

# 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, \$6,971,000, of which \$2,218,000 shall remain available until September 30, 2021: 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–1730–0–1–407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Salaries and administrative expenses .....	5	5	5
0002 Civil Signal Monitoring .....	12	12	12
0003 Research development & technology coordination .....	1	6	2
0005 Positioning navigation & timing .....	1	1	1
0100 Direct program by activities, subtotal .....	7	23	7
0799 Total direct obligations .....	7	23	7
0802 Transportation safety institute .....	12	20	20
0803 Other programs .....	1	1	1
0809 Reimbursable program by activities, subtotal .....	13	21	21
0899 Total reimbursable obligations .....	13	21	21
0900 Total new obligations, unexpired accounts .....	20	44	28
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	7	14	4
1021 Recoveries of prior year unpaid obligations .....	1	1	1
1050 Unobligated balance (total) .....	8	14	4
Budget authority:			
1100 Appropriations, discretionary:			
Appropriation .....	13	13	7
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	13	21	21
1900 Budget authority (total) .....	26	34	28
1930 Total budgetary resources available .....	34	48	32
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	14	4	4
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	18	15	12
3010 New obligations, unexpired accounts .....	20	44	28
3020 Outlays (gross) .....	–22	–47	–28
3040 Recoveries of prior year unpaid obligations, unexpired .....	–1	1	1
3050 Unpaid obligations, end of year .....	15	12	12
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	–3	–3	–3
3090 Uncollected pymts, Fed sources, end of year .....	–3	–3	–3
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	15	12	9
3200 Obligated balance, end of year .....	12	9	9
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	26	34	28
Outlays, gross:			
4010 Outlays from new discretionary authority .....	8	33	27
4011 Outlays from discretionary balances .....	14	14	1
4020 Outlays, gross (total) .....	22	47	28
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–10	–21	–21

4033	Non-Federal sources .....	–3	–3	–3
4040	Offsets against gross budget authority and outlays (total) ....	–13	–21	–21
4070	Budget authority, net (discretionary) .....	13	13	7
4080	Outlays, net (discretionary) .....	9	26	7
4180	Budget authority, net (total) .....	13	13	7
4190	Outlays, net (total) .....	9	26	7

The Office of the Assistant Secretary for Research and Technology 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 Office of the Assistant Secretary for Research and Technology is also responsible for Positioning, Navigation, and Timing (PNT) technology, PNT policy coordination, and spectrum management.

The Office of the Assistant Secretary for Research and Technology 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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	2	3	3
12.1 Civilian personnel benefits .....	1	1	1
23.2 Rental payments to others .....	1	1	1
25.1 Advisory and assistance services .....	1	3	1
25.3 Other goods and services from Federal sources .....	2	15	2
99.0 Direct obligations .....	7	23	7
99.0 Reimbursable obligations .....	12	21	21
99.5 Adjustment for rounding .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	20	44	28

#### Employment Summary

Identification code 069–1730–0–1–407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	18	20	20
2001 Reimbursable civilian full-time equivalent employment .....	31	35	35
3001 Allocation account civilian full-time equivalent employment .....	69	80	80

#### SALARIES AND EXPENSES

For necessary expenses of the Office of the Secretary, \$113,842,000: Provided, That not to exceed \$60,000 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–0102–0–1–407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 General administration .....	113	118	116
0002 SCASDP Program .....	1	13	11
0100 Subtotal Direct Obligations .....	114	131	127
0799 Total direct obligations .....	114	131	127
0801 Salaries and Expenses (Reimbursable) .....	5	18	9
0900 Total new obligations, unexpired accounts .....	119	149	136
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	6	16	10
1021 Recoveries of prior year unpaid obligations .....	2		
1050 Unobligated balance (total) .....	8	16	10
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	114	113	114
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	17	30	12
1900 Budget authority (total) .....	131	143	126
1930 Total budgetary resources available .....	139	159	136
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	–4		
1941 Unexpired unobligated balance, end of year .....	16	10	
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	52	48	19
3010 New obligations, unexpired accounts .....	119	149	136
3011 Obligations ("upward adjustments"), expired accounts .....	1		
3020 Outlays (gross) .....	–121	–178	–126
3040 Recoveries of prior year unpaid obligations, unexpired .....	–2		
3041 Recoveries of prior year unpaid obligations, expired .....	–1		
3050 Unpaid obligations, end of year .....	48	19	29
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	52	48	19
3200 Obligated balance, end of year .....	48	19	29
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	131	143	126
Outlays, gross:			
4010 Outlays from new discretionary authority .....	101	132	115
4011 Outlays from discretionary balances .....	20	46	11
4020 Outlays, gross (total) .....	121	178	126
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–17	–28	–10
4033 Non-Federal sources .....	–1	–2	–2
4040 Offsets against gross budget authority and outlays (total) ....	–18	–30	–12
Additional offsets against gross budget authority only:			
4052 Offsetting collections credited to expired accounts .....	1		
4070 Budget authority, net (discretionary) .....	114	113	114
4080 Outlays, net (discretionary) .....	103	148	114
4180 Budget authority, net (total) .....	114	113	114
4190 Outlays, net (total) .....	103	148	114

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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	44	51	51
11.3 Other than full-time permanent .....	6	5	5
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	51	57	57
12.1 Civilian personnel benefits .....	15	18	20
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....	9	10	10
25.1 Advisory and assistance services .....	10	6	5
25.2 Other services from non-Federal sources .....	2	3	1
25.3 Other goods and services from Federal sources .....	25	23	22
31.0 Equipment .....	1	1	
41.0 Grants, subsidies, and contributions .....		12	11
99.0 Direct obligations .....	114	131	127
99.0 Reimbursable obligations .....	5	18	9
99.9 Total new obligations, unexpired accounts .....	119	149	136

## Employment Summary

Identification code 069–0102–0–1–407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	408	457	457
2001 Reimbursable civilian full-time equivalent employment .....	27	20	20

## NATIONAL SURFACE TRANSPORTATION AND INNOVATIVE FINANCE BUREAU

*For necessary expenses of the National Surface Transportation and Innovative Finance Bureau authorized by 49 U.S.C. 116, to remain available until expended, \$2,987,000.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–0170–0–1–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Direct program activity .....	1	5	3
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....		2	
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	3	3	3
1930 Total budgetary resources available .....	3	5	3
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		1	2
3010 New obligations, unexpired accounts .....	1	5	3
3020 Outlays (gross) .....		–4	–3
3050 Unpaid obligations, end of year .....	1	2	2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....		1	2
3200 Obligated balance, end of year .....	1	2	2
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	3	3	3
Outlays, gross:			
4010 Outlays from new discretionary authority .....		3	3
4011 Outlays from discretionary balances .....		1	
4020 Outlays, gross (total) .....		4	3
4180 Budget authority, net (total) .....	3	3	3
4190 Outlays, net (total) .....		4	3

The National Surface Transportation and Innovative Finance Bureau (the Bureau) fulfills a number of specific responsibilities, including the following: provide assistance and communicate best practices and financing and funding opportunities to entities eligible under DOT infrastructure finance programs; administer the application process for DOT infrastructure finance programs; administer the application process for the Infrastructure for Rebuilding America (INFRA) grant program; reduce 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; increase transparency and the public availability of information regarding projects financed by the DOT infrastructure finance programs and INFRA; and promote best practices in procurement for projects financed by the DOT infrastructure finance programs and the INFRA program by developing benchmarks related to procurement. To assist with establishing the Bureau, the Fixing America's Surface Transportation (FAST) Act provides the Secretary with certain authorities to redirect personnel and budgetary resources, if necessary, to support the establishment and effectiveness of the Bureau. These authorities were available for two years and expired in December 2017. The Administration is proposing extending these authorities for the term of the FAST Act, or any extension thereof to allow full implementation of the Bureau. In addition to the FAST Act-authorized consolidations, the Budget proposes to consolidate the Maritime Guaranteed Loan (Title XI) program under the Bureau as well, including open loans.

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

Identification code 069-0170-0-1-401	2017 actual	2018 est.	2019 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent .....		1	1
23.1 Rental payments to GSA .....	1		
25.3 Other goods and services from Federal sources .....		3	1
99.0 Direct obligations .....	1	4	2
99.5 Adjustment for rounding .....		1	1
99.9 Total new obligations, unexpired accounts .....	1	5	3

**Employment Summary**

Identification code 069-0170-0-1-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....		12	12

**NATIONAL INFRASTRUCTURE INVESTMENTS**

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0143-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 National Infrastructure Investments Grants .....	525	480	364
0002 Award & Oversight .....	11	7	8
0900 Total new obligations, unexpired accounts .....	536	487	372
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	917	879	889
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	500	497	
1930 Total budgetary resources available .....	1,417	1,376	889
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	-2		
1941 Unexpired unobligated balance, end of year .....	879	889	517

**Change in obligated balance:**

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1,008	1,163	976
3010 New obligations, unexpired accounts .....	536	487	372
3020 Outlays (gross) .....	-367	-674	-568
3041 Recoveries of prior year unpaid obligations, expired .....	-14		
3050 Unpaid obligations, end of year .....	1,163	976	780
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1,008	1,163	976
3200 Obligated balance, end of year .....	1,163	976	780

**Budget authority and outlays, net:**

Discretionary:			
4000 Budget authority, gross .....	500	497	
Outlays, gross:			
4011 Outlays from discretionary balances .....	367	674	568
4180 Budget authority, net (total) .....	500	497	
4190 Outlays, net (total) .....	367	674	568

The Office of the Secretary's (OST) National Infrastructure Investments program, also known as the Transportation Generating Economic Recovery (TIGER) 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. No funds are requested in this account for 2019.

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

Identification code 069-0143-0-1-401	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	1	1	1
11.1 Full-time permanent - Allocation .....	1	2	2
11.9 Total personnel compensation .....	2	3	3
25.1 Advisory and assistance services .....	1	2	2
25.1 Advisory and assistance services - Allocation .....	2	1	1
25.2 Other services from non-Federal sources - Allocation .....	4	1	1
25.3 Other goods and services from Federal sources - Allocation .....	1		
41.0 Grants, subsidies, and contributions - Allocation .....	525	480	364
99.0 Direct obligations .....	535	487	371
99.5 Adjustment for rounding .....	1		1
99.9 Total new obligations, unexpired accounts .....	536	487	372

**Employment Summary**

Identification code 069-0143-0-1-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	7	7	3

**WORKING CAPITAL FUND, VOLPE NATIONAL TRANSPORTATION SYSTEMS CENTER****Program and Financing** (in millions of dollars)

Identification code 069-4522-0-4-407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0801 Working Capital Fund, Volpe National Transportation Systems Cent (Reimbursable) .....	357	335	360
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	233	227	227
1021 Recoveries of prior year unpaid obligations .....	8		
1050 Unobligated balance (total) .....	241	227	227
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	317	335	360
1701 Change in uncollected payments, Federal sources .....	26		
1750 Spending auth from offsetting collections, disc (total) .....	343	335	360
1930 Total budgetary resources available .....	584	562	587
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	227	227	227

WORKING CAPITAL FUND, VOLPE NATIONAL TRANSPORTATION SYSTEMS  
CENTER—Continued

## Program and Financing—Continued

Identification code 069-4522-0-4-407	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	158	167	167
3010 New obligations, unexpired accounts .....	357	335	360
3020 Outlays (gross) .....	-340	-335	-294
3040 Recoveries of prior year unpaid obligations, unexpired .....	-8		
3050 Unpaid obligations, end of year .....	167	167	233
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-43	-69	-69
3070 Change in uncollected pymts, Fed sources, unexpired .....	-26		
3090 Uncollected pymts, Fed sources, end of year .....	-69	-69	-69
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	115	98	98
3200 Obligated balance, end of year .....	98	98	164
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	343	335	360
Outlays, gross:			
4010 Outlays from new discretionary authority .....	243	134	144
4011 Outlays from discretionary balances .....	97	201	150
4020 Outlays, gross (total) .....	340	335	294
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-287	-335	-360
4033 Non-Federal sources .....	-30		
4040 Offsets against gross budget authority and outlays (total) ....	-317	-335	-360
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-26		
4080 Outlays, net (discretionary) .....	23		-66
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	23		-66

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	2017 actual	2018 est.	2019 est.
Reimbursable obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	57	58	58
11.3 Other than full-time permanent .....	6	5	5
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 .....	23	27	27
25.4 Operation and maintenance of facilities .....	4	5	5
25.5 Research and development contracts .....	224	203	228
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 .....	7	1	1
99.9 Total new obligations, unexpired accounts .....	357	335	360

## Employment Summary

Identification code 069-4522-0-4-407	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment .....	570	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, 2020.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-0116-0-1-407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Financial management capital .....	4	6	2
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	2	2	
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	4	4	2
1930 Total budgetary resources available .....	6	6	2
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....			2
3010 New obligations, unexpired accounts .....	4	6	2
3020 Outlays (gross) .....	-4	-4	-3
3050 Unpaid obligations, end of year .....		2	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....			2
3200 Obligated balance, end of year .....		2	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	4	4	2
Outlays, gross:			
4010 Outlays from new discretionary authority .....	4	3	2
4011 Outlays from discretionary balances .....		1	1
4020 Outlays, gross (total) .....	4	4	3
4180 Budget authority, net (total) .....	4	4	2
4190 Outlays, net (total) .....	4	4	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.

## Object Classification (in millions of dollars)

Identification code 069-0116-0-1-407	2017 actual	2018 est.	2019 est.
Direct obligations:			
25.2 Other services from non-Federal sources .....	4		
25.3 Other goods and services from Federal sources .....		6	2
99.9 Total new obligations, unexpired accounts .....	4	6	2

## 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, \$10,000,000, to remain available through September 30, 2020.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–0159–0–1–407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Cyber Security Initiatives (Direct) .....	11	27	10
0100 Direct program activities, subtotal .....	11	27	10
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	8	12	
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	15	15	10
1930 Total budgetary resources available .....	23	27	10
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	12		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	6	18
3010 New obligations, unexpired accounts .....	11	27	10
3020 Outlays (gross) .....	-6	-15	-12
3050 Unpaid obligations, end of year .....	6	18	16
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	6	18
3200 Obligated balance, end of year .....	6	18	16
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	15	15	10
Outlays, gross:			
4010 Outlays from new discretionary authority .....	2	9	6
4011 Outlays from discretionary balances .....	4	6	6
4020 Outlays, gross (total) .....	6	15	12
4180 Budget authority, net (total) .....	15	15	10
4190 Outlays, net (total) .....	6	15	12

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

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

Identification code 069–0159–0–1–407	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
23.3 Communications, utilities, and miscellaneous charges .....	1	7	3
25.1 Advisory and assistance services .....	6	7	4
25.7 Operation and maintenance of equipment .....	1	2	2
31.0 Equipment .....	3	11	1
99.9 Total new obligations, unexpired accounts .....	11	27	10

**OFFICE OF CIVIL RIGHTS**

*For necessary expenses of the Office of Civil Rights, \$9,470,000.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–0118–0–1–407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Office of Civil Rights .....	9	10	9
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....		1	
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	10	10	9

1930 Total budgetary resources available .....	10	11	9
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....		-1	
1941 Unexpired unobligated balance, end of year .....	1		

**Change in obligated balance:**

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	2	2
3010 New obligations, unexpired accounts .....	9	10	9
3020 Outlays (gross) .....	-9	-10	-9
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

**Budget authority and outlays, net:**

Discretionary:			
4000 Budget authority, gross .....	10	10	9
Outlays, gross:			
4010 Outlays from new discretionary authority .....	8	9	8
4011 Outlays from discretionary balances .....	1	1	1
4020 Outlays, gross (total) .....	9	10	9
4180 Budget authority, net (total) .....	10	10	9
4190 Outlays, net (total) .....	9	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	2017 actual	2018 est.	2019 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	2	1
25.7 Operation and maintenance of equipment .....	1		
99.9 Total new obligations, unexpired accounts .....	9	10	9

**Employment Summary**

Identification code 069–0118–0–1–407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	42	52	52

**SMALL AND DISADVANTAGED BUSINESS UTILIZATION AND OUTREACH**

*For necessary expenses for small and disadvantaged business utilization and outreach activities, \$3,488,000, to remain available until September 30, 2020: 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–0119–0–1–407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Minority business outreach .....	5	7	4
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	7	7	5
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	5	5	3
1930 Total budgetary resources available .....	12	12	8

SMALL AND DISADVANTAGED BUSINESS UTILIZATION AND OUTREACH—Continued  
Program and Financing—Continued

Identification code 069–0119–0–1–407	2017 actual	2018 est.	2019 est.
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	7	5	4
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	2	5
3010 New obligations, unexpired accounts .....	5	7	4
3020 Outlays (gross) .....	–5	–4	–3
3050 Unpaid obligations, end of year .....	2	5	6
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	2	2	5
3200 Obligated balance, end of year .....	2	5	6
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	5	5	3
Outlays, gross:			
4010 Outlays from new discretionary authority .....	2	4	3
4011 Outlays from discretionary balances .....	3	.....	.....
4020 Outlays, gross (total) .....	5	4	3
4180 Budget authority, net (total) .....	5	5	3
4190 Outlays, net (total) .....	5	4	3

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 (HUBZone) 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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	1	1
25.2 Other services from non-Federal sources .....	.....	1	.....
25.3 Other goods and services from Federal sources .....	.....	1	.....
41.0 Grants, subsidies, and contributions .....	3	3	1
99.0 Direct obligations .....	4	6	2
99.5 Below Reporting Threshold .....	1	1	2
99.9 Total new obligations, unexpired accounts .....	5	7	4

## Employment Summary

Identification code 069–0119–0–1–407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	7	12	10

## NEW HEADQUARTERS BUILDING

## Program and Financing (in millions of dollars)

Identification code 069–0147–0–1–407	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	.....	.....
3020 Outlays (gross) .....	–1	.....	.....
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	1	.....	.....

