 Outlays (gross) .....	-3,760	-6,368	-3,198
3050 Unpaid obligations, end of year .....	10,735	9,599	11,334
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-628	-519	-230
3070 Change in uncollected pymts, Fed sources, unexpired .....	109	289	83
3090 Uncollected pymts, Fed sources, end of year .....	-519	-230	-147
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	10,851	10,216	9,369
3200 Obligated balance, end of year .....	10,216	9,369	11,187

Financing authority and disbursements, net:			
Mandatory:			
4090 Budget authority, gross .....	3,019	5,228	4,933
Financing disbursements:			
4110 Outlays, gross (total) .....	3,760	6,368	3,198
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120 Federal sources: subsidy from program account .....	-289	-289	-136
4120 Federal sources: Upward Reestimate .....	-161	-109	
4120 Federal sources: Interest on upward reestimate .....	-90	-26	
4122 Interest on uninvested funds .....	-38	-10	
4123 Non-Federal sources - Interest payments .....	-168	-181	-324
4123 Non-Federal sources - Principal payments .....	-202	-67	-147
4130 Offsets against gross budget authority and outlays (total) ....	-948	-682	-607
Additional offsets against financing authority only (total):			
4140 Change in uncollected pymts, Fed sources, unexpired .....	109	289	83
4160 Budget authority, net (mandatory) .....	2,180	4,835	4,409
4170 Outlays, net (mandatory) .....	2,812	5,686	2,591
4180 Budget authority, net (total) .....	2,180	4,835	4,409
4190 Outlays, net (total) .....	2,812	5,686	2,591

Status of Direct Loans (in millions of dollars)

Identification code 069-4123-0-3-401	2018 actual	2019 est.	2020 est.
Position with respect to appropriations act limitation on obligations:			
1111 Direct loan obligations from current-year authority .....	1,807	4,237	4,233
1150 Total direct loan obligations .....	1,807	4,237	4,233
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year .....	12,677	15,351	21,055
1231 Disbursements: Direct loan disbursements .....	2,550	5,371	2,498
1251 Repayments: Repayments and prepayments .....	-220	-67	-147
1261 Adjustments: Capitalized interest .....	325	400	400
1264 Other adjustments, net (+ or -) .....	19		
1290 Outstanding, end of year .....	15,351	21,055	23,806

Balance Sheet (in millions of dollars)

Identification code 069-4123-0-3-401	2017 actual	2018 actual
ASSETS:		
Federal assets:		
1101 Fund balances with Treasury .....	1	3
Investments in U.S. securities:		
1106 Receivables, net .....	312	103

Net value of assets related to post-1991 direct loans receivable:		
1401 Direct loans receivable, gross .....	12,677	15,351
1402 Interest receivable .....		
1404 Foreclosed property .....	167	167
1405 Allowance for subsidy cost (-) .....	-236	-199
1499 Net present value of assets related to direct loans .....	12,608	15,319
1999 Total assets .....	12,921	15,425
LIABILITIES:		
Federal liabilities:		
2103 Debt .....	12,139	14,988
2105 Other .....	782	437
2999 Total liabilities .....	12,921	15,425
NET POSITION:		
3300 Cumulative results of operations .....		
4999 Total liabilities and net position .....	12,921	15,425

TIFIA GENERAL FUND PROGRAM ACCOUNT, FEDERAL HIGHWAY ADMINISTRATION,  
TRANSPORTATION

Program and Financing (in millions of dollars)

Identification code 069-0542-0-1-401	2018 actual	2019 est.	2020 est.
Obligations by program activity:			
Credit program obligations:			
0706 Interest on reestimates of direct loan subsidy .....	3		
0900 Total new obligations, unexpired accounts (object class 41.0) .....	3		

Budgetary resources:			
Budget authority:			
Appropriations, mandatory:			
1200 Appropriation .....	3		
1900 Budget authority (total) .....	3		
1930 Total budgetary resources available .....	3		

Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2		
3010 New obligations, unexpired accounts .....	3		
3020 Outlays (gross) .....	-5		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	2		

Budget authority and outlays, net:			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	2		
Mandatory:			
4090 Budget authority, gross .....	3		
Outlays, gross:			
4100 Outlays from new mandatory authority .....	3		
4180 Budget authority, net (total) .....	3		
4190 Outlays, net (total) .....	5		

Summary of Loan Levels, Subsidy Budget Authority and Outlays by Program (in millions of dollars)

Identification code 069-0542-0-1-401	2018 actual	2019 est.	2020 est.
Direct loan reestimates:			
135001 TIFIA TIGER Direct Loans .....	-1	-12	

The Office of the Secretary of Transportation (OST) received appropriations totaling \$1,127 million for TIGER discretionary grants as part of the 2010 and 2011 Department of Transportation (DOT) appropriations acts. The appropriations authorized DOT to pay subsidy and administrative costs, not to exceed \$300 million, of projects eligible for Federal credit assistance under Chapter 6 of Title 23 United States Code. In 2012, \$45 million was provided for TIGER discretionary grants as part of the 2012 DOT appropriation act to pay subsidy and administrative costs under the Transportation Infrastructure Finance and Innovation Act program.

TIFIA GENERAL FUND DIRECT LOAN FINANCING ACCOUNT, FEDERAL HIGHWAY ADMINISTRATION, TRANSPORTATION

Program and Financing (in millions of dollars)

Identification code 069-4348-0-3-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0713	28	31	32
0742	4	10	
0743		1	
0900	32	42	32

Budgetary resources:

Identification code 069-4348-0-3-401	2018 actual	2019 est.	2020 est.
Financing authority:			
Borrowing authority, mandatory:			
1400	28	33	19
Spending authority from offsetting collections, mandatory:			
1800	14	11	15
1801	-2		
1825	-8	-2	-2
1850	4	9	13
1900	32	42	32
1930	32	42	32

Change in obligated balance:

Unpaid obligations:			
3000	79		
3010	32	42	32
3020	-111	-42	-32
Uncollected payments:			
3060	-2		
3070	2		
Memorandum (non-add) entries:			
3100	77		

Financing authority and disbursements, net:

Mandatory:			
4090	32	42	32
Financing disbursements:			
4110	111	42	32
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120	-4		
4122	-2	-1	-1
4123	-3	-8	-12
4123	-5	-2	-2
4130	-14	-11	-15
Additional offsets against financing authority only (total):			
4140	2		
4160	20	31	17
4170	97	31	17
4180	20	31	17
4190	97	31	17

Status of Direct Loans (in millions of dollars)

Identification code 069-4348-0-3-401	2018 actual	2019 est.	2020 est.
Cumulative balance of direct loans outstanding:			
1210	985	1,082	1,101
1231	79		
1251	-5	-2	-2
1261	23	21	17
1290	1,082	1,101	1,116

Balance Sheet (in millions of dollars)

Identification code 069-4348-0-3-401	2017 actual	2018 actual
<b>ASSETS:</b>		
Federal assets:		
Investments in U.S. securities:		
1106	3	
Net value of assets related to post-1991 direct loans receivable:		
1401	985	1,082
1405	-45	-34
1499	940	1,048

1999	Total assets	943	1,048
<b>LIABILITIES:</b>			
Federal liabilities:			
2103	Debt	939	1,036
2105	Other	4	12
2999	Total liabilities	943	1,048
<b>NET POSITION:</b>			
3300	Cumulative results of operations		
4999	Total liabilities and net position	943	1,048

TIGER TIFIA DIRECT LOAN FINANCING ACCOUNT, RECOVERY ACT

Program and Financing (in millions of dollars)

Identification code 069-4347-0-3-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0713	21	2	2
0742	1	1	
0743		8	
0900	22	11	2

Budgetary resources:

Unobligated balance:			
1000		8	8
Financing authority:			
Borrowing authority, mandatory:			
1400	2	9	
Spending authority from offsetting collections, mandatory:			
1800	613	2	2
1825	-585		
1850	28	2	2
1900	30	11	2
1930	30	19	10
Memorandum (non-add) entries:			
1941	8	8	8

Change in obligated balance:

Unpaid obligations:			
3010	22	11	2
3020	-22	-11	-2

Financing authority and disbursements, net:

Mandatory:			
4090	30	11	2
Financing disbursements:			
4110	22	11	2
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120	-111		
4122	-19		
4123	-5	-2	-2
4123	-478		
4130	-613	-2	-2
4160	-583	9	
4170	-591	9	
4180	-583	9	
4190	-591	9	

Status of Direct Loans (in millions of dollars)

Identification code 069-4347-0-3-401	2018 actual	2019 est.	2020 est.
Cumulative balance of direct loans outstanding:			
1210	536	59	60
1251	-478		
1261	1	1	1
1290	59	60	61

TIGER TIFIA DIRECT LOAN FINANCING ACCOUNT, RECOVERY ACT—Continued

Balance Sheet (in millions of dollars)

Identification code 069-4347-0-3-401	2017 actual	2018 actual
<b>ASSETS:</b>		
Federal assets:		
1101 Fund balances with Treasury .....		8
Investments in U.S. securities:		
1106 Receivables, net .....	3	
Net value of assets related to post-1991 direct loans receivable:		
1401 Direct loans receivable, gross .....	536	59
1405 Allowance for subsidy cost (-) .....	102	-1
1499 Net present value of assets related to direct loans .....	638	58
1999 Total assets .....	641	66
<b>LIABILITIES:</b>		
Federal liabilities:		
2103 Debt .....	640	57
2105 Other .....	1	9
2999 Total liabilities .....	641	66
<b>NET POSITION:</b>		
3100 Unexpended appropriations .....		
3300 Cumulative results of operations .....		
3999 Total net position .....		
4999 Total liabilities and net position .....	641	66

HIGHWAY INFRASTRUCTURE PROGRAMS

For a competitive highway bridge program, \$300,000,000, to remain available through September 30, 2023: Provided, That the amounts made available under this heading shall be derived from the general fund, shall be in addition to any funds provided for fiscal year 2020 in this or any other Act for "Federal-aid Highways" under chapter 1 of title 23, United States Code, and shall not affect the distribution or amount of funds provided in any other Act: Provided further, That section 1101(b) of Public Law 114-94 shall apply to funds made available under this heading: Provided further, That the funds made available under this heading shall be (1) used for discretionary grants to States (as defined in section 101(a)(26) of title 23, United States Code), for replacement or rehabilitation projects on highway bridges on public roads classified as rural in the 2018 National Bridge Inventory that demonstrate cost savings by bundling multiple highway bridge projects and (2) administered as if apportioned under chapter 1 of title 23, United States Code: Provided further, That the funds made available under this heading shall not be subject to the requirements of section 144(j)(5) of title 23.

Program and Financing (in millions of dollars)

Identification code 069-0548-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Puerto Rico highway program funds .....	2	16	16
0002 Territorial highway program funds .....	2	4	4
0003 Competitive bridge program funds .....		225	300
0004 Surface transportation block grant-eligible (23 USC 133(b)(1)(A)) formula program funds .....	461	1,385	1,158
0005 Nationally significant federal lands and tribal projects program funds .....		300	300
0900 Total new obligations, unexpired accounts (object class 41.0) .....	465	1,930	1,778
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....		2,060	2,655
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	2,525	2,525	300
1930 Total budgetary resources available .....	2,525	4,585	2,955
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2,060	2,655	1,177
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		307	1,937
3010 New obligations, unexpired accounts .....	465	1,930	1,778
3020 Outlays (gross) .....	-158	-300	-1,097
3050 Unpaid obligations, end of year .....	307	1,937	2,618

3100	3200	307	1,937	1,937	2,618
Memorandum (non-add) entries:					
Obligated balance, start of year .....		307		1,937	
Obligated balance, end of year .....	307		1,937		2,618

Budget authority and outlays, net:

4000	4010	4011	4020	4180	4190	2,525	2,525	300	158	227	27	158	300	1,097	2,525	2,525	300	158	300	1,097	
Discretionary:																					
Budget authority, gross .....																					
Outlays, gross:																					
Outlays from new discretionary authority .....																					
Outlays from discretionary balances .....																					
Outlays, gross (total) .....																					
Budget authority, net (total) .....																					
Outlays, net (total) .....																					

In 2010, the Congress appropriated \$650 million for the restoration, repair, and construction of highway infrastructure, and other activities eligible under paragraph (b) of section 133 of title 23, United States Code. The authority for this appropriation is Division A, Title I of P.L. 111-117 (Consolidated Appropriations Act, 2010), Section 122 and was available through 2012. In 2018, the Congress appropriated from the General Fund \$2,525 million, of which \$1,980 million was appropriated for the construction of highways, bridges, and tunnels eligible under section 133(b)(1)(A) of title 23, United States Code; \$15.8 million was appropriated for activities eligible under the Puerto Rico Highway Program as described in section 165(b)((2)(C) of title 23, United States Code; \$4.2 million was appropriated for activities eligible under the Territorial Highway Program as described in section 165(c)(6) of title 23, United States Code; \$300 million was appropriated for the Nationally Significant Federal Lands and Tribal Projects program under section 1123 of the Fixing America's Surface Transportation Act, P.L. 114-94; and \$225 million was appropriated for a competitive highway bridge program for States that have a population density of less than 100 individuals per square mile. The authority for this appropriation is Division L, Title I of P.L. 115-141 (Consolidated Appropriations Act, 2018), and is available through 2021, except for the \$300 million for the Nationally Significant Federal Lands and Tribal Projects program which is available until expended.

FHWA is requesting \$300 million in 2020 for a competitive highway bridge program.

Trust Funds

RIGHT-OF-WAY REVOLVING FUND LIQUIDATING ACCOUNT

Program and Financing (in millions of dollars)

Identification code 069-8402-0-8-401	2018 actual	2019 est.	2020 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	4	4	
3020 Outlays (gross) .....		-4	
3050 Unpaid obligations, end of year .....	4		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	4	4	
3200 Obligated balance, end of year .....	4		
<b>Budget authority and outlays, net:</b>			
Mandatory:			
Outlays, gross:			
4101 Outlays from mandatory balances .....		4	
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....		4	

The Federal-Aid Highway Act of 1968 authorized the establishment of a right-of-way revolving fund. This fund was 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. The purchase of right-of-way is an eligible expense of the Federal-Aid Highway program.

This program was terminated by the Transportation Equity Act for the 21st Century of 1998, but will continue to be shown for reporting purposes

as loan balances remain outstanding. No new budgetary resources are requested in 2020.

HIGHWAY TRUST FUND

Program and Financing (in millions of dollars)

Identification code 069-8102-0-7-401	2018 actual	2019 est.	2020 est.
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....			
<b>Memorandum (non-add) entries:</b>			
5000 Total investments, SOY: Federal securities: Par value .....	52,332	41,212	31,005
5001 Total investments, EOY: Federal securities: Par value .....	41,212	31,005	16,644

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 as specified by law. To reflect the Highway Trust Fund's structural insolvency, the Budget presents an adjusted baseline that reflects the outlays that can be supported by available revenues, reducing outlays by \$146 billion over the 10-year window. Per the Cash Management Improvement Act of 1990, this account reflects the net of State interest liability and adjusted Federal interest liability payments to or from States.

The following is the status of Highway Trust Fund.

**Cash balances.**—The Status of Funds table begins with the unexpended balance on a "cash basis" at the start of the year. The table shows the amount of cash invested in Federal securities at par value and the amount of cash on hand (i.e., uninvested balance). Next, the table provides the amounts of cash income and cash outlays during each year to show the cash balance at the end of each year.

**Revenues.**—The Budget presentation includes estimated receipts from existing Highway Trust Fund excise taxes, which would continue to be deposited into the Highway and Mass Transit Accounts of the Highway Trust Fund in the same manner as current law.

**General Fund Transfers.**—The Fixing America's Surface Transportation (FAST) Act (Public Law 114-94) authorized the transfer into the Highway Trust Fund of \$70.0 billion from the General Fund of the Treasury in 2016. This transfer was not subject to sequestration. The FAST Act authorized the transfer of \$100 million into the Highway Trust Fund from the Leaking Underground Storage Tank (LUST) Trust Fund in both 2017 and 2018. The 2017 and 2018 LUST Trust Fund transfers were subject to sequestration.

Status of Funds (in millions of dollars)

Identification code 069-8102-0-7-401	2018 actual	2019 est.	2020 est.
Unexpended balance, start of year:			
0100 Balance, start of year .....	56,293	44,507	31,904
0999 Total balance, start of year .....	56,293	44,507	31,904
Cash income during the year:			
Current law:			
Receipts:			
1110 Highway Trust Fund, Deposits (Highway Account) .....	37,243	37,498	38,059
1110 Highway Trust Fund, Deposits (Mass Transit Account) .....	5,370	5,274	5,289
1120 Motor Carrier Safety Operations and Programs .....	27	32	32
1130 Federal-aid Highways .....	249		
1150 CMIA Interest, Highway Trust Fund (highway Account) .....	1		
1150 Earnings on Investments, Highway Trust Fund .....	745	862	559
1160 Transfer from the Leaking Underground Storage Tank Trust Fund, Highway Trust Fund (Highway Account) .....	93		
1160 Federal-aid Highways .....	61	380	380
1160 Operations and Research (Highway Trust Fund) .....	3	10	10
1199 Income under present law .....	43,792	44,056	44,329
1999 Total cash income .....	43,792	44,056	44,329

Cash outgo during year:

Current law:			
2100 Federal-aid Highways [021-15-8083-0] .....	-44,015	-44,719	-45,494
2100 Right-of-way Revolving Fund Liquidating Account [021-15-8402-0] .....		-4	
2100 Miscellaneous Highway Trust Funds [021-15-9972-0] .....	-9	-10	-6
2100 National Motor Carrier Safety Program [021-17-8048-0] .....	-2	-3	
2100 Motor Carrier Safety Grants [021-17-8158-0] .....	-317	-391	-510
2100 Motor Carrier Safety Operations and Programs [021-17-8159-0] .....	-289	-319	-330
2100 Operations and Research (Highway Trust Fund) [021-18-8016-0] .....	-155	-164	-171
2100 Highway Traffic Safety Grants [021-18-8020-0] .....	-687	-699	-684
2100 Transit Formula Grants [021-36-8350-0] .....	-10,106	-10,350	-10,945
2199 Outgo under current law .....	-55,580	-56,659	-58,140
2999 Total cash outgo (-) .....	-55,580	-56,659	-58,140
Surplus or deficit:			
3110 Excluding interest .....	-12,534	-13,465	-14,370
3120 Interest .....	746	862	559
3199 Subtotal, surplus or deficit .....	-11,788	-12,603	-13,811
3220 Miscellaneous Highway Trust Funds .....			-52
3230 Federal-aid Highways .....	-104	-102	
3230 Federal-aid Highways .....	-1,700	-1,300	-1,300
3230 Federal-aid Highways .....	66		
3230 Highway Traffic Safety Grants .....	104	102	
3230 Transit Formula Grants .....	-66		
3230 Transit Formula Grants .....	1,700	1,300	1,300
3298 Rounding adjustment .....	2		
3299 Total adjustments .....	2		-52
3999 Total change in fund balance .....	-11,786	-12,603	-13,863
Unexpended balance, end of year:			
4100 Uninvested balance (net), end of year .....	3,295	899	1,397
4200 Highway Trust Fund .....	41,212	31,005	16,644
4999 Total balance, end of year .....	44,507	31,904	18,041

FEDERAL-AID HIGHWAYS

LIMITATION ON ADMINISTRATIVE EXPENSES  
(HIGHWAY TRUST FUND)

*Not to exceed \$453,549,689, together with advances and reimbursements received by the Federal Highway Administration, shall be obligated for necessary expenses for administration and operation of the Federal Highway Administration in accordance with section 104(a) of title 23, United States Code. In addition, \$3,248,000 shall be transferred to the Appalachian Regional Commission in accordance with section 104(a) of title 23, United States Code.*

(LIMITATION ON OBLIGATIONS)  
(HIGHWAY TRUST FUND)

*Funds available for the implementation or execution of Federal-aid highway and highway safety construction programs authorized under titles 23 and 49, United States Code, and the provisions of the Fixing America's Surface Transportation Act shall not exceed total obligations of \$46,365,092,000 for fiscal year 2020: Provided, That the Secretary may collect and spend fees, as authorized by title 23, United States Code, to cover the costs of services of expert firms, including counsel, in the field of municipal and project finance to assist in the underwriting and servicing of Federal credit instruments and all or a portion of the costs to the Federal Government of servicing such credit instruments: Provided further, That such fees are available until expended to pay for such costs: Provided further, That such amounts are in addition to administrative expenses that are also available for such purpose, and are not subject to any obligation limitation or the limitation on administrative expenses under section 608 of title 23, United States Code.*

(LIQUIDATION OF CONTRACT AUTHORIZATION)  
(HIGHWAY TRUST FUND)

*For the payment of obligations incurred in carrying out Federal-aid highway and highway safety construction programs authorized under title 23, United States Code, \$47,104,092,000 derived from the Highway Trust Fund (other than the Mass Transit Account), to remain available until expended.*

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

FEDERAL-AID HIGHWAYS—Continued  
Program and Financing (in millions of dollars)

Identification code 069-8083-0-7-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0010 Surface transportation block grant program .....	13,063	13,294	13,911
0014 National highway performance program .....	20,544	20,890	21,885
0015 Congestion mitigation and air quality improvement program ....	1,276	1,299	1,359
0016 Highway safety improvement program .....	2,964	3,016	3,156
0017 Metropolitan planning program .....	268	273	285
0019 National highway freight program .....	1,015	1,033	1,081
0020 Nationally significant freight and highway projects .....	88	1,125	1,800
0024 Federal lands and tribal programs .....	688	704	719
0029 Research, technology and education program .....	284	285	285
0032 Administration - LAE .....	437	441	455
0033 Administration - ARC .....	2	2	2
0058 Other programs .....	2,499	1,250	625
0091 Programs subject to obligation limitation .....	43,128	43,612	45,563
0211 Exempt Programs .....	832	796	834
0500 Total direct program .....	43,960	44,408	46,397
Credit program obligations:			
0701 Direct loan subsidy .....	143	267	242
0703 Subsidy for modifications of direct loans .....	37		
0709 Administrative expenses .....	5	8	8
0791 Direct program activities, subtotal .....	185	275	250
0799 Total direct obligations .....	44,145	44,683	46,647
0801 Federal-aid Highways (Reimbursable) .....	281	380	380
0900 Total new obligations, unexpired accounts .....	44,426	45,063	47,027
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	23,333	22,825	22,702
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	407	486	
1013 Unobligated balance of contract authority transferred to or from other accounts [069-8350] .....	22		
1050 Unobligated balance (total) .....	23,355	22,825	22,702
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	44,973	44,973	47,104
1120 Appropriations transferred to other accts [069-8350] .....	-1,700	-1,300	-1,300
1120 Appropriations transferred to other accts [069-8020] .....	-104	-102	
1121 Appropriations transferred from other acct [069-8350] .....	66		
1137 Appropriations applied to liquidate contract authority .....	-43,235	-43,571	-45,804
Contract authority, mandatory:			
1600 Contract authority .....	44,973	46,008	47,104
1610 Transferred to other accounts [069-8350] .....	-1,336	-1,300	-1,300
1610 Transferred to other accounts [069-8020] .....	-104	-102	
1611 Transferred from other accounts [069-8350] .....	45		
1620 Contract authority and/or unobligated balance of contract authority permanently reduced .....			-7,569
1621 Contract authority temporarily reduced .....	-49	-46	
1640 Contract authority, mandatory (total) .....	43,529	44,560	38,235
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	310	380	380
1701 Change in uncollected payments, Federal sources .....	57		
1750 Spending auth from offsetting collections, disc (total) .....	367	380	380
1900 Budget authority (total) .....	43,896	44,940	38,615
1930 Total budgetary resources available .....	67,251	67,765	61,317
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	22,825	22,702	14,290
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	62,395	62,806	63,150
3010 New obligations, unexpired accounts .....	44,426	45,063	47,027
3020 Outlays (gross) .....	-44,015	-44,719	-45,494
3050 Unpaid obligations, end of year .....	62,806	63,150	64,683
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-575	-632	-632
3070 Change in uncollected pymts, Fed sources, unexpired .....	-57		
3090 Uncollected pymts, Fed sources, end of year .....	-632	-632	-632
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	61,820	62,174	62,518
3200 Obligated balance, end of year .....	62,174	62,518	64,051
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	367	380	380

Outlays, gross:				
4010	Outlays from new discretionary authority .....	11,675	11,944	12,548
4011	Outlays from discretionary balances .....	31,565	32,015	32,175
4020	Outlays, gross (total) .....	43,240	43,959	44,723
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4030	Federal sources .....	-61	-380	-380
4033	Non-Federal sources .....	-249		
4040	Offsets against gross budget authority and outlays (total) ....	-310	-380	-380
Additional offsets against gross budget authority only:				
4050	Change in uncollected pymts, Fed sources, unexpired .....	-57		
4080	Outlays, net (discretionary) .....	42,930	43,579	44,343
Mandatory:				
4090	Budget authority, gross .....	43,529	44,560	38,235
Outlays, gross:				
4100	Outlays from new mandatory authority .....	177	187	200
4101	Outlays from mandatory balances .....	598	573	571
4110	Outlays, gross (total) .....	775	760	771
4180	Budget authority, net (total) .....	43,529	44,560	38,235
4190	Outlays, net (total) .....	43,705	44,339	45,114

**Memorandum (non-add) entries:**

5052	Obligated balance, SOY: Contract authority .....	56,385	56,701	57,690
5053	Obligated balance, EOY: Contract authority .....	56,701	57,690	50,121
5061	Limitation on obligations (Highway Trust Funds) .....	42,839	42,832	45,065
5099	Unexpired unavailable balance, SOY: Contract authority .....	208	257	303
5100	Unexpired unavailable balance, EOY: Contract authority .....	257	303	303

**Summary of Loan Levels, Subsidy Budget Authority and Outlays by Program (in millions of dollars)**

Identification code 069-8083-0-7-401	2018 actual	2019 est.	2020 est.	
Direct loan levels supportable by subsidy budget authority:				
115002	TIFIA Direct Loans .....	1,807	4,237	4,233
115999	Total direct loan levels .....	1,807	4,237	4,233
Direct loan subsidy (in percent):				
132002	TIFIA Direct Loans .....	7.90	6.30	5.72
132999	Weighted average subsidy rate .....	7.90	6.30	5.72
Direct loan subsidy budget authority:				
133002	TIFIA Direct Loans .....	143	267	242
133999	Total subsidy budget authority .....	143	267	242
Direct loan subsidy outlays:				
134002	TIFIA Direct Loans .....	289	289	136
134999	Total subsidy outlays .....	289	289	136
Direct loan reestimates:				
135002	TIFIA Direct Loans .....	-470	-302	
135999	Total direct loan reestimates .....	-470	-302	
Administrative expense data:				
3510	Budget authority .....	5	8	8
3590	Outlays from new authority .....	5	8	8

The Federal-aid Highways (FAH) program is designed to aid in the development, operations, and management of an intermodal transportation system that is economically efficient, environmentally sound, provides the foundation for the Nation to compete in the global economy, and moves people and goods safely. All programs included within the FAH program are proposed to be financed from the Highway Account of the Highway Trust Fund, and most are distributed via apportionments and allocations to States. Liquidating cash appropriations are subsequently requested to fund outlays resulting from obligations incurred under contract authority.

The Federal Highway Administration's (FHWA) 2020 budget consists of the following programs: Highway Safety Improvement Program; National Highway Freight Program; National Highway Performance Program; Surface Transportation Block Grant Program; Congestion Mitigation and Air Quality Improvement Program; Metropolitan Transportation Planning Program; Federal Lands and Tribal Transportation Programs; Nationally Significant Freight and Highway Projects; Transportation Infrastructure Finance and Innovation Act (TIFIA) Program; Research, Technology and Education Program; and Federal Allocation Programs.

*Highway Safety Improvement Program.*—The Highway Safety Improvement Program (\$2.7 billion) provides funding to significantly reduce traffic fatalities and serious injuries on all public roads, including non-State-owned

public roads and roads on Tribal lands. FHWA, through national leadership and innovation, focuses on improving the safety of roadway infrastructure on all public roads. The program provides a data- and performance-driven strategic approach to improving traffic safety to reduce fatalities and serious injuries. It strengthens coordination among all highway safety modes, including the National Highway Traffic Safety Administration and Federal Motor Carrier Safety Administration, in conjunction with all Department safety initiatives. It continues the requirement that each State utilize a Strategic Highway Safety Plan. This statewide, coordinated safety plan provides a comprehensive framework for establishing statewide goals, objectives, and performance targets while ensuring the effective use of safety-focused funding. The Highway Safety Improvement Program includes a \$245 million targeted set-aside for the Railway-Highway Crossings Program to reduce the number of fatalities, injuries, and crashes at public grade crossings.

*National Highway Freight Program.*—The National Highway Freight Program (\$1.5 billion) is a formula program established by the FAST Act that provides States with necessary funds for vital projects that will improve the movement of freight on the National Highway Freight Network, which comprises the 41,500-mile Primary Highway Freight System (PHFS), all other Interstates not on the PHFS, and other State-identified critical rural and urban corridors. The FAST Act requires all States using formula dollars to complete a multimodal State Freight Plan.

*National Highway Performance Program.*—The National Highway Performance Program (\$24.2 billion) is a formula-based program that focuses significant Federal resources to support the condition and performance of the National Highway System (NHS), to support the construction of new facilities on the NHS, and to ensure that investments of Federal-aid funds in highway construction support progress toward the achievement of performance targets for the NHS. The program includes performance management features, holds States accountable for achieving performance targets, and provides flexibility to States for making transportation investment decisions. The 220,000-mile NHS comprises rural and urban roads serving major population centers, international border crossings, intermodal transportation facilities, and major travel destinations. The NHS includes the Interstate System, all principal arterials, intermodal connectors, and other roads important to mobility, commerce, national defense, and intermodal connectivity. The NHS provides mobility to the vast majority of the Nation's population and almost all of its commerce, supports national defense, and promotes intermodal connectivity.

*Surface Transportation Block Grant Program.*—The Surface Transportation Block Grant Program (\$12.1 billion) provides flexible funding that may be used by States and localities for projects to preserve and improve the condition and performance on any Federal-aid highway, bridge and safety projects on any public road, and facilities for non-motorized transportation. The flexible nature of this program allows States to direct funding to areas of greatest need while also fostering innovation. This program gives State transportation agencies the ability to target funding to State and local priorities. States will identify projects for funding in consultation with local transportation officials in rural areas and in cooperation with the Metropolitan Planning Organization (MPO) in metropolitan areas.

*Congestion Mitigation and Air Quality Improvement Program.*—The Congestion Mitigation and Air Quality (CMAQ) Improvement Program (\$2.5 billion) will help States, local governments, and private-sector sponsors reduce highway congestion and harmful emissions, and assist many areas in reaching attainment of the National Ambient Air Quality Standards (NAAQS). The CMAQ program provides a flexible funding source for State and local governments to fund transportation projects and programs that are designed to help localities meet the requirements of the Clean Air Act and its amendments, and help reduce regional congestion on transportation networks. CMAQ investments support transportation projects that are designed to reduce the emissions from mobile sources in areas that have been designated as in nonattainment or in maintenance of the NAAQS by the Environmental Protection Agency.

*Metropolitan Transportation Planning Program.*—The Metropolitan Transportation Planning Program (\$359 million) provides funds for use by Metropolitan Planning Organizations for multimodal transportation planning and programming in metropolitan areas. Metropolitan planning activities include: the collection and analysis of data on demographics, trends, and system performance; travel demand and system performance forecasting; identification and prioritization of transportation system improvement needs; and coordination of the planning process and decision-making with the public, elected officials, and stakeholder groups. The planning process will provide consideration for projects that increase safety, support economic vitality, increase accessibility, mobility, and connectivity, protect and enhance the environment, emphasize the preservation of existing infrastructure, and increase security of the transportation system.

*Federal Lands and Tribal Transportation Programs.*—The Federal Lands and Tribal Transportation Programs (\$1.2 billion) provide funding for transportation construction and engineering projects on Federal and tribal lands that will: provide multi-modal access to basic community services including safer all-weather access to schools and healthcare facilities for 567 federally-recognized sovereign tribal governments; improve multi-modal access to recreational areas on federal lands; and expand economic development in and around federal and tribal lands while preserving the environment and reducing congestion.

*Nationally Significant Freight and Highway Projects.*—The Nationally Significant Freight and Highway Projects (\$1.0 billion) program is a discretionary grant program, established by the FAST Act, for major freight and highway projects that will improve the safety, efficiency, and reliability of the movement of freight and people. Through the advancement of construction-ready projects, this program will enhance the Nation's freight movement.

*Transportation Infrastructure Finance and Innovation Act (TIFIA) Program.*—The TIFIA Program (\$300 million) provides contract authority to cover the subsidy cost of providing credit assistance for nationally or regionally significant transportation projects. The TIFIA Program leverages Federal dollars in a time of scarce budgetary resources, facilitating private participation in transportation projects and encouraging innovative financing mechanisms that help advance projects sooner. This program offers flexible repayment terms and attracts private capital to facilitate transportation projects that would otherwise go unfunded.

*Research, Technology, and Education Program.*—The Research, Technology, and Education (RT&E) Program (\$420 million) provides for a comprehensive, nationally-coordinated research, technology, and education program that will advance the Department of Transportation's goals, while accelerating innovation delivery and technology implementation. FHWA research, development and technology activities include: a highway research and development program; a technology and innovation deployment program; an intelligent transportation systems program; and a training and education program. The RT&E Program supports activities in the areas of safety, infrastructure, and innovation. FHWA is in a unique leadership position to identify and address issues that require high-risk, long-term research, and research on emerging issues of national significance. FHWA's leadership role is necessary to build effective partnerships to maximize the investment in the transportation system. The entire innovation lifecycle is covered under the RT&E Program umbrella from agenda setting to the deployment of technologies and innovations.

*Federal Allocation Programs.*—This categorization consists of funding (\$404 million) for several important programs: Emergency Relief; Territorial and Puerto Rico Highway Program; Construction of Ferry Boats and Ferry Terminal Facilities; On-the-Job Training; Disadvantaged Business Enterprise; and Highway Use Tax Evasion Projects. The Emergency Relief Program has been funded through a recurring annual authorization of \$100 million since 1972. Emergency Relief funding assists Federal, State, tribal, and local governments with the expense of repairing serious damage to Federal-aid, Tribal, and Federal Lands highways resulting from natural disasters or catastrophic failures. The Territorial and Puerto Rico Highway

FEDERAL-AID HIGHWAYS—Continued

Program provides funding for critical highway programs in Puerto Rico and the four territories of American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, and the United States Virgin Islands. The Construction of Ferry Boats and Ferry Terminal Facilities program provides funding for the construction of ferry boats and ferry terminal facilities which will improve connectivity between NHS segments, reduce congestion, and in many cases, provide the only reasonable form of transportation, particularly on coastal islands with year-round residents. The On-the-Job Training program provides funding for developing, conducting, and administering surface transportation and technology training, including skill improvement programs and job readiness. The Disadvantaged Business Enterprise program provides funding for developing, conducting, and administering training and assistance programs to increase the proficiency of minority businesses to compete, on an equal basis, for contracts and subcontracts. The Highway Use Tax Evasion Projects program provides funding to the Internal Revenue Service, other Federal agencies, and the States to carry out intergovernmental enforcement efforts along with training and research to reduce evasion of payment of motor fuel and other highway use taxes, which are the principal sources for Federal and State highway funding.

Object Classification (in millions of dollars)

Identification code 069-8083-0-7-401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	293	297	299
11.3 Other than full-time permanent .....	3	3	3
11.5 Other personnel compensation .....	31	31	31
11.9 Total personnel compensation .....	327	331	333
12.1 Civilian personnel benefits .....	99	100	100
21.0 Travel and transportation of persons .....	22	22	22
22.0 Transportation of things .....	1	1	1
23.1 Rental payments to GSA .....	32	29	30
23.2 Rental payments to others .....	1	1	1
23.3 Communications, utilities, and miscellaneous charges .....	4	4	4
24.0 Printing and reproduction .....	1	1	1
25.1 Advisory and assistance services .....	81	81	81
25.2 Other services from non-Federal sources .....	420	420	420
25.3 Other goods and services from Federal sources .....	282	282	282
25.4 Operation and maintenance of facilities .....	27	27	27
25.7 Operation and maintenance of equipment .....	46	46	46
26.0 Supplies and materials .....	7	7	7
31.0 Equipment .....	13	13	13
32.0 Land and structures .....	4	4	4
33.0 Investments and loans .....	143	249	249
41.0 Grants, subsidies, and contributions .....	42,635	43,065	45,026
99.0 Direct obligations .....	44,145	44,683	46,647
99.0 Reimbursable obligations .....	281	380	380
99.9 Total new obligations, unexpired accounts .....	44,426	45,063	47,027

Employment Summary

Identification code 069-8083-0-7-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	2,389	2,423	2,442
2001 Reimbursable civilian full-time equivalent employment .....	240	240	240
3001 Allocation account civilian full-time equivalent employment .....	2	2	2

MISCELLANEOUS TRUST FUNDS

Special and Trust Fund Receipts (in millions of dollars)

Identification code 069-9971-0-7-999	2018 actual	2019 est.	2020 est.
0100 Balance, start of year .....			
<b>Receipts:</b>			
<b>Current law:</b>			
1130 Advances from State Cooperating Agencies and Foreign Governments, FHA Miscellaneous Trust .....	21	21	21
2000 Total: Balances and receipts .....	21	21	21

<b>Appropriations:</b>			
<b>Current law:</b>			
2101 Miscellaneous Trust Funds .....	-21	-21	-21
5099 Balance, end of year .....			

Program and Financing (in millions of dollars)

Identification code 069-9971-0-7-999	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Advances from State cooperating agencies 69-X-8054 .....	23	26	26
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	109	112	107
1021 Recoveries of prior year unpaid obligations .....	5		
1050 Unobligated balance (total) .....	114	112	107
<b>Budget authority:</b>			
<b>Appropriations, mandatory:</b>			
1201 Appropriation (special or trust fund) .....	21	21	21
1930 Total budgetary resources available .....	135	133	128
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	112	107	102
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	65	51	44
3010 New obligations, unexpired accounts .....	23	26	26
3020 Outlays (gross) .....	-32	-33	-33
3040 Recoveries of prior year unpaid obligations, unexpired .....	-5		
3050 Unpaid obligations, end of year .....	51	44	37
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	65	51	44
3200 Obligated balance, end of year .....	51	44	37

Budget authority and outlays, net:

<b>Mandatory:</b>			
4090 Budget authority, gross .....	21	21	21
<b>Outlays, gross:</b>			
4100 Outlays from new mandatory authority .....	2	17	17
4101 Outlays from mandatory balances .....	30	16	16
4110 Outlays, gross (total) .....	32	33	33
4180 Budget authority, net (total) .....	21	21	21
4190 Outlays, net (total) .....	32	33	33

The Miscellaneous Trust Funds account reflects work performed by the Federal Highway Administration (FHWA) on behalf of other entities.

*Advances from State cooperating agencies and foreign governments.*—Contributions are received from other entities in connection with cooperative engineering, survey, maintenance, and construction projects.

*Contributions for highway research programs.*—Contributions are received from various sources in support of FHWA transportation research programs. The funds are used primarily in support of pooled-funds projects.

The Budget estimates that \$21 million of new authority will be available from non-FHWA sources in 2020.

Object Classification (in millions of dollars)

Identification code 069-9971-0-7-999	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	1	1
25.1 Advisory and assistance services .....	2	2	2
25.2 Other services from non-Federal sources .....	7	8	8
25.3 Other goods and services from Federal sources .....	12	15	15
99.0 Direct obligations .....	22	26	26
99.5 Adjustment for rounding .....	1		
99.9 Total new obligations, unexpired accounts .....	23	26	26

**Employment Summary**

Identification code 069-9971-0-7-999	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	9	9	9

**MISCELLANEOUS HIGHWAY TRUST FUNDS**

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

Identification code 069-9972-0-7-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0027 Obligations by program activity Miscellaneous highway projects .....	7		
0100 Direct program activities, subtotal .....	7		
0900 Total new obligations, unexpired accounts (object class 41.0) .....	7		
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	71	66	66
1021 Recoveries of prior year unpaid obligations .....	2		
1050 Unobligated balance (total) .....	73	66	66
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....			-52
1930 Total budgetary resources available .....	73	66	14
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	66	66	14
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	29	25	15
3010 New obligations, unexpired accounts .....	7		
3020 Outlays (gross) .....	-9	-10	-6
3040 Recoveries of prior year unpaid obligations, unexpired .....	-2		
3050 Unpaid obligations, end of year .....	25	15	9
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	29	25	15
3200 Obligated balance, end of year .....	25	15	9
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....			-52
Outlays, gross:			
4011 Outlays from discretionary balances .....	9	10	6
4180 Budget authority, net (total) .....			-52
4190 Outlays, net (total) .....	9	10	6

This account contains miscellaneous appropriations from the Highway Trust Fund. Obligations and outlays result from prior year appropriations. No new budget authority is requested for 2020. A cancellation of \$52 million of unobligated balances is proposed in 2020.

**ADMINISTRATIVE PROVISIONS**

SEC. 120. (a) For fiscal year 2020, the Secretary of Transportation shall—  
 (1) not distribute from the obligation limitation for Federal-aid highways—  
 (A) amounts authorized for administrative expenses and programs by section 104(a) of title 23, United States Code; and  
 (B) amounts authorized for the Bureau of Transportation Statistics;  
 (2) not distribute an amount from the obligation limitation for Federal-aid highways that is equal to the unobligated balance of amounts—  
 (A) made available from the Highway Trust Fund (other than the Mass Transit Account) for Federal-aid highway and highway safety construction programs for previous fiscal years the funds for which are allocated by the Secretary (or apportioned by the Secretary under sections 202 or 204 of title 23, United States Code); and  
 (B) for which obligation limitation was provided in a previous fiscal year;  
 (3) determine the proportion that—

(A) the obligation limitation for Federal-aid highways, less the aggregate of amounts not distributed under paragraphs (1) and (2) of this subsection; bears to

(B) the total of the sums authorized to be appropriated for the Federal-aid highway and highway safety construction programs (other than sums authorized to be appropriated for provisions of law described in paragraphs (1) through (11) of subsection (b) and sums authorized to be appropriated for section 119 of title 23, United States Code, equal to the amount referred to in subsection (b)(12) for such fiscal year), less the aggregate of the amounts not distributed under paragraphs (1) and (2) of this subsection;

(4) distribute the obligation limitation for Federal-aid highways, less the aggregate amounts not distributed under paragraphs (1) and (2), for each of the programs (other than programs to which paragraph (1) applies) that are allocated by the Secretary under the Fixing America's Surface Transportation Act and title 23, United States Code, or apportioned by the Secretary under sections 202 or 204 of that title, by multiplying—

(A) the proportion determined under paragraph (3); by

(B) the amounts authorized to be appropriated for each such program for such fiscal year; and

(5) distribute the obligation limitation for Federal-aid highways, less the aggregate amounts not distributed under paragraphs (1) and (2) and the amounts distributed under paragraph (4), for Federal-aid highway and highway safety construction programs that are apportioned by the Secretary under title 23, United States Code (other than the amounts apportioned for the National Highway Performance Program in section 119 of title 23, United States Code, that are exempt from the limitation under subsection (b)(12) and the amounts apportioned under sections 202 and 204 of that title) in the proportion that—

(A) amounts authorized to be appropriated for the programs that are apportioned under title 23, United States Code, to each State for such fiscal year; bears to

(B) the total of the amounts authorized to be appropriated for the programs that are apportioned under title 23, United States Code, to all States for such fiscal year.

(b) **EXCEPTIONS FROM OBLIGATION LIMITATION.**—The obligation limitation for Federal-aid highways shall not apply to obligations under or for—

(1) section 125 of title 23, United States Code;

(2) section 147 of the Surface Transportation Assistance Act of 1978 (23 U.S.C. 144 note; 92 Stat. 2714);

(3) section 9 of the Federal-Aid Highway Act of 1981 (95 Stat. 1701);

(4) subsections (b) and (j) of section 131 of the Surface Transportation Assistance Act of 1982 (96 Stat. 2119);

(5) subsections (b) and (c) of section 149 of the Surface Transportation and Uniform Relocation Assistance Act of 1987 (101 Stat. 198);

(6) sections 1103 through 1108 of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2027);

(7) section 157 of title 23, United States Code (as in effect on June 8, 1998);

(8) section 105 of title 23, United States Code (as in effect for fiscal years 1998 through 2004, but only in an amount equal to \$639,000,000 for each of those fiscal years);

(9) Federal-aid highway programs for which obligation authority was made available under the Transportation Equity Act for the 21st Century (112 Stat. 107) or subsequent Acts for multiple years or to remain available until expended, but only to the extent that the obligation authority has not lapsed or been used;

(10) section 105 of title 23, United States Code (as in effect for fiscal years 2005 through 2012, but only in an amount equal to \$639,000,000 for each of those fiscal years);

(11) section 1603 of SAFETEA-LU (23 U.S.C. 118 note; 119 Stat. 1248), to the extent that funds obligated in accordance with that section were not subject to a limitation on obligations at the time at which the funds were initially made available for obligation; and

(12) section 119 of title 23, United States Code (but, for each of fiscal years 2013 through 2020, only in an amount equal to \$639,000,000).

(c) **REDISTRIBUTION OF UNUSED OBLIGATION AUTHORITY.**—Notwithstanding subsection (a), the Secretary shall, after August 1 of such fiscal year—

(1) revise a distribution of the obligation limitation made available under subsection (a) if an amount distributed cannot be obligated during that fiscal year; and

(2) 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 sections 144 (as in effect on the day before the date of enactment of Public Law 112-141) and 104 of title 23, United States Code.

**(d) APPLICABILITY OF OBLIGATION LIMITATIONS TO TRANSPORTATION RESEARCH PROGRAMS.—**

(1) **IN GENERAL.**—Except as provided in paragraph (2), the obligation limitation for Federal-aid highways shall apply to contract authority for transportation research programs carried out under—

(A) chapter 5 of title 23, United States Code; and

(B) title VI of the Fixing America's Surface Transportation Act.

(2) **EXCEPTION.**—Obligation authority made available under paragraph (1) shall—

(A) remain available for a period of 4 fiscal years; and

(B) be in addition to the amount of any limitation imposed on obligations for Federal-aid highway and highway safety construction programs for future fiscal years.

**(e) REDISTRIBUTION OF CERTAIN AUTHORIZED FUNDS.—**

(1) **IN GENERAL.**—Not later than 30 days after the date of distribution of obligation limitation under subsection (a), the Secretary shall distribute to the States any funds (excluding funds authorized for the program under section 202 of title 23, United States Code) that—

(A) are authorized to be appropriated for such fiscal year for Federal-aid highway programs; and

(B) the Secretary determines will not be allocated to the States (or will not be apportioned to the States under section 204 of title 23, United States Code), and will not be available for obligation, for such fiscal year because of the imposition of any obligation limitation for such fiscal year.

(2) **RATIO.**—Funds shall be distributed under paragraph (1) in the same proportion as the distribution of obligation authority under subsection (a)(5).

(3) **AVAILABILITY.**—Funds distributed to each State under paragraph (1) shall be available for any purpose described in section 133(b) of title 23, United States Code.

SEC. 121. Notwithstanding 31 U.S.C. 3302, funds received by the Bureau of Transportation Statistics from the sale of data products, for necessary expenses incurred pursuant to chapter 63 of title 49, United States Code, may be credited to the Federal-aid highways account for the purpose of reimbursing the Bureau for such expenses: Provided, That such funds shall be subject to the obligation limitation for Federal-aid highway and highway safety construction programs.

SEC. 122. Not less than 15 days prior to waiving, under his or her statutory authority, any Buy America requirement for Federal-aid highways projects, the Secretary of Transportation shall make an informal public notice and comment opportunity on the intent to issue such waiver and the reasons therefor: Provided, That the Secretary shall provide an annual report to the House and Senate Committees on Appropriations on any waivers granted under the Buy America requirements.

SEC. 123. None of the funds made available in this Act to the Department of Transportation may be used to provide credit assistance unless not less than 1 day before any application approval to provide credit assistance under sections 603 and 604 of title 23, United States Code, the Secretary of Transportation provides notification in writing to the following committees: the House and Senate Committees on Appropriations; the Committee on Environment and Public Works and the Committee on Banking, Housing and Urban Affairs of the Senate; and the Committee on Transportation and Infrastructure of the House of Representatives: Provided, That such notification shall include, but not be limited to, the name of the project sponsor; a description of the project; whether credit assistance will be provided as a direct loan, loan guarantee, or line of credit; and the amount of credit assistance.

SEC. 124. (a) A State or territory, as defined in section 165 of title 23, United States Code, may use for any project eligible under section 133(b) of title 23 or section 165 of title 23 and located within the boundary of the State or territory any earmarked amount, and any associated obligation limitation, provided that the Department of Transportation for the State or territory for which the earmarked amount was originally designated or directed notifies the Secretary of Transportation of its intent to use its authority under this section and submits a quarterly report to the Secretary identifying the projects to which the funding would be applied. Notwithstanding the original period of availability of funds to be obligated under this section, such funds and associated obligation limitation shall remain available for obligation for a period of 3 fiscal years after the fiscal year in which the Secretary of Transportation is notified. The Federal share of the cost of a project carried out with funds made available under this section shall be the same as associated with the earmark.

(b) In this section, the term "earmarked amount" means—

(1) congressionally directed spending, as defined in rule XLIV of the Standing Rules of the Senate, identified in a prior law, report, or joint explanatory statement and administered by the Federal Highway Administration; or

(2) a congressional earmark, as defined in rule XXI of the Rules of the House of Representatives identified in a prior law, report, or joint explanatory statement and administered by the Federal Highway Administration.

(c) The authority under subsection (a) may be exercised only for those projects or activities that have obligated less than 10 percent of the amount made available for obligation as of October 1 of the current fiscal year, and shall be applied to projects within the same general geographic area within 100 miles for which the funding was designated, except that a State or territory may apply such authority to unexpended balances of funds from projects or activities the State or territory certifies have been closed and for which payments have been made under a final voucher.

(d) The Secretary shall submit consolidated reports of the information provided by the States and territories annually to the House and Senate Committees on Appropriations.

SEC. 125. Section 119(e)(5) of title 23, United States Code, is amended to read as follows—

"(5) Requirement for Plan.—Notwithstanding section 120, beginning on October 1, 2019, and each fiscal year thereafter, if the Secretary determines that a State has not developed and implemented a State asset management plan consistent with this section, the Federal share payable on account of any project or activity for which funds are obligated by the State in that fiscal year under this section shall be 65 percent. The Secretary shall make the determination no later than the day before the beginning of each fiscal year."

SEC. 126. Section 133(f) of title 23, United States Code, is amended to read as follows:

"(f) Bridges Not on Federal-aid Highways.—Notwithstanding any other provision of law, with respect to any project not on a Federal-aid highway for the replacement of a bridge or rehabilitation of a bridge that is wholly funded from State and local sources, is eligible for Federal funds under this section, is noncontroversial, is certified by the State to have been carried out in accordance with all standards applicable to such projects under this section, and is determined by the Secretary upon completion to be no longer a deficient bridge—

(1) any amount expended after the date of enactment of this subsection from State and local sources for the project in excess of 20 percent of the cost of construction of the project may be credited to the non-Federal share of the cost of other bridge projects in the State that are eligible for Federal funds under this section; and

(2) that crediting shall be conducted in accordance with procedures established by the Secretary."

SEC. 127. (a) Of the unobligated balances of funds remaining from—

(1) Public Law 105–66, and any other Act, appropriated to the "Appalachian Development Highway System" account under Treasury Account Fund Symbol 69X0640, a total of \$40,316,586 is hereby permanently cancelled;

(2) Public Law 111–117, and any other Act, appropriated to the "Surface Transportation Priorities" account under Treasury Account Fund Symbol 69X0538, a total of \$81,364,234 is hereby permanently cancelled;

(3) Public Law 97–257, and any other Act, appropriated to the "Access Highways to Public Recreation Areas on Certain Lakes" account under Treasury Account Fund Symbol 69X0503, a total of \$352,334 is hereby permanently cancelled;

(4) Public Law 103–331, and any other Act, appropriated to the "Surface Transportation Projects" account under Treasury Account Fund Symbol 69X0505, a total of \$582,594 is hereby permanently cancelled;

(5) Public Law 102–143, and any other Act, appropriated to the "Highway Studies: Feasibility, Design, Environmental, Engineering" account under Treasury Account Fund Symbol 69X0533, a total of \$262,205 is hereby permanently cancelled;

(6) Public Law 69–131, and any other Act, appropriated to the "Highway Beautification" account under Treasury Account Fund Symbol 69X0540, a total of \$488,910 is hereby permanently cancelled;

(7) Public Law 110–161, and any other Act, appropriated to the "Delta Regional Transportation Development Program" account under Treasury Account Fund Symbol 69X0551, a total of \$1,838,577 is hereby permanently cancelled;

(8) Public Law 92–18, and any other Act, appropriated to the "Darien Gap Highway" account under Treasury Account Fund Symbol 69X0553, a total of \$2,037,035 is hereby permanently cancelled;

(9) Public Law 92–398, and any other Act, appropriated to the "Rail Crossings-Demonstration Projects" account under Treasury Account Fund Symbol 69X0555, a total of \$517,221 is hereby permanently cancelled;

(10) Public Law 94–387, and any other Act, appropriated to the "Railroad-Highway Crossings Demonstration Projects" account under Treasury Account Fund Symbol 69X0557, a total of \$2,180,721 is hereby permanently cancelled;

(11) Public Law 97–276, and any other Act, appropriated to the "Interstate Transfer Grants-Highways" account under Treasury Account Fund Symbol 69X0560, a total of \$5,211,249 is hereby permanently cancelled;

(12) Public Law 100-457, and any other Act, appropriated to the "Kentucky Bridge Demonstration Project" account under Treasury Account Fund Symbol 69X0572, a total of \$133,232 is hereby permanently cancelled;

(13) Public Law 101-164, and any other Act, appropriated to the "Highway Demonstration Projects-Preliminary Engineering" account under Treasury Account Fund Symbol 69X0583, a total of \$2,601,432 is hereby permanently cancelled;

(14) Public Law 107-87, and any other Act, appropriated to the "Miscellaneous Highway Project" account under Treasury Account Fund Symbol 69X0641, a total of \$10,912,217 is hereby permanently cancelled;

(15) Public Law 105-277, and any other Act, appropriated to the "Highway Projects" account under Treasury Account Fund Symbol 69X0644, a total of \$8,857,875 is hereby permanently cancelled;

(16) Public Law 98-473, and any other Act, appropriated to the "Intermodal Urban Demonstration Project" account under Treasury Account Fund Symbol 69X8001, a total of \$103,404 is hereby permanently cancelled;

(17) Public Law 106-346, and any other Act, appropriated to the "Miscellaneous Highway Project" account under Treasury Account Fund Symbol 69X8058.11, a total of \$461,698 is hereby permanently cancelled;

(18) Public Law 106-346, and any other Act, appropriated to the "Miscellaneous Highway Project" account under Treasury Account Fund Symbol 69X8058, a total of \$45,494,880 is hereby permanently cancelled;

(19) Public Law 106-246, and any other Act, appropriated to the "Construction and Improvements to Halls Mill Road, New Jersey" account under Treasury Account Fund Symbol 69X8061, a total of \$1,000,000 is hereby permanently cancelled; and

(20) Public Law 102-388, and any other Act, appropriated to the "Highway Projects" account under Treasury Account Fund Symbol 69X8382, a total of \$5,004,606 is hereby permanently cancelled.

(b) The cancellations under subsection (a) shall not be taken from the portions of unobligated balances of funds in such accounts for which a State used its authority under section 125 of division L of Public Law 114-113 or section 422 of division K of Public Law 115-31, or section 126 of division L of Public Law 115-141.

**FEDERAL MOTOR CARRIER SAFETY ADMINISTRATION**

The Federal Motor Carrier Safety Administration (FMCSA) was established within the Department of Transportation by the Motor Carrier Safety Improvement Act of 1999 (P.L. 106-159). Prior to this legislation, motor carrier safety responsibilities were under the jurisdiction of the Federal Highway Administration.

FMCSA's mission is to promote safe commercial motor vehicle operation, and reduce truck and bus crashes. The Agency accomplishes this mission by reducing fatalities and property losses associated with commercial motor vehicles through education, regulation, enforcement, research, and innovative technology, thereby achieving a safer and more secure transportation environment. FMCSA is also responsible for enforcing Federal motor carrier safety and hazardous materials regulations for all commercial vehicles entering the United States along its southern and northern borders.