## Budget authority and outlays, net:

Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	1	.....	.....
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	1	.....	.....

This appropriation financed the costs for the new Department of Transportation headquarters, which consolidated all operating administrations' headquarter functions (except FAA) from various locations into a single state-of-the-art, efficient, leased building in the District of Columbia. No funding is requested for this program in 2019.

## 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, \$7,879,000: Provided, That of such amount, \$1,000,000 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–0142–0–1–407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Transportation policy and planning .....	7	14	7
0003 Interagency Infrastructure Permitting Improvement Center (IIPIC) .....	1	7	1
0100 Total direct program .....	8	21	8
0799 Total direct obligations .....	8	21	8
0900 Total new obligations, unexpired accounts .....	8	21	8
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	5	9	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	12	12	8
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	1	.....	.....
1701 Change in uncollected payments, Federal sources .....	–1	.....	.....
1900 Budget authority (total) .....	12	12	8
1930 Total budgetary resources available .....	17	21	8
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	9	.....	.....

## Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	4	3	13
3010 New obligations, unexpired accounts .....	8	21	8
3020 Outlays (gross) .....	–9	–11	–12
3050 Unpaid obligations, end of year .....	3	13	9
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	–3	–2	–2
3070 Change in uncollected pymts, Fed sources, unexpired .....	1	.....	.....
3090 Uncollected pymts, Fed sources, end of year .....	–2	–2	–2
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	1	1	11

3200	Obligated balance, end of year .....	1	11	7
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	12	12	8
Outlays, gross:				
4010	Outlays from new discretionary authority .....	1	5	3
4011	Outlays from discretionary balances .....	8	6	9
4020	Outlays, gross (total) .....	9	11	12
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:				
4050	Change in uncollected pymts, Fed sources, unexpired .....	1		
4070	Budget authority, net (discretionary) .....	12	12	8
4080	Outlays, net (discretionary) .....	8	11	12
4180	Budget authority, net (total) .....	12	12	8
4190	Outlays, net (total) .....	8	11	12

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		2017 actual	2018 est.	2019 est.
Direct obligations:				
11.1	Personnel compensation: Full-time permanent .....	4	5	5
12.1	Civilian personnel benefits .....	1	1	1
25.1	Advisory and assistance services .....	1	12	1
25.3	Other goods and services from Federal sources .....	.....	2	.....
99.0	Direct obligations .....	6	20	7
99.5	Adjustment for rounding .....	2	1	1
99.9	Total new obligations, unexpired accounts .....	8	21	8

**Employment Summary**

Identification code 069-0142-0-1-407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	27	37	37

**ESSENTIAL AIR SERVICE AND RURAL AIRPORT IMPROVEMENT FUND****Program and Financing** (in millions of dollars)

Identification code 069-5423-0-2-402		2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>				
0001	Essential air service and rural airport improvement .....	136	181	167
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	65	77	27
1021	Recoveries of prior year unpaid obligations .....	26	.....	.....
1050	Unobligated balance (total) .....	91	77	27
Budget authority:				
Appropriations, mandatory:				
1221	Appropriations transferred from other acct [069-5422] ....	131	140	140
1232	Appropriations and/or unobligated balance of appropriations temporarily reduced .....	-9	-9	.....

1260	Appropriations, mandatory (total) .....	122	131	140
1900	Budget authority (total) .....	122	131	140
1930	Total budgetary resources available .....	213	208	167
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	77	27	

**Change in obligated balance:**

Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	39	28	81
3010	New obligations, unexpired accounts .....	136	181	167
3020	Outlays (gross) .....	-121	-128	-136
3040	Recoveries of prior year unpaid obligations, unexpired .....	-26		
3050	Unpaid obligations, end of year .....	28	81	112
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	39	28	81
3200	Obligated balance, end of year .....	28	81	112

**Budget authority and outlays, net:**

Mandatory:				
4090	Budget authority, gross .....	122	131	140
Outlays, gross:				
4100	Outlays from new mandatory authority .....	42	79	84
4101	Outlays from mandatory balances .....	79	49	52
4110	Outlays, gross (total) .....	121	128	136
4180	Budget authority, net (total) .....	122	131	140
4190	Outlays, net (total) .....	121	128	136

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

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

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 2019 Budget proposes to reform the EAS program.

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

Identification code 069-5423-0-2-402		2017 actual	2018 est.	2019 est.
Direct obligations:				
11.1	Personnel compensation: Full-time permanent .....	2	2	2
25.1	Advisory and assistance services .....	1	.....	.....
41.0	Grants, subsidies, and contributions .....	132	177	163
99.0	Direct obligations .....	135	179	165
99.5	Adjustment for rounding .....	1	2	2
99.9	Total new obligations, unexpired accounts .....	136	181	167

**Employment Summary**

Identification code 069-5423-0-2-402	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	13	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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## WORKING CAPITAL FUND—Continued

## Program and Financing (in millions of dollars)

Identification code 069-4520-0-4-407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0801 DOT service center activities .....	184	202	204
0802 Non-DOT service center activities .....	221	321	321
0900 Total new obligations, unexpired accounts .....	405	523	525
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	78	104	104
1021 Recoveries of prior year unpaid obligations .....	13		
1050 Unobligated balance (total) .....	91	104	104
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	416	523	525
1701 Change in uncollected payments, Federal sources .....	2		
1750 Spending auth from offsetting collections, disc (total) .....	418	523	525
1930 Total budgetary resources available .....	509	627	629
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	104	104	104
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	50	72	62
3010 New obligations, unexpired accounts .....	405	523	525
3020 Outlays (gross) .....	-370	-533	-534
3040 Recoveries of prior year unpaid obligations, unexpired .....	-13		
3050 Unpaid obligations, end of year .....	72	62	53
Uncollected payments:			
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
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	31	51	41
3200 Obligated balance, end of year .....	51	41	32
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	418	523	525
Outlays, gross:			
4010 Outlays from new discretionary authority .....	332	507	509
4011 Outlays from discretionary balances .....	38	26	25
4020 Outlays, gross (total) .....	370	533	534
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-414	-521	-523
4033 Non-Federal sources .....	-2	-2	-2
4040 Offsets against gross budget authority and outlays (total) ....	-416	-523	-525
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-2		
4080 Outlays, net (discretionary) .....	-46	10	9
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	-46	10	9

The Working Capital Fund finances common administrative services, and other 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.

## Object Classification (in millions of dollars)

Identification code 069-4520-0-4-407	2017 actual	2018 est.	2019 est.
Reimbursable obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	23	28	30
11.3 Other than full-time permanent .....	1	1	1
11.9 Total personnel compensation .....	24	29	31
12.1 Civilian personnel benefits .....	7	9	10
13.0 Benefits for former personnel .....	2	2	2
22.0 Transportation of things .....	1	1	1
23.1 Rental payments to GSA .....	8	8	8
23.3 Communications, utilities, and miscellaneous charges .....	7	9	7
25.2 Other services from non-Federal sources .....	74	76	71
25.3 Other goods and services from Federal sources .....	38	44	48
25.4 Operation and maintenance of facilities .....	1		

25.7	Operation and maintenance of equipment .....	14	15	16
26.0	Supplies and materials .....	211	320	319
31.0	Equipment .....	8	10	12
44.0	Refunds .....	10		
99.9	Total new obligations, unexpired accounts .....	405	523	525

## Employment Summary

Identification code 069-4520-0-4-407	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment .....	219	271	271

## MINORITY BUSINESS RESOURCE CENTER PROGRAM

For necessary expenses of the Minority Business Resource Center, the provision of financial education outreach activities to eligible transportation-related small businesses, the monitoring of existing loans in the guaranteed loan program, and the modification of such loans of the Minority Business Resource Center, \$249,000, as authorized by 49 U.S.C. 332: Provided, That notwithstanding such section, these funds may be used for business opportunities related to any mode of transportation.

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-0155-0-1-407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0709 Administrative expenses .....		1	
0900 Total new obligations (object class 99.5) .....		1	
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	1	1	
1930 Total budgetary resources available .....	1	1	
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	-1		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....		1	
3020 Outlays (gross) .....		-1	
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	1	1	
Outlays, gross:			
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	2017 actual	2018 est.	2019 est.
Administrative expense data:			
3510 Budget authority .....	1	1	
3590 Outlays from new authority .....		1	

This funding provides a thoughtful workforce program that partners with the transportation industry and financial stakeholders with a focus on financial education and development related to empowering transportation-related disadvantaged businesses (minority, women-owned, and the Small Business Administration's 8(a) and HUBZone firms). This program provides the opportunity for small, emerging, and disadvantaged business enterprise to access Government and private financing programs and learn tools to become risk adverse, build profitable and sustainable businesses, increase access to contracting opportunities, and create pathways to job creation and retention.



**Employment Summary**

Identification code 069–0155–0–1–407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	1	1	1

**MINORITY BUSINESS RESOURCE CENTER GUARANTEED LOAN FINANCING ACCOUNT****Status of Guaranteed Loans** (in millions of dollars)

Identification code 069–4082–0–3–407	2017 actual	2018 est.	2019 est.
Position with respect to appropriations act limitation on commitments:			
2111 Guaranteed loan commitments from current-year authority .....	18	18	.....
2142 Uncommitted loan guarantee limitation .....	–18	–18	.....
2150 Total guaranteed loan commitments .....	.....	.....	.....
2199 Guaranteed amount of guaranteed loan commitments .....	.....	.....	.....
Cumulative balance of guaranteed loans outstanding:			
2210 Outstanding, start of year .....	1	1	.....
2231 Disbursements of new guaranteed loans .....	.....	.....	.....
2251 Repayments and prepayments .....	.....	–1	.....
2290 Outstanding, end of year .....	1	.....	.....
Memorandum:			
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, \$93,000,000, 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–8304–0–7–402	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Payments to air carriers .....	197	152	93
0900 Total new obligations (object class 41.0) .....	197	152	93
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	4	3	.....
1021 Recoveries of prior year unpaid obligations .....	46	.....	.....
1050 Unobligated balance (total) .....	50	3	.....
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	150	149	93
1930 Total budgetary resources available .....	200	152	93
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	3	.....	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	57	51	59
3010 New obligations, unexpired accounts .....	197	152	93
3020 Outlays (gross) .....	–157	–144	–116

3040 Recoveries of prior year unpaid obligations, unexpired .....	–46	.....	.....
3050 Unpaid obligations, end of year .....	51	59	36
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	57	51	59
3200 Obligated balance, end of year .....	51	59	36

**Budget authority and outlays, net:**

Discretionary:			
4000 Budget authority, gross .....	150	149	93
Outlays, gross:			
4010 Outlays from new discretionary authority .....	116	89	56
4011 Outlays from discretionary balances .....	41	55	60
4020 Outlays, gross (total) .....	157	144	116
4180 Budget authority, net (total) .....	150	149	93
4190 Outlays, net (total) .....	157	144	116

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 2019 Budget proposes to reform the EAS program by adjusting the EAS eligibility based on driving distance to nearby airports; increasing the subsidy cap from \$200 to \$250 per passenger for EAS communities located within 210 miles from a large or medium hub airport; and eliminating the waiver for this requirement; and placing limits on the waiver authority for the 10-enplanement requirement.

**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 Credit Council, including the agenda for each meeting, and require the Credit 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. Section 116(h)(3)(D) of title 49, United States Code, is amended—*

*(1) in clause (i), by striking "During the 2-year period beginning on the date of enactment of this section, the"; inserting "From December 4, 2015, until the end of the last fiscal year for which any funds are authorized under the Fixing America's Surface Transportation (FAST) Act (Public Law 114–94) or any extension thereof, the"; and inserting the following after the first sentence: "Any such funds or limitation of obligations or portions thereof transferred to the Bureau may be transferred back to and merged with the original account."; and*

(2) in clause (ii), by striking "During the 2-year period beginning on the date of enactment of this section, the"; inserting "From December 4, 2015, until the end of the last fiscal year for which any funds are authorized under the Fixing America's Surface Transportation (FAST) Act (Public Law 114–94) or any extension thereof, the"; and inserting the following after the first sentence: "Any such funds or limitation of obligations or portions thereof transferred to the Bureau may be transferred back to and merged with the original account."

SEC. 106. Section 116(d)(1) of title 49, United States Code, is amended by adding at the end the following: "(E) The Federal Ship Financing Program (commonly referred to as Title XI) under chapter 537 of title 46."

SEC. 107. Section 503(l)(4) of the Railroad Revitalization and Regulatory Reform Act of 1976 (45 U.S.C. 823(l)(4)) is amended—

(1) by striking the heading "Safety and operations account" and inserting the heading "National Surface Transportation and Innovative Finance Bureau Account, Office of the Secretary."; and

(2) in subparagraph (A) by striking "the Safety and Operations account of the Federal Railroad Administration" and inserting "the National Surface Transportation and Innovative Finance Bureau account".

SEC. 108. (a) Subparagraph (A) of section 41731(a)(1) of title 49, United States Code, is amended to read as follows:

"(A) is a community that, at any time during the period between July 1, 2017 and December 31, 2017, inclusive, received essential air service for which compensation was provided to an air carrier under this subchapter;"

(b) Subparagraph (D) of section 41731(a)(1) of title 49, United States Code, is amended to read as follows:

"(D) is a community that is located more than—

"(i) 50 driving miles from the nearest small hub airport;

"(ii) 75 driving miles from the nearest medium hub airport; and

"(iii) 100 driving miles from the nearest large hub airport."

(c) Section 41731 of title 49, United States Code, is amended—

(1) in subsection (c) by striking ", (C) and (D)" and inserting "and (C)";

(2) in subsection (e)—

(A) by inserting a "—" after "if";

(B) by inserting "(1)" before "the location";

(C) by striking the period at the end and inserting "; and"; and

(D) by inserting after paragraph (1), as designated by this subsection, the following: "(2) the Secretary has not granted the location a waiver from this requirement in both of the two prior consecutive fiscal years."

SEC. 109. Section 41733 of title 49 is amended by striking subsection (g) and redesignating subsection (h) as subsection (g): Provided, That section 41736 of title 49 is amended by adding at the end the following: "(h) Sunset.—The authorities provided under this section shall cease to be effective on September 30, 2018." Provided further, That subsection (c) of section 426 of the FAA Modernization and Reform Act of 2012, (Public Law 112–95; 126 Stat. 11) is repealed: Provided further, That, section 332 of the Department of Transportation and Related Agencies Appropriations Act, 2000 (Public Law 106–69; 113 Stat. 986) is amended by striking "\$200" and inserting "\$250".

SEC. 110. 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]				
	2017 actual	2018 est.	2019 est.	
Budget Authority:				
Operations .....	10,026	9,958	9,931	
General Fund .....	[853]	[847]	[1,299]	
Facilities and Equipment (Trust Fund) .....	2,855	2,836	2,767	
Research, Engineering and Development (Trust Fund) .....	177	175	74	
Grants-in-Aid for Airports (Trust Fund) .....	3,350	3,350	3,350	
Aviation User Fees .....	7	0	0	
Total net .....	16,415	16,319	16,123	
Obligations:				
Operations .....	10,005	10,016	9,946	
Facilities and Equipment (Trust Fund) .....	2,743	3,015	2,968	
Research, Engineering and Development (Trust Fund) .....	166	186	106	
Grants-in-Aid for Airports (Trust Fund) .....	3,550	3,327	3,350	

Aviation Insurance Revolving Fund .....	1	1	1
Total net .....	16,465	16,545	16,371
Outlays:			
Operations .....	9,988	10,200	10,169
Facilities and Equipment (Trust Fund) .....	2,531	2,927	2,925
Research, Engineering and Development (Trust Fund) .....	161	193	152
Grants-in-Aid for Airports (Trust Fund) .....	3,283	3,445	3,472
Aviation Insurance Revolving Fund .....	–56	–38	–56
Aviation User Fees .....	1	3	0
Administrative Services Franchise Fund .....	–41	30	–17
Total net .....	15,867	16,760	16,645

## 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, \$9,931,312,000 to remain available until September 30, 2020, of which \$8,632,721,000 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–1301–0–1–402	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Air Traffic Organization (ATO) .....	7,542	7,541	7,497
0002 NextGen .....	60	60	59
0003 Finance & Management .....	773	770	773
0004 Regulation and Certification .....	1,302	1,303	1,286
0005 Commercial space transportation .....	19	21	22
0006 Security & Hazardous Materials Safety .....	103	110	106
0007 Staff offices .....	206	211	203
0100 Direct Program Activities Subtotal .....	10,005	10,016	9,946
0799 Total direct obligations .....	10,005	10,016	9,946
0801 Operations (Reimbursable) .....	145	143	145
0900 Total new obligations, unexpired accounts .....	10,150	10,159	10,091
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	52	86	
1011 Unobligated balance transfer from other acct [072–1037] ....	3		

1021	Recoveries of prior year unpaid obligations .....	3		
1050	Unobligated balance (total) .....	58	86	
Budget authority:				
Appropriations, discretionary:				
1100	Appropriation .....	853	847	1,299
Spending authority from offsetting collections, discretionary:				
1700	Collected .....	8,982	9,504	8,838
1701	Change in uncollected payments, Federal sources .....	343	-278	
1750	Spending auth from offsetting collections, disc (total) .....	9,325	9,226	8,838
1900	Budget authority (total) .....	10,178	10,073	10,137
1930	Total budgetary resources available .....	10,236	10,159	10,137
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	86		46

**Change in obligated balance:**

Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	1,616	1,586	1,430
3010	New obligations, unexpired accounts .....	10,150	10,159	10,091
3011	Obligations ("upward adjustments"), expired accounts .....	37		
3020	Outlays (gross) .....	-10,150	-10,315	-10,374
3040	Recoveries of prior year unpaid obligations, unexpired .....	-3		
3041	Recoveries of prior year unpaid obligations, expired .....	-64		
3050	Unpaid obligations, end of year .....	1,586	1,430	1,147
Uncollected payments:				
3060	Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-140	-408	-130
3070	Change in uncollected pymts, Fed sources, unexpired .....	-343	278	
3071	Change in uncollected pymts, Fed sources, expired .....	75		
3090	Uncollected pymts, Fed sources, end of year .....	-408	-130	-130
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	1,476	1,178	1,300
3200	Obligated balance, end of year .....	1,178	1,300	1,017

**Budget authority and outlays, net:**

Discretionary:				
4000	Budget authority, gross .....	10,178	10,073	10,137
Outlays, gross:				
4010	Outlays from new discretionary authority .....	8,805	8,878	8,945
4011	Outlays from discretionary balances .....	1,345	1,437	1,429
4020	Outlays, gross (total) .....	10,150	10,315	10,374
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4030	Federal sources .....	-9,026	-9,473	-8,806
4033	Non-Federal sources .....	-29	-29	-29
4034	Offsetting governmental collections .....	-2	-2	-3
4040	Offsets against gross budget authority and outlays (total) ....	-9,057	-9,504	-8,838
Additional offsets against gross budget authority only:				
4050	Change in uncollected pymts, Fed sources, unexpired .....	-343	278	
4052	Offsetting collections credited to expired accounts .....	75		
4060	Additional offsets against budget authority only (total) .....	-268	278	
4070	Budget authority, net (discretionary) .....	853	847	1,299
4080	Outlays, net (discretionary) .....	1,093	811	1,536
4180	Budget authority, net (total) .....	853	847	1,299
4190	Outlays, net (total) .....	1,093	811	1,536

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

5093	Expired unavailable balance, SOY: Offsetting collections .....	1	1	1
5095	Expired unavailable balance, EOY: Offsetting collections .....	1	1	1

The 2019 Budget requests \$9,931 million 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.

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

Identification code 069-1301-0-1-402	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1	Full-time permanent .....	4,590	4,631

11.3	Other than full-time permanent .....	31	31	32
11.5	Other personnel compensation .....	425	433	436
11.9	Total personnel compensation .....	5,046	5,095	5,099
12.1	Civilian personnel benefits .....	2,006	2,046	2,063
13.0	Benefits for former personnel .....	2	2	2
21.0	Travel and transportation of persons .....	161	150	150
22.0	Transportation of things .....	24	24	24
23.1	Rental payments to GSA .....	112	115	121
23.2	Rental payments to others .....	54	54	54
23.3	Communications, utilities, and miscellaneous charges .....	319	320	320
24.0	Printing and reproduction .....	9	8	8
25.1	Advisory and assistance services .....	689	695	685
25.2	Other services from non-Federal sources .....	1,387	1,315	1,227
26.0	Supplies and materials .....	140	135	136
31.0	Equipment .....	51	52	52
41.0	Grants, subsidies, and contributions .....	3	3	3
42.0	Insurance claims and indemnities .....	2	2	2
99.0	Direct obligations .....	10,005	10,016	9,946
99.0	Reimbursable obligations .....	145	143	145
99.9	Total new obligations, unexpired accounts .....	10,150	10,159	10,091

**Employment Summary**

Identification code 069-1301-0-1-402	2017 actual	2018 est.	2019 est.
1001	Direct civilian full-time equivalent employment .....	40,117	40,117
2001	Reimbursable civilian full-time equivalent employment .....	240	228

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

Identification code 069-5422-0-2-402	2017 actual	2018 est.	2019 est.
0100	Balance, start of year .....	12	12
Receipts:			
Current law:			
1110	Aviation User Fees, Overflight Fees .....	122	131
1130	Property Disposal or Lease Proceeds, Aviation User Fee .....	7	
1199	Total current law receipts .....	129	131
1999	Total receipts .....	129	131
2000	Total: Balances and receipts .....	141	143
Appropriations:			
Current law:			
2101	Aviation User Fees .....	-138	-140
2132	Essential Air Service and Rural Airport Improvement Fund ....	9	9
2199	Total current law appropriations .....	-129	-131
2999	Total appropriations .....	-129	-131
5099	Balance, end of year .....	12	12

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

Identification code 069-5422-0-2-402	2017 actual	2018 est.	2019 est.
Obligations by program activity:			
0001	Other Collections .....	2	3
0100	Direct program activities, subtotal .....	2	3
0900	Total new obligations (object class 25.2) .....	2	3
Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 .....	9	14
Budget authority:			
Appropriations, mandatory:			
1201	Appropriation (special or trust fund) .....	138	140
1220	Appropriations transferred to other accts [069-5423] .....	-131	-140
1260	Appropriations, mandatory (total) .....	7	
1900	Budget authority (total) .....	7	
1930	Total budgetary resources available .....	16	14
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year .....	14	11

**AVIATION USER FEES—Continued**  
**Program and Financing—Continued**

Identification code 069–5422–0–2–402	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	2	2
3010 New obligations, unexpired accounts .....	2	3	.....
3020 Outlays (gross) .....	–1	–3	.....
3050 Unpaid obligations, end of year .....	2	2	2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	2	2
3200 Obligated balance, end of year .....	2	2	2
<b>Budget authority and outlays, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	7	.....	.....
Outlays, gross:			
4101 Outlays from mandatory balances .....	1	3	.....
4180 Budget authority, net (total) .....	7	.....	.....
4190 Outlays, net (total) .....	1	3	.....

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 \$140 million in overflight fees will be collected in 2019.

**AVIATION INSURANCE REVOLVING FUND**

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

Identification code 069–4120–0–3–402	2017 actual	2018 est.	2019 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 .....	2,147	2,203	2,241
Budget authority:			
1800 Collected .....	57	39	57
1930 Total budgetary resources available .....	2,204	2,242	2,298
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2,203	2,241	2,297
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	1	1
3010 New obligations, unexpired accounts .....	1	1	1
3020 Outlays (gross) .....	–1	–1	–1
3050 Unpaid obligations, end of year .....	1	1	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	1	1
3200 Obligated balance, end of year .....	1	1	1
<b>Budget authority and outlays, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	57	39	57
Outlays, gross:			
4100 Outlays from new mandatory authority .....	1	1	1
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4120 Federal sources .....	–20	.....	.....
4121 Interest on Federal securities .....	–37	–39	–57
4130 Offsets against gross budget authority and outlays (total) ....	–57	–39	–57
4170 Outlays, net (mandatory) .....	–56	–38	–56
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	–56	–38	–56
<b>Memorandum (non-add) entries:</b>			
5000 Total investments, SOY: Federal securities: Par value .....	1,872	2,210	2,247
5001 Total investments, EOY: Federal securities: Par value .....	2,210	2,247	2,303

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, 2018.

**Employment Summary**

Identification code 069–4120–0–3–402	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment .....	3	3	4

**ADMINISTRATIVE SERVICES FRANCHISE FUND**

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

Identification code 069–4562–0–4–402	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0801 Accounting Services .....	43	51	48
0804 Information Services .....	125	183	227
0806 Multi Media .....	2	3	3
0807 FLI (formerly CMEL/Training) .....	10	10	8
0808 International Training .....	4	5	4
0810 Logistics .....	265	221	227
0811 Aircraft Maintenance .....	60	62	64
0812 Acquisition .....	4	4	4
0900 Total new obligations, unexpired accounts .....	513	539	585
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	260	261	269
1021 Recoveries of prior year unpaid obligations .....	27	7	.....
1050 Unobligated balance (total) .....	287	268	269
Budget authority:			
1700 Collected .....	487	540	572
1930 Total budgetary resources available .....	774	808	841
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	261	269	256
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	156	196	158
3010 New obligations, unexpired accounts .....	513	539	585
3020 Outlays (gross) .....	–446	–570	–555
3040 Recoveries of prior year unpaid obligations, unexpired .....	–27	–7	.....
3050 Unpaid obligations, end of year .....	196	158	188
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	156	196	158
3200 Obligated balance, end of year .....	196	158	188
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	487	540	572
Outlays, gross:			
4010 Outlays from new discretionary authority .....	356	367	389
4011 Outlays from discretionary balances .....	90	203	166
4020 Outlays, gross (total) .....	446	570	555
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–485	–538	–570
4033 Non-Federal sources .....	–2	–2	–2
4040 Offsets against gross budget authority and outlays (total) ....	–487	–540	–572
4080 Outlays, net (discretionary) .....	–41	30	–17
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	–41	30	–17

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	2017 actual	2018 est.	2019 est.
<b>Reimbursable obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	133	141	143
12.1 Civilian personnel benefits .....	47	50	51
21.0 Travel and transportation of persons .....	7	6	6
22.0 Transportation of things .....	4	6	6
23.3 Communications, utilities, and miscellaneous charges .....	12	13	13
25.2 Other services from non-Federal sources .....	204	219	259
26.0 Supplies and materials .....	98	95	98
31.0 Equipment .....	8	7	7
42.0 Insurance claims and indemnities .....	.....	2	2
99.9 Total new obligations, unexpired accounts .....	513	539	585

**Employment Summary**

Identification code 069-4562-0-4-402	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment .....	1,627	1,627	1,593

**Trust Funds****AIRPORT AND AIRWAY TRUST FUND****Program and Financing** (in millions of dollars)

Identification code 069-8103-0-7-402	2017 actual	2018 est.	2019 est.
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	.....	.....	.....
<b>Memorandum (non-add) entries:</b>			
5000 Total investments, SOY: Federal securities: Par value .....	13,400	13,404	13,119
5001 Total investments, EOY: Federal securities: Par value .....	13,404	13,119	14,640

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	2017 actual	2018 est.	2019 est.
<b>Unexpended balance, start of year:</b>			
0100 Balance, start of year .....	14,773	15,088	15,009
0999 Total balance, start of year .....	14,773	15,088	15,009
<b>Cash income during the year:</b>			
<b>Current law:</b>			
<b>Receipts:</b>			
1110 Excise Taxes, Airport and Airway Trust Fund .....	15,055	15,736	16,538
1130 Grants-in-aid for Airports (Airport and Airway Trust Fund) .....	8	1	1
1130 Facilities and Equipment (Airport and Airway Trust Fund) .....	80	103	51
1150 Interest, Airport and Airway Trust Fund .....	.....	.....	19
1150 Interest, Airport and Airway Trust Fund .....	285	283	319
1160 Grants-in-aid for Airports (Airport and Airway Trust Fund) .....	1	.....	.....
1160 Facilities and Equipment (Airport and Airway Trust Fund) .....	42	58	52