**Trust Funds**

**MOTOR CARRIER SAFETY**

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

Identification code 069-8055-0-7-401	2018 actual	2019 est.	2020 est.
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	3	3	3
1930 Total budgetary resources available .....	3	3	3
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	3	3	3
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....			
<b>Memorandum (non-add) entries:</b>			
5054 Fund balance in excess of liquidating requirements, SOY:			
Contract authority .....	41	41	41
5055 Fund balance in excess of liquidating requirements, EOY:			
Contract authority .....	41	41	41

Activities have not been funded in this account since 2005. This schedule shows the obligations and outlays of funding made available for this program in fiscal years prior to 2006.

**NATIONAL MOTOR CARRIER SAFETY PROGRAM**

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

Identification code 069-8048-0-7-401	2018 actual	2019 est.	2020 est.
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	9	9	9
1930 Total budgetary resources available .....	9	9	9
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	9	9	9
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	5	3	
3020 Outlays (gross) .....	-2	-3	
3050 Unpaid obligations, end of year .....	3		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	5	3	
3200 Obligated balance, end of year .....	3		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	2	3	
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	2	3	
<b>Memorandum (non-add) entries:</b>			
5050 Unobligated balance, SOY: Contract authority .....		2	5
5051 Unobligated balance, EOY: Contract authority .....	2	5	5
5052 Obligated balance, SOY: Contract authority .....	5	3	
5053 Obligated balance, EOY: Contract authority .....	3		

No funding is requested for this account in 2020.

**MOTOR CARRIER SAFETY GRANTS**

(LIQUIDATION OF CONTRACT AUTHORIZATION)

(LIMITATION ON OBLIGATIONS)

(HIGHWAY TRUST FUND)

For payment of obligations incurred in carrying out sections 31102, 31103, 31104 and 31313 of title 49, United States Code, as amended by the Fixing America's Surface Transportation Act, \$387,800,000, to be derived from the Highway Trust Fund (other than the Mass Transit Account) and to remain available until expended: Provided, That funds available for the implementation or execution of motor carrier safety programs shall not exceed total obligations of \$387,800,000 in fiscal year 2020 for "Motor Carrier Safety Grants"; of which \$308,700,000 shall be available for the motor carrier safety assistance program, \$44,900,000 shall be available for the high priority activities program, \$33,200,000 shall be available for the commercial driver's license program implementation financial assistance program, and \$1,000,000 shall be available for the commercial motor vehicle operators grant program.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8158-0-7-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Motor Carrier Safety Assistance Program .....	299	300	309
0004 Commercial Driver's License (CDL) Program Implementation			
Grants .....	32	32	33
0007 High Priority Activities Program .....	42	42	45
0009 Commercial Motor Vehicle Operator (CMV) Grant .....	1	1	1
0010 Border Maintenance & Modernization .....	2		

MOTOR CARRIER SAFETY GRANTS—Continued  
Program and Financing—Continued

Identification code 069-8158-0-7-401	2018 actual	2019 est.	2020 est.
0900 Total new obligations, unexpired accounts .....	376	375	388
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	191	201	208
1021 Recoveries of prior year unpaid obligations .....	11		
1050 Unobligated balance (total) .....	202	201	208
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	562	562	382
1137 Portion applied to liquidate contract authority, Motor Carrier Safety Grants .....	-562	-562	-382
Contract authority, mandatory:			
1600 Contract authority, Motor Carrier Safety Grants .....	375	382	388
1900 Budget authority (total) .....	375	382	388
1930 Total budgetary resources available .....	577	583	596
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	201	208	208
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	496	544	528
3010 New obligations, unexpired accounts .....	376	375	388
3020 Outlays (gross) .....	-317	-391	-510
3040 Recoveries of prior year unpaid obligations, unexpired .....	-11		
3050 Unpaid obligations, end of year .....	544	528	406
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	496	544	528
3200 Obligated balance, end of year .....	544	528	406
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4010 Outlays from new discretionary authority .....	29	84	58
4011 Outlays from discretionary balances .....	288	307	452
4020 Outlays, gross (total) .....	317	391	510
Mandatory:			
4090 Budget authority, gross .....	375	382	388
4180 Budget authority, net (total) .....	375	382	388
4190 Outlays, net (total) .....	317	391	510
<b>Memorandum (non-add) entries:</b>			
5054 Fund balance in excess of liquidating requirements, SOY: Contract authority .....	30	217	397
5055 Fund balance in excess of liquidating requirements, EOY: Contract authority .....	217	397	391
5061 Limitation on obligations (Highway Trust Funds) .....	562	562	388

Motor Carrier Safety Grants provide funding to eligible States to conduct compliance reviews; identify and apprehend traffic violators; conduct roadside inspections; and support safety audits on new entrant carriers. The Federal Motor Carrier Safety Administration (FMCSA) also supports States by conducting training for State agency personnel to accomplish motor carrier safety objectives. In addition, FMCSA reviews State commercial driver's license (CDL) oversight activities to prevent unqualified drivers from being issued CDLs, and actively engages with industry and other stakeholders through Innovative Technology programs to improve the safety and productivity of commercial vehicles and drivers.

Object Classification (in millions of dollars)

Identification code 069-8158-0-7-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....	2	2	2
25.2 Other services from non-Federal sources .....	5	5	7
41.0 Grants, subsidies, and contributions .....	368	367	378
99.9 Total new obligations, unexpired accounts .....	376	375	388

MOTOR CARRIER SAFETY OPERATIONS AND PROGRAMS

(LIQUIDATION OF CONTRACT AUTHORIZATION)

(LIMITATION ON OBLIGATIONS)

(HIGHWAY TRUST FUND)

For payment of obligations incurred in the implementation, execution and administration of motor carrier safety operations and programs pursuant to section 31110 of title 49, United States Code, as amended by the Fixing America's Surface Transportation Act, \$288,000,000, to be derived from the Highway Trust Fund (other than the Mass Transit Account), together with advances and reimbursements received by the Federal Motor Carrier Safety Administration, the sum of which shall remain available until expended: Provided, That funds available for implementation, execution or administration of motor carrier safety operations and programs authorized under title 49, United States Code, shall not exceed total obligations of \$288,000,000 for "Motor Carrier Safety Operations and Programs" for fiscal year 2020, of which \$9,073,000, to remain available for obligation until September 30, 2022, is for the research and technology program.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-8159-0-7-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Operating Expenses .....	238	239	279
0002 Research and Technology .....	7	9	9
0003 Information Management .....	31	35	
0007 License & Insurance (Offsetting Collections) .....	20	32	32
0100 Direct program activities, subtotal .....	296	315	320
0900 Total new obligations, unexpired accounts .....	296	315	320
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	27	46	46
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	7	15	
1021 Recoveries of prior year unpaid obligations .....	5		
1050 Unobligated balance (total) .....	32	46	46
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	283	283	288
1137 Appropriations applied to liquidate contract authority .....	-283	-283	-288
Contract authority, mandatory:			
1600 Contract authority .....	283	283	288
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	27	32	32
1900 Budget authority (total) .....	310	315	320
1930 Total budgetary resources available .....	342	361	366
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	46	46	46
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	92	94	90
3010 New obligations, unexpired accounts .....	296	315	320
3020 Outlays (gross) .....	-289	-319	-330
3040 Recoveries of prior year unpaid obligations, unexpired .....	-5		
3050 Unpaid obligations, end of year .....	94	90	80
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	92	94	90
3200 Obligated balance, end of year .....	94	90	80
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Budget authority, gross .....			
4000 Outlays, gross:	27	32	32
4010 Outlays from new discretionary authority .....	228	244	248
4011 Outlays from discretionary balances .....	61	75	82
4020 Outlays, gross (total) .....	289	319	330
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4034 Offsetting governmental collections .....	-27	-32	-32
Mandatory:			
4090 Budget authority, gross .....	283	283	288
4180 Budget authority, net (total) .....	283	283	288

4190	Outlays, net (total)	262	287	298
<b>Memorandum (non-add) entries:</b>				
5054	Fund balance in excess of liquidating requirements, SOY:			
	Contract authority	16	16	16
5055	Fund balance in excess of liquidating requirements, EOY:			
	Contract authority	16	16	16
5061	Limitation on obligations (Highway Trust Funds)	283	283	288

The Operations and Programs account provides the necessary resources to support program and administrative activities for motor carrier safety. The Federal Motor Carrier Safety Administration (FMCSA) will continue to improve safety and reduce severe and fatal commercial motor vehicles crashes by requiring operators to maintain standards to remain in the industry, and by removing high-risk carriers, vehicles, drivers and service providers from operation. Funding supports Nation-wide motor carrier safety and consumer enforcement efforts, including the continuation of the Compliance, Safety and Accountability Program; regulation and enforcement of movers of household goods; and Federal safety enforcement activities at the borders to ensure that foreign-domiciled carriers entering the U.S. are in compliance with FMCSA regulations. Resources are also provided to fund regulatory development and implementation, investment in research and technology with a focus on research regarding highly automated vehicles and related technology, and information technology's information management, safety outreach and education. The 2020 Budget funds critical safety and operational facility improvements at border and domestic posts, and important safety and safety mission support training for FMCSA staff and to State partners.

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

Identification code 069-8159-0-7-401	2018 actual	2019 est.	2020 est.	
<b>Direct obligations:</b>				
<b>Personnel compensation:</b>				
11.1	Full-time permanent	111	113	115
11.3	Other than full-time permanent	1	1	1
11.9	Total personnel compensation	112	114	116
12.1	Civilian personnel benefits	39	41	43
21.0	Travel and transportation of persons	8	8	8
23.1	Rental payments to GSA	17	18	19
24.0	Printing and reproduction	1	1	1
25.2	Other services from non-Federal sources	110	123	123
25.5	Research and development contracts	7	9	9
26.0	Supplies and materials	1	1	1
42.0	Insurance claims and indemnities	1		
99.9	Total new obligations, unexpired accounts	296	315	320

**Employment Summary**

Identification code 069-8159-0-7-401	2018 actual	2019 est.	2020 est.	
1001	Direct civilian full-time equivalent employment	1,145	1,202	1,170

**NATIONAL HIGHWAY TRAFFIC SAFETY  
ADMINISTRATION**

The National Highway Traffic Safety Administration (NHTSA) is responsible for motor vehicle safety, highway safety behavioral programs, motor vehicle information, and automobile fuel economy programs. NHTSA is charged with reducing traffic crashes and deaths and injuries resulting from traffic crashes; establishing motor vehicle safety standards for motor vehicles and motor vehicle equipment in interstate commerce; carrying out needed safety research and development; and the operation of the National Driver Register.

**Federal Funds**

CONSUMER ASSISTANCE TO RECYCLE AND SAVE PROGRAM

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

Identification code 069-0654-0-1-376	2018 actual	2019 est.	2020 est.	
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1	20	20	20
1930	Total budgetary resources available	20	20	20
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year	20	20	20
4180	Budget authority, net (total)			
4190	Outlays, net (total)			

The schedule above illustrates the remaining activity associated with the completed Consumer Assistance to Recycle and Save (Cash for Clunkers) program. No new funds are requested for this program in 2020.

**OPERATIONS AND RESEARCH**

*For expenses necessary to discharge the functions of the Secretary, with respect to traffic and highway safety authorized under chapter 301 and part C of subtitle VI of title 49, United States Code, \$151,000,000, of which \$40,000,000 shall remain available through September 30, 2021.*

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0650-0-1-401	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Research and Analysis	41	49	33
0002	Rulemaking	20	25	23
0003	Enforcement	17	32	20
0004	Sec 144 - Impaired-driving countermeasures	2	3	
0005	Sec 144 - Highway-rail grade crossing safety media campaign	7	7	
0006	Administrative Expenses	88	85	75
0900	Total new obligations, unexpired accounts	175	201	151
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1	6	33	33
1021	Recoveries of prior year unpaid obligations	3		
1050	Unobligated balance (total)	9	33	33
<b>Budget authority:</b>				
<b>Appropriations, discretionary:</b>				
1100	Appropriation	201	201	151
1900	Budget authority (total)	201	201	151
1930	Total budgetary resources available	210	234	184
<b>Memorandum (non-add) entries:</b>				
1940	Unobligated balance expiring	-2		
1941	Unexpired unobligated balance, end of year	33	33	33

**Change in obligated balance:**

<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1	132	128	184
3010	New obligations, unexpired accounts	175	201	151
3011	Obligations ("upward adjustments"), expired accounts	3		
3020	Outlays (gross)	-175	-145	-144
3040	Recoveries of prior year unpaid obligations, unexpired	-3		
3041	Recoveries of prior year unpaid obligations, expired	-4		
3050	Unpaid obligations, end of year	128	184	191
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year	132	128	184
3200	Obligated balance, end of year	128	184	191

**Budget authority and outlays, net:**

<b>Discretionary:</b>				
4000	Budget authority, gross	201	201	151
<b>Outlays, gross:</b>				
4010	Outlays from new discretionary authority	80	40	30
4011	Outlays from discretionary balances	95	105	114
4020	Outlays, gross (total)	175	145	144

OPERATIONS AND RESEARCH—Continued  
Program and Financing—Continued

Identification code 069-0650-0-1-401	2018 actual	2019 est.	2020 est.
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-1		
4040 Offsets against gross budget authority and outlays (total) ....	-1		
Additional offsets against gross budget authority only:			
4052 Offsetting collections credited to expired accounts .....	1		
4070 Budget authority, net (discretionary) .....	201	201	151
4080 Outlays, net (discretionary) .....	174	145	144
4180 Budget authority, net (total) .....	201	201	151
4190 Outlays, net (total) .....	174	145	144

The Vehicle Safety programs support activities to reduce highway fatalities, prevent injuries, and reduce their associated economic toll by research into, and implementation of, Federal Motor Vehicle Safety Standards. NHTSA supports ongoing research into complex safety-critical electronic control systems; vehicle cybersecurity; and new and emerging technologies. Additional research areas include safety systems; biomechanics; heavy vehicles safety technologies; and vehicle safety issues related to fuel efficiency and alternative fuels. The Operation and Research programs fund a broad range of initiatives, including promulgation of Federal Motor Vehicle Safety Standards for motor vehicles and safety related equipment; automotive fuel economy standards required by the Energy Policy and Conservation Act, as amended by the Energy Independence and Security Act of 2007; international harmonization of vehicle standards; and consumer information on motor vehicle safety. NHTSA conducts compliance programs for motor vehicle safety and automotive fuel economy standards; investigations of safety-related motor vehicle defects; enforcement of Federal odometer law; support of enforcement of State odometer law; and safety recalls when warranted. Motor vehicle safety research and development supports NHTSA programs through the collection and analysis of crash data to identify safety problems, development of alternative solutions, and assessments of costs, benefits, and effectiveness. Research continues on standards and technologies to improve vehicle crashworthiness and crash avoidance, with emphasis on reducing crashes through active safety and advanced testing of emerging technologies.

Object Classification (in millions of dollars)

Identification code 069-0650-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	39	44	44
11.5 Other personnel compensation .....	1	2	2
11.9 Total personnel compensation .....	40	46	46
12.1 Civilian personnel benefits .....	13	14	14
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....	2	2	2
23.3 Communications, utilities, and miscellaneous charges .....	1	1	1
25.1 Advisory and assistance services .....	37	37	30
25.2 Other services from non-Federal sources .....	63	85	42
25.3 Other goods and services from Federal sources .....	13	11	11
26.0 Supplies and materials .....	4	3	3
41.0 Grants, subsidies, and contributions .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	175	201	151

Employment Summary

Identification code 069-0650-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	322	363	357

NEXT GENERATION 911 IMPLEMENTATION GRANTS

Program and Financing (in millions of dollars)

Identification code 069-0661-0-1-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Grants .....		57	52
0002 Administration .....		1	1
0900 Total new obligations, unexpired accounts .....		58	53
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	111	111	53
1930 Total budgetary resources available .....	111	111	53
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	111	53	
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1		45
3010 New obligations, unexpired accounts .....		58	53
3020 Outlays (gross) .....	-1	-13	-41
3050 Unpaid obligations, end of year .....		45	57
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1		45
3200 Obligated balance, end of year .....		45	57
<b>Budget authority and outlays, net:</b>			
Mandatory:			
Outlays, gross:			
4101 Outlays from mandatory balances .....	1	13	41
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	1	13	41

The 911 Grant Program was authorized by the Next Generation 911 Advancement Act of 2012, which allows eligible entities to utilize funds to implement and operate 911 services, and to train public safety personnel. The program is funded by the Public Safety Trust Fund. The authority to expend these funds expires on September 30, 2022.

Object Classification (in millions of dollars)

Identification code 069-0661-0-1-407	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.2 Other services from non-Federal sources .....		1	1
41.0 Grants, subsidies, and contributions .....		57	52
99.9 Total new obligations, unexpired accounts .....		58	53

Trust Funds

OPERATIONS AND RESEARCH

(LIQUIDATION OF CONTRACT AUTHORIZATION)

(LIMITATION ON OBLIGATIONS)

(HIGHWAY TRUST FUND)

For payment of obligations incurred in carrying out the provisions of 23 U.S.C. 403, including behavioral research on Automated Driving Systems and Advanced Driver Assistance Systems and improving consumer responses to safety recalls, section 4011 of the Fixing America's Surface Transportation (FAST) Act (Public Law 114-94), and chapter 303 of title 49, United States Code, \$155,300,000, to be derived from the Highway Trust Fund (other than the Mass Transit Account) 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 total obligations for which, in fiscal year 2020, are in excess of \$155,300,000, of which \$149,800,000 shall be for programs authorized under 23 U.S.C. 403, including behavioral research on Automated Driving Systems and Advanced Driver Assistance Systems and improving behavioral consumer responses to safety recalls, and section 4011 of the FAST Act, and \$5,500,000 shall be for the National Driver Register authorized under chapter 303 of title 49, United States Code: Provided further, That within the \$155,300,000 obligation limitation for operations and research, \$20,000,000 shall remain available until September 30, 2021, and shall be in addition to the amount of any limitation imposed on obligations for future years: Provided further, That

amounts for behavioral research activities on Automated Driving Systems and Advanced Driver Assistance Systems and improving consumer responses to safety recalls are in addition to any other funds provided for those purposes for fiscal year 2020 in this Act.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–8016–0–7–401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Highway safety programs .....	139	144	150
0007 National driver register .....	5	5	5
0100 Total Direct Obligations .....	144	149	155
0799 Total direct obligations .....	144	149	155
0801 Operations and Research (Transportation Trust Fund) (Reimbursable) .....	2	10	10
0900 Total new obligations, unexpired accounts .....	146	159	165
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	24	33	36
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	10	10	
1021 Recoveries of prior year unpaid obligations .....	3		
1050 Unobligated balance (total) .....	27	33	36
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	149	149	155
1137 Appropriations applied to liquidate contract authority .....	–149	–149	–155
Contract authority, mandatory:			
1600 Contract authority .....	149	152	155
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	3	10	10
1900 Budget authority (total) .....	152	162	165
1930 Total budgetary resources available .....	179	195	201
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	33	36	36
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	153	141	136
3010 New obligations, unexpired accounts .....	146	159	165
3020 Outlays (gross) .....	–155	–164	–171
3040 Recoveries of prior year unpaid obligations, unexpired .....	–3		
3050 Unpaid obligations, end of year .....	141	136	130
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	153	141	136
3200 Obligated balance, end of year .....	141	136	130
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	3	10	10
Outlays, gross:			
4010 Outlays from new discretionary authority .....	63	75	77
4011 Outlays from discretionary balances .....	92	89	94
4020 Outlays, gross (total) .....	155	164	171
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–3	–10	–10
4040 Offsets against gross budget authority and outlays (total) ....	–3	–10	–10
Mandatory:			
4090 Budget authority, gross .....	149	152	155
4180 Budget authority, net (total) .....	149	152	155
4190 Outlays, net (total) .....	152	154	161
<b>Memorandum (non-add) entries:</b>			
5054 Fund balance in excess of liquidating requirements, SOY: Contract authority .....	46	46	43
5055 Fund balance in excess of liquidating requirements, EOY: Contract authority .....	46	43	43
5061 Limitation on obligations (Highway Trust Funds) .....	149	149	155

The Highway Safety Research and Development programs support research, demonstrations, technical assistance, and national leadership activities for behavioral safety programs conducted by State and local

governments, as well as various safety associations and organizations. These programs emphasize impaired and drug-impaired driving, alcohol and drug countermeasures, driver and passenger occupant protection, driver distraction, traffic enforcement and justice services, emergency medical and trauma care systems, traffic records and licensing, State and community evaluation, motorcycle rider safety, pedestrian and bicycle safety, pupil transportation, young and older driver safety, and development of improved accident investigation procedures. NHTSA will continue to operate the National Driver Register's Problem Driver Pointer System, which helps to identify drivers who have been suspended for or convicted of serious traffic offenses, such as driving under the influence of alcohol or other drugs. Finally, NHTSA will improve its vital data collection and analysis, which form the basis of its research, rulemaking, and performance measurement activities.

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

Identification code 069–8016–0–7–401	2018 actual	2019 est.	2020 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	19	23	22
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	20	24	23
12.1 Civilian personnel benefits .....	6	7	7
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....	7	7	7
25.1 Advisory and assistance services .....	65	63	69
25.2 Other services from non-Federal sources .....	8	8	8
25.3 Other goods and services from Federal sources .....	9	10	10
25.5 Research and development contracts .....	3	3	3
41.0 Grants, subsidies, and contributions .....	25	26	27
99.0 Direct obligations .....	144	149	155
99.0 Reimbursable obligations .....	2	10	10
99.9 Total new obligations, unexpired accounts .....	146	159	165

**Employment Summary**

Identification code 069–8016–0–7–401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	160	175	174

**HIGHWAY TRAFFIC SAFETY GRANTS**

(LIQUIDATION OF CONTRACT AUTHORIZATION)

(LIMITATION ON OBLIGATIONS)

(HIGHWAY TRUST FUND)

For payment of obligations incurred in carrying out provisions of 23 U.S.C. 402, 404, and 405, and section 4001(a)(6) of the Fixing America's Surface Transportation Act, to remain available until expended, \$623,017,000, to be derived from the Highway Trust Fund (other than the Mass Transit Account): Provided, That none of the funds in this Act shall be available for the planning or execution of programs the total obligations for which, in fiscal year 2020, are in excess of \$623,017,000 for programs authorized under 23 U.S.C. 402, 404, and 405, and section 4001(a)(6) of the Fixing America's Surface Transportation Act, of which \$279,800,000 shall be for "Highway Safety Programs" under 23 U.S.C. 402; \$285,900,000 shall be for "National Priority Safety Programs" under 23 U.S.C. 405; \$30,500,000 shall be for "High Visibility Enforcement Program" under 23 U.S.C. 404; \$26,817,000 shall be for "Administrative Expenses" under section 4001(a)(6) of the Fixing America's Surface Transportation Act: 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 not to exceed \$500,000 of the funds made available for "National Priority Safety Programs" under 23 U.S.C. 405 for "Impaired Driving Countermeasures" (as described in subsection (d) of that section) shall be available for technical assistance to the States: Provided further, That with respect to the "Transfers" provision under 23 U.S.C. 405(a)(8), any amounts transferred to increase the amounts made available under section 402 shall include the obligation authority for such amounts: Provided further, That the Administrator shall notify the House and Senate Commit-

HIGHWAY TRAFFIC SAFETY GRANTS—Continued

tees on Appropriations of any exercise of the authority granted under the previous proviso or under 23 U.S.C. 405(a)(8) within five days.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–8020–0–7–401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Section 402 formula grants .....	281	261	280
0006 Section 2009 High Visibility Enforcement .....	30	30	30
0011 Administrative Expenses - Chapter 4 of Title 23 .....	25	27	27
0014 Section 405 National Priority Safety Program Grants .....	260	280	286
0021 Section 154/164 Penalties to 402 Program .....	104	102	.....
0799 Total direct obligations .....	700	700	623
0900 Total new obligations, unexpired accounts .....	700	700	623
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	144	146	159
1021 Recoveries of prior year unpaid obligations .....	.....	1	1
1050 Unobligated balance (total) .....	144	147	160
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	598	598	623
1121 Appropriations transferred from other acct [069–8083] ....	104	102	.....
1137 Appropriations applied to liquidate contract authority .....	–702	–700	–623
Contract authority, mandatory:			
1600 Contract authority .....	598	610	623
1611 Contract authority transferred from other accounts [069–8083] .....	104	102	.....
1640 Contract authority, mandatory (total) .....	702	712	623
1900 Budget authority (total) .....	702	712	623
1930 Total budgetary resources available .....	846	859	783
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	146	159	160
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	904	917	917
3010 New obligations, unexpired accounts .....	700	700	623
3020 Outlays (gross) .....	–687	–699	–684
3040 Recoveries of prior year unpaid obligations, unexpired .....	.....	–1	–1
3050 Unpaid obligations, end of year .....	917	917	855
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	904	917	917
3200 Obligated balance, end of year .....	917	917	855
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4010 Outlays from new discretionary authority .....	137	154	137
4011 Outlays from discretionary balances .....	550	545	547
4020 Outlays, gross (total) .....	687	699	684
Mandatory:			
4090 Budget authority, gross .....	702	712	623
4180 Budget authority, net (total) .....	702	712	623
4190 Outlays, net (total) .....	687	699	684
<b>Memorandum (non-add) entries:</b>			
5054 Fund balance in excess of liquidating requirements, SOY: Contract authority .....	78	80	68
5055 Fund balance in excess of liquidating requirements, EOY: Contract authority .....	80	68	68
5061 Limitation on obligations (Highway Trust Funds) .....	702	700	623

NHTSA provides grants to States for activities related to the promotion of highway traffic safety. The Fixing America's Surface Transportation (FAST) Act provided multi-year surface transportation authorization legislation. Under Section 402, the Agency supports State highway safety programs, approved by the Secretary, which are designed to reduce traffic accidents and the resulting deaths, injuries, and property damage. The Agency will continue to implement and promote the use of performance measures and targets as a condition of approval in these programs and to

ensure efficient and effective use of funds. NHTSA also will use dedicated funds from the program to support high visibility enforcement campaigns in the States that promote the use of seat belts and the reduction of drunk driving. Under Section 405, the Agency will make grant awards to States that focus on specific national priority traffic safety areas aimed at reducing highway deaths and injuries. The Agency will make grants to States that develop qualifying plans and complying laws in accordance with the statutory criteria. The focus areas under the Section 405 grant programs include occupant protection, State traffic safety information system improvements, impaired driving countermeasures, distracted driving, motorcyclist safety, State graduated driving licensing, and non-motorized safety programs.

Object Classification (in millions of dollars)

Identification code 069–8020–0–7–401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	9	10	10
12.1 Civilian personnel benefits .....	3	3	3
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....	1	1	1
25.1 Advisory and assistance services .....	38	38	39
25.2 Other services from non-Federal sources .....	6	6	6
25.3 Other goods and services from Federal sources .....	4	4	4
41.0 Grants, subsidies, and contributions .....	638	637	559
99.0 Direct obligations .....	700	700	623
99.9 Total new obligations, unexpired accounts .....	700	700	623

Employment Summary

Identification code 069–8020–0–7–401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	75	88	88

ADMINISTRATIVE PROVISIONS

Sec. 140. An additional \$130,000 shall be made available to the National Highway Traffic Safety Administration, out of the amount limited for section 402 of title 23, United States Code, to pay for travel and related expenses for State management reviews and to pay for core competency development training and related expenses for highway safety staff.

Sec. 141. The limitations on obligations for the programs of the National Highway Traffic Safety Administration set in this Act shall not apply to obligations for which obligation authority was made available in previous public laws but only to the extent that the obligation authority has not lapsed or been used.

Sec. 142. None of the funds made available by this Act may be used to mandate global positioning system (GPS) tracking in private passenger motor vehicles without providing full and appropriate consideration of privacy concerns under 5 U.S.C. chapter 5, subchapter II.