1160 Facilities and Equipment (Airport and Airway Trust Fund) .....	20	.....	.....
1160 Research, Engineering and Development (Airport and Airway Trust Fund) .....	9	11	11
1199 Income under present law .....	15,500	16,192	16,991
<b>Proposed:</b>			
1210 Excise Taxes, Airport and Airway Trust Fund .....	.....	.....	.....
1250 Interest, Airport and Airway Trust Fund .....	.....	.....	.....
1299 Income proposed .....	.....	.....	.....
1999 Total cash income .....	15,500	16,192	16,991
<b>Cash outgo during year:</b>			
<b>Current law:</b>			
2100 Payments to Air Carriers [021-04-8304-0] .....	-157	-144	-116
2100 Trust Fund Share of FAA Activities (Airport and Airway Trust Fund) [021-12-8104-0] .....	-8,895	-9,389	-8,633
2100 Grants-in-aid for Airports (Airport and Airway Trust Fund) [021-12-8106-0] .....	-3,292	-3,446	-3,473
2100 Facilities and Equipment (Airport and Airway Trust Fund) [021-12-8107-0] .....	-2,673	-3,088	-3,028
2100 Research, Engineering and Development (Airport and Airway Trust Fund) [021-12-8108-0] .....	-170	-204	-163
2199 Outgo under current law .....	-15,187	-16,271	-15,413
2999 Total cash outgo (-) .....	-15,187	-16,271	-15,413
<b>Surplus or deficit::</b>			
3110 Excluding interest .....	28	-362	1,240
3120 Interest .....	285	283	338
3199 Subtotal, surplus or deficit .....	313	-79	1,578
3298 Rounding adjustment .....	2	.....	.....
3299 Total adjustments .....	2	.....	.....
3999 Total change in fund balance .....	315	-79	1,578
<b>Unexpended balance, end of year::</b>			
4100 Uninvested balance (net), end of year .....	1,684	1,890	1,947
4200 Airport and Airway Trust Fund .....	13,404	13,119	14,640
4999 Total balance, end of year .....	15,088	15,009	16,587

**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 2019, 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 \$112,600,000, shall be obligated for administration, not less than \$15,000,000 shall be available for the Airport Cooperative Research Program, and not less than \$33,194,000 shall be available for Airport Technology Research.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

GRANTS-IN-AID FOR AIRPORTS—Continued  
Program and Financing (in millions of dollars)

Identification code 069-8106-0-7-402	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Grants-in-aid for airports .....	3,386	3,164	3,189
0002 Personnel and related expenses .....	108	107	113
0003 Airport technology research .....	31	31	33
0005 Small community air service .....	10	10	.....
0006 Airport Cooperative Research .....	15	15	15
0100 Total direct program .....	3,550	3,327	3,350
0799 Total direct obligations .....	3,550	3,327	3,350
0801 Grants-in-aid for Airports (Airport and Airway Trust Fund) (Reimbursable) .....	.....	1	1
0900 Total new obligations, unexpired accounts .....	3,550	3,328	3,351
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	15	17	40
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	1	1	.....
1021 Recoveries of prior year unpaid obligations .....	193	.....	.....
1033 Recoveries of prior year paid obligations .....	8	.....	.....
1050 Unobligated balance (total) .....	216	17	40
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	3,750	3,750	3,000
1137 Appropriations applied to liquidate contract authority .....	-3,750	-3,750	-3,000
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) .....	3,351	3,351	3,351
1930 Total budgetary resources available .....	3,567	3,368	3,391
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	17	40	40
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	5,643	5,708	5,590
3010 New obligations, unexpired accounts .....	3,550	3,328	3,351
3020 Outlays (gross) .....	-3,292	-3,446	-3,473
3040 Recoveries of prior year unpaid obligations, unexpired .....	-193	.....	.....
3050 Unpaid obligations, end of year .....	5,708	5,590	5,468
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	5,643	5,708	5,590
3200 Obligated balance, end of year .....	5,708	5,590	5,468
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	1	1	1
Outlays, gross:			
4010 Outlays from new discretionary authority .....	292	444	451
4011 Outlays from discretionary balances .....	3,000	3,002	3,022
4020 Outlays, gross (total) .....	3,292	3,446	3,473
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-1	.....	.....
4033 Non-Federal sources .....	-8	-1	-1
4040 Offsets against gross budget authority and outlays (total) ....	-9	-1	-1
Additional offsets against gross budget authority only:			
4053 Recoveries of prior year paid obligations, unexpired accounts .....	8	.....	.....
4080 Outlays, net (discretionary) .....	3,283	3,445	3,472
Mandatory:			
4090 Budget authority, gross .....	3,350	3,350	3,350
4180 Budget authority, net (total) .....	3,350	3,350	3,350
4190 Outlays, net (total) .....	3,283	3,445	3,472
<b>Memorandum (non-add) entries:</b>			
5052 Obligated balance, SOY: Contract authority .....	3,514	3,114	2,714
5053 Obligated balance, EOY: Contract authority .....	3,114	2,714	3,064
5061 Limitation on obligations (Highway Trust Funds) .....	3,350	3,327	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	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	68	67	67
11.3 Other than full-time permanent .....	1	1	1
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	70	69	69
12.1 Civilian personnel benefits .....	22	22	23
21.0 Travel and transportation of persons .....	3	3	3
23.2 Rental payments to others .....	1	1	1
25.1 Advisory and assistance services .....	27	26	29
25.2 Other services from non-Federal sources .....	3	3	3
25.3 Other goods and services from Federal sources .....	20	29	33
25.7 Operation and maintenance of equipment .....	3	3	3
26.0 Supplies and materials .....	1	1	1
31.0 Equipment .....	4	1	1
41.0 Grants, subsidies, and contributions .....	3,386	3,159	3,184
94.0 Financial transfers .....	10	10	.....
99.0 Direct obligations .....	3,550	3,327	3,350
99.0 Reimbursable obligations .....	.....	1	1
99.9 Total new obligations, unexpired accounts .....	3,550	3,328	3,351

## Employment Summary

Identification code 069-8106-0-7-402	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	589	593	594
2001 Reimbursable civilian full-time equivalent employment .....	.....	2	1

## 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, \$2,766,572,000, of which \$489,572,000 shall remain available until September 30, 2020 and \$2,277,000,000 shall remain available until September 30, 2021: 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 2020 through 2024, 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-8107-0-7-402	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Engineering, development, test and evaluation .....	186	172	157
0002 Procurement and modernization of air traffic control (ATC) facilities and equipment .....	1,697	1,904	1,895
0003 Procurement and modernization of non-ATC facilities and equipment .....	151	197	197
0004 Mission support .....	214	246	229
0005 Personnel and related expenses .....	485	483	490
0006 Hurricane Sandy .....	1	2	.....

0007	Spectrum Efficient National Surveillance Radar (SENSR) .....	9	11	.....
0100	Subtotal, direct program .....	2,743	3,015	2,968
0799	Total direct obligations .....	2,743	3,015	2,968
0801	Facilities and Equipment (Airport and Airway Trust Fund) (Reimbursable) .....	82	84	84
0900	Total new obligations, unexpired accounts .....	2,825	3,099	3,052
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	1,227	1,468	1,366
1001	Discretionary unobligated balance brought fwd, Oct 1 .....	1,227	.....	.....
1021	Recoveries of prior year unpaid obligations .....	81	.....	.....
1050	Unobligated balance (total) .....	1,308	1,468	1,366
Budget authority:				
Appropriations, discretionary:				
1101	Appropriation (special or trust fund) .....	2,855	2,836	2,767
Spending authority from offsetting collections, discretionary:				
1700	Collected .....	104	161	103
1701	Change in uncollected payments, Federal sources .....	12	.....	.....
1750	Spending auth from offsetting collections, disc (total) .....	116	161	103
Spending authority from offsetting collections, mandatory:				
1800	Collected .....	20	.....	.....
1900	Budget authority (total) .....	2,991	2,997	2,870
1930	Total budgetary resources available .....	4,299	4,465	4,236
Memorandum (non-add) entries:				
1940	Unobligated balance expiring .....	-6	.....	.....
1941	Unexpired unobligated balance, end of year .....	1,468	1,366	1,184
Special and non-revolving trust funds:				
1950	Other balances withdrawn and returned to unappropriated receipts .....	37	.....	.....
1951	Unobligated balance expiring .....	6	.....	.....
1952	Expired unobligated balance, start of year .....	56	89	89
1953	Expired unobligated balance, end of year .....	46	89	89
1954	Unobligated balance canceling .....	37	.....	.....
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	1,770	1,814	1,825
3010	New obligations, unexpired accounts .....	2,825	3,099	3,052
3011	Obligations ("upward adjustments"), expired accounts .....	3	.....	.....
3020	Outlays (gross) .....	-2,673	-3,088	-3,028
3040	Recoveries of prior year unpaid obligations, unexpired .....	-81	.....	.....
3041	Recoveries of prior year unpaid obligations, expired .....	-30	.....	.....
3050	Unpaid obligations, end of year .....	1,814	1,825	1,849
Uncollected payments:				
3060	Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-58	-52	-52
3070	Change in uncollected pymts, Fed sources, unexpired .....	-12	.....	.....
3071	Change in uncollected pymts, Fed sources, expired .....	18	.....	.....
3090	Uncollected pymts, Fed sources, end of year .....	-52	-52	-52
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	1,712	1,762	1,773
3200	Obligated balance, end of year .....	1,762	1,773	1,797
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	2,971	2,997	2,870
Outlays, gross:				
4010	Outlays from new discretionary authority .....	928	1,339	1,263
4011	Outlays from discretionary balances .....	1,740	1,739	1,760
4020	Outlays, gross (total) .....	2,668	3,078	3,023
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4030	Federal sources .....	-42	-58	-52
4033	Non-Federal sources .....	-80	-103	-51
4040	Offsets against gross budget authority and outlays (total) ....	-122	-161	-103
Additional offsets against gross budget authority only:				
4050	Change in uncollected pymts, Fed sources, unexpired .....	-12	.....	.....
4052	Offsetting collections credited to expired accounts .....	18	.....	.....
4060	Additional offsets against budget authority only (total) .....	6	.....	.....
4070	Budget authority, net (discretionary) .....	2,855	2,836	2,767
4080	Outlays, net (discretionary) .....	2,546	2,917	2,920
Mandatory:				
4090	Budget authority, gross .....	20	.....	.....
Outlays, gross:				
4100	Outlays from new mandatory authority .....	5	.....	.....
4101	Outlays from mandatory balances .....	.....	10	5
4110	Outlays, gross (total) .....	5	10	5

## Offsets against gross budget authority and outlays:

Offsetting collections (collected) from:				
4120	Federal sources [Spectrum 011-X-5512000] .....	-20	.....	.....
4180	Budget authority, net (total) .....	2,855	2,836	2,767
4190	Outlays, net (total) .....	2,531	2,927	2,925

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		2017 actual	2018 est.	2019 est.
Direct obligations:				
Personnel compensation:				
11.1	Full-time permanent .....	315	320	321
11.3	Other than full-time permanent .....	1	1	1
11.5	Other personnel compensation .....	7	7	7
11.9	Total personnel compensation .....	323	328	329
12.1	Civilian personnel benefits .....	102	102	102
21.0	Travel and transportation of persons .....	39	39	44
22.0	Transportation of things .....	3	4	4
23.1	Rental payments to GSA .....	1		
23.2	Rental payments to others .....	26	51	51
23.3	Communications, utilities, and miscellaneous charges .....	42	50	50
25.1	Advisory and assistance services .....	1,640	1,779	1,712
25.2	Other services from non-Federal sources .....	114	141	119
25.3	Other goods and services from Federal sources .....	31	35	35
25.4	Operation and maintenance of facilities .....	67	73	72
25.5	Research and development contracts .....			1
25.7	Operation and maintenance of equipment .....	62	72	72
25.8	Subsistence and support of persons .....	1	2	1
26.0	Supplies and materials .....	26	33	28
31.0	Equipment .....	153	169	203
32.0	Land and structures .....	111	137	143
41.0	Grants, subsidies, and contributions .....			1
43.0	Interest and dividends .....	2		1
99.0	Direct obligations .....	2,743	3,015	2,968
99.0	Reimbursable obligations .....	82	84	84
99.9	Total new obligations, unexpired accounts .....	2,825	3,099	3,052

## Employment Summary

Identification code 069-8107-0-7-402	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	2,687	2,664	2,649
2001 Reimbursable civilian full-time equivalent employment .....	54	54	55

## 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, \$74,406,000, to be derived from the Airport and Airway Trust Fund and to remain available until September 30, 2021: 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

## Program and Financing (in millions of dollars)

Identification code 069–8108–0–7–402	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0011 Improve aviation safety .....	92	118	64
0012 Economic Competitiveness .....	25	30	15
0013 Reduce environmental impact of aviation .....	43	33	24
0014 Improve the efficiency of mission support .....	6	5	3
0100 Subtotal, direct program .....	166	186	106
0799 Total direct obligations .....	166	186	106
0801 Research, Engineering and Development (Airport and Airway Trust (Reimbursable)) .....	8	8	8
0900 Total new obligations, unexpired accounts .....	174	194	114
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	66	78	70
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	67	78	70
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	177	175	74
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	9	11	11
1900 Budget authority (total) .....	186	186	85
1930 Total budgetary resources available .....	253	264	155
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	–1		
1941 Unexpired unobligated balance, end of year .....	78	70	41
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		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	141	143	133
3010 New obligations, unexpired accounts .....	174	194	114
3020 Outlays (gross) .....	–170	–204	–163
3040 Recoveries of prior year unpaid obligations, unexpired .....	–1		
3041 Recoveries of prior year unpaid obligations, expired .....	–1		
3050 Unpaid obligations, end of year .....	143	133	84
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	–3	–3	–3
3090 Uncollected pymts, Fed sources, end of year .....	–3	–3	–3
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	138	140	130
3200 Obligated balance, end of year .....	140	130	81
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	186	186	85
Outlays, gross:			
4010 Outlays from new discretionary authority .....	51	88	44
4011 Outlays from discretionary balances .....	119	116	119
4020 Outlays, gross (total) .....	170	204	163
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
4180 Budget authority, net (total) .....	177	175	74
4190 Outlays, net (total) .....	161	193	152

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 safety, economic competitiveness, and environmental performance of the National Airspace System. The request includes funding for several research and development activities of the Next Gener-

ation 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	2017 actual	2018 est.	2019 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent .....	28	30	16
12.1 Civilian personnel benefits .....	9	9	5
21.0 Travel and transportation of persons .....	1	2	1
25.1 Advisory and assistance services .....	23	26	15
25.2 Other services from non-Federal sources .....	49	55	32
25.3 Other goods and services from Federal sources .....	6	6	4
25.4 Operation and maintenance of facilities .....		1	
25.5 Research and development contracts .....	18	21	12
25.7 Operation and maintenance of equipment .....	1	1	1
26.0 Supplies and materials .....	2	2	1
31.0 Equipment .....	2	2	1
41.0 Grants, subsidies, and contributions .....	27	31	18
99.0 Direct obligations .....	166	186	106
99.0 Reimbursable obligations .....	8	8	8
99.9 Total new obligations, unexpired accounts .....	174	194	114

## Employment Summary

Identification code 069–8108–0–7–402	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	230	229	132

## 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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Payment to Operations .....	9,173	9,111	8,633
0900 Total new obligations (object class 94.0) .....	9,173	9,111	8,633
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	9,173	9,111	8,633
1930 Total budgetary resources available .....	9,173	9,111	8,633
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		278	
3010 New obligations, unexpired accounts .....	9,173	9,111	8,633
3020 Outlays (gross) .....	–8,895	–9,389	–8,633
3050 Unpaid obligations, end of year .....	278		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....		278	
3200 Obligated balance, end of year .....	278		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	9,173	9,111	8,633
Outlays, gross:			
4010 Outlays from new discretionary authority .....	8,895	9,111	8,633
4011 Outlays from discretionary balances .....		278	
4020 Outlays, gross (total) .....	8,895	9,389	8,633
4180 Budget authority, net (total) .....	9,173	9,111	8,633
4190 Outlays, net (total) .....	8,895	9,389	8,633

The 2019 Budget proposes \$9,931 million for Federal Aviation Administration Operations, of which \$8,633 million 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 2019 Budget, which reflects the fourth year of the five-year Fixing America's Surface Transportation (FAST) Act, 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 2019 Federal Highway Administration (FHWA) budget consists of \$46,063 million in budget authority and \$45,466 million in outlays.