FEDERAL RAILROAD ADMINISTRATION

The following tables show the funding for all Federal Railroad Administration programs:

	2018 actual	2019 est.	2020 est.
<b>Budget Authority:</b>			
Safety and Operations .....	222	222	163
Railroad Research and Development .....	41	41	19
Restoration and Enhancement Grants .....	20	20	550
National Network Grants to Amtrak .....	1,292	1,292	611
Northeast Corridor Grants to Amtrak .....	650	650	325
Capital Assistance for High Speed Rail Corridors and Intercity Passenger			
Rail Service .....	0	0	–53
Rail Line Relocation and Improvement Program .....	0	0	–2
Federal-State Partnership for State of Good Repair .....	250	250	0
Consolidated Rail Infrastructure and Safety Improvements .....	593	593	330
Railroad Rehabilitation and Improvement Financing Program (M/D) ....	125	86	0
Total Budget Authority-Discretionary .....	3,093	3,093	1,943
Total Budget Authority-Mandatory .....	100	61	0
Total Budget Authority-Net .....	3,193	3,154	1,943
<b>Outlays:</b>			
Safety and Operations .....	202	233	179

Railroad Safety Grants .....	6	27	13
Railroad Research and Development .....	31	35	44
Restoration and Enhancement Grants .....	0	0	550
Pennsylvania Station Redevelopment Project .....	23	7	6
Grants to Amtrak .....	5	0	3
Capital and Debt Service Grants to Amtrak .....	65	4	2
National Network Grants to Amtrak .....	1,286	1,291	614
Northeast Corridor Grants to Amtrak .....	643	651	328
Intercity Passenger Rail Grant Program .....	11	11	1
Capital Assistance for High Speed Rail Corridors and Intercity Passenger Rail Service .....	73	81	222
Next Generation High-Speed Rail .....	1	1	0
Northeast Corridor Improvement Program .....	0	6	7
Rail Line Relocation and Improvement Program .....	1	3	0
Rail Safety Technology Program .....	3	0	0
Federal-State Partnership for State of Good Repair .....	0	0	5
Consolidated Rail Infrastructure and Safety Improvements .....	0	0	49
Railroad Rehabilitation and Improvement Financing Program (M/D) .....	100	61	1
<b>Total Outlays-Discretionary .....</b>	<b>2,350</b>	<b>2,350</b>	<b>1,914</b>
<b>Total Outlays-Mandatory .....</b>	<b>100</b>	<b>61</b>	<b>0</b>
<b>Total Outlays-Net .....</b>	<b>2,450</b>	<b>2,411</b>	<b>1,914</b>

**Federal Funds**

**SAFETY AND OPERATIONS**

For necessary expenses of the Federal Railroad Administration, not otherwise provided for, \$213,134,000, of which \$15,900,000 derived from the general fund shall remain available until expended: Provided, That railroad safety fees collected in fiscal year 2020 as provided in section 152 of this Act, of which \$25,000,000 shall remain available until expended for railroad safety activities, shall be credited as offsetting collections to this account: Provided further, That the one-year portion of the sum herein appropriated from the general fund shall be reduced on a dollar-for-dollar basis as such offsetting collections are received during fiscal year 2020, so as to result in a final appropriation from the general fund estimated at \$163,134,000.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0700-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Safety and Operations .....	215	219	169
0002 Activity from RRF Collections .....	3		
0006 Alaska railroad liabilities .....	1	1	1
0100 Total direct program .....	219	220	170
0799 Total direct obligations .....	219	220	170
0801 Reimbursable services .....		1	1
0802 Railroad Safety User Fee .....			50
0899 Total reimbursable obligations .....		1	51
0900 Total new obligations, unexpired accounts .....	219	221	221
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	20	26	28
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	21	26	28
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	222	222	163
<b>Spending authority from offsetting collections, discretionary:</b>			
1700 Reimbursable Services .....	3	1	1
1700 Railroad Safety User Fee .....			50
1750 Spending auth from offsetting collections, disc (total) .....	3	1	51
1900 Budget authority (total) .....	225	223	214
1930 Total budgetary resources available .....	246	249	242
<b>Memorandum (non-add) entries:</b>			
1940 Unobligated balance expiring .....	-1		
1941 Unexpired unobligated balance, end of year .....	26	28	21

**Change in obligated balance:**

<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	72	95	82
3010 New obligations, unexpired accounts .....	219	221	221
3011 Obligations ("upward adjustments"), expired accounts .....	3		
3020 Outlays (gross) .....	-206	-234	-230
3031 Unpaid obligations transferred from other accts [070-0413] .....	10		
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1		
3041 Recoveries of prior year unpaid obligations, expired .....	-2		
3050 Unpaid obligations, end of year .....	95	82	73
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	72	95	82
3200 Obligated balance, end of year .....	95	82	73

**Budget authority and outlays, net:**

<b>Discretionary:</b>			
4000 Budget authority, gross .....	225	223	214
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	167	194	193
4011 Outlays from discretionary balances .....	39	40	37
4020 Outlays, gross (total) .....	206	234	230
<b>Offsets against gross budget authority and outlays:</b>			
<b>Offsetting collections (collected) from:</b>			
4030 Federal sources .....		-1	-1
4033 Non-Federal sources: .....	-4		-50
4040 Offsets against gross budget authority and outlays (total) ....	-4	-1	-51
<b>Additional offsets against gross budget authority only:</b>			
4052 Offsetting collections credited to expired accounts .....	1		
4070 Budget authority, net (discretionary) .....	222	222	163
4080 Outlays, net (discretionary) .....	202	233	179
4180 Budget authority, net (total) .....	222	222	163
4190 Outlays, net (total) .....	202	233	179

Funds requested in the Safety and Operations account support the Federal Railroad Administration's (FRA) personnel and administrative expenses, the cost of rail safety inspectors, and other program activities including contracts. Resources are also provided to fund information management, technology, safety education, and outreach. The Budget includes language in FRA's Administrative Provisions to implement a rail safety user fee to partially offset the cost of rail safety inspectors and activities.

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

Identification code 069-0700-0-1-401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	93	95	45
11.3 Other than full-time permanent .....	1	1	1
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	95	97	47
12.1 Civilian personnel benefits .....	33	34	35
21.0 Travel and transportation of persons .....	12	12	11
23.1 Rental payments to GSA .....	6	7	7
25.1 Advisory and assistance services .....	47	44	44
25.3 Other goods and services from Federal sources .....	16	16	16
25.7 Operation and maintenance of equipment .....	6	6	6
26.0 Supplies and materials .....	1	1	1
31.0 Equipment .....	1	1	1
41.0 Grants, subsidies, and contributions .....	2	2	2
99.0 Direct obligations .....	219	220	170
99.0 Reimbursable obligations .....		1	51
99.9 Total new obligations, unexpired accounts .....	219	221	221

**Employment Summary**

Identification code 069-0700-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	891	920	904

RAILROAD SAFETY GRANTS

Program and Financing (in millions of dollars)

Identification code 069-0702-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Rail Safety Grants .....	24	8	2
0900 Total new obligations, unexpired accounts (object class 41.0) .....	24	8	2
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	35	11	3
1930 Total budgetary resources available .....	35	11	3
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	11	3	1
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	25	43	24
3010 New obligations, unexpired accounts .....	24	8	2
3020 Outlays (gross) .....	-6	-27	-13
3050 Unpaid obligations, end of year .....	43	24	13
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	25	43	24
3200 Obligated balance, end of year .....	43	24	13
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	6	27	13
4180 Budget authority, net (total) .....	6	27	13
4190 Outlays, net (total) .....	6	27	13

In 2016, \$50 million was appropriated under the Railroad Safety Grants heading to be equally distributed to Railroad Safety Infrastructure Improvement Grants and Railroad Safety Technology Grants. The Fixing America's Surface Transportation (FAST) Act of 2015 (P.L. 114-94) repealed the Railroad Safety Infrastructure Improvement Grants program and did not authorize new funding for the Railroad Safety Technology Grants program. No new funds are requested for this account for 2020.

RAILROAD RESEARCH AND DEVELOPMENT

For necessary expenses for railroad research and development, \$19,000,000, to remain available until expended.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-0745-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Railroad system issues .....	4	4	1
0002 Human factors .....	7	6	2
0012 Track Program .....	12	12	6
0013 Rolling Stock Program .....	12	11	5
0014 Train Control and Communication .....	8	9	5
0100 Total direct program .....	43	42	19
0799 Total direct obligations .....	43	42	19
0801 Railroad Research and Development (Reimbursable) .....	2	2	2
0900 Total new obligations, unexpired accounts .....	43	44	21
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	10	8	7
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	41	41	19
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	2	2	2
1900 Budget authority (total) .....	41	43	21
1930 Total budgetary resources available .....	51	51	28

1941	2018 actual	2019 est.	2020 est.
Memorandum (non-add) entries:			
Unexpired unobligated balance, end of year .....	8	7	7
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	43	55	62
3010 New obligations, unexpired accounts .....	43	44	21
3020 Outlays (gross) .....	-31	-37	-46
3050 Unpaid obligations, end of year .....	55	62	37
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	43	55	62
3200 Obligated balance, end of year .....	55	62	37
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Budget authority, gross .....			
4000 Budget authority, gross .....	41	43	21
Outlays, gross:			
4010 Outlays from new discretionary authority .....	9	14	8
4011 Outlays from discretionary balances .....	22	23	38
4020 Outlays, gross (total) .....	31	37	46
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-2	-2	-2
4040 Offsets against gross budget authority and outlays (total) .....	-2	-2	-2
4180 Budget authority, net (total) .....	41	41	19
4190 Outlays, net (total) .....	31	35	44

Funding requested in the Railroad Research and Development Program is focused on improving railroad safety. It provides scientific and engineering support for the Federal Railroad Administration's rail safety enforcement and rulemaking efforts. It also identifies and develops emerging technologies for the rail industry to adopt voluntarily. The outcomes of the research and development reduce accidents and incidents. In addition to improving safety, the program contributes significantly towards activities to achieve and maintain a state of good repair and promote job creation and economic growth.

The program focuses on the following areas of research:

- Track Program.**—Reducing derailments due to track related causes.
- Rolling Stock Program.**—Reducing derailments due to equipment failures, to minimize the consequences of derailments, and to minimize hazardous material releases.
- Train Control and Communication.**—Reducing train to train collisions and train collisions with objects on the line and at grade crossings.
- Human Factors Program.**—Reducing accidents caused by human error.
- Railroad System Issues Program.**—Prioritizing Research and Development projects on the basis of relevance to safety risk reduction and other DOT goals.

Object Classification (in millions of dollars)

Identification code 069-0745-0-1-401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
25.1 Advisory and assistance services .....	3	3	1
25.3 Other goods and services from Federal sources .....	1	1	1
25.4 Operation and maintenance of facilities .....	2	2	2
25.5 Research and development contracts .....	34	35	14
41.0 Grants, subsidies, and contributions .....	3	1	1
99.0 Direct obligations .....	43	42	19
99.0 Reimbursable obligations .....	2	2	2
99.9 Total new obligations, unexpired accounts .....	43	44	21

RESTORATION AND ENHANCEMENT GRANTS

For necessary expenses related to Restoration and Enhancement Grants, as authorized by section 22908 of title 49, United States Code, \$550,000,000, to remain available until expended: Provided, That the Secretary may withhold up to one percent of the amount provided under this heading for the costs of award and project management oversight of grants carried out under section 22908 of title 49, United States Code: Provided further, That grants made with amounts provided under this heading are in addition to the limitation in section 22908(e)(2) of title 49, United

States Code: Provided further, That grants made with amounts provided under this heading are not subject to the limitations of section 22908(e)(1) or (3) of title 49, United States Code: Provided further, That amounts provided under this heading are for Federal operating assistance grants to support restructuring long-distance routes as defined in section 24102(5) of title 49, United States Code, and are not limited to the initiation, restoration, or enhancement of intercity rail passenger transportation: Provided further, That no route may receive more than 4 years of funding under this heading and such funding may not be renewed: Provided further, That such grants may not exceed 100 percent of the projected net operating costs for the first year of service; 80 percent of the projected net operating costs for the second year of service; 60 percent of the projected net operating costs for the third year of service; and 40 percent of the projected net operating costs for the fourth year of service.

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

Identification code 069-0127-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Restoration and Enhancement Grants .....			25
0002 Restoration and Enhancement Oversight .....			4
0003 Amtrak Long Distance Reorganization .....			546
0900 Total new obligations, unexpired accounts (object class 41.0) .....			575
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	5	25	45
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	20	20	550
1930 Total budgetary resources available .....	25	45	595
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	25	45	20
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....			575
3020 Outlays (gross) .....			-550
3050 Unpaid obligations, end of year .....			25
Memorandum (non-add) entries:			
3200 Obligated balance, end of year .....			25
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4000 Budget authority, gross .....	20	20	550
Outlays, gross:			
4010 Outlays from new discretionary authority .....			550
4180 Budget authority, net (total) .....	20	20	550
4190 Outlays, net (total) .....			550

Restoration and Enhancement Grants provide operating assistance to initiate, restore, or enhance intercity passenger rail transportation. The program limits assistance to three years per route and no more than six grants may be simultaneously active. Eligible recipients include States; local governments; Amtrak or other rail carriers that provide intercity passenger rail service; and any rail carrier in partnership with another eligible public-sector applicant. The Budget includes \$550 million for operating subsidy as the Department, Amtrak, states and stakeholders begin the process to restructure long distance routes of the National Railroad Passenger Corporation. For 2020 funds provided for purposes of the long distance restructuring proposal, the Budget proposes to remove the authorized limit on the number of simultaneously active grants, extend the authorized maximum grant duration from 3 to 4 years, and permit 100 percent of net operating costs to be funded in the first year of service.

**PENNSYLVANIA STATION REDEVELOPMENT PROJECT**

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

Identification code 069-0723-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0002 Pennsylvania Station risk reduction projects .....	40		

0900 Total new obligations, unexpired accounts (object class 41.0) .....	40		
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	40		
1930 Total budgetary resources available .....	40		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	19	12
3010 New obligations, unexpired accounts .....	40		
3020 Outlays (gross) .....	-23	-7	-6
3050 Unpaid obligations, end of year .....	19	12	6
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	2	19	12
3200 Obligated balance, end of year .....	19	12	6
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	23	7	6
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	23	7	6

Funds are used to redevelop the Pennsylvania Station in New York City, which involves renovating the James A. Farley Post Office building as Moynihan Station. Funding for this project was included in the Grants to the National Railroad Passenger Corporation appropriation in 1995 through 1997, and the Northeast Corridor Improvement Program in 1998. In 2000, FRA received an advance appropriation of \$20 million for 2001, 2002, and 2003. In 2001, the Congress specified that the \$20 million advance appropriation for the Farley Building be used exclusively for fire and life safety initiatives. In 2016, \$40 million was transferred from the Federal Transit Administration's Hurricane Sandy funding into this account for risk reduction projects at Moynihan Station. No new funds are requested for this account in 2020.

**GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION**

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

Identification code 069-0704-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0007 Capital And Debt Grant Sandy Mitigation .....			31
0008 FTA Transfer - Hurricane Sandy Disaster Resiliency .....		13	
0900 Total new obligations, unexpired accounts (object class 41.0) .....		13	31
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	45	45	32
1930 Total budgetary resources available .....	45	45	32
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	45	32	1
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	5		13
3010 New obligations, unexpired accounts .....		13	31
3020 Outlays (gross) .....	-5		-3
3050 Unpaid obligations, end of year .....		13	41
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	5		13
3200 Obligated balance, end of year .....		13	41
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	5		3
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	5		3

The National Railroad Passenger Corporation (Amtrak) was established in 1970 through the Rail Passenger Service Act. Amtrak is operated and managed as a for-profit corporation. Amtrak is not an agency or instrument

GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION—Continued of the U.S. Government, although, since the railroad's creation FRA has provided annual grants for operating, capital, and debt service costs.

Prior to 2006, FRA received annual appropriations in this account for grants to Amtrak. Since then, several one-time appropriations or funding transfers have been directed to this account, including \$1.3 billion in funds under the American Recovery and Reinvestment Act of 2009; \$112 million from the Disaster Relief Appropriations Act of 2013 (P.L. 113–2) for recovery efforts from super storm Sandy; \$185 million transfer from the Federal Transit Administration for the Hudson Yards disaster resiliency project in New York City; and a \$13 million transfer from the Federal Transit Administration for the Metropolitan Transportation Authority/Long Island Rail Road's River to River Rail Resiliency project in New York City. No new funds are requested for this account in 2020.

NATIONAL NETWORK GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION

To enable the Secretary of Transportation to make grants to the National Railroad Passenger Corporation for activities associated with the National Network as authorized by section 11101(b) of the Fixing America's Surface Transportation Act (division A of Public Law 114–94), \$611,000,000, to remain available until expended: Provided, That the Secretary may retain up to an additional \$2,000,000 of the funds provided under this heading to fund expenses associated with the State-Supported Route Committee established under section 24712 of title 49, United States Code.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–1775–0–1–401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Grants for National Network .....	1,238	1,238	606
0002 Management Oversight .....	3	5	4
0003 State-Supported Route Committee .....	3	2	2
0004 Americans with Disabilities Act (ADA) .....	45	45	.....
0900 Total new obligations, unexpired accounts .....	1,289	1,290	612
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	5	8	10
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	1,292	1,292	611
1930 Total budgetary resources available .....	1,297	1,300	621
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	8	10	9
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	4	3
3010 New obligations, unexpired accounts .....	1,289	1,290	612
3020 Outlays (gross) .....	-1,286	-1,291	-614
3050 Unpaid obligations, end of year .....	4	3	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	4	3
3200 Obligated balance, end of year .....	4	3	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	1,292	1,292	611
Outlays, gross:			
4010 Outlays from new discretionary authority .....	1,285	1,289	609
4011 Outlays from discretionary balances .....	1	2	5
4020 Outlays, gross (total) .....	1,286	1,291	614
4180 Budget authority, net (total) .....	1,292	1,292	611
4190 Outlays, net (total) .....	1,286	1,291	614

CAPITAL AND DEBT SERVICE GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION

Program and Financing (in millions of dollars)

Identification code 069–0125–0–1–401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0002 Capital & Debt Service Grants .....	2	.....	.....
0005 Grants Oversight .....	.....	3	3
0900 Total new obligations, unexpired accounts .....	2	3	3
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	13	11	8
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	13	11	.....
1930 Total budgetary resources available .....	13	11	8
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	11	8	5
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	67	4	3
3010 New obligations, unexpired accounts .....	2	3	3
3020 Outlays (gross) .....	-65	-4	-2
3050 Unpaid obligations, end of year .....	4	3	4
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	67	4	3
3200 Obligated balance, end of year .....	4	3	4
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	65	4	2
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	65	4	2

From 2006 to 2016, the Federal Railroad Administration received appropriations to this account to make grants to the National Railroad Passenger Corporation (Amtrak) for capital investments and debt service assistance. The FAST Act authorized two new appropriations accounts for Amtrak—Northeast Corridor grants and National Network grants—which first received funding in 2017. The Administration proposes to continue funding Amtrak under the FAST Act account structure. No new funds are requested for this account in 2020.

Object Classification (in millions of dollars)

Identification code 069–0125–0–1–401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.1 Advisory and assistance services .....	.....	3	3
41.0 Grants, subsidies, and contributions .....	2	.....	.....
99.9 Total new obligations, unexpired accounts .....	2	3	3

The Fixing America's Surface Transportation Act authorized two new appropriations accounts for the National Railroad Passenger Corporation (Amtrak)—Northeast Corridor Grants and National Network Grants. Funding requested in the National Network Grants to the National Railroad Passenger Corporation account provide capital, operating, and debt service funding for Amtrak activities related to the National Network, which includes Amtrak's State-Supported services, Long Distance services, and other Amtrak costs not allocated to the Northeast Corridor. Amtrak began receiving its annual appropriations from the Congress under this account structure in 2017. The 2020 Budget proposes funding operating costs for Long Distance routes through the Restoration and Enhancement Grants program as part of a proposal to restructure the Long Distance Network. The 2020 Budget includes \$611 million for this account.

Object Classification (in millions of dollars)

Identification code 069–1775–0–1–401	2018 actual	2019 est.	2020 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent .....	1	1	1
25.1 Advisory and assistance services .....	2	4	3

41.0	Grants, subsidies, and contributions .....	1,286	1,285	608
99.9	Total new obligations, unexpired accounts .....	1,289	1,290	612

**Employment Summary**

Identification code 069-1775-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	11	12	7

**NORTHEAST CORRIDOR GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION**

To enable the Secretary of Transportation to make grants to the National Railroad Passenger Corporation for activities associated with the Northeast Corridor as authorized by section 11101(a) of the Fixing America's Surface Transportation Act (division A of Public Law 114-94), \$325,466,000, to remain available until expended: Provided, That the Secretary may retain up to one-half of 1 percent of the funds provided under both this heading and the "National Network Grants to the National Railroad Passenger Corporation" heading to fund the costs of project management and oversight of activities authorized by section 11101(c) of division A of Public Law 114-94: Provided further, That in addition to the project management oversight funds authorized under section 11101(c) of division A of Public Law 114-94, the Secretary may retain up to an additional \$5,000,000 of the funds provided under this heading to fund expenses associated with implementing section 24905 of title 49, United States Code.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-1774-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Grants for Northeast Corridor .....	637	637	324
0002 Management Oversight .....	1	3	2
0003 Northeast Corridor Commission .....	5	5	5
0004 Americans with Disabilities Act (ADA) .....	5	5	.....
0900 Total new obligations, unexpired accounts .....	643	650	331
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	4	11	11
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	650	650	325
1930 Total budgetary resources available .....	654	661	336
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	11	11	5
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	3	3	2
3010 New obligations, unexpired accounts .....	643	650	331
3020 Outlays (gross) .....	-643	-651	-328
3050 Unpaid obligations, end of year .....	3	2	5
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	3	3	2
3200 Obligated balance, end of year .....	3	2	5
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4000 Budget authority, gross .....	650	650	325
Outlays, gross:			
4010 Outlays from new discretionary authority .....	643	648	324
4011 Outlays from discretionary balances .....	.....	3	4
4020 Outlays, gross (total) .....	643	651	328
4180 Budget authority, net (total) .....	650	650	325
4190 Outlays, net (total) .....	643	651	328

The Fixing America's Surface Transportation Act authorized two new appropriations accounts for the National Railroad Passenger Corporation (Amtrak)—Northeast Corridor Grants and National Network Grants. Funding requested in the Northeast Corridor Grants to the National Railroad

Passenger Corporation account provide capital, operating, and debt service funding for Amtrak activities related to the Northeast Corridor. Amtrak began receiving its annual appropriations from Congress under this account structure in 2017. \$325 million is requested for this account for 2020.

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

Identification code 069-1774-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.1 Advisory and assistance services .....	1	3	2
41.0 Grants, subsidies, and contributions .....	642	647	329
99.9 Total new obligations, unexpired accounts .....	643	650	331

**INTERCITY PASSENGER RAIL GRANT PROGRAM**

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

Identification code 069-0715-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Intercity passenger rail grants .....	.....	.....	6
0900 Total new obligations, unexpired accounts (object class 41.0) .....	.....	.....	6
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	10	10	10
1930 Total budgetary resources available .....	10	10	10
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	10	10	4
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	24	13	2
3010 New obligations, unexpired accounts .....	.....	.....	6
3020 Outlays (gross) .....	-11	-11	-1
3050 Unpaid obligations, end of year .....	13	2	7
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	24	13	2
3200 Obligated balance, end of year .....	13	2	7
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	11	11	1
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	11	11	1

This competitive grant program encourages State participation in passenger rail service. Under this program, a State or States may apply for grants for up to 50 percent of the cost of capital investments necessary to support improved intercity passenger rail service that either requires no operating subsidy or for which the State or States agree to provide any needed operating subsidy. To qualify for funding, States must include intercity passenger rail service as an integral part of statewide transportation planning as required under 23 U.S.C. 135. Additionally, the specific project must be on the Statewide Transportation Improvement Plan at the time of application.

No new funds are requested for this account for 2020.

**CAPITAL ASSISTANCE FOR HIGH SPEED RAIL CORRIDORS AND INTERCITY PASSENGER RAIL SERVICE**

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

Identification code 069-0719-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0003 Capital Assistance High-Speed Rail Corridors and IPR Service Grants .....	.....	.....	1
0004 Capital Assistance High-Speed Rail Corridors and IPR Service Oversight .....	.....	1	.....

CAPITAL ASSISTANCE FOR HIGH SPEED RAIL CORRIDORS AND INTERCITY PASSENGER RAIL SERVICE—Continued

Program and Financing—Continued

Identification code 069-0719-0-1-401	2018 actual	2019 est.	2020 est.
0006 Capital Assistance High-Speed Rail Corridors and IPR Service Planning Activities .....	1		1
0900 Total new obligations, unexpired accounts .....	1	1	2
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	56	56	55
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	57	56	55
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....			-53
1930 Total budgetary resources available .....	57	56	2
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	56	55	
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1,347	1,274	1,194
3010 New obligations, unexpired accounts .....	1	1	2
3020 Outlays (gross) .....	-73	-81	-222
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1		
3050 Unpaid obligations, end of year .....	1,274	1,194	974
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1,347	1,274	1,194
3200 Obligated balance, end of year .....	1,274	1,194	974
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....			-53
Outlays, gross:			
4011 Outlays from discretionary balances .....	73	81	222
4180 Budget authority, net (total) .....			-53
4190 Outlays, net (total) .....	73	81	222

Through this program, FRA provides capital grants to States to invest and improve intercity passenger rail service, including the development of new high-speed rail capacity. Activity in this account includes the \$8 billion provided by the American Recovery and Reinvestment Act of 2009 and an additional \$2.1 billion provided in subsequent enacted appropriations. No new funds are requested for this account for 2020.

Object Classification (in millions of dollars)

Identification code 069-0719-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.1 Advisory and assistance services .....		1	1
25.3 Other goods and services from Federal sources .....	1		
41.0 Grants, subsidies, and contributions .....			1
99.9 Total new obligations, unexpired accounts .....	1	1	2

Employment Summary

Identification code 069-0719-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	1		

NEXT GENERATION HIGH-SPEED RAIL

Program and Financing (in millions of dollars)

Identification code 069-0722-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0003 Next Generation High-Speed Rail .....	1		2
0900 Total new obligations, unexpired accounts (object class 41.0) .....	1		2

<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	4	3	3
1930 Total budgetary resources available .....	4	3	3
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	3	3	1

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	1	
3010 New obligations, unexpired accounts .....	1		2
3020 Outlays (gross) .....	-1	-1	
3050 Unpaid obligations, end of year .....	1		2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	1	
3200 Obligated balance, end of year .....	1		2

<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	1	1	
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	1	1	

The Next Generation High-Speed Rail Program funds research, development, technology demonstration programs, and the planning and analysis required to evaluate high speed rail technology proposals. No new funds are requested for this account for 2020.

NORTHEAST CORRIDOR IMPROVEMENT PROGRAM

Program and Financing (in millions of dollars)

Identification code 069-0123-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Northeast Corridor Improvement Program .....	19	1	
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	20	1	
1930 Total budgetary resources available .....	20	1	
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	1		

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		19	14
3010 New obligations, unexpired accounts .....	19	1	
3020 Outlays (gross) .....		-6	-7
3050 Unpaid obligations, end of year .....	19	14	7
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....		19	14
3200 Obligated balance, end of year .....	19	14	7

<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....		6	7
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....		6	7

Prior to 2001, this program provided funds to continue the upgrade of passenger rail service in the corridor between Washington, District of Columbia, and Boston, Massachusetts. For 2016, \$19 million was provided for grants to Amtrak for shared use infrastructure on the Northeast Corridor identified in the Northeast Corridor Infrastructure and Operations Advisory Commission's five year capital plan. No new funds are requested for this account for 2020.

Object Classification (in millions of dollars)

Identification code 069-0123-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
41.0 Grants, subsidies, and contributions .....	19		
42.0 Insurance claims and indemnities .....		1	

99.9	Total new obligations, unexpired accounts .....	1	.....
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**RAIL LINE RELOCATION AND IMPROVEMENT PROGRAM**

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

Identification code 069-0716-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001	Rail line relocation .....	2	5
0900	Total new obligations, unexpired accounts (object class 41.0) .....	2	5
<b>Budgetary resources:</b>			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 .....	13	14
1021	Recoveries of prior year unpaid obligations .....	1	.....
1050	Unobligated balance (total) .....	14	14
Budget authority:			
Appropriations, discretionary:			
1131	Unobligated balance of appropriations permanently reduced .....	.....	-2
1930	Total budgetary resources available .....	14	14
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year .....	14	12
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	4	2
3010	New obligations, unexpired accounts .....	.....	5
3020	Outlays (gross) .....	-1	-3
3040	Recoveries of prior year unpaid obligations, unexpired .....	-1	.....
3050	Unpaid obligations, end of year .....	2	1
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	4	2
3200	Obligated balance, end of year .....	2	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000	Budget authority, gross .....	.....	-2
Outlays, gross:			
4011	Outlays from discretionary balances .....	1	3
4180	Budget authority, net (total) .....	.....	-2
4190	Outlays, net (total) .....	1	3

This program provides Federal assistance to States for relocating or making necessary improvements to local rail lines. The program was repealed by the Fixing America's Surface Transportation (FAST) Act; however, the project eligibilities are included under the FAST Act authorized Consolidated Rail Infrastructure and Safety Improvements program. No new funds are requested for this account for 2020.