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

[In millions of dollars]			
	2017 actual	2018 est.	2019 est.
<b>Budget Authority:</b>			
Federal-aid highways contract authority (HTF) .....	43,954	44,924	46,008
Federal-aid subject to limitation .....	43,266	44,234	45,269
Federal-aid highways exempt from the limitation .....	688	690	739
Miscellaneous appropriations (TIFIA upward reestimate GF) .....	2	251	0
TIFIA General Fund Program Account Upward Reestimate (GF) .....	3	3	0
Miscellaneous trust funds (TF) .....	78	55	55
<b>Total Budget Authority .....</b>	<b>44,037</b>	<b>45,233</b>	<b>46,063</b>
<b>Total Mandatory .....</b>	<b>44,037</b>	<b>45,233</b>	<b>46,063</b>
<b>Obligation Limitation:</b>			
Federal-aid highways (HTF) .....	43,266	42,972	45,269

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 2017 and 2018.

## Federal Funds

### MISCELLANEOUS APPROPRIATIONS

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

Identification code 069-9911-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0002 69-X-0538 STP .....	14	13	.....
0003 69-X-991 All Others .....	14	10	.....
0083 69-X-0505 TIFIA .....	2	251	.....
0900 Total new obligations (object class 41.0) .....	30	274	.....
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	159	135	112
1021 Recoveries of prior year unpaid obligations .....	4	.....	.....
1050 Unobligated balance (total) .....	163	135	112
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....	.....	.....	-112
Appropriations, mandatory:			
1200 Appropriation .....	2	251	.....
1900 Budget authority (total) .....	2	251	-112
1930 Total budgetary resources available .....	165	386	.....
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	135	112	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	55	52	44
3010 New obligations, unexpired accounts .....	30	274	.....
3020 Outlays (gross) .....	-29	-282	-22
3040 Recoveries of prior year unpaid obligations, unexpired .....	-4	.....	.....
3050 Unpaid obligations, end of year .....	52	44	22
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	55	52	44
3200 Obligated balance, end of year .....	52	44	22
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	.....	.....	-112
Outlays, gross:			
4011 Outlays from discretionary balances .....	27	31	22
Mandatory:			
4090 Budget authority, gross .....	2	251	.....
Outlays, gross:			
4100 Outlays from new mandatory authority .....	2	251	.....
4180 Budget authority, net (total) .....	2	251	-112
4190 Outlays, net (total) .....	29	282	22

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 \$2 million for 2017 and \$251 million for 2018. 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 2019.

## EMERGENCY RELIEF PROGRAM

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

Identification code 069-0500-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Emergency Relief Program (Direct) .....	820	618	309
0900 Total new obligations (object class 41.0) .....	820	618	309
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	386	1,236	618
1021 Recoveries of prior year unpaid obligations .....	138	.....	.....

EMERGENCY RELIEF PROGRAM—Continued  
Program and Financing—Continued

Identification code 069-0500-0-1-401	2017 actual	2018 est.	2019 est.
1050 Unobligated balance (total) .....	524	1,236	618
Budget authority:			
Appropriations, discretionary:			
1100   Appropriation .....	1,532	.....	.....
1930 Total budgetary resources available .....	2,056	1,236	618
Memorandum (non-add) entries:			
1941   Unexpired unobligated balance, end of year .....	1,236	618	309
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000   Unpaid obligations, brought forward, Oct 1 .....	533	700	707
3010   New obligations, unexpired accounts .....	820	618	309
3020   Outlays (gross) .....	-515	-611	-496
3040   Recoveries of prior year unpaid obligations, unexpired .....	-138	.....	.....
3050   Unpaid obligations, end of year .....	700	707	520
Memorandum (non-add) entries:			
3100   Obligated balance, start of year .....	533	700	707
3200   Obligated balance, end of year .....	700	707	520
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000   Budget authority, gross .....	1,532	.....	.....
Outlays, gross:			
4010   Outlays from new discretionary authority .....	258	.....	.....
4011   Outlays from discretionary balances .....	257	611	496
4020   Outlays, gross (total) .....	515	611	496
4180 Budget authority, net (total) .....	1,532	.....	.....
4190 Outlays, net (total) .....	515	611	496

FHWA is authorized to receive additional General Fund discretionary funding for eligible emergency relief as needed. In 2012, \$1,662 million was enacted to remain available until expended, in 2013, \$2,022 million was enacted to remain available until expended, and in 2017, \$1,532 million was enacted to remain available until expended, all for necessary expenses resulting from major disasters declared pursuant to the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.). Any such General Fund discretionary funding received would be in addition to 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 2019.

## APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM

## Program and Financing (in millions of dollars)

Identification code 069-0640-0-1-401	2017 actual	2018 est.	2019 est.
<b>Budgetary resources:</b>			
Unobligated balance:			
1000   Unobligated balance brought forward, Oct 1 .....	46	46	46
Budget authority:			
Appropriations, discretionary:			
1131   Unobligated balance of appropriations permanently reduced .....	.....	.....	-46
1930 Total budgetary resources available .....	46	46	.....
Memorandum (non-add) entries:			
1941   Unexpired unobligated balance, end of year .....	46	46	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000   Unpaid obligations, brought forward, Oct 1 .....	11	10	6
3020   Outlays (gross) .....	-1	-4	-4
3050   Unpaid obligations, end of year .....	10	6	2
Memorandum (non-add) entries:			
3100   Obligated balance, start of year .....	11	10	6
3200   Obligated balance, end of year .....	10	6	2
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000   Budget authority, gross .....	.....	.....	-46

Outlays, gross:			
4011   Outlays from discretionary balances .....	1	4	4
4180 Budget authority, net (total) .....	.....	.....	-46
4190 Outlays, net (total) .....	1	4	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 2019.

## STATE INFRASTRUCTURE BANKS

## Program and Financing (in millions of dollars)

Identification code 069-0549-0-1-401	2017 actual	2018 est.	2019 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 2019.

## HIGHWAY INFRASTRUCTURE INVESTMENT, RECOVERY ACT

## Program and Financing (in millions of dollars)

Identification code 069-0504-0-1-401	2017 actual	2018 est.	2019 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	2017 actual	2018 est.	2019 est.
Direct loan reestimates:			
135001 Tiger TIFIA Direct Loans (ARRA) .....	-4	110	.....

Enacted on February 17, 2009, the American Recovery and Reinvestment Act of 2009 (Recovery Act) provided \$27.5 billion from the General Fund to the Federal Highway Administration (FHWA), of which \$26.6 billion was apportioned to States based on formulas described in the Recovery

Act, and \$0.9 billion was allocated to programs identified in the Recovery Act, including the Indian Reservation Roads Program; Park Roads and Parkway Program; Forest Highway Program; Refuge Roads Program; Disadvantaged Business Enterprise Bonding Assistance; Territorial Highway Program; Puerto Rico Highway Program; and the Ferry Boat Discretionary Program. Administrative oversight funds were available through September 30, 2012 and all other funds were available through September 30, 2010. The FHWA Recovery Act funds have been used to invest in transportation, environmental protection, and other infrastructure that will provide longer term economic benefits to the Nation. The Recovery Act funds augmented existing investments, authorized by the Safe, Accountable, Flexible, Efficient Transportation Equity Act of 2005: A Legacy for Users, and enabled States as well as regional and local governments to accelerate the completion of a number of highway infrastructure projects planned or underway. Since the Recovery Act was enacted in February 2009, more than 42,000 miles of pavement across the United States have been improved. 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 (TIFIA) Act program. No new budget authority is requested for 2019.

TRANSPORTATION INFRASTRUCTURE FINANCE AND INNOVATION PROGRAM DIRECT LOAN  
FINANCING ACCOUNT

Program and Financing (in millions of dollars)

Identification code 069-4123-0-3-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0710 Direct loan obligations .....	3,851	3,751	3,945
0713 Payment of interest to Treasury .....	417	482	601
0742 Downward reestimates paid to receipt accounts .....	81	659	.....
0743 Interest on downward reestimates .....	25	62	.....
0900 Total new obligations, unexpired accounts .....	4,374	4,954	4,546
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	4	1	.....
1021 Recoveries of prior year unpaid obligations .....	14	.....	.....
1024 Unobligated balance of borrowing authority withdrawn .....	-13	.....	.....
1050 Unobligated balance (total) .....	5	1	.....
Financing authority:			
Borrowing authority, mandatory:			
1400 Borrowing authority .....	4,041	4,548	4,289
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	671	894	460
1801 Change in uncollected payments, Federal sources .....	-110	-25	-149
1825 Spending authority from offsetting collections applied to repay debt .....	-232	-464	-54
1850 Spending auth from offsetting collections, mand (total) .....	329	405	257
1900 Budget authority (total) .....	4,370	4,953	4,546
1930 Total budgetary resources available .....	4,375	4,954	4,546
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 .....	11,661	11,480	12,064
3010 New obligations, unexpired accounts .....	4,374	4,954	4,546
3020 Outlays (gross) .....	-4,541	-4,370	-4,001
3040 Recoveries of prior year unpaid obligations, unexpired .....	-14	.....	.....
3050 Unpaid obligations, end of year .....	11,480	12,064	12,609
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-738	-628	-603
3070 Change in uncollected pymts, Fed sources, unexpired .....	110	25	149
3090 Uncollected pymts, Fed sources, end of year .....	-628	-603	-454
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	10,923	10,852	11,461
3200 Obligated balance, end of year .....	10,852	11,461	12,155

Financing authority and disbursements, net:

Mandatory:			
4090 Budget authority, gross .....	4,370	4,953	4,546
Financing disbursements:			
4110 Outlays, gross (total) .....	4,541	4,370	4,001
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120 Federal sources: subsidy from program account .....	-312	-274	-155
4120 Federal sources: Upward Reestimate .....	-1	-161	.....
4120 Federal sources: Interest on upward reestimate .....	-1	-90	.....
4122 Interest on uninvested funds .....	-39	.....	-2
4123 Non-Federal sources - Interest payments .....	-104	-156	-249
4123 Non-Federal sources - Principal payments .....	-214	-213	-54
4130 Offsets against gross budget authority and outlays (total) ....	-671	-894	-460
Additional offsets against financing authority only (total):			
4140 Change in uncollected pymts, Fed sources, unexpired .....	110	25	149
4160 Budget authority, net (mandatory) .....	3,809	4,084	4,235
4170 Outlays, net (mandatory) .....	3,870	3,476	3,541
4180 Budget authority, net (total) .....	3,809	4,084	4,235
4190 Outlays, net (total) .....	3,870	3,476	3,541

Status of Direct Loans (in millions of dollars)

Identification code 069-4123-0-3-401	2017 actual	2018 est.	2019 est.
Position with respect to appropriations act limitation on obligations:			
1111 Direct loan obligations from current-year authority .....	3,851	3,751	3,945
1150 Total direct loan obligations .....	3,851	3,751	3,945
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year .....	12,742	12,677	16,380
1231 Disbursements: Direct loan disbursements .....	4,009	3,093	3,400
1251 Repayments: Repayments and prepayments .....	-214	-213	-54
1261 Adjustments: Capitalized interest .....	226	823	1,143
Write-offs for default:			
1263 Direct loans .....	-448	.....	.....
1264 Other adjustments, net (+ or -) .....	-3,638	.....	.....
1290 Outstanding, end of year .....	12,677	16,380	20,869

Balance Sheet (in millions of dollars)

Identification code 069-4123-0-3-401	2016 actual	2017 actual
<b>ASSETS:</b>		
Federal assets:		
1101 Fund balances with Treasury .....	4	1
Investments in US securities:		
1106 Receivables, net .....	2	312
Net value of assets related to post-1991 direct loans receivable:		
1401 Direct loans receivable, gross .....	9,104	12,677
1402 Interest receivable .....	.....	.....
1404 Foreclosed property .....	.....	167
1405 Allowance for subsidy cost (-) .....	-732	-236
1499 Net present value of assets related to direct loans .....	8,372	12,608
1999 Total assets .....	8,378	12,921
<b>LIABILITIES:</b>		
Federal liabilities:		
2103 Debt .....	8,272	12,139
2105 Other .....	106	782
2999 Total liabilities .....	8,378	12,921
4999 Total liabilities and net position .....	8,378	12,921

TIFIA GENERAL FUND PROGRAM ACCOUNT, FEDERAL HIGHWAY ADMINISTRATION,  
TRANSPORTATION

Program and Financing (in millions of dollars)

Identification code 069-0542-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0705 Reestimates of direct loan subsidy .....	3	.....	.....
0706 Interest on reestimates of direct loan subsidy .....	.....	3	.....
0900 Total new obligations (object class 41.0) .....	3	3	.....

TIFIA GENERAL FUND PROGRAM ACCOUNT, FEDERAL HIGHWAY ADMINISTRATION,  
TRANSPORTATION—Continued  
**Program and Financing—Continued**

Identification code 069-0542-0-1-401	2017 actual	2018 est.	2019 est.
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, mandatory:			
1200 Appropriation .....	3	3	.....
1900 Budget authority (total) .....	3	3	.....
1930 Total budgetary resources available .....	3	3	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	2	2
3010 New obligations, unexpired accounts .....	3	3	.....
3020 Outlays (gross) .....	-3	-3	.....
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 .....	3	3	.....
Outlays, gross:			
4100 Outlays from new mandatory authority .....	3	3	.....
4180 Budget authority, net (total) .....	3	3	.....
4190 Outlays, net (total) .....	3	3	.....

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

Identification code 069-0542-0-1-401	2017 actual	2018 est.	2019 est.
Direct loan subsidy outlays:			
134001 TIFIA TIGER Direct Loans .....	-12	.....	.....
Direct loan reestimates:			
135001 TIFIA TIGER Direct Loans .....	-14	-1	.....

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.

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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0713 Payment of interest to Treasury .....	25	32	36
0741 Modification savings .....	12	.....	.....
0742 Downward reestimates paid to receipt accounts .....	12	4	.....
0743 Interest on downward reestimates .....	5	.....	.....
0900 Total new obligations, unexpired accounts .....	54	36	36
<b>Budgetary resources:</b>			
Unobligated balance:			
1021 Recoveries of prior year unpaid obligations .....	15	.....	.....
1024 Unobligated balance of borrowing authority withdrawn .....	-15	.....	.....
Financing authority:			
Borrowing authority, mandatory:			
1400 Borrowing authority .....	51	32	31
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	18	9	8
1825 Spending authority from offsetting collections applied to repay debt .....	-15	-5	-3
1850 Spending auth from offsetting collections, mand (total) .....	3	4	5
1900 Budget authority (total) .....	54	36	36

1930	Total budgetary resources available .....	54	36	36
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000 Unpaid obligations, brought forward, Oct 1 .....	94	79	81	
3010 New obligations, unexpired accounts .....	54	36	36	
3020 Outlays (gross) .....	-54	-34	-113	
3040 Recoveries of prior year unpaid obligations, unexpired .....	-15	.....	.....	
3050 Unpaid obligations, end of year .....	79	81	4	
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 .....	92	77	79	
3200 Obligated balance, end of year .....	77	79	2	
<b>Financing authority and disbursements, net:</b>				
Mandatory:				
4090 Budget authority, gross .....	54	36	36	
Financing disbursements:				
4110 Outlays, gross (total) .....	54	34	113	
Offsets against gross financing authority and disbursements:				
Offsetting collections (collected) from:				
4120 Federal sources .....	-4	-3	.....	
4122 Interest on uninvested funds .....	.....	-1	-1	
4123 Non-Federal sources .....	-14	-5	-7	
4130 Offsets against gross budget authority and outlays (total) ....	-18	-9	-8	
4160 Budget authority, net (mandatory) .....	36	27	28	
4170 Outlays, net (mandatory) .....	36	25	105	
4180 Budget authority, net (total) .....	36	27	28	
4190 Outlays, net (total) .....	36	25	105	

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

Identification code 069-4348-0-3-401	2017 actual	2018 est.	2019 est.
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year .....	956	985	1,008
1231 Disbursements: Direct loan disbursements .....	.....	.....	77
1251 Repayments: Repayments and prepayments .....	-11	-2	-3
1261 Adjustments: Capitalized interest .....	20	25	28
1264 Write-offs for default: Other adjustments, net (+ or -) .....	20	.....	.....
1290 Outstanding, end of year .....	985	1,008	1,110

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

Identification code 069-4348-0-3-401	2016 actual	2017 actual
<b>ASSETS:</b>		
Federal assets:		
Investments in US securities:		
1106 Receivables, net .....	4	3
Net value of assets related to post-1991 direct loans receivable:		
1401 Direct loans receivable, gross .....	975	985
1405 Allowance for subsidy cost (-) .....	-61	-45
1499 Net present value of assets related to direct loans .....	914	940
1999 Total assets .....	918	943
<b>LIABILITIES:</b>		
Federal liabilities:		
2103 Debt .....	903	939
2105 Other .....	15	4
2999 Total liabilities .....	918	943
4999 Total liabilities and net position .....	918	943

TIGER TIFIA DIRECT LOAN FINANCING ACCOUNT, RECOVERY ACT

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

Identification code 069-4347-0-3-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0713 Payment of interest to Treasury .....	20	5	2
0742 Downward reestimates paid to receipt accounts .....	3	1	.....
0743 Interest on downward reestimates .....	1	.....	.....