**RAIL SAFETY TECHNOLOGY PROGRAM**

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

Identification code 069-0701-0-1-401	2018 actual	2019 est.	2020 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	4	1
3020	Outlays (gross) .....	-3	.....
3050	Unpaid obligations, end of year .....	1	1
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	4	1
3200	Obligated balance, end of year .....	1	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011	Outlays from discretionary balances .....	3	.....
4180	Budget authority, net (total) .....	.....	.....
4190	Outlays, net (total) .....	3	.....

The Railroad Safety Technology Program is a competitive grant program for the deployment of train control technologies to passenger and freight

rail carriers, railroad suppliers, and State and local governments. Projects may include the deployment of train control technologies, train control component technologies, processor-based technologies, electronically controlled pneumatic brakes, rail integrity inspection systems, rail integrity warning systems, switch position indicators and monitors, remote control power switch technologies, track integrity circuit technologies, and other new technologies that improve the safety of railroad systems.

FRA has given priority to projects that make technologies interoperable between railroad systems; accelerate the deployment of train control technology on high risk corridors, such as those that have high volumes of hazardous materials shipments, or over which commuter or passenger trains operate; or benefit both passenger and freight safety and efficiency.

No new funds are requested for this account for 2020. The FAST Act did not authorize new funding for the Railroad Safety Technology Grants program.

**FEDERAL-STATE PARTNERSHIP FOR STATE OF GOOD REPAIR**

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-2810-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001	Federal-State Partnership for State of Good Repair Grants .....	.....	136
0002	Federal-State Partnership for State of Good Repair Oversight .....	1	1
0900	Total new obligations, unexpired accounts .....	1	137
<b>Budgetary resources:</b>			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 .....	25	275
Budget authority:			
Appropriations, discretionary:			
1100	Appropriation .....	250	250
1930	Total budgetary resources available .....	275	524
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year .....	275	387
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	.....	1
3010	New obligations, unexpired accounts .....	1	137
3020	Outlays (gross) .....	.....	-5
3050	Unpaid obligations, end of year .....	1	133
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	.....	1
3200	Obligated balance, end of year .....	1	133
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000	Budget authority, gross .....	250	250
Outlays, gross:			
4011	Outlays from discretionary balances .....	.....	5
4180	Budget authority, net (total) .....	250	250
4190	Outlays, net (total) .....	.....	5

Funding requested in the Federal-State Partnership for State of Good Repair account are intended to reduce the state of good repair backlog on publicly-owned or Amtrak-owned infrastructure, equipment and facilities. Eligible activities include capital projects to 1) replace existing assets in-kind or with assets that increase capacity or service levels; 2) ensure that service can be maintained while existing assets are brought into a state of good repair; and 3) bring existing assets into a state of good repair. Eligible recipients include states, local governments and Amtrak. The program was authorized in 2015 by the Fixing America's Surface Transportation Act.

FEDERAL-STATE PARTNERSHIP FOR STATE OF GOOD REPAIR—Continued

Object Classification (in millions of dollars)

Identification code 069-2810-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.1 Advisory and assistance services .....		1	1
41.0 Grants, subsidies, and contributions .....			136
99.9 Total new obligations, unexpired accounts .....		1	137

CONSOLIDATED RAIL INFRASTRUCTURE AND SAFETY IMPROVEMENTS

For necessary expenses related to Consolidated Rail Infrastructure and Safety Improvements Grants, as authorized by section 22907 of title 49, United States Code, \$330,000,000, to remain available until expended: Provided, that the Secretary may withhold up to one percent of the amount provided under this heading for the costs of award and project management oversight of grants carried out under section 22907 of title 49, United States Code.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-2811-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Consolidated Rail Infrastructure and Safety Improvements			
Grants .....		194	233
0002 Consolidated Rail Infrastructure and Safety Improvements			
Oversight .....		2	2
0900 Total new obligations, unexpired accounts .....		196	235
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	68	661	991
1010 Unobligated balance transfer to other accts [069-2812] .....		-67	
1050 Unobligated balance (total) .....	68	594	991
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	593	593	330
1930 Total budgetary resources available .....	661	1,187	1,321
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	661	991	1,086
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....			196
3010 New obligations, unexpired accounts .....		196	235
3020 Outlays (gross) .....			-49
3050 Unpaid obligations, end of year .....		196	382
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....			196
3200 Obligated balance, end of year .....		196	382
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	593	593	330
Outlays, gross:			
4011 Outlays from discretionary balances .....			49
4180 Budget authority, net (total) .....	593	593	330
4190 Outlays, net (total) .....			49

Consolidated Rail Infrastructure and Safety Improvements are intended to improve the safety, efficiency, and reliability of passenger and freight rail systems. Eligible activities include a wide range of freight and passenger rail capital, planning, environmental analyses, research, workforce development and training projects. Eligible recipients include States; local governments; Class II and Class III railroads; Amtrak and other intercity passenger rail operators; rail carriers and equipment manufacturers that partner with an eligible public-sector applicant, the Transportation Research Board, University Transportation Centers, and non-profit rail labor organizations. The program was authorized in 2015 by the Fixing America's Surface

Transportation Act. The Budget includes \$330 million for this account for 2020.

Object Classification (in millions of dollars)

Identification code 069-2811-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.1 Advisory and assistance services .....		2	2
41.0 Grants, subsidies, and contributions .....		194	233
99.9 Total new obligations, unexpired accounts .....		196	235

RAILROAD REHABILITATION AND IMPROVEMENT FINANCING PROGRAM

The Secretary of Transportation is authorized to issue direct loans and loan guarantees pursuant to sections 501 through 504 of the Railroad Revitalization and Regulatory Reform Act of 1976 (Public Law 94-210), as amended, such authority to exist as long as any such direct loan or loan guarantee is outstanding.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-0750-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0705 Reestimates of direct loan subsidy .....	23	51	
0706 Interest on reestimates of direct loan subsidy .....	77	10	
0709 Administrative expenses .....	1	1	
0791 Direct program activities, subtotal .....	101	62	
0900 Total new obligations, unexpired accounts .....	101	62	
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	1	25	49
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	1	25	
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	25	25	
Appropriations, mandatory:			
1200 Appropriation .....	100	61	
1900 Budget authority (total) .....	125	86	
1930 Total budgetary resources available .....	126	111	49
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	25	49	49
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	2	3
3010 New obligations, unexpired accounts .....	101	62	
3020 Outlays (gross) .....	-100	-61	-1
3050 Unpaid obligations, end of year .....	2	3	2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	2	3
3200 Obligated balance, end of year .....	2	3	2
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	25	25	
Outlays, gross:			
4011 Outlays from discretionary balances .....			1
Mandatory:			
4090 Budget authority, gross .....	100	61	
Outlays, gross:			
4100 Outlays from new mandatory authority .....	100	61	
4180 Budget authority, net (total) .....	125	86	
4190 Outlays, net (total) .....	100	61	1

Summary of Loan Levels, Subsidy Budget Authority and Outlays by Program (in millions of dollars)

Identification code 069-0750-0-1-401	2018 actual	2019 est.	2020 est.
Direct loan levels supportable by subsidy budget authority:			
115001 Railroad Rehabilitation and Improvement Financing Direct Loans .....	220	600	600

Direct loan subsidy (in percent):				
132001	Railroad Rehabilitation and Improvement Financing Direct Loans	0.00	0.00	0.00
Direct loan reestimates:				
135001	Railroad Rehabilitation and Improvement Financing Direct Loans	33	58	

The Transportation Equity Act of the 21st Century of 1998 established the Railroad Rehabilitation and Improvement Financing (RRIF) loan and loan guarantee program. The Safe, Accountable, Flexible, Efficient Transportation Equity Act of 2005: A Legacy for Users, changed the program to allow FRA to issue direct loan and loan guarantees up to \$35 billion, and it required that no less than \$7 billion be reserved for projects primarily benefiting freight railroads other than Class I carriers. The program was expanded by the Rail Safety Improvement Act of 2008 and again by the Fixing America's Surface Transportation Act in 2015. The funding may be used: 1) to acquire, improve, or rehabilitate intermodal or rail equipment or facilities, including track, components of track, bridges, yards, buildings, or shops; 2) to refinance debt; 3) to develop and establish new intermodal or railroad facilities; 4) to reimburse related planning and design expenses; 5) and to finance (by December 2019) certain economic development related to passenger rail stations. In 2016, \$1.96 million was made available to assist Class II and Class III railroads in covering RRIF loan application expenses. In 2018, \$25 million was made available for the subsidy costs of new loans, or the cost of loan modifications, with an additional \$17 million being appropriated in 2019 for a similar purpose. No new funds are requested for this account in 2020.

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

Identification code 069-0750-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.1	Advisory and assistance services	1	1
33.0	Investments and loans	23	51
43.0	Interest and dividends	77	10
99.9	Total new obligations, unexpired accounts	101	62

**RAILROAD REHABILITATION AND IMPROVEMENT DIRECT LOAN FINANCING ACCOUNT**

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

Identification code 069-4420-0-3-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0710	Direct loan obligations	220	600
0713	Payment of interest to Treasury	20	20
0715	Credit Risk Premium Repayment		4
0742	Downward reestimates paid to receipt accounts	67	2
0743	Interest on downward reestimates		1
0900	Total new obligations, unexpired accounts	307	627
<b>Budgetary resources:</b>			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	46	55
1021	Recoveries of prior year unpaid obligations	135	
1050	Unobligated balance (total)	181	55
Financing authority:			
Borrowing authority, mandatory:			
1400	Borrowing authority	157	600
Spending authority from offsetting collections, mandatory:			
1800	Offsetting collections (interest on uninvested funds)	4	3
1800	Offsetting collections (principal-borrowers)	79	20
1800	Offsetting collections (upward reestimate)	100	61
1800	Offsetting collections (interest-borrowers)	12	13
1800	Collected		10
1800	Offsetting collections (capitalized interest)	2	
1825	Spending authority from offsetting collections applied to repay debt	-173	-13
1850	Spending auth from offsetting collections, mand (total)	24	94
1900	Budget authority (total)	181	694
1930	Total budgetary resources available	362	749

Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	55	122
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	3,286	3,371
3010	New obligations, unexpired accounts	307	627
3020	Outlays (gross)	-87	-636
3040	Recoveries of prior year unpaid obligations, unexpired	-135	
3050	Unpaid obligations, end of year	3,371	3,362
Memorandum (non-add) entries:			
3100	Obligated balance, start of year	3,286	3,371
3200	Obligated balance, end of year	3,371	3,362

**Financing authority and disbursements, net:**

Mandatory:			
4090	Budget authority, gross	181	694
Financing disbursements:			
4110	Outlays, gross (total)	87	636
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120	Federal sources	-100	-61
4122	Interest on uninvested funds	-4	-3
4123	Credit Risk Premium		-10
4123	Principal Repayment	-79	-20
4123	Interest Repayment	-12	-13
4123	Capitalized Interest	-2	
4130	Offsets against gross budget authority and outlays (total)	-197	-107
4160	Budget authority, net (mandatory)	-16	587
4170	Outlays, net (mandatory)	-110	529
4180	Budget authority, net (total)	-16	587
4190	Outlays, net (total)	-110	529

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

Identification code 069-4420-0-3-401	2018 actual	2019 est.	2020 est.
Position with respect to appropriations act limitation on obligations:			
1111	Direct loan obligations from current-year authority	220	600
1150	Total direct loan obligations	220	600
Cumulative balance of direct loans outstanding:			
1210	Outstanding, start of year	586	507
1231	Disbursements: Direct loan disbursements		598
1251	Repayments: Repayments and prepayments	-81	-43
1261	Adjustments: Capitalized interest	2	
1263	Write-offs for default: Direct loans		-1
1290	Outstanding, end of year	507	1,061

**Balance Sheet** (in millions of dollars)

Identification code 069-4420-0-3-401	2017 actual	2018 actual
<b>ASSETS:</b>		
Federal assets:		
1101	Fund balances with Treasury	54
Investments in U.S. securities:		
1106	Receivables, net	17
Net value of assets related to post-1991 direct loans receivable:		
1401	Direct loans receivable, gross	586
1405	Allowance for subsidy cost (-)	-99
1499	Net present value of assets related to direct loans	586
1999	Total assets	586
<b>LIABILITIES:</b>		
Federal liabilities:		
2103	Debt	479
2105	Other	586
2999	Total liabilities	586
<b>NET POSITION:</b>		
3300	Cumulative results of operations	
4999	Total liabilities and net position	586

**ADMINISTRATIVE PROVISIONS**

SEC. 150. None of the funds provided to the National Railroad Passenger Corporation may be used to fund any overtime costs in excess of \$35,000 for any individual

employee: Provided, That the President of Amtrak may waive the cap set in the previous proviso for specific employees when the President of Amtrak determines such a cap poses a risk to the safety and operational efficiency of the system: Provided further, That the President of Amtrak shall report to the House and Senate Committees on Appropriations each quarter of the calendar year on waivers granted to employees and amounts paid above the cap for each month within such quarter and delineate the reasons each waiver was granted: Provided further, That the President of Amtrak shall report to the House and Senate Committees on Appropriations within 60 days of enactment of this Act, a summary of all overtime payments incurred by the Corporation for 2019 and the three prior calendar years: Provided further, That such summary shall include the total number of employees that received waivers and the total overtime payments the Corporation paid to those employees receiving waivers for each month for 2019 and for the three prior calendar years.

SEC. 151. Notwithstanding section 1302 of title 40, United States Code, the Federal Railroad Administration may lease to others or enter into contracts, for such consideration, and subject to such terms and conditions, as it determines to be in the best interests of the government, for a term of up to 20 years for the continued operation and maintenance and capital reinvestment of the Transportation Technology Center near Pueblo, Colorado.

SEC. 152. RAILROAD SAFETY USER FEES.

(a) SCHEDULE OF RAILROAD SAFETY USER FEES. The Secretary of Transportation shall prescribe by regulation, for application in fiscal year 2020 and in subsequent fiscal years, a schedule of rail safety fees for railroad carriers subject to Part A of Subtitle V of title 49, United States Code. The fees shall be imposed fairly on railroad carriers, in reasonable relationship to appropriate criteria to be developed by the Secretary.

(b) COLLECTION PROCEDURES. The Secretary shall prescribe procedures to collect the fees. The Secretary may use the services of a department, agency, or instrumentality of the United States Government or a State or local authority to collect the fees, and may reimburse the department, agency, instrumentality, or authority a reasonable amount for its services.

(c) COLLECTION, DEPOSIT, AND USE.—

(1) Fees collected under this section shall be deposited in the Federal Railroad Administrations Safety and Operations account as offsetting collections.

(2) Such fees shall be collected and available to the extent provided in appropriations acts.

SEC. 153. Of the unobligated balances of funds remaining from—

(1) Public Law 111–117 appropriated to "Capital Assistance for High Speed Rail Corridors and Intercity Passenger Rail Service", a total of \$53,404,128.31 is hereby permanently cancelled;

(2) Public Law 110–161 appropriated to "Rail Line Relocation and Improvement Program", a total of \$340,861.51 is hereby permanently cancelled;

(3) Public Law 111–8 appropriated to "Rail Line Relocation and Improvement Program", a total of \$485,764.84 is hereby permanently cancelled; and

(4) Public Law 111–117 appropriated to "Rail Line Relocation and Improvement Program", a total of \$1,495,398 is hereby permanently cancelled.

FEDERAL TRANSIT ADMINISTRATION

The Federal Transit Administration (FTA) provides grant funding to State and local governments, public and private transit operators, and other recipients to enhance public transportation across the United States. FTA programs fund the construction of new public transit systems, purchase and maintain transit vehicles and equipment, subsidize limited public transit operations, support regional transportation planning efforts, and improve technology and service methods critical to the delivery of public transportation. In 2015, a new five year surface transportation authorization law was enacted—Fixing America's Surface Transportation Act or the FAST Act. The FAST Act provides steady and predictable funding for five years and a renewed focus on reinvesting in and modernizing transit assets to help bring transit systems throughout the country into a state of good repair.

The Administration proposes \$12.4 billion for FTA in 2020. This proposal includes \$10.2 billion to support FTA's base formula programs that provide assistance to transit agencies in both urban and rural areas, with an additional investment in programs improving the state of good repair of rail transit and recapitalizing bus and bus facilities through a new discretionary grant program. The Administration proposes \$1.5 billion in new budget authority for Capital Investment Grants to support new fixed guideway

investments as well as projects aimed at improving or restoring the core capacity of existing fixed guideway systems.

The table below presents actual funding for 2018, the annualized CR for 2019, and the request for 2020. Additional detail is provided in the program budget schedules that follow.

[In millions of dollars]

	2018 actual	2019 est.	2020 est.
<b>Budget Authority:</b>			
Transit Formula Grants (TF) .....	9,734	9,734	10,150
Capital Investment Grants (GF) .....	2,645	2,645	1,505
Administrative Expenses (GF) .....	113	113	111
Transit Research (Reclassified) (GF) .....	0	0	0
Technical Assistance and Training (GF) .....	5	5	0
Transit Infrastructure Grants (GF) .....	834	834	500
Washington Metropolitan Area Transit Authority (GF) .....	150	150	150
<b>Total Budget Authority .....</b>	<b>13,480</b>	<b>13,480</b>	<b>12,416</b>
<b>Total Discretionary .....</b>	<b>3,746</b>	<b>3,746</b>	<b>2,266</b>
<b>Total Mandatory .....</b>	<b>9,734</b>	<b>9,734</b>	<b>10,150</b>

Note: Totals may not add due to rounding, and amounts do not include transfers with the Federal Highway Administration.

Federal Funds

ADMINISTRATIVE EXPENSES

For necessary administrative expenses of the Federal Transit Administration's programs authorized by chapter 53 of title 49, United States Code, \$110,552,000, of which not more than \$1,000,000, to remain available until September 30, 2021, shall be available to carry out the provisions of 49 U.S.C. 5326.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–1120–0–1–401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Administrative expenses .....	105	105	104
0002 Transit Safety Oversight .....	6	6	6
0003 Transit Asset Management .....	2	2	1
0900 Total new obligations, unexpired accounts .....	113	113	111
<b>Budgetary resources:</b>			
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	113	113	111
1930 Total budgetary resources available .....	113	113	111
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	14	16	6
3010 New obligations, unexpired accounts .....	113	113	111
3011 Obligations ("upward adjustments"), expired accounts .....	1		
3020 Outlays (gross) .....	–111	–123	–111
3041 Recoveries of prior year unpaid obligations, expired .....	–1		
3050 Unpaid obligations, end of year .....	16	6	6
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	14	16	6
3200 Obligated balance, end of year .....	16	6	6
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	113	113	111
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	101	107	105
4011 Outlays from discretionary balances .....	10	16	6
4020 Outlays, gross (total) .....	111	123	111
4180 Budget authority, net (total) .....	113	113	111
4190 Outlays, net (total) .....	111	123	111

The Federal Transit Administration's (FTA) Administrative Expenses appropriation provides resources for salaries, benefits, and administrative expenses for 492 full-time equivalents employees (FTEs) to carry out the Agency's stewardship of over \$12.4 billion in Federal funds. Priorities for

2020 include enhancement of the Office of Safety and Oversight's workforce to strengthen and expand the framework of the robust State Safety Oversight Program and Safety for all modes of transit, including Accident Investigation Oversight; the implementation of the FAST Act to include required rulemakings, policy updates, and strategic planning; the provision of technical assistance to grantees during project development and program implementation; Capital Project Management Oversight and grantee compliance; and support for Transit Asset Management activities, which includes developing objective standards to measure capital asset condition and collecting data on the asset condition of the FTA grantees.

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

Identification code 069-1120-0-1-401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	57	57	57
11.3 Other than full-time permanent .....	1	1	1
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	59	59	59
12.1 Civilian personnel benefits .....	19	19	19
21.0 Travel and transportation of persons .....	2	2	2
23.1 Rental payments to GSA .....	8	8	8
23.3 Communications, utilities, and miscellaneous charges .....	1	1	1
25.2 Other services from non-Federal sources .....	1	1	1
25.3 Other goods and services from Federal sources .....	18	18	16
25.7 Operation and maintenance of equipment .....	4	4	4
31.0 Equipment .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	113	113	111

**Employment Summary**

Identification code 069-1120-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	503	501	492

**JOB ACCESS AND REVERSE COMMUTE GRANTS**

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

Identification code 069-1125-0-1-401	2018 actual	2019 est.	2020 est.
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	1	.....
3020 Outlays (gross) .....	.....	-1	.....
3050 Unpaid obligations, end of year .....	1	.....	.....
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	1	1	.....
3200 Obligated balance, end of year .....	1	.....	.....
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
<b>Outlays, gross:</b>			
4011 Outlays from discretionary balances .....	.....	1	.....
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	.....	1	.....

Activities have not been funded in the Job Access and Reverse Commute Grants account since 2005.

**GRANTS TO WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY**

For grants to the Washington Metropolitan Area Transit Authority as authorized under section 601 of division B of Public Law 110-432, \$150,000,000, to remain available until expended: Provided, That the Secretary of Transportation shall approve grants for capital and preventive maintenance expenditures for the Washington Metropolitan Area Transit Authority only after receiving and reviewing a request for each specific project: Provided further, That the Secretary shall determine that the Washington Metropolitan Area Transit Authority has placed the highest priority on those investments that will improve the safety of the system before approving such grants: Provided further, That the Secretary, in order to ensure safety

throughout the rail system, may waive the requirements of section 601(e)(1) of division B of Public Law 110-432.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-1128-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Washington Metropolitan Area Transit Authority .....	149	149	149
0002 Oversight .....	.....	1	1
0900 Total new obligations, unexpired accounts .....	149	150	150
<b>Budgetary resources:</b>			
<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	1	2	2
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1100 Appropriation .....	150	150	150
1930 Total budgetary resources available .....	151	152	152
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	2	2	2
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	200	169	226
3010 New obligations, unexpired accounts .....	149	150	150
3020 Outlays (gross) .....	-180	-93	-137
3050 Unpaid obligations, end of year .....	169	226	239
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	200	169	226
3200 Obligated balance, end of year .....	169	226	239
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
4000 Budget authority, gross .....	150	150	150
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	2	38	38
4011 Outlays from discretionary balances .....	178	55	99
4020 Outlays, gross (total) .....	180	93	137
4180 Budget authority, net (total) .....	150	150	150
4190 Outlays, net (total) .....	180	93	137

The Federal Rail Safety Improvements Act, 2008, (P.L. 110-432, Title VI, Sec. 601), provided authorization for capital and preventive maintenance projects for the Washington Metropolitan Area Transit Authority (WMATA). Funding will help WMATA address its reinvestment and maintenance backlog to improve the safety and reliability of service and to expand existing system capacity to meet growing demand. The Secretary of Transportation shall approve grants for capital and preventive maintenance expenditures for WMATA only after receiving and reviewing a request for each specific project. The Secretary shall determine that WMATA has placed the highest priority on those investments that will improve the safety of the system before approving such grants. The Secretary, in order to ensure safety throughout the rail system, may waive the requirements of section 601(e) (1) of title VI of Public Law 110-432 (112 Stat. 4968).

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

Identification code 069-1128-0-1-401	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
25.2 Other services from non-Federal sources .....	1	1	1
41.0 Grants, subsidies, and contributions .....	148	149	149
99.9 Total new obligations, unexpired accounts .....	149	150	150

FORMULA GRANTS

Program and Financing (in millions of dollars)

Identification code 069-1129-0-1-401	2018 actual	2019 est.	2020 est.
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	48	49	49
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	49	49	49
1930 Total budgetary resources available .....	49	49	49
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	49	49	49
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	72	57	32
3020 Outlays (gross) .....	-14	-25	-25
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1		
3050 Unpaid obligations, end of year .....	57	32	7
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-2	-2	-2
3090 Uncollected pymts, Fed sources, end of year .....	-2	-2	-2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	70	55	30
3200 Obligated balance, end of year .....	55	30	5
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	14	25	25
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	14	25	25

This schedule shows obligations and outlays of formula grant program funding made available in fiscal years prior to 2006. In 2020, funds requested for transit formula grant programs are included in the Transit Formula Grants account and funded exclusively by the Mass Transit Account of the Highway Trust Fund.

GRANTS FOR ENERGY EFFICIENCY AND GREENHOUSE GAS REDUCTIONS

Program and Financing (in millions of dollars)

Identification code 069-1131-0-1-401	2018 actual	2019 est.	2020 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	9		
3020 Outlays (gross) .....	-8		
3041 Recoveries of prior year unpaid obligations, expired .....	-1		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	9		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	8		
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	8		

Initiated within the American Recovery & Reinvestment Act (ARRA) of 2009, this program provided grants to public transit agencies for capital investments to reduce the energy consumption or greenhouse gas emissions of their public transportation operations. Activities have not been funded in this account since 2011. This schedule shows the obligations and outlays of funding made available for this program in fiscal years prior to 2012. In 2020, projects to increase energy efficiency and decrease greenhouse gas emissions can be funded with Urbanized Area Formula grants and Rural Area Formula grants.

CAPITAL INVESTMENT GRANTS

For necessary expenses to carry out fixed guideway capital investment grants under section 5309 of title 49, United States Code, \$1,505,190,000, to remain available until expended.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-1134-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Capital Investment Grant .....	1,827	2,619	1,490
0003 Oversight .....	14	26	15
0799 Total direct obligations .....	1,841	2,645	1,505
0900 Total new obligations, unexpired accounts .....	1,841	2,645	1,505
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	2,642	3,449	3,449
1021 Recoveries of prior year unpaid obligations .....	3		
1050 Unobligated balance (total) .....	2,645	3,449	3,449
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	2,645	2,645	1,505
1930 Total budgetary resources available .....	5,290	6,094	4,954
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	3,449	3,449	3,449
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2,626	2,600	3,331
3010 New obligations, unexpired accounts .....	1,841	2,645	1,505
3020 Outlays (gross) .....	-1,864	-1,914	-2,071
3040 Recoveries of prior year unpaid obligations, unexpired .....	-3		
3050 Unpaid obligations, end of year .....	2,600	3,331	2,765
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	2,626	2,600	3,331
3200 Obligated balance, end of year .....	2,600	3,331	2,765
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Budget authority, gross .....			
4000 Budget authority, gross .....	2,645	2,645	1,505
Outlays, gross:			
4010 Outlays from new discretionary authority .....	200	767	436
4011 Outlays from discretionary balances .....	1,664	1,147	1,635
4020 Outlays, gross (total) .....	1,864	1,914	2,071
4180 Budget authority, net (total) .....	2,645	2,645	1,505
4190 Outlays, net (total) .....	1,864	1,914	2,071

The 2020 Budget request includes \$1.505 billion for the Capital Investment Grants account to increase the capacity of transit networks in communities across the nation. The program supports the construction of new fixed guideway systems or extensions to fixed guideways including, corridor-based bus rapid transit systems, and core capacity improvement projects. These projects include heavy rail, light rail, commuter rail, bus rapid transit, and streetcar systems. The law outlines a multi-year, multi-step competitive process that projects must complete to be eligible for CIG funding. At various points during these steps, and prior to any grant award, FTA must evaluate and rate each project. To obtain funding, projects must obtain a medium or better rating under the statutorily defined criteria that examine project merit and local financial commitment.

Object Classification (in millions of dollars)

Identification code 069-1134-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.2 Other services from non-Federal sources .....	14	26	15
41.0 Grants, subsidies, and contributions .....	1,827	2,619	1,490
99.0 Direct obligations .....	1,841	2,645	1,505

99.9	Total new obligations, unexpired accounts .....	1,841	2,645	1,505
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**Employment Summary**

Identification code 069-1134-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	2	2	2

**TRANSIT RESEARCH**

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

Identification code 069-1137-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Direct Obligations .....	2	10	
0801 Reimbursable Obligations .....	1	1	
0900 Total new obligations, unexpired accounts .....	3	11	

<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	12	11	
1021 Recoveries of prior year unpaid obligations .....	2		
1050 Unobligated balance (total) .....	14	11	
1930 Total budgetary resources available .....	14	11	
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	11		

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	88	53	33
3010 New obligations, unexpired accounts .....	3	11	
3020 Outlays (gross) .....	-36	-31	-27
3040 Recoveries of prior year unpaid obligations, unexpired .....	-2		
3050 Unpaid obligations, end of year .....	53	33	6
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-6	-6	-6
3090 Uncollected pymts, Fed sources, end of year .....	-6	-6	-6
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	82	47	27
3200 Obligated balance, end of year .....	47	27	

<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	36	31	27
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	36	31	27

Beginning in 2016, activities of this account are carried out under the Transit Formula Grants account of the Highway Trust Fund. The Federal Transit Administration research programs include discretionary grant support for the National Research Program, the Transit Cooperative Research Program, and Low to No Vehicle Emissions activities.

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

Identification code 069-1137-0-1-401	2018 actual	2019 est.	2020 est.
41.0 Direct obligations: Grants, subsidies, and contributions .....	2	10	
99.0 Direct obligations .....	2	10	
99.0 Reimbursable obligations .....	1	1	
99.9 Total new obligations, unexpired accounts .....	3	11	

**PUBLIC TRANSPORTATION EMERGENCY RELIEF PROGRAM**

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

Identification code 069-1140-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 2013 Hurricane Sandy Emergency Supplemental (P.L. 113-2) .....	1,257	1,170	548

0003 2013 Hurricane Sandy Emergency Supp (P.L. 113-2 Administration and Oversight) .....	4	4	4
0004 2018 Hurricanes Harvey, Irma, and Maria .....		79	94
0005 2018 Hurricanes Harvey, Irma, and Maria (Admin and Oversight) .....		2	1
0799 Total direct obligations .....	1,261	1,255	647
0801 Disaster Mission Assignment .....	1		
0900 Total new obligations, unexpired accounts .....	1,262	1,255	647

<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	3,006	2,087	835
1021 Recoveries of prior year unpaid obligations .....	10		
1050 Unobligated balance (total) .....	3,016	2,087	835
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	330		
Spending authority from offsetting collections, discretionary:			
1700 Collected .....		3	
1701 Change in uncollected payments, Federal sources .....	3		
1750 Spending auth from offsetting collections, disc (total) .....	3	3	
1900 Budget authority (total) .....	333	3	
1930 Total budgetary resources available .....	3,349	2,090	835
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2,087	835	188

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	4,954	5,746	6,011
3010 New obligations, unexpired accounts .....	1,262	1,255	647
3020 Outlays (gross) .....	-460	-990	-947
3040 Recoveries of prior year unpaid obligations, unexpired .....	-10		
3050 Unpaid obligations, end of year .....	5,746	6,011	5,711
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-1	-4	-4
3070 Change in uncollected pymts, Fed sources, unexpired .....	-3		
3090 Uncollected pymts, Fed sources, end of year .....	-4	-4	-4
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	4,953	5,742	6,007
3200 Obligated balance, end of year .....	5,742	6,007	5,707

<b>Budget authority and outlays, net:</b>			
Discretionary:			
Budget authority, gross:			
4000 Budget authority, gross .....	333	3	
Outlays, gross:			
4010 Outlays from new discretionary authority .....	1	2	
4011 Outlays from discretionary balances .....	459	988	947
4020 Outlays, gross (total) .....	460	990	947
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....		-3	
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-3		
4070 Budget authority, net (discretionary) .....	330		
4080 Outlays, net (discretionary) .....	460	987	947
4180 Budget authority, net (total) .....	330		
4190 Outlays, net (total) .....	460	987	947

The Public Transportation Emergency Relief Program helps transit agencies restore needed transportation services immediately following disaster events. Both capital and operating costs are eligible for funding following an emergency; however, this program does not replace the Federal Emergency Management Agency's capital assistance program. FTA administers the \$10.9 billion supplemental appropriation (adjusted to \$10.2 billion after sequestration and the transfer of funds to the Office of the Inspector General and the Federal Railroad Administration) provided by the Disaster Relief Appropriations Act, 2013 (Public Law 113-2) following Hurricane Sandy through this account. The Bipartisan Budget Account of 2018 (Public Law 115-123) also provided \$330 million for eligible capital and operating costs for areas affected by Hurricanes Harvey, Irma, and Maria.

PUBLIC TRANSPORTATION EMERGENCY RELIEF PROGRAM—Continued

Object Classification (in millions of dollars)

Identification code 069-1140-0-1-401	2018 actual	2019 est.	2020 est.
11.1 Direct obligations: Personnel compensation: Full-time permanent .....	3	3	3
11.9 Total personnel compensation .....	3	3	3
12.1 Civilian personnel benefits .....	1	1	1
41.0 Grants, subsidies, and contributions .....	1,257	1,251	643
99.0 Direct obligations .....	1,261	1,255	647
99.0 Reimbursable obligations .....	1		
99.9 Total new obligations, unexpired accounts .....	1,262	1,255	647

Employment Summary

Identification code 069-1140-0-1-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	27	30	30

TECHNICAL ASSISTANCE AND TRAINING

Program and Financing (in millions of dollars)

Identification code 069-1142-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Technical Assistance and Standards Development .....	5	5	1
0900 Total new obligations, unexpired accounts (object class 41.0) .....	5	5	1
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	1	1	1
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	5	5	
1930 Total budgetary resources available .....	6	6	1
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	1	1	
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	7	9	5
3010 New obligations, unexpired accounts .....	5	5	1
3020 Outlays (gross) .....	-3	-9	-6
3050 Unpaid obligations, end of year .....	9	5	
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	7	9	5
3200 Obligated balance, end of year .....	9	5	
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	5	5	
Outlays, gross:			
4010 Outlays from new discretionary authority .....		4	
4011 Outlays from discretionary balances .....	3	5	6
4020 Outlays, gross (total) .....	3	9	6
4180 Budget authority, net (total) .....	5	5	
4190 Outlays, net (total) .....	3	9	6

Beginning in Fiscal Year 2016 activities under this account are carried out under the Transit Formula Grants account of the Highway Trust Fund. The Technical Assistance and Standard Development program enables FTA to provide technical assistance to the public transportation industry and to develop standards for transit service provision, with an emphasis on improving access for all individuals and transportation equity. Through this program, FTA is able to assist grantees to more effectively and efficiently provide public transportation and administer Federal funding in compliance with the law.

TRANSIT INFRASTRUCTURE GRANTS

For an additional amount for buses and bus facilities grants under section 5339 of title 49, United States Code, and state of good repair grants under section 5337 of such title, \$500,000,000 to remain available until expended: Provided, That \$250,000,000 shall be available for the buses and bus facilities competitive grants as authorized under section 5339(b) of such title: Provided further, That \$250,000,000 shall be available for the state of good repair grants as authorized under section 5337 of such title: Provided further, That amounts made available by this heading shall be derived from the general fund: Provided further, That the amounts made available under this heading shall not be subject to any limitation on obligations for transit programs set forth in any Act.

Program and Financing (in millions of dollars)

Identification code 069-2812-0-1-401	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Bus & Bus Facilities .....	44	190	339
0002 State of Good Repair .....		332	298
0003 Bus Testing Facility .....		4	
0004 Low or NO Emission Bus Testing .....		4	
0005 High Density State .....		40	20
0006 Oversight .....		7	4
0007 Positive Train Control .....		67	
0900 Total new obligations, unexpired accounts .....	44	644	661
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....		790	1,047
1011 Unobligated balance transfer from other acct [069-2811] .....		67	
1050 Unobligated balance (total) .....		857	1,047
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	834	834	500
1900 Budget authority (total) .....	834	834	500
1930 Total budgetary resources available .....	834	1,691	1,547
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	790	1,047	886
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		44	620
3010 New obligations, unexpired accounts .....	44	644	661
3020 Outlays (gross) .....		-68	-174
3050 Unpaid obligations, end of year .....	44	620	1,107
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....		44	620
3200 Obligated balance, end of year .....	44	620	1,107
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	834	834	500
Outlays, gross:			
4010 Outlays from new discretionary authority .....		8	5
4011 Outlays from discretionary balances .....		60	169
4020 Outlays, gross (total) .....		68	174
4180 Budget authority, net (total) .....	834	834	500
4190 Outlays, net (total) .....		68	174

The Consolidated Appropriations Act of 2018 created the Transit Infrastructure Grants program to provide additional funding for FTA's core capital assistance programs. Funds are allocated through existing State of Good Repair and Buses and Bus Facilities formula and competitive grants.

Transit Infrastructure Grants reinvest in existing transit assets including rail fixed guideway systems. These funds also help replace, rehabilitate, and purchase new buses, and construct bus-related facilities.

The 2020 Budget includes \$250 million for Buses and Bus Facilities grants and \$250 million for State of Good Repair grants.

Object Classification (in millions of dollars)

Identification code 069-2812-0-1-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
25.2 Other services from non-Federal sources .....		7	4
41.0 Grants, subsidies, and contributions .....	44	637	657

99.9	Total new obligations, unexpired accounts .....	44	644	661
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**Trust Funds**

DISCRETIONARY GRANTS (HIGHWAY TRUST FUND, MASS TRANSIT ACCOUNT)

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

Identification code 069-8191-0-7-401	2018 actual	2019 est.	2020 est.	
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	18	18	18
1930	Total budgetary resources available .....	18	18	18
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	18	18	18
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....			
<b>Memorandum (non-add) entries:</b>				
5054	Fund balance in excess of liquidating requirements, SOY: Contract authority .....	38	38	38
5055	Fund balance in excess of liquidating requirements, EOY: Contract authority .....	38	38	38

For 2020, no resources are requested for this account.

**TRANSIT FORMULA GRANTS**  
(LIQUIDATION OF CONTRACT AUTHORIZATION)  
(LIMITATION ON OBLIGATIONS)  
(HIGHWAY TRUST FUND)

For payment of obligations incurred in the Federal Public Transportation Assistance Program in this account, and for payment of obligations incurred in carrying out the provisions of 49 U.S.C. 5305, 5307, 5310, 5311, 5312, 5314, 5318, 5329(e)(6), 5335, 5337, 5339, and 5340, as amended by the Fixing America's Surface Transportation Act, and section 20005(b) of Public Law 112-141, and section 3006(b) of the Fixing America's Surface Transportation Act, \$10,800,000,000, to be derived from the Mass Transit Account of the Highway Trust Fund and to remain available until expended: Provided, That funds available for the implementation or execution of programs authorized under 49 U.S.C. 5305, 5307, 5310, 5311, 5312, 5314, 5318, 5329(e)(6), 5335, 5337, 5339, and 5340, as amended by the Fixing America's Surface Transportation Act, and section 20005(b) of Public Law 112-141, and section 3006(b) of the Fixing America's Surface Transportation Act, shall not exceed total obligations of \$10,150,348,462 in fiscal year 2020: Provided further, That the Federal share of the cost of activities carried out under section 5312 shall not exceed 80 percent, except that if the Secretary determines that there is substantial public interest or benefit, the Secretary may approve a greater Federal share.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8350-0-7-401	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Urbanized area programs .....	6,598	6,390	6,410
0003	Bus and bus facility grants .....	241	214	214
0006	Planning Programs .....	153	148	149
0010	Seniors and persons with disabilities .....	344	383	385
0011	Non-urbanized area programs .....	666	781	784
0013	National Transit Database .....	4	4	4
0014	Oversight .....	64	70	73
0015	Transit Oriented Development .....		19	19
0016	Bus and Bus Facilities Formula Grants .....	310	390	391
0017	Bus Testing Facility .....	4	3	3
0019	State of Good Repair Grants .....	3,223	2,692	2,700
0020	Public Transportation Innovation (Research) .....	8	14	14
0021	Technical Assistance and Workforce Development .....	6	8	8
0022	Positive Train Control .....	193	2	
0023	Pilot Program for Enhanced Mobility .....	2	2	2
0900	Total new obligations, unexpired accounts .....	11,816	11,120	11,156

**Budgetary resources:**

Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	11,900	11,177	11,090
1013	Unobligated balance of contract authority transferred to or from other accounts [069-8083] .....	-22		
1021	Recoveries of prior year unpaid obligations .....	91		
1050	Unobligated balance (total) .....	11,969	11,177	11,090
Budget authority:				
Appropriations, discretionary:				
1101	Appropriation (special or trust fund) .....	10,300	10,300	10,800
1120	Appropriations transferred to other acct [069-8083] .....	-66		
1121	Appropriations transferred from other acct [069-8083] .....	1,700	1,300	1,300
1137	Appropriations applied to liquidate contract authority .....	-11,934	-11,600	-12,100
Contract authority, mandatory:				
1600	Contract authority .....	9,733	9,733	10,150
1610	Contract authority transferred to other accounts [069-8083] .....	-45		
1611	Contract authority transferred from other accounts [069-8083] .....	1,336	1,300	1,300
1640	Contract authority, mandatory (total) .....	11,024	11,033	11,450
1900	Budget authority (total) .....	11,024	11,033	11,450
1930	Total budgetary resources available .....	22,993	22,210	22,540
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	11,177	11,090	11,384

**Change in obligated balance:**

Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	16,241	17,860	18,630
3010	New obligations, unexpired accounts .....	11,816	11,120	11,156
3020	Outlays (gross) .....	-10,106	-10,350	-10,945
3040	Recoveries of prior year unpaid obligations, unexpired .....	-91		
3050	Unpaid obligations, end of year .....	17,860	18,630	18,841
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	16,241	17,860	18,630
3200	Obligated balance, end of year .....	17,860	18,630	18,841

**Budget authority and outlays, net:**

Discretionary:				
Outlays, gross:				
4010	Outlays from new discretionary authority .....	1,512	1,876	1,947
4011	Outlays from discretionary balances .....	8,594	8,474	8,998
4020	Outlays, gross (total) .....	10,106	10,350	10,945
Mandatory:				
4090	Budget authority, gross .....	11,024	11,033	11,450
4180	Budget authority, net (total) .....	11,024	11,033	11,450
4190	Outlays, net (total) .....	10,106	10,350	10,945
<b>Memorandum (non-add) entries:</b>				
5052	Obligated balance, SOY: Contract authority .....	4,249	3,318	2,750
5053	Obligated balance, EOY: Contract authority .....	3,318	2,750	2,100
5061	Limitation on obligations (Highway Trust Funds) .....	11,024	11,033	11,450

Transit Formula Grants funds are primarily used for transit capital purposes including bus and rail car purchases, facility repair, construction and maintenance. In certain instances Transit Formula Grant funds are eligible to be used for planning expenses as well. Some funds are also used for research, development, and demonstration to improve transit safety and innovation.

The 2020 Budget request includes \$10.2 billion for Transit Formula Grants, as authorized in the FAST Act. The 2020 formula grant program structure includes:

**Urbanized Area Formula.**—\$4.929 billion. For formula grants to urbanized areas with populations of 50,000 or more. Funds may be used for any transit capital purpose. Operating costs continue to be eligible expenses for all urban areas under 200,000 in population; and, in certain circumstances, operating costs may be eligible expenses in urban areas with populations over 200,000. Additionally, Urbanized Area grants may be used to support Job Access and Reverse Commute activities.

**State of Good Repair Grants.**—\$2.684 billion. For a formula-based capital maintenance program to restore and replace aging transportation infrastructure through reinvestment in existing fixed guideway systems and buses on high occupancy vehicle (HOV) lanes.

**Rural Area Formula.**—\$673 million. For formula grants to provide funds for capital, planning and operating assistance grants for transit service implemented by States in rural areas with populations of less than 50,000.

TRANSIT FORMULA GRANTS—Continued

Funding may also be used to support intercity bus service. Additionally, Rural Area grants may be used to support Job Access and Reverse Commute activities. Within this amount, \$30 million in formula funds and \$5 million in discretionary grant funds will support the Public Transportation on Indian Reservations program and \$20 million will support the Appalachian Development Public Transportation Assistance Formula Program.

*Growing States and High Density States.*—\$570 million. For funds that are divided between the Urban and Rural Area programs based on the legislative funding formula for this program.

*Enhanced Mobility of Seniors and Individuals with Disabilities.*—\$286 million. Supports local governments and public and private transportation providers that serve special needs of these specific transit-dependent populations beyond traditional public transportation services, including complementary paratransit service.

*Bus and Bus Facilities Grants.*—\$809 million. For formula funding and discretionary funding to replace, rehabilitate, and purchase buses and related equipment, and to construct bus-related facilities States may use these funds to supplement Urbanized Area and Rural Area formula grant programs. Funding also supports low and zero emission bus and bus facilities.

*Bus Testing Facility.*—\$3 million. Funding supports a facility where all new bus models purchased using FTA capital assistance will be tested for compliance with performance standards for safety, structural integrity, reliability, performance (including braking performance) maintainability, emissions, noise and fuel economy. FTA must develop a Pass/Fail rating system for buses. FTA grantees will not be able use Federal funds to purchase buses that do not receive a "pass" rating.

*Planning Programs.*—\$142 million. Funding supports cooperative, continuous, and comprehensive transportation infrastructure investment planning. The program requires that all Metropolitan Planning Organizations (MPOs), and States, develop performance-driven, outcome-based transportation plans.

*Transit Oriented Development Pilot.*—\$10 million. This pilot program funds planning for projects that support transit-oriented development associated with new fixed-guideway and core capacity improvement projects.

*National Transit Data Base (NTD).*—\$4 million. For operation and maintenance of the NTD, a database of nationwide statistics on the transit industry, which FTA is legally required to maintain under 49 U.S.C. 5335(a)(1)(2). NTD data serves as the basis for FTA formula grant apportionments and is used to track the condition and performance of our Nation's transit infrastructure.

*Public Transportation Innovation.*—\$28 million. This program provides assistance for projects and activities to advance innovative public transportation research, demonstration, deployment and development and testing, evaluating and analyzing low or no emission vehicle components intended for use in low or no emission vehicles.

*Technical Assistance and Workforce Development.*—\$9 million. This program enables FTA to provide technical assistance to the public transportation industry and to develop standards for transit service, with an emphasis on improving access for all individuals. Through this program, FTA is able to assist grantees to more effectively and efficiently provide public transportation and administer federal funding in compliance with the law. Funds are also used to address public transportation workforce needs through the National Transit Institute.

*Pilot Program for Enhanced Mobility.*—\$3.5 million. This pilot program assists in financing innovative projects for the transportation disadvantaged that improve the coordination of transportation services and non-emergency medical transportation services.

Object Classification (in millions of dollars)			
Identification code 069-8350-0-7-401	2018 actual	2019 est.	2020 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent .....	2	4	4
12.1 Civilian personnel benefits .....	1	1	1
25.2 Other services from non-Federal sources .....	66	65	68

41.0	Grants, subsidies, and contributions .....	11,747	11,050	11,083
99.9	Total new obligations, unexpired accounts .....	11,816	11,120	11,156

Employment Summary

Identification code 069-8350-0-7-401	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	17	30	30

ADMINISTRATIVE PROVISIONS

*Sec. 160. The limitations on obligations for the programs of the Federal Transit Administration shall not apply to any authority under 49 U.S.C. 5338, previously made available for obligation, or to any other authority previously made available for obligation.*

*Sec. 161. Notwithstanding any other provision of law, funds appropriated or limited by this Act under the heading "Capital Investment Grants" of the Federal Transit Administration for projects specified in this Act or identified in reports accompanying this Act not obligated by September 30, 2022, and other recoveries, shall be directed to projects eligible to use the funds for the purposes for which they were originally provided.*

*Sec. 162. Notwithstanding any other provision of law, any funds appropriated before October 1, 2019, under any section of chapter 53 of title 49, United States Code, that remain available for expenditure, may be transferred to and administered under the most recent appropriation heading for any such section.*

SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION

Federal 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.*

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069-4089-0-3-403	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Direct program activity: Operations and maintenance .....	20	20	20
0002 Direct program activity: Replacements and improvements .....	8	20	8
0799 Total direct obligations .....	28	40	28
0801 Operations and maintenance .....		1	1
0899 Total reimbursable obligations .....		1	1
0900 Total new obligations, unexpired accounts .....	28	41	29
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	14	27	27
Budget authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	41	41	29
1930 Total budgetary resources available .....	55	68	56
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	27	27	27

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	31	28	13
3010 New obligations, unexpired accounts .....	28	41	29
3020 Outlays (gross) .....	-31	-56	-41
3050 Unpaid obligations, end of year .....	28	13	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	31	28	13

3200	Obligated balance, end of year .....	28	13	1
<b>Budget authority and outlays, net:</b>				
Mandatory:				
4090	Budget authority, gross .....	41	41	29
Outlays, gross:				
4100	Outlays from new mandatory authority .....	22	41	29
4101	Outlays from mandatory balances .....	9	15	12
4110	Outlays, gross (total) .....	31	56	41
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4120	Federal sources .....	-40	-40	-28
4123	Non-Federal sources .....	-1	-1	-1
4130	Offsets against gross budget authority and outlays (total) ....	-41	-41	-29
4170	Outlays, net (mandatory) .....	-10	15	12
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....	-10	15	12

The Saint Lawrence Seaway Development Corporation (SLSDC) is a wholly-owned U.S. Government corporation responsible for the operation, maintenance, and development of the U.S. portion of the St. Lawrence Seaway between Montreal and mid-Lake Erie. The SLSDC is also responsible for regional trade and economic development. The St. Lawrence Seaway is a binational waterway and lock transportation system for the efficient and economic movement of commercial cargoes to and from the Great Lakes Region of North America. The SLSDC works with its Canadian counterpart agency (the St. Lawrence Seaway Management Corporation) to ensure the safety and reliability of the locks and waterway and the uninterrupted flow of maritime commerce through the system.

Appropriations from the Harbor Maintenance Trust Fund, and revenues from other non-Federal sources, are used to finance operational and capital asset renewal needs for the U.S. portion of the St. Lawrence Seaway.

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

Identification code 069-4089-0-3-403	2018 actual	2019 est.	2020 est.	
Direct obligations:				
11.1	Personnel compensation: Full-time permanent .....	11	11	11
12.1	Civilian personnel benefits .....	4	4	4
25.1	Advisory and assistance services .....	1		
25.2	Other services from non-Federal sources .....	2	1	1
25.3	Other goods and services from Federal sources .....	2	2	2
26.0	Supplies and materials .....	2	1	1
31.0	Equipment .....	5	6	1
32.0	Land and structures .....	1	15	8
99.0	Direct obligations .....	28	40	28
25.3	Reimbursable obligations: Other goods and services from Federal sources .....		1	1
99.0	Reimbursable obligations .....		1	1
99.9	Total new obligations, unexpired accounts .....	28	41	29

**Employment Summary**

Identification code 069-4089-0-3-403	2018 actual	2019 est.	2020 est.	
1001	Direct civilian full-time equivalent employment .....	127	144	144

**Trust Funds**

**OPERATIONS AND MAINTENANCE**  
(HARBOR MAINTENANCE TRUST FUND)

For necessary expenses to conduct the operations, maintenance, and capital asset renewal activities of those portions of the St. Lawrence Seaway owned, operated, and maintained by the Saint Lawrence Seaway Development Corporation, \$28,000,000, to be derived from the Harbor Maintenance Trust Fund, pursuant to Public Law 99-662.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8003-0-7-403	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Operations and maintenance .....	40	40	28
0900	Total new obligations, unexpired accounts (object class 25.3) .....	40	40	28
<b>Budgetary resources:</b>				
Budget authority:				
Appropriations, discretionary:				
1101	Appropriation (special or trust fund) .....	40	40	28
1930	Total budgetary resources available .....	40	40	28
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3010	New obligations, unexpired accounts .....	40	40	28
3020	Outlays (gross) .....	-40	-40	-28
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	40	40	28
Outlays, gross:				
4010	Outlays from new discretionary authority .....	40	40	28
4180	Budget authority, net (total) .....	40	40	28
4190	Outlays, net (total) .....	40	40	28

The Water Resources Development Act of 1986 (P.L. 99-662) authorizes use of the Harbor Maintenance Trust Fund as an appropriation source for the Saint Lawrence Seaway Development Corporation's operating and capital asset renewal programs.

**PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION**

The following table depicts funding for all the Pipeline and Hazardous Materials Safety Administration programs.

	(In millions of dollars)	2018 Actual	2019 est.	2020 est.
<b>Budget authority:</b>				
	Operational Expenses .....	23	23	24
	Hazardous Materials Safety .....	59	59	53
	Emergency Preparedness Grants .....	26	26	28
	Pipeline Safety .....	139	139	127
	Pipeline Safety Share of Oil Spill Liability Trust Fund .....	23	23	22
	<b>Total budget authority .....</b>	<b>270</b>	<b>270</b>	<b>254</b>
<b>Obligations:</b>				
	Operational Expenses .....	23	23	24
	Hazardous Materials Safety .....	57	79	57
	Emergency Preparedness Grants .....	26	26	28
	Pipeline Safety .....	172	213	151
	Pipeline Safety Share of Oil Spill Liability Trust Fund .....	23	23	22
	<b>Total program level .....</b>	<b>278</b>	<b>364</b>	<b>282</b>
<b>Outlays:</b>				
	Operational Expenses .....	22	23	24
	Hazardous Materials Safety .....	56	64	65
	Emergency Preparedness Grants .....	21	32	36
	Pipeline Safety .....	120	143	145
	Pipeline Safety Share of Oil Spill Liability Trust Fund .....	20	23	24
	<b>Total outlays .....</b>	<b>239</b>	<b>285</b>	<b>294</b>

**Federal Funds**

**OPERATIONAL EXPENSES**

For necessary operational expenses of the Pipeline and Hazardous Materials Safety Administration, \$24,215,000: Provided, That notwithstanding the amounts specified in 49 U.S.C. 60130(c), \$2,000,000 shall remain available until September 30, 2022.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing

OPERATIONAL EXPENSES—Continued

Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–1400–0–1–407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Operations .....	22	22	22
0002 Grants .....	1	1	2
0900 Total new obligations, unexpired accounts .....	23	23	24
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	23	23	24
1930 Total budgetary resources available .....	23	23	24
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	7	8	7
3010 New obligations, unexpired accounts .....	23	23	24
3020 Outlays (gross) .....	–22	–24	–24
3050 Unpaid obligations, end of year .....	8	7	7
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	7	8	7
3200 Obligated balance, end of year .....	8	7	7
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	23	23	24
Outlays, gross:			
4010 Outlays from new discretionary authority .....	16	16	16
4011 Outlays from discretionary balances .....	6	8	8
4020 Outlays, gross (total) .....	22	24	24
4180 Budget authority, net (total) .....	23	23	24
4190 Outlays, net (total) .....	22	24	24

The success of PHMSA safety programs depends on the performance of support organizations that empower the program offices to meet their safety mandate. PHMSA's support organizations include the Administrator, Deputy Administrator, Executive Director/Chief Safety Officer, Associate Administrator for Planning and Analytics, Chief Counsel, Governmental, International and Public Affairs, Associate Administrator for Administration, Chief Financial Officer, Information Technology Services, Administrative Services, Budget and Finance, Acquisition Services, Human Resources and Civil Rights.