0900 Total new obligations, unexpired accounts ..... 24 6 2

**Budgetary resources:**  
Financing authority:

1400 Borrowing authority, mandatory:  
Borrowing authority ..... 22 1 2  
1800 Spending authority from offsetting collections, mandatory:  
Collected ..... 2 594 .....  
1825 Spending authority from offsetting collections applied to  
repay debt ..... -589 .....  
1850 Spending auth from offsetting collections, mand (total) ..... 2 5 .....  
1900 Budget authority (total) ..... 24 6 2  
1930 Total budgetary resources available ..... 24 6 2

**Change in obligated balance:**

Unpaid obligations:  
3000 Unpaid obligations, brought forward, Oct 1 ..... 1  
3010 New obligations, unexpired accounts ..... 24 6 2  
3020 Outlays (gross) ..... -24 -5 -2  
3050 Unpaid obligations, end of year ..... 1 1  
Memorandum (non-add) entries:  
3100 Obligated balance, start of year ..... 1  
3200 Obligated balance, end of year ..... 1 1

**Financing authority and disbursements, net:**

Mandatory:  
4090 Budget authority, gross ..... 24 6 2  
Financing disbursements:  
4110 Outlays, gross (total) ..... 24 5 2  
Offsets against gross financing authority and disbursements:  
Offsetting collections (collected) from:  
4120 Federal sources ..... -111 .....  
4123 Non-Federal sources - Interest payments ..... -2 -5 .....  
4123 Non-Federal sources - Principal payments ..... -478 .....  
4130 Offsets against gross budget authority and outlays (total) .... -2 -594 .....  
4160 Budget authority, net (mandatory) ..... 22 -588 2  
4170 Outlays, net (mandatory) ..... 22 -589 2  
4180 Budget authority, net (total) ..... 22 -588 2  
4190 Outlays, net (total) ..... 22 -589 2

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

Identification code 069-4347-0-3-401	2017 actual	2018 est.	2019 est.
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year	531	536	59
1251 Repayments: Repayments and prepayments		-478	
1261 Adjustments: Capitalized interest	21	1	1
1264 Write-offs for default: Other adjustments, net (+ or -)	-16		
1290 Outstanding, end of year	536	59	60

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

Identification code 069-4347-0-3-401	2016 actual	2017 actual
<b>ASSETS:</b>		
Federal assets:		
Investments in US securities:		
1106 Receivables, net		3
Net value of assets related to post-1991 direct loans receivable:		
1401 Direct loans receivable, gross	516	536
1405 Allowance for subsidy cost (-)	106	102
1499 Net present value of assets related to direct loans	622	638
1999 Total assets	622	641
<b>LIABILITIES:</b>		
Federal liabilities:		
2103 Debt	618	640
2105 Other	4	1
2999 Total liabilities	622	641
4999 Total liabilities and net position	622	641

**HIGHWAY INFRASTRUCTURE PROGRAMS**

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

Identification code 069-0548-0-1-401	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	7		
3020 Outlays (gross)	-3		
3041 Recoveries of prior year unpaid obligations, expired	-4		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	7		
<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		

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.

No further appropriations are requested in 2019.

**Trust Funds**

**RIGHT-OF-WAY REVOLVING FUND LIQUIDATING ACCOUNT**

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

Identification code 069-8402-0-8-401	2017 actual	2018 est.	2019 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 2019.

**HIGHWAY TRUST FUND**

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

Identification code 069-8102-0-7-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 CMIA interest	2		
0900 Total new obligations, unexpired accounts (object class 43.0)	2		

HIGHWAY TRUST FUND—Continued  
Program and Financing—Continued

Identification code 069-8102-0-7-401	2017 actual	2018 est.	2019 est.
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	2		
1930 Total budgetary resources available .....	2		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....	2		
3020 Outlays (gross) .....	-2		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	2		
Outlays, gross:			
4011 Outlays from discretionary balances .....	2		
4180 Budget authority, net (total) .....	2		
4190 Outlays, net (total) .....	2		
<b>Memorandum (non-add) entries:</b>			
5000 Total investments, SOY: Federal securities: Par value .....	64,629	52,332	41,035
5001 Total investments, EOY: Federal securities: Par value .....	52,332	41,035	29,738

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 \$122 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 Status of Funds table presents 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 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	2017 actual	2018 est.	2019 est.
Unexpended balance, start of year:			
0100 Balance, start of year .....	69,218	56,293	43,597
0999 Total balance, start of year .....	69,218	56,293	43,597
Cash income during the year:			
Current law:			
Receipts:			
1110 Highway Trust Fund, Deposits (Highway Account) .....	35,686	36,546	37,307
1110 Highway Trust Fund, Deposits (Mass Transit Account) .....	5,334	5,266	5,284
1120 Motor Carrier Safety Operations and Programs .....	22	21	20

1130 Federal-aid Highways .....	109		
1130 Operations and Research (Highway Trust Fund) .....	1		
1150 Earnings on Investments, Highway Trust Fund .....	385	350	175
1160 Transfer from the Leaking Underground Storage Tank Trust Fund, Highway Trust Fund (Highway Account) .....	93	93	
1160 Federal-aid Highways .....	225	488	340
1160 Operations and Research (Highway Trust Fund) .....	9	15	15
1160 Discretionary Grants (Highway Trust Fund, Mass Transit Account) .....	18		
1199 Income under present law .....	41,882	42,779	43,141
1999 Total cash income .....	41,882	42,779	43,141
Cash outgo during year:			
Current law:			
2100 Federal-aid Highways [021-15-8083-0] .....	-43,919	-44,159	-45,241
2100 Highway Trust Fund [021-15-8102-0] .....	-2		
2100 Right-of-way Revolving Fund Liquidating Account [021-15-8402-0] .....		-4	
2100 Miscellaneous Highway Trust Funds [021-15-9972-0] .....	-11	-12	-7
2100 National Motor Carrier Safety Program [021-17-8048-0] .....	-8	-5	
2100 Motor Carrier Safety Grants [021-17-8158-0] .....	-277	-336	-373
2100 Motor Carrier Safety Operations and Programs [021-17-8159-0] .....	-299	-289	-313
2100 Operations and Research (Highway Trust Fund) [021-18-8016-0] .....	-151	-168	-171
2100 Highway Traffic Safety Grants [021-18-8020-0] .....	-679	-688	-694
2100 Transit Formula Grants [021-36-8350-0] .....	-9,460	-9,814	-10,013
2199 Outgo under current law .....	-54,806	-55,475	-56,812
2999 Total cash outgo (-) .....	-54,806	-55,475	-56,812
Surplus or deficit:			
3110 Excluding interest .....	-13,309	-13,046	-13,846
3120 Interest .....	385	350	175
3199 Subtotal, surplus or deficit .....	-12,924	-12,696	-13,671
3220 Miscellaneous Highway Trust Funds .....			-59
3230 Federal-aid Highways .....	-101	-99	
3230 Federal-aid Highways .....	-1,175	-1,300	-1,300
3230 Federal-aid Highways .....	52		
3230 Highway Traffic Safety Grants .....	101	99	
3230 Transit Formula Grants .....	-52		
3230 Transit Formula Grants .....	1,175	1,300	1,300
3298 Rounding adjustment .....	-1		
3299 Total adjustments .....	-1		-59
3999 Total change in fund balance .....	-12,925	-12,696	-13,730
Unexpended balance, end of year:			
4100 Uninvested balance (net), end of year .....	3,961	2,562	129
4200 Highway Trust Fund .....	52,332	41,035	29,738
4999 Total balance, end of year .....	56,293	43,597	29,867

## FEDERAL-AID HIGHWAYS

## LIMITATION ON ADMINISTRATIVE EXPENSES

## (HIGHWAY TRUST FUND)

*Not to exceed \$449,692,304, 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.*

## (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 \$45,268,596,000 for fiscal year 2019: 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, \$46,007,596,000 derived from the Highway Trust Fund (other than the Mass Transit Account), to remain available until expended.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–8083–0–7–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0010 Surface transportation block grant program .....	11,742	12,220	12,980
0014 National highway performance program .....	20,098	20,917	22,219
0015 Congestion mitigation and air quality improvement program ....	1,258	1,309	1,391
0016 Highway safety improvement program .....	2,911	3,030	3,218
0017 Metropolitan planning program .....	252	262	279
0019 National highway freight program .....	934	972	1,033
0020 Nationally significant freight and highway projects .....	210	790	1,208
0024 Federal lands and tribal programs .....	684	700	716
0029 Research, technology and education program .....	218	218	219
0032 Administration - LAE .....	426	431	450
0033 Administration - ARC .....	2	2	.....
0058 Other programs .....	3,147	1,605	803
0091 Programs subject to obligation limitation .....	41,882	42,456	44,516
0211 Exempt Programs .....	676	798	775
0500 Total direct program .....	42,558	43,254	45,291
Credit program obligations:			
0701 Direct loan subsidy .....	202	249	249
0709 Administrative expenses .....	5	8	8
0791 Direct program activities, subtotal .....	207	257	257
0799 Total direct obligations .....	42,765	43,511	45,548
0801 Federal-aid Highways (Reimbursable) .....	289	488	340
0900 Total new obligations, unexpired accounts .....	43,054	43,999	45,888
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	24,476	23,333	22,490
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	362	407	.....
1013 Unobligated balance of contract authority transferred to or from other accounts [069–8350] .....	10	.....	.....
1050 Unobligated balance (total) .....	24,486	23,333	22,490
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	44,005	43,706	46,008
1120 Appropriations transferred to other accts [069–8350] .....	–1,175	–1,300	–1,300
1120 Appropriations transferred to other accts [069–8020] .....	–101	–99	.....
1121 Appropriations transferred from other acct [069–8350] ....	52	.....	.....
1137 Appropriations applied to liquidate contract authority .....	–42,781	–42,307	–44,708
Contract authority, discretionary:			
1520 Contract authority and/or unobligated balance of contract authority permanently reduced .....	.....	–857	.....
Contract authority, mandatory:			
1600 Contract authority .....	44,005	44,973	46,008
1610 Transferred to other accounts [069–8350] .....	–1,478	–1,300	–1,300
1610 Transferred to other accounts [069–8020] .....	–101	–99	.....
1611 Transferred from other accounts [069–8350] .....	42	.....	.....
1620 Contract authority and/or unobligated balance of contract authority permanently reduced .....	–857	.....	.....
1621 Contract authority temporarily reduced .....	–51	–49	.....
1640 Contract authority, mandatory (total) .....	41,560	43,525	44,708
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	334	488	340
1701 Change in uncollected payments, Federal sources .....	7	.....	.....
1750 Spending auth from offsetting collections, disc (total) .....	341	488	340
1900 Budget authority (total) .....	41,901	43,156	45,048
1930 Total budgetary resources available .....	66,387	66,489	67,538
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	23,333	22,490	21,650
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	63,260	62,395	62,235
3010 New obligations, unexpired accounts .....	43,054	43,999	45,888

3020 Outlays (gross) .....	–43,919	–44,159	–45,241
3050 Unpaid obligations, end of year .....	62,395	62,235	62,882
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	–567	–574	–574
3070 Change in uncollected pymts, Fed sources, unexpired .....	–7	.....	.....
3090 Uncollected pymts, Fed sources, end of year .....	–574	–574	–574
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	62,693	61,821	61,661
3200 Obligated balance, end of year .....	61,821	61,661	62,308

## Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross .....	341	–369	340
Outlays, gross:			
4010 Outlays from new discretionary authority .....	11,650	11,712	12,212
4011 Outlays from discretionary balances .....	31,497	31,727	32,275
4020 Outlays, gross (total) .....	43,147	43,439	44,487
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–225	–488	–340
4033 Non-Federal sources .....	–109	.....	.....
4040 Offsets against gross budget authority and outlays (total) ....	–334	–488	–340
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	–7	.....	.....
4070 Budget authority, net (discretionary) .....	.....	–857	.....
4080 Outlays, net (discretionary) .....	42,813	42,951	44,147
Mandatory:			
4090 Budget authority, gross .....	41,560	43,525	44,708
Outlays, gross:			
4100 Outlays from new mandatory authority .....	193	186	200
4101 Outlays from mandatory balances .....	579	534	554
4110 Outlays, gross (total) .....	772	720	754
4180 Budget authority, net (total) .....	41,560	42,668	44,708
4190 Outlays, net (total) .....	43,585	43,671	44,901

## Memorandum (non-add) entries:

5052 Obligated balance, SOY: Contract authority .....	60,961	59,750	60,111
5053 Obligated balance, EOY: Contract authority .....	59,750	60,111	60,111
5061 Limitation on obligations (Highway Trust Funds) .....	40,328	41,573	43,969
5099 Unexpired unavailable balance, SOY: Contract authority .....	157	208	257
5100 Unexpired unavailable balance, EOY: Contract authority .....	208	257	257

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

Identification code 069–8083–0–7–401	2017 actual	2018 est.	2019 est.
Direct loan levels supportable by subsidy budget authority:			
115002 TIFIA Direct Loans .....	3,851	3,751	3,945
115999 Total direct loan levels .....	3,851	3,751	3,945
Direct loan subsidy (in percent):			
132002 TIFIA Direct Loans .....	5.28	6.64	6.30
132999 Weighted average subsidy rate .....	5.28	6.64	6.30
Direct loan subsidy budget authority:			
133002 TIFIA Direct Loans .....	202	249	249
133999 Total subsidy budget authority .....	202	249	249
Direct loan subsidy outlays:			
134002 TIFIA Direct Loans .....	303	274	155
134999 Total subsidy outlays .....	303	274	155
Direct loan reestimates:			
135002 TIFIA Direct Loans .....	–104	–470	.....
135999 Total direct loan reestimates .....	–104	–470	.....
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.