Object Classification (in millions of dollars)

Identification code 069–1400–0–1–407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	8	9	8
11.3 Other than full-time permanent .....	1	.....	.....
11.9 Total personnel compensation .....	9	9	8
12.1 Civilian personnel benefits .....	3	3	2
23.1 Rental payments to GSA .....	1	1	1
25.1 Advisory and assistance services .....	2	2	3
25.3 Other goods and services from Federal sources .....	2	1	1
25.7 Operation and maintenance of equipment .....	4	4	5
31.0 Equipment .....	1	.....	.....
41.0 Grants, subsidies, and contributions .....	1	2	2
99.0 Direct obligations .....	23	22	22
99.5 Adjustment for rounding .....	.....	1	2
99.9 Total new obligations, unexpired accounts .....	23	23	24

Employment Summary

Identification code 069–1400–0–1–407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	66	70	64

HAZARDOUS MATERIALS SAFETY

For expenses necessary to discharge the hazardous materials safety functions of the Pipeline and Hazardous Materials Safety Administration, \$53,000,000, to remain available until September 30, 2022: Provided, That up to \$800,000 in fees collected under 49 U.S.C. 5108(g) shall be deposited in the general fund of the Treasury as offsetting receipts: Provided further, That there may be credited to this appropriation, to be available until expended, funds received from States, counties, municipalities, other public authorities, and private sources for expenses incurred for training, for reports publication and dissemination, and for travel expenses incurred in performance of hazardous materials exemptions and approvals functions.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–1401–0–1–407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Operations .....	51	52	45
0002 Research and development .....	5	23	8
0799 Total direct obligations .....	56	75	53
0801 Reimbursable program .....	1	4	4
0900 Total new obligations, unexpired accounts .....	57	79	57
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	13	16	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	59	59	53
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	1	4	4
1900 Budget authority (total) .....	60	63	57
1930 Total budgetary resources available .....	73	79	57
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	16	.....	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	18	18	29
3010 New obligations, unexpired accounts .....	57	79	57
3020 Outlays (gross) .....	–57	–68	–69
3050 Unpaid obligations, end of year .....	18	29	17
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	18	18	29
3200 Obligated balance, end of year .....	18	29	17
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	60	63	57
Outlays, gross:			
4010 Outlays from new discretionary authority .....	41	44	40
4011 Outlays from discretionary balances .....	16	24	29
4020 Outlays, gross (total) .....	57	68	69
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–1	–4	–4
4040 Offsets against gross budget authority and outlays (total) ....	–1	–4	–4
4180 Budget authority, net (total) .....	59	59	53
4190 Outlays, net (total) .....	56	64	65

PHMSA's Hazardous Materials Safety program is responsible for advancing the flow of commerce and ensuring the safe transportation of hazardous materials. It relies on a comprehensive risk management program to ensure that resources are effectively applied to minimize fatalities and injuries; mitigate the consequences of incidents that occur; and enhance safety through policy and standards development, enforcement, and outreach efforts.

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

Identification code 069-1401-0-1-407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	20	21	21
11.3 Other than full-time permanent .....	1	1	.....
11.9 Total personnel compensation .....	21	22	21
12.1 Civilian personnel benefits .....	7	7	7
21.0 Travel and transportation of persons .....	2	2	2
23.1 Rental payments to GSA .....	3	3	3
25.1 Advisory and assistance services .....	8	8	5
25.3 Other goods and services from Federal sources .....	4	4	3
25.5 Research and development contracts .....	5	23	8
25.7 Operation and maintenance of equipment .....	4	4	3
31.0 Equipment .....	1	.....	.....
41.0 Grants, subsidies, and contributions .....	1	1	.....
99.0 Direct obligations .....	56	74	52
99.0 Reimbursable obligations .....	1	4	4
99.5 Adjustment for rounding .....	.....	1	1
99.9 Total new obligations, unexpired accounts .....	57	79	57

**Employment Summary**

Identification code 069-1401-0-1-407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	184	203	201

**PIPELINE SAFETY**

(PIPELINE SAFETY FUND)

(OIL SPILL LIABILITY TRUST FUND)

*For expenses necessary to conduct the functions of the pipeline safety program, and to discharge the pipeline program responsibilities of the Oil Pollution Act of 1990, \$149,000,000, to remain available until September 30, 2022, of which \$22,000,000 shall be derived from the Oil Spill Liability Trust Fund; of which \$119,000,000 shall be derived from the Pipeline Safety Fund; and of which \$8,000,000 shall be derived from fees collected under 49 U.S.C. 60302 and deposited in the Underground Natural Gas Storage Facility Safety Account for the purpose of carrying out 49 U.S.C. 60141: Provided, that not less than \$1,058,000 of the funds provided under this heading shall be for the One-Call State grant program.*

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

**Special and Trust Fund Receipts** (in millions of dollars)

Identification code 069-5172-0-2-407	2018 actual	2019 est.	2020 est.
0100 Balance, start of year .....	46	46	46
<b>Receipts:</b>			
<b>Current law:</b>			
1120 Pipeline Safety Fund .....	129	131	119
1120 Underground Natural Gas Storage Facility Safety .....	8	8	8
1199 Total current law receipts .....	137	139	127
1999 Total receipts .....	137	139	127
2000 Total: Balances and receipts .....	183	185	173
<b>Appropriations:</b>			
<b>Current law:</b>			
2101 Pipeline Safety .....	-139	-139	-127
<b>Special and trust fund receipts returned:</b>			
3010 Pipeline Safety .....	1	.....	.....
3010 Pipeline Safety .....	1	.....	.....
5099 Balance, end of year .....	46	46	46

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

Identification code 069-5172-0-2-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Operations .....	92	110	82
0002 Research and development .....	15	32	12

0003 Grants .....	65	69	55
0799 Total direct obligations .....	172	211	149
0801 Reimbursable program .....	.....	2	2
0900 Total new obligations, unexpired accounts .....	172	213	151

**Budgetary resources:**

<b>Unobligated balance:</b>			
1000 Unobligated balance brought forward, Oct 1 .....	54	49	.....
1020 Adjustment of unobligated bal brought forward, Oct 1 .....	1	.....	.....
1021 Recoveries of prior year unpaid obligations .....	4	.....	.....
1050 Unobligated balance (total) .....	59	49	.....
<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1101 Appropriation (special or trust fund) .....	139	139	127
<b>Spending authority from offsetting collections, discretionary:</b>			
1700 Collected .....	21	25	24
1701 Change in uncollected payments, Federal sources .....	2	.....	.....
1750 Spending auth from offsetting collections, disc (total) .....	23	25	24
1900 Budget authority (total) .....	162	164	151
1930 Total budgetary resources available .....	221	213	151
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	49	.....	.....
<b>Special and non-revolving trust funds:</b>			
<b>Other balances withdrawn and returned to unappropriated receipts:</b>			
1950 Expired unobligated balance, start of year .....	1	.....	.....
1952 Expired unobligated balance, end of year .....	3	3	3
1953 Expired unobligated balance, end of year .....	2	3	3
1954 Unobligated balance canceling .....	1	.....	.....

**Change in obligated balance:**

<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	86	113	158
3010 New obligations, unexpired accounts .....	172	213	151
3011 Obligations ("upward adjustments"), expired accounts .....	2	.....	.....
3020 Outlays (gross) .....	-141	-168	-169
3040 Recoveries of prior year unpaid obligations, unexpired .....	-4	.....	.....
3041 Recoveries of prior year unpaid obligations, expired .....	-2	.....	.....
3050 Unpaid obligations, end of year .....	113	158	140
<b>Uncollected payments:</b>			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-19	-21	-21
3070 Change in uncollected pymts, Fed sources, unexpired .....	-2	.....	.....
3090 Uncollected pymts, Fed sources, end of year .....	-21	-21	-21
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	67	92	137
3200 Obligated balance, end of year .....	92	137	119

**Budget authority and outlays, net:**

<b>Discretionary:</b>			
4000 Budget authority, gross .....	162	164	151
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	57	80	74
4011 Outlays from discretionary balances .....	84	88	95
4020 Outlays, gross (total) .....	141	168	169
<b>Offsets against gross budget authority and outlays:</b>			
<b>Offsetting collections (collected) from:</b>			
4030 Federal sources .....	-21	-25	-24
<b>Additional offsets against gross budget authority only:</b>			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-2	.....	.....
4070 Budget authority, net (discretionary) .....	139	139	127
4080 Outlays, net (discretionary) .....	120	143	145
4180 Budget authority, net (total) .....	139	139	127
4190 Outlays, net (total) .....	120	143	145

PHMSA is responsible for overseeing the safe transportation of energy products and hazardous materials to market. PHMSA's Pipeline Safety program covers a large network of more than 2.7 million miles of gas and hazardous liquid pipelines within the United States. PHMSA and its State partners set pipeline safety standards and conduct pipeline safety inspections to make sure pipelines are working safely and at capacity .

The Pipeline Safety program is funded by fees collected from pipeline operators and underground natural gas storage facility operators and a share of the Oil Spill Liability Trust Fund.

PIPELINE SAFETY—Continued  
Object Classification (in millions of dollars)

Identification code 069-5172-0-2-407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
<b>Personnel compensation:</b>			
11.1 Full-time permanent .....	32	34	34
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	33	35	35
12.1 Civilian personnel benefits .....	11	12	12
21.0 Travel and transportation .....	4	4	5
23.1 Rental payments to GSA .....	3	4	4
23.3 Communications, utilities, and miscellaneous charges - wcf ...	1	1	1
25.1 Advisory and assistance services .....	21	24	10
25.2 Other services from non-Federal sources .....			1
25.3 Other goods and services from Federal sources .....	7	13	9
25.5 Research and development contracts .....	15	32	12
25.7 Operation and maintenance of equipment .....	10	16	5
31.0 Equipment .....	1	1	
41.0 Grants, subsidies, and contributions .....	65	69	55
99.0 Direct obligations .....	171	211	149
99.0 Reimbursable obligations .....		2	2
99.5 Adjustment for rounding .....	1		
99.9 Total new obligations, unexpired accounts .....	172	213	151

Employment Summary

Identification code 069-5172-0-2-407	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	288	308	306

EMERGENCY PREPAREDNESS GRANTS  
(EMERGENCY PREPAREDNESS FUND)

For expenses necessary to carry out the Emergency Preparedness Grants program not more than \$28,318,000 shall remain available until September 30, 2022, from amounts made available by 49 U.S.C. 5116(h), and 5128(b) and (c): Provided, That notwithstanding 49 U.S.C. 5116(h)(4), not more than 4 percent of the amounts made available from this account shall be available to pay administrative costs.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Special and Trust Fund Receipts (in millions of dollars)

Identification code 069-5282-0-2-407	2018 actual	2019 est.	2020 est.
0100 Balance, start of year .....	15	17	19
<b>Receipts:</b>			
<b>Current law:</b>			
1130 Hazardous Materials Transportation Registration, Filing, and Permit Fees, Emergency Preparedness Grants .....	28	28	28
2000 Total: Balances and receipts .....	43	45	47
<b>Appropriations:</b>			
<b>Current law:</b>			
2101 Emergency Preparedness Grants .....	-14	-28	-28
2103 Emergency Preparedness Grants .....	-14		
2132 Emergency Preparedness Grants .....	2	2	
2199 Total current law appropriations .....	-26	-26	-28
2999 Total appropriations .....	-26	-26	-28
5099 Balance, end of year .....	17	19	19

Program and Financing (in millions of dollars)

Identification code 069-5282-0-2-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Operations .....	1	1	1
0002 Emergency Preparedness Grants .....	20	20	22
0003 Competitive Training Grants .....	4	4	4
0004 Supplemental Training Grants .....	1	1	1
0900 Total new obligations, unexpired accounts .....	26	26	28

Budgetary resources:

<b>Budget authority:</b>			
<b>Appropriations, mandatory:</b>			
1201 Appropriation (special or trust fund) .....	14	28	28
1203 Appropriation (previously unavailable) .....	14		
1232 Appropriations and/or unobligated balance of appropriations temporarily reduced .....	-2	-2	
1260 Appropriations, mandatory (total) .....	26	26	28
1930 Total budgetary resources available .....	26	26	28

Change in obligated balance:

<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	48	53	47
3010 New obligations, unexpired accounts .....	26	26	28
3020 Outlays (gross) .....	-21	-32	-36
3050 Unpaid obligations, end of year .....	53	47	39
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	48	53	47
3200 Obligated balance, end of year .....	53	47	39

Budget authority and outlays, net:

<b>Mandatory:</b>			
4090 Budget authority, gross .....	26	26	28
<b>Outlays, gross:</b>			
4100 Outlays from new mandatory authority .....		10	10
4101 Outlays from mandatory balances .....	21	22	26
4110 Outlays, gross (total) .....	21	32	36
4180 Budget authority, net (total) .....	26	26	28
4190 Outlays, net (total) .....	21	32	36

Federal hazardous materials law (49 U.S.C. 5101 et seq.) established a national registration program for shippers and carriers of hazardous materials. The law established the collection of a fee from each registrant with the fees being used for emergency preparedness planning and training grants; publication and distribution of the *Emergency Response Guidebook*; development of training curriculum guidelines for emergency responders and technical assistance to states, political subdivisions, and Native American Tribes; and administrative costs for operating the program.

Object Classification (in millions of dollars)

Identification code 069-5282-0-2-407	2018 actual	2019 est.	2020 est.
<b>Direct obligations:</b>			
25.3 Other goods and services from Federal sources .....	1	1	1
41.0 Grants, subsidies, and contributions .....	25	25	27
99.0 Direct obligations .....	26	26	28
99.9 Total new obligations, unexpired accounts .....	26	26	28

Trust Funds

TRUST FUND SHARE OF PIPELINE SAFETY

Program and Financing (in millions of dollars)

Identification code 069-8121-0-7-407	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Trust fund share of pipeline safety .....	23	23	22
0900 Total new obligations, unexpired accounts (object class 94.0) .....	23	23	22

Budgetary resources:

<b>Budget authority:</b>			
<b>Appropriations, discretionary:</b>			
1101 Appropriation (special or trust fund) .....	23	23	22
1930 Total budgetary resources available .....	23	23	22

Change in obligated balance:

<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	19	22	22
3010 New obligations, unexpired accounts .....	23	23	22
3020 Outlays (gross) .....	-20	-23	-24
3050 Unpaid obligations, end of year .....	22	22	20
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	19	22	22

3200	Obligated balance, end of year .....	22	22	20
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	23	23	22
Outlays, gross:				
4010	Outlays from new discretionary authority .....	8	11	11
4011	Outlays from discretionary balances .....	12	12	13
4020	Outlays, gross (total) .....	20	23	24
4180	Budget authority, net (total) .....	23	23	22
4190	Outlays, net (total) .....	20	23	24

The Oil Pollution Act of 1990 requires the preparation of spill response plans by operators that store, handle, or transport oil to minimize the environmental impact of oil spills and to improve public and private sector response. PHMSA reviews response plans submitted by operators of onshore oil pipelines to ensure the plans comply with PHMSA regulations. These plans also must be regularly updated by the operator and submitted for review by PHMSA. PHMSA also seeks to improve oil spill preparedness and response through data analysis, spill monitoring, mapping pipelines in areas unusually sensitive to environmental damage, and advanced technologies to detect and prevent leaks from hazardous liquid pipelines. These and related activities are funded in part by the Oil Spill Liability Trust Fund.

**OFFICE OF INSPECTOR GENERAL**

*Federal 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, \$92,152,000: Provided, That the Inspector General shall have all necessary authority, in carrying out the duties specified in the Inspector General Act, as amended (5 U.S.C. App. 3), to investigate allegations of fraud, including false statements to the government (18 U.S.C. 1001), by any person or entity that is subject to regulation by the Department of Transportation.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0130-0-1-407	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0101	General administration .....	92	92	92
0103	Disaster Relief and Oversight FY 2013 .....	1	1	1
0900	Total new obligations, unexpired accounts .....	93	93	93
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	5	3	2
Budget authority:				
Appropriations, discretionary:				
1100	Appropriation .....	92	92	92
1930	Total budgetary resources available .....	97	95	94
Memorandum (non-add) entries:				
1940	Unobligated balance expiring .....	-1		
1941	Unexpired unobligated balance, end of year .....	3	2	1
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	11	12	12
3010	New obligations, unexpired accounts .....	93	93	93
3020	Outlays (gross) .....	-91	-93	-93
3041	Recoveries of prior year unpaid obligations, expired .....	-1		
3050	Unpaid obligations, end of year .....	12	12	12
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	11	12	12
3200	Obligated balance, end of year .....	12	12	12
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	92	92	92

Outlays, gross:				
4010	Outlays from new discretionary authority .....	83	83	83
4011	Outlays from discretionary balances .....	8	10	10
4020	Outlays, gross (total) .....	91	93	93
4180	Budget authority, net (total) .....	92	92	92
4190	Outlays, net (total) .....	91	93	93

The Department of Transportation (DOT) Inspector General conducts independent audits, investigations, and evaluations to promote economy, efficiency, and effectiveness in the management and administration of DOT programs and operations, including contracts, grants, and financial management; and to prevent and detect fraud, waste, abuse, and mismanagement in such activities. This appropriation provides funds to enable the Office of the Inspector General to perform these oversight responsibilities in accordance with the Inspector General Act of 1978, as amended (5 U.S.C. App. 3).

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

Identification code 069-0130-0-1-407	2018 actual	2019 est.	2020 est.	
<b>Direct obligations:</b>				
Personnel compensation:				
11.1	Full-time permanent .....	46	46	46
11.3	Other than full-time permanent .....	1	1	1
11.5	Other personnel compensation .....	3	4	4
11.9	Total personnel compensation .....	50	51	51
12.1	Civilian personnel benefits .....	18	19	19
21.0	Travel and transportation of persons .....	2	2	2
23.1	Rental payments to GSA .....	6	6	6
23.3	Communications, utilities, and miscellaneous charges .....	1	1	1
25.2	Other services from non-Federal sources .....	4	4	4
25.3	Other goods and services from Federal sources .....	5	7	7
25.7	Operation and maintenance of equipment .....	1	1	1
26.0	Supplies and materials .....	1		
31.0	Equipment .....	2	2	1
32.0	Land and structures .....	2		
99.0	Direct obligations .....	92	93	92
99.5	Adjustment for rounding .....	1		1
99.9	Total new obligations, unexpired accounts .....	93	93	93

**Employment Summary**

Identification code 069-0130-0-1-407	2018 actual	2019 est.	2020 est.	
1001	Direct civilian full-time equivalent employment .....	407	416	416

**MARITIME ADMINISTRATION**

*Federal Funds*

**OPERATIONS AND TRAINING**

For necessary expenses of operations and training activities authorized by law, \$377,497,000, of which \$205,000,000 shall remain available until expended for the school ship replacement program, including funds for construction, planning, administration, and design of new school ships to replace training ships in the National Defense Reserve Fleet, and of which \$30,080,000 shall remain available until expended for maintenance, repair, life extension, capacity improvement of National Defense Reserve Fleet training ships, and costs associated with the school ship sharing program authorized by 46 U.S.C. 51504(g)(3) as determined by the Secretary, and of which \$2,400,000 shall remain available through September 30, 2021, for the Student Incentive Program at State Maritime Academies, and of which \$1,800,000 shall remain available until expended for training ship fuel assistance payments, and of which \$3,000,000 shall be available for direct payments to State Maritime Academies, and of which \$4,000,000 shall remain available until expended for facilities maintenance and repair, equipment, and capital improvements at the United States Merchant Marine Academy: Provided, That of the \$205,000,000 made available for the school ship replacement program, up to \$5,000,000 shall be available for the design of new school ships, and upon completion of such design the remainder shall be available for the construction, planning, and administration of such school ships.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing

OPERATIONS AND TRAINING—Continued

Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–1750–0–1–403	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Academy Operations .....	69	69	78
0002 USMMA Capital Asset Management Program .....	15	156	4
0003 Student Incentive Program .....	2	3	2
0004 Direct SMA Support .....	6	6	3
0005 Fuel Assistance Program .....	2	2	2
0006 School Ship Maintenance & Repair .....	24	23	30
0007 National Security Multi-Mission Vessel .....	1	607	205
0008 Maritime Operations .....	51	50	53
0009 Maritime Environment and Technical Assistance .....	2	6	.....
0010 Short Sea Transportation .....	2	20	.....
0011 Other Maritime Programs .....	1	7	.....
0012 Title XI Administrative Expenses .....	3	.....	.....
0013 Hurricane Harvey Emergency Supplemental .....	10	.....	.....
0100 Subtotal, Direct program .....	188	949	377
0799 Total direct obligations .....	188	949	377
0801 Operations and Training (Reimbursable) .....	22	41	13
0900 Total new obligations, unexpired accounts .....	210	990	390
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	115	464	1
1021 Recoveries of prior year unpaid obligations .....	1	.....	.....
1050 Unobligated balance (total) .....	116	464	1
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	524	514	377
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	20	13	13
1701 Change in uncollected payments, Federal sources .....	14	.....	.....
1750 Spending auth from offsetting collections, disc (total) .....	34	13	13
1900 Budget authority (total) .....	558	527	390
1930 Total budgetary resources available .....	674	991	391
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	464	1	1
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	61	81	817
3010 New obligations, unexpired accounts .....	210	990	390
3011 Obligations ("upward adjustments"), expired accounts .....	2	.....	.....
3020 Outlays (gross) .....	-189	-254	-299
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1	.....	.....
3041 Recoveries of prior year unpaid obligations, expired .....	-2	.....	.....
3050 Unpaid obligations, end of year .....	81	817	908
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-29	-40	-40
3070 Change in uncollected pymts, Fed sources, unexpired .....	-14	.....	.....
3071 Change in uncollected pymts, Fed sources, expired .....	3	.....	.....
3090 Uncollected pymts, Fed sources, end of year .....	-40	-40	-40
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	32	41	777
3200 Obligated balance, end of year .....	41	777	868
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	558	527	390
Outlays, gross:			
4010 Outlays from new discretionary authority .....	143	193	145
4011 Outlays from discretionary balances .....	46	61	154
4020 Outlays, gross (total) .....	189	254	299
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-17	-13	-13
4033 Non-Federal sources .....	-5	.....	.....
4040 Offsets against gross budget authority and outlays (total) .....	-22	-13	-13
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-14	.....	.....
4052 Offsetting collections credited to expired accounts .....	2	.....	.....
4060 Additional offsets against budget authority only (total) .....	-12	.....	.....

4070 Budget authority, net (discretionary) .....	524	514	377
4080 Outlays, net (discretionary) .....	167	241	286
4180 Budget authority, net (total) .....	524	514	377
4190 Outlays, net (total) .....	167	241	286

The appropriation for Operations and Training funds staff to administer and direct Maritime Administration operations and programs. Maritime Administration operations includes planning for coordination of U.S. maritime industry activities under emergency conditions; technology assessments calculated to achieve advancements in ship design, construction and operation; and port and intermodal development to increase capacity and mitigate congestion in freight movements.

Maritime training programs include the operation of the U.S. Merchant Marine Academy and financial assistance to the six State Maritime Academies. The Operations and Training budget request of \$377.5 million includes \$81.9 million for the United States Merchant Marine Academy, \$242.3 million for the State Maritime Academies, and \$53.3 million for Maritime Operations and Programs.

Object Classification (in millions of dollars)

Identification code 069–1750–0–1–403	2018 actual	2019 est.	2020 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	40	43	44
11.3 Other than full-time permanent .....	7	8	9
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	48	52	54
12.1 Civilian personnel benefits .....	16	18	18
21.0 Travel and transportation of persons .....	2	2	2
23.1 Rental payments to GSA .....	3	3	3
23.3 Communications, utilities, and miscellaneous charges .....	3	3	3
25.1 Advisory and assistance services .....	4	609	206
25.2 Other services from non-Federal sources .....	21	17	8
25.3 Other goods and services from Federal sources .....	26	21	9
25.4 Operation and maintenance of facilities .....	18	11	9
25.6 Medical care .....	2	2	1
25.7 Operation and maintenance of equipment .....	20	19	23
26.0 Supplies and materials .....	8	7	5
31.0 Equipment .....	4	4	2
32.0 Land and structures .....	7	156	30
41.0 Grants, subsidies, and contributions .....	6	25	4
99.0 Direct obligations .....	188	949	377
99.0 Reimbursable obligations .....	22	41	13
99.9 Total new obligations, unexpired accounts .....	210	990	390

Employment Summary

Identification code 069–1750–0–1–403	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	423	491	485
2001 Reimbursable civilian full-time equivalent employment .....	1	1	1
3001 Allocation account civilian full-time equivalent employment .....	8	8	8

ASSISTANCE TO SMALL SHIPYARDS

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115–245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

Program and Financing (in millions of dollars)

Identification code 069–1770–0–1–403	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0001 Grants for Capital Improvement for Small Shipyards .....	20	20	.....
0900 Total new obligations, unexpired accounts (object class 41.0) .....	20	20	.....
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	20	20	.....
1930 Total budgetary resources available .....	20	20	.....

**Change in obligated balance:**

<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1 .....	12	26	27
3010	New obligations, unexpired accounts .....	20	20	.....
3020	Outlays (gross) .....	-6	-19	-26
3050	Unpaid obligations, end of year .....	26	27	1
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....	12	26	27
3200	Obligated balance, end of year .....	26	27	1

**Budget authority and outlays, net:**

<b>Discretionary:</b>				
4000	Budget authority, gross .....	20	20	.....
<b>Outlays, gross:</b>				
4010	Outlays from new discretionary authority .....	.....	17	.....
4011	Outlays from discretionary balances .....	6	2	26
4020	Outlays, gross (total) .....	.....	19	26
4180	Budget authority, net (total) .....	20	20	.....
4190	Outlays, net (total) .....	6	19	26

The National Defense Authorization Act of 2006 authorized the Maritime Administration to make grants for capital and related improvements at eligible shipyard facilities that will foster efficiency, competitive operations, and quality ship construction, repair, and reconfiguration. Grant funds may also be used for maritime training programs to enhance technical skills and operational productivity in communities whose economies are related to or dependent upon the maritime industry.

No new funds are requested for 2020.

**Employment Summary**

Identification code 069-1770-0-1-403	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	1	1	.....

**SHIP DISPOSAL**

For necessary expenses related to the disposal of obsolete vessels in the National Defense Reserve Fleet of the Maritime Administration, \$5,000,000, to remain available until expended.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-1768-0-1-403	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Ship disposal .....	3	12	2
0002	N.S. Savannah .....	2	4	3
0003	NSS Decommissioning .....	20	109	.....
0900	Total new obligations, unexpired accounts .....	25	125	5
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....	25	116	107
<b>Budget authority:</b>				
<b>Appropriations, discretionary:</b>				
1100	Appropriation .....	116	116	5
1930	Total budgetary resources available .....	141	232	112
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year .....	116	107	107

**Change in obligated balance:**

<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1 .....	6	20	125
3010	New obligations, unexpired accounts .....	25	125	5
3020	Outlays (gross) .....	-11	-20	-40
3050	Unpaid obligations, end of year .....	20	125	90
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....	6	20	125
3200	Obligated balance, end of year .....	20	125	90

**Budget authority and outlays, net:**

<b>Discretionary:</b>				
4000	Budget authority, gross .....	116	116	5
<b>Outlays, gross:</b>				
4010	Outlays from new discretionary authority .....	4	9	2
4011	Outlays from discretionary balances .....	7	11	38
4020	Outlays, gross (total) .....	11	20	40
4180	Budget authority, net (total) .....	116	116	5
4190	Outlays, net (total) .....	11	20	40

The Ship Disposal program provides resources to properly dispose of obsolete Government-owned merchant ships maintained by the Maritime Administration in the National Defense Reserve Fleet. The Maritime Administration contracts with domestic shipbreaking firms to dismantle these vessels in accordance with guidelines set forth by the U.S. Environmental Protection Agency. In 2020, the Ship Disposal program requests \$5 million for obsolete vessel disposal and maintaining the Nuclear Ship Savannah in protective storage.

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

Identification code 069-1768-0-1-403	2018 actual	2019 est.	2020 est.	
<b>Direct obligations:</b>				
11.1	Personnel compensation: Full-time permanent .....	1	1	1
25.1	Advisory and assistance services .....	22	121	.....
25.4	Operation and maintenance of facilities .....	2	2	3
99.0	Direct obligations .....	25	124	4
99.5	Adjustment for rounding .....	.....	1	1
99.9	Total new obligations, unexpired accounts .....	25	125	5

**Employment Summary**

Identification code 069-1768-0-1-403	2018 actual	2019 est.	2020 est.
1001 Direct civilian full-time equivalent employment .....	9	10	10

**MARITIME SECURITY PROGRAM**

(INCLUDING CANCELLATION OF FUNDS)

For necessary expenses to maintain and preserve a U.S.-flag merchant fleet to serve the national security needs of the United States, \$300,000,000, to remain available until expended: Provided, That of the unobligated balances of funds made available under this heading by previous appropriations, \$25,000,000 is hereby permanently cancelled: Provided further, That no amounts may be cancelled from amounts that were designated by the Congress as an emergency or disaster relief requirement pursuant to the concurrent resolution on the budget or the Balanced Budget and Emergency Deficit Control Act of 1985.

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-1711-0-1-054	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Maritime Security Program .....	296	300	300
0900	Total new obligations, unexpired accounts (object class 41.0) .....	296	300	300
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....	21	25	25
<b>Budget authority:</b>				
<b>Appropriations, discretionary:</b>				
1100	Appropriation .....	300	300	300
1131	Unobligated balance of appropriations permanently reduced .....	.....	.....	-25
1160	Appropriation, discretionary (total) .....	300	300	275
1930	Total budgetary resources available .....	321	325	300
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year .....	25	25	.....

MARITIME SECURITY PROGRAM—Continued  
Program and Financing—Continued

Identification code 069-1711-0-1-054	2018 actual	2019 est.	2020 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	29	30	30
3010 New obligations, unexpired accounts .....	296	300	300
3020 Outlays (gross) .....	-295	-300	-300
3050 Unpaid obligations, end of year .....	30	30	30
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	29	30	30
3200 Obligated balance, end of year .....	30	30	30
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	300	300	275
Outlays, gross:			
4010 Outlays from new discretionary authority .....	270	279	256
4011 Outlays from discretionary balances .....	25	21	44
4020 Outlays, gross (total) .....	295	300	300
4180 Budget authority, net (total) .....	300	300	275
4190 Outlays, net (total) .....	295	300	300

The Maritime Security Program provides direct payments to U.S. flag ship operators engaged in foreign commerce to partially offset the higher operating costs of U.S. registry. The purpose of the program is to establish and sustain a fleet of active ships that are privately owned, commercially viable, and militarily useful to meet national defense and other emergency sealift requirements. Participating operators are required to make their ships and commercial transportation resources available upon request by the Secretary of Defense during times of war or national emergency. Commercial transportation resources include ships, logistics management services, port terminal facilities, and U.S. citizen merchant mariners to crew both commercial and Government-owned merchant ships. The Maritime Administration requests \$300 million for the Maritime Security Program.

READY RESERVE FORCE

Program and Financing (in millions of dollars)

Identification code 069-1710-0-1-054	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0801 Ready Reserve Force (Reimbursable) .....	383	376	390
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	27	28	28
1021 Recoveries of prior year unpaid obligations .....	25		
1050 Unobligated balance (total) .....	52	28	28
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	355	376	390
1701 Change in uncollected payments, Federal sources .....	5		
1750 Spending auth from offsetting collections, disc (total) .....	360	376	390
1930 Total budgetary resources available .....	412	404	418
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	-1		
1941 Unexpired unobligated balance, end of year .....	28	28	28

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	164	153	155
3010 New obligations, unexpired accounts .....	383	376	390
3020 Outlays (gross) .....	-367	-374	-389
3040 Recoveries of prior year unpaid obligations, unexpired .....	-25		
3041 Recoveries of prior year unpaid obligations, expired .....	-2		
3050 Unpaid obligations, end of year .....	153	155	156
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-85	-70	-70
3070 Change in uncollected pymts, Fed sources, unexpired .....	-5		

3071 Change in uncollected pymts, Fed sources, expired .....	20		
3090 Uncollected pymts, Fed sources, end of year .....	-70	-70	-70
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	79	83	85
3200 Obligated balance, end of year .....	83	85	86

<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	360	376	390
Outlays, gross:			
4010 Outlays from new discretionary authority .....	243	338	351
4011 Outlays from discretionary balances .....	124	36	38
4020 Outlays, gross (total) .....	367	374	389
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-366	-376	-390
4040 Offsets against gross budget authority and outlays (total) ....	-366	-376	-390
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-5		
4052 Offsetting collections credited to expired accounts .....	11		
4060 Additional offsets against budget authority only (total) .....	6		
4080 Outlays, net (discretionary) .....	1	-2	-1
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	1	-2	-1

The Ready Reserve Force (RRF) fleet is comprised of Government-owned merchant ships within the National Defense Reserve Fleet that are maintained in an advanced state of surge sealift readiness for the transport of cargo to a given area of operation to satisfy combatant commanders' critical war fighting requirements. Resources for RRF vessel maintenance, activation and operation costs, as well as RRF infrastructure support costs and additional Department of Defense/Navy-sponsored sealift activities and special projects, are provided by reimbursement from the Department of Navy.

Object Classification (in millions of dollars)

Identification code 069-1710-0-1-054	2018 actual	2019 est.	2020 est.
<b>Reimbursable obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	25	27	29
11.5 Other personnel compensation .....	2	2	2
11.9 Total personnel compensation .....	27	29	31
12.1 Civilian personnel benefits .....	9	10	11
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....		2	2
23.2 Rental payments to others .....	17	17	17
23.3 Communications, utilities, and miscellaneous charges .....	8	8	8
25.1 Advisory and assistance services .....	4	4	4
25.2 Other services from non-Federal sources .....	1	1	1
25.3 Other goods and services from Federal sources .....	5	5	5
25.4 Operation and maintenance of facilities .....	279	274	285
25.7 Operation and maintenance of equipment .....	3	3	3
26.0 Supplies and materials .....	25	20	20
31.0 Equipment .....	1	1	1
99.0 Reimbursable obligations .....	380	375	389
99.5 Adjustment for rounding .....	3	1	1
99.9 Total new obligations, unexpired accounts .....	383	376	390

Employment Summary

Identification code 069-1710-0-1-054	2018 actual	2019 est.	2020 est.
2001 Reimbursable civilian full-time equivalent employment .....	282	310	308

VESSEL OPERATIONS REVOLVING FUND

Program and Financing (in millions of dollars)

Identification code 069-4303-0-3-403	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
0801 Vessel operations .....	3	15	15

**Budgetary resources:**

<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....	26	26	16
<b>Budget authority:</b>				
Spending authority from offsetting collections, discretionary:				
1700	Collected .....	3	5	5
1930	Total budgetary resources available .....	29	31	21
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year .....	26	16	6

**Change in obligated balance:**

<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1 .....	6	1	12
3010	New obligations, unexpired accounts .....	3	15	15
3020	Outlays (gross) .....	-8	-4	-5
3050	Unpaid obligations, end of year .....	1	12	22
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....	6	1	12
3200	Obligated balance, end of year .....	1	12	22

**Budget authority and outlays, net:**

<b>Discretionary:</b>				
4000	Budget authority, gross .....	3	5	5
<b>Outlays, gross:</b>				
4010	Outlays from new discretionary authority .....		4	4
4011	Outlays from discretionary balances .....	8		1
4020	Outlays, gross (total) .....	8	4	5
<b>Offsets against gross budget authority and outlays:</b>				
Offsetting collections (collected) from:				
4033	Non-Federal sources .....	-3	-5	-5
4040	Offsets against gross budget authority and outlays (total) ....	-3	-5	-5
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....	5	-1	

**Memorandum (non-add) entries:**

5090	Unexpired unavailable balance, SOY: Offsetting collections .....	1	1	1
5092	Unexpired unavailable balance, EOY: Offsetting collections .....	1	1	1

This fund is authorized for the receipt of sales proceeds from the disposition of obsolete Government-owned merchant vessels. Collections from this account are authorized for allocation and distribution according to prescribed statutory formulas for use under three maritime-related purpose areas: 1) supporting acquisition, maintenance, repair, reconditioning, or improvement of National Defense Reserve Fleet vessels; 2) supporting state maritime academies and the United States Merchant Marine Academy; and 3) supporting the preservation and presentation to the public of maritime property and assets, including funds for the National Park Service National Maritime Heritage Grant Program.

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

Identification code 069-4303-0-3-403	2018 actual	2019 est.	2020 est.	
<b>Reimbursable obligations:</b>				
25.7	Operation and maintenance of equipment .....	1	15	15
31.0	Equipment .....	1		
41.0	Grants, subsidies, and contributions .....	1		
99.0	Reimbursable obligations .....	3	15	15
99.9	Total new obligations, unexpired accounts .....	3	15	15

**WAR RISK INSURANCE REVOLVING FUND**

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

Identification code 069-4302-0-3-403	2018 actual	2019 est.	2020 est.	
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....	49	50	50
<b>Budget authority:</b>				
Spending authority from offsetting collections, discretionary:				
1700	Collected .....	1		
1930	Total budgetary resources available .....	50	50	50
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year .....	50	50	50

**Budget authority and outlays, net:**

<b>Discretionary:</b>				
4000	Budget authority, gross .....	1		
<b>Offsets against gross budget authority and outlays:</b>				
Offsetting collections (collected) from:				
4031	Interest on Federal securities .....	-1		
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....	-1		

**Memorandum (non-add) entries:**

5000	Total investments, SOY: Federal securities: Par value .....	48	39	39
5001	Total investments, EOY: Federal securities: Par value .....	39	39	39

The Maritime Administration is authorized to insure against war risk loss or damage to maritime operators 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 the war risk cargo insurance standby program.

**PORT OF GUAM IMPROVEMENT ENTERPRISE FUND**

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

Identification code 069-5560-0-2-403	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Port of Guam Improvement Enterprise Program .....	3	2	
0900	Total new obligations, unexpired accounts (object class 25.3) .....	3	2	
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....	5	2	
1930	Total budgetary resources available .....	5	2	
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year .....	2		

**Change in obligated balance:**

<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1 .....		3	1
3010	New obligations, unexpired accounts .....	3	2	
3020	Outlays (gross) .....		-4	
3050	Unpaid obligations, end of year .....	3	1	1
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....		3	1
3200	Obligated balance, end of year .....	3	1	1

**Budget authority and outlays, net:**

<b>Discretionary:</b>				
<b>Outlays, gross:</b>				
4011	Outlays from discretionary balances .....		4	
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....		4	

**MARITIME GUARANTEED LOAN (TITLE XI) PROGRAM ACCOUNT**

Note.—A full-year 2019 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2019 (Division C of P.L. 115-245, as amended). The amounts included for 2019 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-1752-0-1-403	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
<b>Credit program obligations:</b>				
0707	Reestimates of loan guarantee subsidy .....	1	32	
0708	Interest on reestimates of loan guarantee subsidy .....	2	20	
0709	Administrative expenses .....	3	3	
0900	Total new obligations, unexpired accounts .....	6	55	
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....	5	31	58

MARITIME GUARANTEED LOAN (TITLE XI) PROGRAM ACCOUNT—Continued  
Program and Financing—Continued

Identification code 069-1752-0-1-403	2018 actual	2019 est.	2020 est.
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	5	31	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	30	30	.....
Appropriations, mandatory:			
1200 Appropriation .....	2	52	.....
1900 Budget authority (total) .....	32	82	.....
1930 Total budgetary resources available .....	37	113	58
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	31	58	58

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	42	23	.....
3010 New obligations, unexpired accounts .....	6	55	.....
3020 Outlays (gross) .....	-25	-78	.....
3050 Unpaid obligations, end of year .....	23	.....	.....
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	42	23	.....
3200 Obligated balance, end of year .....	23	.....	.....

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross .....	30	30	.....
Outlays, gross:			
4010 Outlays from new discretionary authority .....	5	3	.....
4011 Outlays from discretionary balances .....	20	23	.....
4020 Outlays, gross (total) .....	25	26	.....
Mandatory:			
4090 Budget authority, gross .....	2	52	.....
Outlays, gross:			
4100 Outlays from new mandatory authority .....	.....	52	.....
4180 Budget authority, net (total) .....	32	82	.....
4190 Outlays, net (total) .....	25	78	.....

Summary of Loan Levels, Subsidy Budget Authority and Outlays by Program (in millions of dollars)

Identification code 069-1752-0-1-403	2018 actual	2019 est.	2020 est.
Guaranteed loan reestimates:			
235014 Federal Ship Financing Loan Guarantees .....	-138	26	.....
235999 Total guaranteed loan reestimates .....	-138	26	.....

The Maritime Guaranteed Loan (Title XI) program provides for a full faith and credit guarantee of debt obligations issued by U.S or foreign ship owners to finance or refinance the construction, reconstruction, or reconditioning of U.S.-flag vessels or eligible export vessels in U.S. shipyards; or for a full faith and credit guarantee of debt obligations issued by U.S. shipyard owners to finance the modernization of shipbuilding technology at shipyards located in the United States.

As required by the Federal Credit Reform Act of 1990, this account also includes the subsidy costs associated with loan guarantee commitments made in 1992 and subsequent years which are estimated on a present value basis.

In 2020, the Maritime Guaranteed Loan (Title XI) program is proposed for elimination and the management of the existing loan guarantee portfolio and program would be administered by the Office of the Secretary's National Surface Transportation and Innovative Finance Bureau.

Object Classification (in millions of dollars)

Identification code 069-1752-0-1-403	2018 actual	2019 est.	2020 est.
Direct obligations:			
41.0 Grants, subsidies, and contributions .....	3	52	.....
94.0 Financial transfers .....	3	3	.....
99.9 Total new obligations, unexpired accounts .....	6	55	.....

MARITIME GUARANTEED LOAN (TITLE XI) FINANCING ACCOUNT  
Program and Financing (in millions of dollars)

Identification code 069-4304-0-3-999	2018 actual	2019 est.	2020 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0711 Default claim payments on principal .....	228	.....	.....
0712 Default claim payments on interest .....	20	3	3
0713 Payment of interest to Treasury .....	3	1	1
0715 Default related activity .....	10	10	10
0742 Downward reestimates paid to receipt accounts .....	121	24	.....
0743 Interest on downward reestimates .....	19	3	.....
0900 Total new obligations, unexpired accounts .....	401	41	14

Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	324	114	137
Financing authority:			
Borrowing authority, mandatory:			
1400 Borrowing authority .....	151	12	.....
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	40	52	.....
1900 Budget authority (total) .....	191	64	.....
1930 Total budgetary resources available .....	515	178	137
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	114	137	123

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	.....	4	31
3010 New obligations, unexpired accounts .....	401	41	14
3020 Outlays (gross) .....	-397	-14	-14
3050 Unpaid obligations, end of year .....	4	31	31
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	.....	4	31
3200 Obligated balance, end of year .....	4	31	31

Financing authority and disbursements, net:

Mandatory:			
4090 Budget authority, gross .....	191	64	.....
Financing disbursements:			
4110 Outlays, gross (total) .....	397	14	14
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120 Payments from program account - Upward Reestimate .....	-2	-52	.....
4122 Interest on uninvested funds .....	-5	.....	.....
4123 Loan Repayment .....	-33	.....	.....
4130 Offsets against gross budget authority and outlays (total) .....	-40	-52	.....
4160 Budget authority, net (mandatory) .....	151	12	.....
4170 Outlays, net (mandatory) .....	357	-38	14
4180 Budget authority, net (total) .....	151	12	.....
4190 Outlays, net (total) .....	357	-38	14

Status of Guaranteed Loans (in millions of dollars)

Identification code 069-4304-0-3-999	2018 actual	2019 est.	2020 est.
Position with respect to appropriations act limitation on commitments:			
2111 Guaranteed loan commitments from current-year authority .....	.....	.....	.....
2150 Total guaranteed loan commitments .....	.....	.....	.....
Cumulative balance of guaranteed loans outstanding:			
2210 Outstanding, start of year .....	1,438	1,325	1,926
2231 Disbursements of new guaranteed loans .....	204	601	.....
2251 Repayments and prepayments .....	-75	.....	.....
2262 Adjustments: Terminations for default that result in acquisition of property .....	-242	.....	.....
2290 Outstanding, end of year .....	1,325	1,926	1,926
Memorandum:			
2299 Guaranteed amount of guaranteed loans outstanding, end of year .....	1,325	1,926	1,926

Addendum:

Cumulative balance of defaulted guaranteed loans that result in loans receivable:			
2310 Outstanding, start of year .....	.....	250	250
2331 Disbursements for guaranteed loan claims .....	250	.....	.....
2351 Repayments of loans receivable .....	.....	.....	.....

2361	Write-offs of loans receivable .....			
2364	Other adjustments, net .....			
2390	Outstanding, end of year .....	250	250	250

As required by the Federal Credit Reform Act of 1990, this non-budgetary account records all cash flows to and from the Government resulting from Maritime Guaranteed Loan (Title XI) program loan guarantee commitments in 1992 and subsequent years. The amounts in this account are a means of financing and are not included in the budget totals.

In 2020, the Maritime Guaranteed Loan (Title XI) program is proposed for elimination and the management of the existing loan guarantee portfolio and program will be administered by the Office of the Secretary's National Surface Transportation and Innovative Finance Bureau.

**Balance Sheet** (in millions of dollars)

Identification code 069-4304-0-3-999	2017 actual	2018 actual	
<b>ASSETS:</b>			
Federal assets:			
1101	Fund balances with Treasury .....	323	118
	Investments in U.S. securities:		
1106	Receivables, net .....		132
	Net value of assets related to post-1991 acquired defaulted guaranteed loans receivable:		
1501	Defaulted guaranteed loans receivable, gross .....		250
1504	Foreclosed property .....		
1599	Net present value of assets related to defaulted guaranteed loans .....		250
1999	Total assets .....	323	500
<b>LIABILITIES:</b>			
Federal liabilities:			
2103	Debt .....		152
2105	Other .....		53
2204	Non-Federal liabilities: Liabilities for loan guarantees .....	323	88
2999	Total liabilities .....	323	293
<b>NET POSITION:</b>			
3300	Cumulative results of operations .....		207
4999	Total liabilities and net position .....	323	500

**Trust Funds**

MISCELLANEOUS TRUST FUNDS, MARITIME ADMINISTRATION

**Special and Trust Fund Receipts** (in millions of dollars)

Identification code 069-8547-0-7-403	2018 actual	2019 est.	2020 est.	
0100	Balance, start of year .....			
<b>Receipts:</b>				
Current law:				
1130	Gifts and Bequests, Maritime Administration, Transportation .....	5	2	2
2000	Total: Balances and receipts .....	5	2	2
<b>Appropriations:</b>				
Current law:				
2101	Miscellaneous Trust Funds, Maritime Administration .....	-5	-2	-2
5099	Balance, end of year .....			

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

Identification code 069-8547-0-7-403	2018 actual	2019 est.	2020 est.	
<b>Obligations by program activity:</b>				
0001	Gifts & Bequests .....	1	4	2
0100	Total direct program - Subtotal (running) .....	1	4	2
0900	Total new obligations, unexpired accounts (object class 25.2) .....	1	4	2
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	4	8	6
<b>Budget authority:</b>				
Appropriations, mandatory:				
1201	Appropriation (special or trust fund) - Gifts & Bequests .....	5	2	2

1930	Total budgetary resources available .....	9	10	8
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year .....	8	6	6

**Change in obligated balance:**

<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1 .....	1		2
3010	New obligations, unexpired accounts .....	1	4	2
3020	Outlays (gross) .....	-2	-2	-2
3050	Unpaid obligations, end of year .....		2	2
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....	1		2
3200	Obligated balance, end of year .....		2	2

**Budget authority and outlays, net:**

<b>Mandatory:</b>				
4090	Budget authority, gross .....	5	2	2
<b>Outlays, gross:</b>				
4100	Outlays from new mandatory authority .....	1	2	2
4101	Outlays from mandatory balances .....	1		
4110	Outlays, gross (total) .....	2	2	2
4180	Budget authority, net (total) .....	5	2	2
4190	Outlays, net (total) .....	2	2	2

**ADMINISTRATIVE PROVISIONS**

SEC. 170. Notwithstanding any other provision of this Act, in addition to any existing authority, 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: Provided, That payments received therefor shall be credited to the appropriation charged with the cost thereof and shall remain available until expended: Provided further, 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.

**GENERAL FUND RECEIPT ACCOUNTS**

(in millions of dollars)

	2018 actual	2019 est.	2020 est.	
<b>Offsetting receipts from the public:</b>				
069-085500	Hazardous Materials Transportation Registration, Filing, and Permit Fees, Administrative Costs .....	1	1	1
069-272830	Maritime (title XI) Loan Program, Downward Reestimates of Subsidies .....	140	27	
069-276030	Downward Reestimates, Railroad Rehabilitation and Improvement Program .....	67	3	
069-276830	Transportation Infrastructure Finance and Innovation Program, Interest on Downward Reestimates .....	726	457	
069-322000	All Other General Fund Proprietary Receipts Including Budget Clearing Accounts .....	12		
	General Fund Offsetting receipts from the public .....	946	488	1
<b>Intragovernmental payments:</b>				
069-388500	Undistributed Intragovernmental Payments and Receivables from Cancelled Accounts .....	18		
	General Fund Intragovernmental payments .....	18		

**GENERAL PROVISIONS—DEPARTMENT OF TRANSPORTATION**

SEC. 180. (a) 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).

(b) During the current fiscal year, applicable appropriations to the Department and its operating administrations shall be available for the purchase, acquisition, maintenance, operation, and deployment of unmanned aircraft systems that advance the Department's or its operating administrations' mission.

(c) Any unmanned aircraft system purchased, procured, or contracted for by the Department prior to the enactment of this Act shall be deemed authorized by Congress as if this provision was in effect when the system was purchased, procured or contracted for.

SEC. 181. 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 an Executive Level IV.

SEC. 182. (a) No recipient of funds made available in this Act shall disseminate personal information (as defined in 18 U.S.C. 2725(3)) obtained by a State department of motor vehicles in connection with a motor vehicle record as defined in 18 U.S.C. 2725(1), except as provided in 18 U.S.C. 2721 for a use permitted under 18 U.S.C. 2721.

(b) Notwithstanding subsection (a), the Secretary shall not withhold funds provided in this Act for any grantee if a State is in noncompliance with this provision.

SEC. 183. Funds received by the Federal Highway Administration and Federal Railroad Administration from States, counties, municipalities, other public authorities, and private sources for expenses incurred for training may be credited respectively to the Federal Highway Administration's "Federal-Aid Highways" account and to the Federal Railroad Administration's "Safety and Operations" account, except for State rail safety inspectors participating in training pursuant to 49 U.S.C. 20105.

SEC. 184. None of the funds made available in this Act to the Department of Transportation may be used to make a loan, loan guarantee, line of credit, or grant unless the Secretary of Transportation notifies the House and Senate Committees on Appropriations not less than 1 full business day before any project competitively selected to receive any discretionary grant award, letter of intent, loan commitment, loan guarantee commitment, line of credit commitment, or full funding grant agreement totaling \$1,000,000 or more is announced by the Department or its modal administrations from—

- (1) any discretionary grant or federal credit program of the Federal Highway Administration including the emergency relief program;
- (2) the airport improvement program of the Federal Aviation Administration;
- (3) any program of the Federal Railroad Administration;
- (4) any program of the Federal Transit Administration other than the formula grants and fixed guideway modernization programs;
- (5) any program of the Maritime Administration; or
- (6) any funding provided under the headings "National Infrastructure Investments" in this Act.

Provided, That the Secretary gives concurrent notification to the House and Senate Committees on Appropriations for any "quick release" of funds from the emergency relief program: Provided further, That no notification shall involve funds that are not available for obligation.

SEC. 185. Rebates, refunds, incentive payments, minor fees and other funds received by the Department of Transportation from travel management centers, charge card programs, the subleasing of building space, and miscellaneous sources are to be credited to appropriations of the Department of Transportation and allocated to elements of the Department of Transportation using fair and equitable criteria and such funds shall be available until expended.

SEC. 186. Notwithstanding any other provision of law, if any funds provided in or limited by this Act are subject to a reprogramming action that requires notice to be provided to the House and Senate Committees on Appropriations, transmission of said reprogramming notice shall be provided solely to the House and Senate Committees on Appropriations: Provided, That the Secretary of Transportation may provide notice to other congressional committees of the action of the House and Senate Committees on Appropriations on such reprogramming but not sooner than 30 days following the date on which the reprogramming action has been transmitted to the House and Senate Committees on Appropriations.

SEC. 187. Funds appropriated in this Act to the modal administrations may be obligated for the Office of the Secretary for the costs related to assessments or reimbursable agreements only when such amounts are for the costs of goods and services that are purchased to provide a direct benefit to the applicable modal administration or administrations.

SEC. 188. The Secretary of Transportation is authorized to carry out a program that establishes uniform standards for developing and supporting agency transit pass and transit benefits authorized under section 7905 of title 5, United States Code, including distribution of transit benefits by various paper and electronic media.

SEC. 189. Not to exceed 5 percent of any discretionary account (pursuant to the Balanced Budget and Emergency Deficit Control Act of 1985) appropriated for the current fiscal year to the Operating Administrations of the Department of Transportation in this Act may be transferred from that account to any other account of the Department, but no such account shall be increased by more than 10 percent by any such transfers: Provided, That the transfer authority granted by this section

shall not be used to create any new program or to fund any project or activity for which no funds are provided in this Act: Provided further, That the Secretary shall notify the Committees on Appropriations of the House of Representatives and the Senate at least 15 days in advance of any such transfer.

## GENERAL PROVISIONS—THIS ACT

SEC. 401. 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. 402. 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. 403. The expenditure of any appropriation under this Act for any consulting service through a 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. 404. Except as otherwise provided in this Act, none of the funds provided in this Act, provided by previous appropriations Acts to the agencies or entities funded in this Act that remain available for obligation or expenditure in fiscal year 2020, or provided from any accounts in the Treasury derived by the collection of fees and available to the agencies funded by this Act, shall be available for obligation or expenditure through a reprogramming of funds that—

- (a) creates a new program;
- (b) eliminates a program, project, or activity;
- (c) increases funds or personnel for any program, project, or activity for which funds have been denied or restricted by the Congress;
- (d) proposes to use funds directed for a specific activity in an appropriations law for a different purpose;
- (e) augments existing programs, projects, or activities in excess of \$5,000,000 or 10 percent, whichever is less;
- (f) reduces existing programs, projects, or activities by \$5,000,000 or 10 percent, whichever is less; or
- (g) creates, reorganizes, or restructures a branch, division, office, bureau, board, commission, agency, administration, or department different from the budget justifications submitted to the Committees on Appropriations or the table accompanying the explanatory statement accompanying this Act, whichever is more detailed, unless notification is transmitted to the House and Senate Committees on Appropriations: Provided, That not later than 60 days after the date of enactment of this Act, each agency funded by this Act shall submit a report to the Committees on Appropriations of the Senate and of the House of Representatives to establish the baseline for application of reprogramming and transfer authorities for the current fiscal year: Provided further, That the report shall include—

(1) a table for each appropriation with a separate column to display the prior year enacted level, the President's budget request, adjustments made by Congress, adjustments due to enacted rescissions, if appropriate, and the fiscal year enacted level;

(2) a delineation in the table for each appropriation and its respective prior year enacted level by object class and program, project, and activity as detailed in the budget appendix for the respective appropriation; and

(3) an identification of items of special congressional interest.

SEC. 405. Except as otherwise specifically provided by law, not to exceed 50 percent of unobligated balances remaining available at the end of fiscal year 2020 from appropriations made available for salaries and expenses for fiscal year 2020 in this Act, shall remain available through September 30, 2021, for each such account for the purposes authorized: Provided, That a notification shall be submitted to the House and Senate Committees on Appropriations prior to the expenditure of such funds: Provided further, That these notifications shall be made in compliance with reprogramming guidelines under section 404 of this Act.

SEC. 406. No funds in this Act may be used to support any Federal, State, or local projects that seek to use the power of eminent domain, unless eminent domain is employed only for a public use: Provided, That for purposes of this section, public use shall not be construed to include economic development that primarily benefits private entities: Provided further, That any use of funds for mass transit, railroad, airport, seaport or highway projects, as well as utility projects which benefit or serve the general public (including energy-related, communication-related, water-related and wastewater-related infrastructure), other structures designated for use by the general public or which have other common-carrier or public-utility functions that serve the general public and are subject to regulation and oversight by the government, and projects for the removal of an immediate threat to public health

and safety or brownfields as defined in the Small Business Liability Relief and Brownfields Revitalization Act (Public Law 107–118) shall be considered a public use for purposes of eminent domain.

SEC. 407. No funds appropriated pursuant to this Act may be expended by an entity unless the entity agrees that in expending the assistance the entity will comply with sections 2 through 4 of the Act of March 3, 1933 (41 U.S.C. 10a–10c, popularly known as the "Buy American Act").

SEC. 408. No funds appropriated or otherwise made available under this Act shall be made available to any person or entity that has been convicted of violating the Buy American Act (41 U.S.C. 10a–10c).

SEC. 409. None of the funds made available in this Act may be used for first-class airline accommodations in contravention of sections 301–10.122 and 301–10.123 of title 41, Code of Federal Regulations.

SEC. 410. None of the funds made available in this Act may be used to send or otherwise pay for the attendance of more than 50 employees of a single agency or department of the United States Government, who are stationed in the United States, at any single international conference unless the relevant Secretary reports to the House and Senate Committees on Appropriations at least 5 days in advance that such attendance is important to the national interest: Provided, That for purposes of this section the term "international conference" shall mean a conference occurring outside of the United States attended by representatives of the United States Government and of foreign governments, international organizations, or nongovernmental organizations.