## FEDERAL-AID HIGHWAYS—Continued

The Federal Highway Administration's (FHWA) 2019 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 (\$2.6 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 \$240 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 (\$1.3 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 (\$23.7 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 (\$11.9 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 (\$2.4 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 (\$350 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 (\$1.1 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 (\$950 million) 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 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	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	292	296	301
11.3 Other than full-time permanent .....	4	4	4
11.5 Other personnel compensation .....	36	36	36
11.9 Total personnel compensation .....	332	336	341
12.1 Civilian personnel benefits .....	99	100	101
21.0 Travel and transportation of persons .....	21	21	21
22.0 Transportation of things .....	1	1	1
23.1 Rental payments to GSA .....	30	29	29
23.2 Rental payments to others .....	1	1	1
23.3 Communications, utilities, and miscellaneous charges .....	8	8	8
24.0 Printing and reproduction .....	1	1	1
25.1 Advisory and assistance services .....	77	77	77
25.2 Other services from non-Federal sources .....	545	545	545
25.3 Other goods and services from Federal sources .....	436	436	436
25.4 Operation and maintenance of facilities .....	37	37	37
25.7 Operation and maintenance of equipment .....	48	48	48
26.0 Supplies and materials .....	5	5	5
31.0 Equipment .....	9	9	9
32.0 Land and structures .....	5	5	5
33.0 Investments and loans .....	202	249	249
41.0 Grants, subsidies, and contributions .....	40,908	41,603	43,634
99.0 Direct obligations .....	42,765	43,511	45,548
99.0 Reimbursable obligations .....	289	488	340
99.9 Total new obligations, unexpired accounts .....	43,054	43,999	45,888

#### Employment Summary

Identification code 069-8083-0-7-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	2,443	2,463	2,456
2001 Reimbursable civilian full-time equivalent employment .....	245	245	245

3001 Allocation account civilian full-time equivalent employment .....	3	3	3
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#### MISCELLANEOUS TRUST FUNDS

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

Identification code 069-9971-0-7-999	2017 actual	2018 est.	2019 est.
0100 Balance, start of year .....	1		35
0198 Rounding adjustment .....	-1		
0199 Balance, start of year .....			35
Receipts:			
Current law:			
1130 Advances from State Cooperating Agencies and Foreign Governments, FHA Miscellaneous Trust .....	77	54	54
1140 Advances from Other Federal Agencies, FHA Miscellaneous Trust .....	1	1	1
1199 Total current law receipts .....	78	55	55
1999 Total receipts .....	78	55	55
2000 Total: Balances and receipts .....	78	55	90
Appropriations:			
Current law:			
2101 Miscellaneous Trust Funds .....	-78	-20	-20
5099 Balance, end of year .....		35	70

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

Identification code 069-9971-0-7-999	2017 actual	2018 est.	2019 est.
Obligations by program activity:			
0001 Advances from State cooperating agencies 69-X-8054 .....	59	25	25
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	85	108	103
1021 Recoveries of prior year unpaid obligations .....	4		
1050 Unobligated balance (total) .....	89	108	103
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund) .....	78	20	20
1930 Total budgetary resources available .....	167	128	123
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	108	103	98

##### Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	29	65	56
3010 New obligations, unexpired accounts .....	59	25	25
3020 Outlays (gross) .....	-19	-34	-36
3040 Recoveries of prior year unpaid obligations, unexpired .....	-4		
3050 Unpaid obligations, end of year .....	65	56	45
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	29	65	56
3200 Obligated balance, end of year .....	65	56	45

##### Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross .....	78	20	20
Outlays, gross:			
4100 Outlays from new mandatory authority .....	4	16	16
4101 Outlays from mandatory balances .....	15	18	20
4110 Outlays, gross (total) .....	19	34	36
4180 Budget authority, net (total) .....	78	20	20
4190 Outlays, net (total) .....	19	34	36

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.

## MISCELLANEOUS TRUST FUNDS—Continued

The Budget estimates that \$55 million of new authority will be available from non-FHWA sources in 2019.

## Object Classification (in millions of dollars)

Identification code 069–9971–0–7–999	2017 actual	2018 est.	2019 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent .....	1	1	1
21.0 Travel and transportation of persons .....	1	1	1
25.1 Advisory and assistance services .....	2	2	2
25.2 Other services from non-Federal sources .....	46	17	17
25.3 Other goods and services from Federal sources .....	7	3	3
44.0 Refunds .....	1	1	1
99.0 Direct obligations .....	58	25	25
99.5 Adjustment for rounding .....	1	.....	.....
99.9 Total new obligations, unexpired accounts .....	59	25	25

## Employment Summary

Identification code 069–9971–0–7–999	2017 actual	2018 est.	2019 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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0027 Obligations by program activity Miscellaneous highway projects .....	6	12	.....
0100 Direct program activities, subtotal .....	6	12	.....
0900 Total new obligations (object class 41.0) .....	6	12	.....
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	77	71	59
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....	.....	.....	–59
1930 Total budgetary resources available .....	77	71	.....
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	71	59	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	34	29	29
3010 New obligations, unexpired accounts .....	6	12	.....
3020 Outlays (gross) .....	–11	–12	–7
3050 Unpaid obligations, end of year .....	29	29	22
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	34	29	29
3200 Obligated balance, end of year .....	29	29	22
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	.....	.....	–59
Outlays, gross:			
4011 Outlays from discretionary balances .....	11	12	7
4180 Budget authority, net (total) .....	.....	.....	–59
4190 Outlays, net (total) .....	11	12	7

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 2019.

## ADMINISTRATIVE PROVISIONS

SEC. 120. (a) For fiscal year 2019, 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 2019, 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 each quarter 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.** (a) Of the unobligated balances of funds remaining from—

(1) 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;

(2) 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;

(3) 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 \$2,180,720 is hereby permanently cancelled;

(4) Public Law 96–131, 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;

(5) 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;

(6) 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 \$2,254,066 is hereby permanently cancelled;

(7) 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 \$2,414,514 is hereby permanently cancelled;

(8) Public Law 102–388, and any other Act, appropriated to the "Highway Projects" account under Treasury Account Fund Symbol 69X8382, a total of \$5,004,605 is hereby permanently cancelled;

(9) 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 \$45,954,383 is hereby permanently cancelled;

(10) 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;

(11) Public Law 106–346, and any other Act, appropriated to the "Miscellaneous Highway Project" account under Treasury Account Fund Symbol 69X8058, a total of \$48,019,600 is hereby permanently cancelled;

(12) 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 \$3,000,063 is hereby permanently cancelled;

(13) Public Law 107–87, and any other Act, appropriated to the "Miscellaneous Highway Project" account under Treasury Account Fund Symbol 69X0641, a total of \$9,782,607 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 69X0641.11, a total of \$496,750 is hereby permanently cancelled; and

(15) Public Law 111–117, and any other Act, appropriated to the "Surface Transportation Priorities" account under Treasury Account Fund Symbol 69X0538, a total of \$88,588,897 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.

## 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	2017 actual	2018 est.	2019 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
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	1	1
3050 Unpaid obligations, end of year .....	1	1	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1	1	1
3200 Obligated balance, end of year .....	1	1	1
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	2017 actual	2018 est.	2019 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 .....	13	5	
3020 Outlays (gross) .....	–8	–5	
3050 Unpaid obligations, end of year .....	5		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	13	5	
3200 Obligated balance, end of year .....	5		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	8	5	
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	8	5	
<b>Memorandum (non-add) entries:</b>			
5050 Unobligated balance, SOY: Contract authority .....			5
5051 Unobligated balance, EOY: Contract authority .....		5	5
5052 Obligated balance, SOY: Contract authority .....	5	5	
5053 Obligated balance, EOY: Contract authority .....	5		

No funding is requested for this account.

## 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, \$381,800,000, 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 \$381,800,000 in fiscal year 2019 for "Motor Carrier Safety Grants"; of which \$304,300,000 shall be available for the motor carrier safety assistance program, \$44,000,000 shall be available for the high priority activities program, \$32,500,000 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–8158–0–7–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Motor Carrier Safety Assistance Program .....	293	291	304
0004 Commercial Driver's License (CDL) Program Implementation Grants .....	31	31	33
0007 High Priority Activities Program .....	42	42	44
0009 Commercial Motor Vehicle Operator (CMV) Grant .....	1	1	1
0900 Total new obligations, unexpired accounts .....	367	365	382
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	168	190	200
1021 Recoveries of prior year unpaid obligations .....	22		
1050 Unobligated balance (total) .....	190	190	200

Budget authority:			
Appropriations, discretionary:			
1101	Appropriation (special or trust fund) .....	367	365 382
1137	Portion applied to liquidate contract authority, Motor Carrier Safety Grants .....	-367	-365 -382
Contract authority, mandatory:			
1600	Contract authority, Motor Carrier Safety Grants .....	367	375 382
1900	Budget authority (total) .....	367	375 382
1930	Total budgetary resources available .....	557	565 582
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year .....	190	200 200

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	429	497 526
3010	New obligations, unexpired accounts .....	367	365 382
3020	Outlays (gross) .....	-277	-336 -373
3040	Recoveries of prior year unpaid obligations, unexpired .....	-22	.....
3050	Unpaid obligations, end of year .....	497	526 535
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	429	497 526
3200	Obligated balance, end of year .....	497	526 535

<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4010	Outlays from new discretionary authority .....	33	102 107
4011	Outlays from discretionary balances .....	244	234 266
4020	Outlays, gross (total) .....	277	336 373
Mandatory:			
4090	Budget authority, gross .....	367	375 382
4180	Budget authority, net (total) .....	367	375 382
4190	Outlays, net (total) .....	277	336 373

<b>Memorandum (non-add) entries:</b>			
5054	Fund balance in excess of liquidating requirements, SOY: Contract authority .....	30	30 20
5055	Fund balance in excess of liquidating requirements, EOY: Contract authority .....	30	20 20
5061	Limitation on obligations (Highway Trust Funds) .....	367	365 382

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			
2017 actual 2018 est. 2019 est.			
Direct obligations:			
21.0	Travel and transportation of persons .....	1	1 1
23.1	Rental payments to GSA .....	1	.....
25.2	Other services from non-Federal sources .....	4	5 5
41.0	Grants, subsidies, and contributions .....	361	359 376
99.9	Total new obligations, unexpired accounts .....	367	365 382

#### 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, \$284,000,000, 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, execu-

tion or administration of motor carrier safety operations and programs authorized under title 49, United States Code, shall not exceed total obligations of \$284,000,000 for "Motor Carrier Safety Operations and Programs" for fiscal year 2019, of which \$9,073,000, to remain available for obligation until September 30, 2021, is for the research and technology program, and of which \$34,824,000, to remain available for obligation until September 30, 2021, is for information management.

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8159-0-7-401			
2017 actual 2018 est. 2019 est.			
<b>Obligations by program activity:</b>			
0001	Operating Expenses .....	268	231 240
0002	Research and Technology .....	11	9 9
0003	Information Management .....	3	35 35
0007	License & Insurance (Offsetting Collections) .....	23	20 20
0100	Direct program activities, subtotal .....	305	295 304
0900	Total new obligations, unexpired accounts .....	305	295 304

<b>Budgetary resources:</b>			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 .....	25	27 36
1001	Discretionary unobligated balance brought fwd, Oct 1 .....	7	7 .....
1021	Recoveries of prior year unpaid obligations .....	8	.....
1050	Unobligated balance (total) .....	33	27 36
Budget authority:			
Appropriations, discretionary:			
1101	Appropriation (special or trust fund) .....	277	275 284
1137	Appropriations applied to liquidate contract authority .....	-277	-275 -284
Contract authority, mandatory:			
1600	Contract authority .....	277	283 284
Spending authority from offsetting collections, discretionary:			
1700	Collected .....	22	21 20
1900	Budget authority (total) .....	299	304 304
1930	Total budgetary resources available .....	332	331 340
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year .....	27	36 36

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	94	92 98
3010	New obligations, unexpired accounts .....	305	295 304
3020	Outlays (gross) .....	-299	-289 -313
3040	Recoveries of prior year unpaid obligations, unexpired .....	-8	.....
3050	Unpaid obligations, end of year .....	92	98 89
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	94	92 98
3200	Obligated balance, end of year .....	92	98 89

<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000	Budget authority, gross .....	22	21 20
Outlays, gross:			
4010	Outlays from new discretionary authority .....	232	227 233
4011	Outlays from discretionary balances .....	67	62 80
4020	Outlays, gross (total) .....	299	289 313
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4034	Offsetting governmental collections .....	-22	-21 -20
Mandatory:			
4090	Budget authority, gross .....	277	283 284
4180	Budget authority, net (total) .....	277	283 284
4190	Outlays, net (total) .....	277	268 293

<b>Memorandum (non-add) entries:</b>			
5054	Fund balance in excess of liquidating requirements, SOY: Contract authority .....	16	16 8
5055	Fund balance in excess of liquidating requirements, EOY: Contract authority .....	16	8 8
5061	Limitation on obligations (Highway Trust Funds) .....	277	275 284

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

## MOTOR CARRIER SAFETY OPERATIONS AND PROGRAMS—Continued

crashes by raising the bar to entry into the commercial motor vehicle industry, 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 FMSCA 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 2019 funding request reflects FMCSA's requirements to fund critical safety and operational facility improvements at border and domestic posts, fund 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	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	109	111	109
11.3 Other than full-time permanent .....	1	1	1
11.9 Total personnel compensation .....	110	112	110
12.1 Civilian personnel benefits .....	37	38	38
21.0 Travel and transportation of persons .....	9	9	9
23.1 Rental payments to GSA .....	22	16	16
24.0 Printing and reproduction .....	1		
25.2 Other services from non-Federal sources .....	114	109	120
25.5 Research and development contracts .....	11	9	9
26.0 Supplies and materials .....	1	1	1
31.0 Equipment .....		1	1
99.0 Direct obligations .....	305	295	304
99.9 Total new obligations, unexpired accounts .....	305	295	304

## Employment Summary

Identification code 069-8159-0-7-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	1,161	1,202	1,202

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	2017 actual	2018 est.	2019 est.
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	20	20	20
1930 Total budgetary resources available .....	20	20	20
Memorandum (non-add) entries:			
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 2019.

## 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, \$152,427,000, of which \$20,000,000 shall remain available through September 30, 2020.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-0650-0-1-401	2017 actual	2018 est.	2019 est.
Obligations by program activity:			
0001 Research and Analysis .....	44	41	33
0002 Rulemaking .....	23	23	23
0003 Enforcement .....	39	37	18
0004 Administrative Expenses .....	78	78	78
0900 Total new obligations, unexpired accounts .....	184	179	152
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	9	5	5
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	180	179	152
1900 Budget authority (total) .....	180	179	152
1930 Total budgetary resources available .....	189	184	157
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	5	5	5
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	86	132	132
3010 New obligations, unexpired accounts .....	184	179	152
3020 Outlays (gross) .....	-136	-179	-156
3041 Recoveries of prior year unpaid obligations, expired .....	-2		
3050 Unpaid obligations, end of year .....	132	132	128
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	86	132	132
3200 Obligated balance, end of year .....	132	132	128
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross .....	180	179	152
Outlays, gross:			
4010 Outlays from new discretionary authority .....	80	104	88
4011 Outlays from discretionary balances .....	56	75	68
4020 Outlays, gross (total) .....	136	179	156
4180 Budget authority, net (total) .....	180	179	152
4190 Outlays, net (total) .....	136	179	156

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's research areas include biomechanics; crash avoidance and mitigation technologies; and vehicle safety issues related to fuel efficiency and alternative fuels. NHTSA's 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, including the New Car Assessment Program. NHTSA conducts compliance programs for motor vehicle safety and automotive fuel economy standards; invest-

igations 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	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	35	43	43
11.5 Other personnel compensation .....	1	2	2
11.9 Total personnel compensation .....	36	45	45
12.1 Civilian personnel benefits .....	11	14	14
23.1 Rental payments to GSA .....	4	4	4
25.1 Advisory and assistance services .....	24	24	24
25.2 Other services from non-Federal sources .....	88	71	44
25.3 Other goods and services from Federal sources .....	16	16	16
26.0 Supplies and materials .....	4	4	4
41.0 Grants, subsidies, and contributions .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	184	179	152

**Employment Summary**

Identification code 069-0650-0-1-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	311	363	363

## NEXT GENERATION 911 IMPLEMENTATION GRANTS

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

Identification code 069-0661-0-1-407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Grants .....		50	59
0002 Administration .....	1	2	
0900 Total new obligations, unexpired accounts .....	1	52	59
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	104	111	59
Budget authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	8		
1930 Total budgetary resources available .....	112	111	59
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	111	59	
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		1	31
3010 New obligations, unexpired accounts .....	1	52	59
3020 Outlays (gross) .....		-22	-43
3050 Unpaid obligations, end of year .....	1	31	47
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....		1	31
3200 Obligated balance, end of year .....	1	31	47
<b>Budget authority and outlays, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	8		
Outlays, gross:			
4101 Outlays from mandatory balances .....		22	43
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4120 Federal sources .....	-8		
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	-8	22	43

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	2017 actual	2018 est.	2019 est.
Direct obligations:			
25.2 Other services from non-Federal sources .....	1	2	
41.0 Grants, subsidies, and contributions .....		50	59
99.9 Total new obligations, unexpired accounts .....	1	52	59

**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, section 4011 of the Fixing America's Surface Transportation (FAST) Act, and chapter 303 of title 49, United States Code, \$152,100,000, 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 2019, are in excess of \$152,100,000, of which \$146,700,000 shall be for programs authorized under 23 U.S.C. 403 and section 4011 of the FAST Act and \$5,400,000 shall be for the National Driver Register authorized under chapter 303 of title 49, United States Code: Provided further, That within the \$152,100,000 obligation limitation for operations and research, \$20,000,000 shall remain available until September 30, 2020, and shall be in addition to the amount of any limitation imposed on obligations for future years.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-8016-0-7-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Highway safety programs .....	145	140	147
0007 National driver register .....	5	5	5
0100 Total Direct Obligations .....	150	145	152
0799 Total direct obligations .....	150	145	152
0801 Operations and Research (Transportation Trust Fund) (Reimbursable) .....	15	15	15
0900 Total new obligations, unexpired accounts .....	165	160	167
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	35	24	28
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	19	10	
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	36	24	28
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	146	145	152
1137 Appropriations applied to liquidate contract authority .....	-146	-145	-152
Contract authority, mandatory:			
1600 Contract authority .....	146	149	152
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	10	15	15
1701 Change in uncollected payments, Federal sources .....	-3		
1750 Spending auth from offsetting collections, disc (total) .....	7	15	15
1900 Budget authority (total) .....	153	164	167
1930 Total budgetary resources available .....	189	188	195

## OPERATIONS AND RESEARCH—Continued

## Program and Financing—Continued

Identification code 069-8016-0-7-401	2017 actual	2018 est.	2019 est.
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	24	28	28
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	140	153	145
3010 New obligations, unexpired accounts .....	165	160	167
3020 Outlays (gross) .....	-151	-168	-171
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1		
3050 Unpaid obligations, end of year .....	153	145	141
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-3		
3070 Change in uncollected pymts, Fed sources, unexpired .....	3		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	137	153	145
3200 Obligated balance, end of year .....	153	145	141
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	7	15	15
Outlays, gross:			
4010 Outlays from new discretionary authority .....	60	93	97
4011 Outlays from discretionary balances .....	91	75	74
4020 Outlays, gross (total) .....	151	168	171
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-9	-15	-15
4033 Non-Federal sources .....	-1		
4040 Offsets against gross budget authority and outlays (total) ....	-10	-15	-15
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	3		
4080 Outlays, net (discretionary) .....	141	153	156
Mandatory:			
4090 Budget authority, gross .....	146	149	152
4180 Budget authority, net (total) .....	146	149	152
4190 Outlays, net (total) .....	141	153	156
<b>Memorandum (non-add) entries:</b>			
5054 Fund balance in excess of liquidating requirements, SOY:			
Contract authority .....	46	46	42
5055 Fund balance in excess of liquidating requirements, EOY:			
Contract authority .....	46	42	42
5061 Limitation on obligations (Highway Trust Funds) .....	146	145	152

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 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	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	19	22	22
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	20	23	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 .....	5	5	5
23.3 Communications, utilities, and miscellaneous charges .....	1	1	1
25.1 Advisory and assistance services .....	56	49	55
25.2 Other services from non-Federal sources .....	18	16	17
25.3 Other goods and services from Federal sources .....	9	9	9
25.5 Research and development contracts .....	3	3	3
41.0 Grants, subsidies, and contributions .....	31	31	31
99.0 Direct obligations .....	150	145	152
99.0 Reimbursable obligations .....	15	15	15
99.9 Total new obligations, unexpired accounts .....	165	160	167

## Employment Summary

Identification code 069-8016-0-7-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	156	175	175

## 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, \$610,208,000, 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 2019, are in excess of \$610,208,000 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 \$270,400,000 shall be for "Highway Safety Programs" under 23 U.S.C. 402; \$283,000,000 shall be for "National Priority Safety Programs" under 23 U.S.C. 405; \$30,200,000 shall be for "High Visibility Enforcement Program" under 23 U.S.C. 404; \$26,608,000 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 Committees 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-8020-0-7-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Section 402 formula grants .....	272	251	270
0006 Section 2009 High Visibility Enforcement .....	30	29	30
0011 Administrative Expenses - Chapter 4 of Title 23 .....	25	26	27
0012 Section 406 Safety Belt Performance NASS Modernization (no-year limitation) .....	1		
0014 Section 405B Occupant Protection Grants .....	36	36	37
0015 Section 405C State Traffic Information System Improvements .....	40	40	41
0016 Section 405D Impaired Driving Countermeasures .....	145	145	149
0017 Section 405E Distracted Driving .....	18	22	24
0018 Section 405F Motorcyclist Safety .....	4	4	4
0019 Section 405G State Graduated Driver Licensing Laws .....		14	14
0021 Section 154/164 Penalties to 402 Program .....	101	99	
0022 Section 405H Nonmotorized Safety .....	14	14	14
0799 Total direct obligations .....	686	680	610
0900 Total new obligations, unexpired accounts .....	686	680	610



<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	142	142	160
1021	Recoveries of prior year unpaid obligations .....	.....	1	1
1050	Unobligated balance (total) .....	142	143	161
Budget authority:				
Appropriations, discretionary:				
1101	Appropriation (special or trust fund) .....	585	581	610
1121	Appropriations transferred from other acct [069-8083] ....	101	99	.....
1137	Appropriations applied to liquidate contract authority .....	-686	-680	-610
Contract authority, mandatory:				
1600	Contract authority .....	585	598	610
1611	Contract authority transferred from other accounts [069-8083] .....	101	99	.....
1640	Contract authority, mandatory (total) .....	686	697	610
1900	Budget authority (total) .....	686	697	610
1930	Total budgetary resources available .....	828	840	771
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	142	160	161
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	897	904	895
3010	New obligations, unexpired accounts .....	686	680	610
3020	Outlays (gross) .....	-679	-688	-694
3040	Recoveries of prior year unpaid obligations, unexpired .....	.....	-1	-1
3050	Unpaid obligations, end of year .....	904	895	810
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	897	904	895
3200	Obligated balance, end of year .....	904	895	810
<b>Budget authority and outlays, net:</b>				
Discretionary:				
Outlays, gross:				
4010	Outlays from new discretionary authority .....	138	279	250
4011	Outlays from discretionary balances .....	541	409	444
4020	Outlays, gross (total) .....	679	688	694
Mandatory:				
4090	Budget authority, gross .....	686	697	610
4180	Budget authority, net (total) .....	686	697	610
4190	Outlays, net (total) .....	679	688	694
<b>Memorandum (non-add) entries:</b>				
5054	Fund balance in excess of liquidating requirements, SOY: Contract authority .....	78	80	63
5055	Fund balance in excess of liquidating requirements, EOY: Contract authority .....	80	63	63
5061	Limitation on obligations (Highway Trust Funds) .....	585	680	610

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				
	2017 actual	2018 est.	2019 est.	
Direct obligations:				
11.1	Personnel compensation: Full-time permanent .....	9	10	10
12.1	Civilian personnel benefits .....	2	3	3
23.3	Communications, utilities, and miscellaneous charges .....	1	1	1

25.1	Advisory and assistance services .....	38	38	38
25.2	Other services from non-Federal sources .....	8	8	8
25.3	Other goods and services from Federal sources .....	4	4	4
41.0	Grants, subsidies, and contributions .....	624	616	546
99.0	Direct obligations .....	686	680	610
99.9	Total new obligations, unexpired accounts .....	686	680	610

#### Employment Summary

Identification code 069-8020-0-7-401		2017 actual	2018 est.	2019 est.
1001	Direct civilian full-time equivalent employment .....	74	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:

	2017 actual	2018 est.	2019 est.
<b>Budget Authority:</b>			
Safety and Operations .....	218	217	152
Railroad Safety Grants .....	0	0	0
Railroad Research and Development .....	40	40	20
Restoration and Enhancement Grants .....	5	5	0
Pennsylvania Station Redevelopment Project .....	0	0	0
Grants to Amtrak .....	0	0	0
Operating Subsidy Grants to Amtrak .....	0	0	0
Capital and Debt Service Grants to Amtrak .....	0	0	0
National Network Grants to Amtrak .....	1,167	1,159	538
Northeast Corridor Grants to Amtrak .....	328	326	200
Intercity Passenger Rail Grant Program .....	0	0	0
Capital Assistance for High Speed Rail Corridors and Intercity Passenger Rail Service .....	0	0	-53
Next Generation High-Speed Rail .....	0	0	0
Northeast Corridor Improvement Program .....	0	0	0
Rail Line Relocation and Improvement Program .....	0	0	-2
Rail Safety Technology Program .....	0	0	0
Federal-State Partnership for State of Good Repair .....	25	25	0
Consolidated Rail Infrastructure and Safety Improvements .....	68	68	0
Railroad Rehabilitation and Improvement Program (M/D) .....	2	101	0
Total Budget Authority-Discretionary .....	1,851	1,840	855
Total Budget Authority-Mandatory .....	2	101	0
Total Budget Authority-Net .....	1,853	1,941	855

<b>Outlays:</b>			
Safety and Operations .....	206	219	166
Railroad Safety Grants .....	0	16	14
Railroad Research and Development .....	37	41	40
Restoration and Enhancement Grants .....	0	0	0
Pennsylvania Station Redevelopment Project .....	12	2	8
Grants to Amtrak .....	11	5	9
Operating Subsidy Grants to Amtrak .....	0	0	0
Capital and Debt Service Grants to Amtrak .....	268	62	5
National Network Grants to Amtrak .....	1,160	1,157	540
Northeast Corridor Grants to Amtrak .....	321	326	203
Intercity Passenger Rail Grant Program .....	0	21	2
Capital Assistance for High Speed Rail Corridors and Intercity Passenger Rail Service .....	2,579	302	82
Next Generation High-Speed Rail .....	1	1	0
Northeast Corridor Improvement Program .....	0	1	3
Rail Line Relocation and Improvement Program .....	3	4	1
Rail Safety Technology Program .....	1	5	0
Federal-State Partnership for State of Good Repair .....	0	0	0

Consolidated Rail Infrastructure and Safety Improvements .....	0	0	1
Railroad Rehabilitation and Improvement Program (M/D) .....	2	102	0
Total Outlays-Discretionary .....	4,599	2,163	1,074
Total Outlays-Mandatory .....	2	101	0
Total Outlays-Net .....	4,601	2,264	1,074

### Federal Funds

#### SAFETY AND OPERATIONS

For necessary expenses of the Federal Railroad Administration, not otherwise provided for, \$202,304,000, of which \$15,900,000 derived from the general fund shall remain available until expended: Provided, That railroad safety fees collected in fiscal year 2019 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 2019, so as to result in a final appropriation from the general fund estimated at \$152,304,000.

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–0700–0–1–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Safety and Operations .....	206	207	151
0002 Activity from RRIF Collections .....	1		
0006 Alaska railroad liabilities .....	1	1	1
0100 Total direct program .....	208	208	152
0799 Total direct obligations .....	208	208	152
0801 Reimbursable program activity .....	1	1	1
0802 Railroad Safety User Fee .....			50
0899 Total reimbursable obligations .....	1	1	51
0900 Total new obligations, unexpired accounts .....	209	209	203
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	11	19	28
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	12	19	28
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	218	217	152
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	1	1	1
1700 Collected .....			50
1750 Spending auth from offsetting collections, disc (total) .....	1	1	51
1900 Budget authority (total) .....	219	218	203
1930 Total budgetary resources available .....	231	237	231
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	–3		
1941 Unexpired unobligated balance, end of year .....	19	28	28

#### Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	62	72	61
3010 New obligations, unexpired accounts .....	209	209	203
3011 Obligations ("upward adjustments"), expired accounts .....	1		
3020 Outlays (gross) .....	–207	–220	–217
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 .....	72	61	47
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	62	72	61
3200 Obligated balance, end of year .....	72	61	47

#### Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross .....	219	218	203
Outlays, gross:			
4010 Outlays from new discretionary authority .....	169	190	183
4011 Outlays from discretionary balances .....	38	30	34
4020 Outlays, gross (total) .....	207	220	217
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	–1	–1	–1
4033 Non-Federal sources: .....			–50
4040 Offsets against gross budget authority and outlays (total) ....	–1	–1	–51
4070 Budget authority, net (discretionary) .....	218	217	152
4080 Outlays, net (discretionary) .....	206	219	166
4180 Budget authority, net (total) .....	218	217	152
4190 Outlays, net (total) .....	206	219	166

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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	92	95	57
11.3 Other than full-time permanent .....	1	1	1
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	94	97	59
12.1 Civilian personnel benefits .....	32	33	24
21.0 Travel and transportation of persons .....	10	10	9
23.1 Rental payments to GSA .....	6	6	6
23.3 Communications, utilities, and miscellaneous charges .....	1	1	1
25.1 Advisory and assistance services .....	38	37	33
25.2 Other services from non-Federal sources .....	1	1	1
25.3 Other goods and services from Federal sources .....	12	10	9
25.7 Operation and maintenance of equipment .....	10	10	7
26.0 Supplies and materials .....	1	1	1
31.0 Equipment .....	2	1	1
41.0 Grants, subsidies, and contributions .....	1	1	1
99.0 Direct obligations .....	208	208	152
99.0 Reimbursable obligations .....	1	1	51
99.9 Total new obligations, unexpired accounts .....	209	209	203

#### Employment Summary

Identification code 069–0700–0–1–401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	909	920	920

### RAILROAD SAFETY GRANTS

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

Identification code 069–0702–0–1–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Rail Safety Grants .....	21	34	
0900 Total new obligations (object class 41.0) .....	21	34	
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	55	34	
1930 Total budgetary resources available .....	55	34	
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	34		

<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	5	26
3010	New obligations, unexpired accounts .....	21	34
3020	Outlays (gross) .....	-16	-14
3050	Unpaid obligations, end of year .....	26	44
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	5	26
3200	Obligated balance, end of year .....	26	44
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011	Outlays from discretionary balances .....	16	14
4180	Budget authority, net (total) .....		
4190	Outlays, net (total) .....	16	14

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 2019.

#### RAILROAD RESEARCH AND DEVELOPMENT

For necessary expenses for railroad research and development, \$19,550,000, to remain available until expended.

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0745-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001	Railroad system issues .....	4	4
0002	Human factors .....	6	6
0012	Track Program .....	11	11
0013	Rolling Stock Program .....	11	11
0014	Train Control and Communication .....	8	8
0100	Total direct program .....	40	40
0799	Total direct obligations .....	40	40
0900	Total new obligations, unexpired accounts .....	40	40
<b>Budgetary resources:</b>			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 .....	8	10
1020	Adjustment of unobligated bal brought forward, Oct 1 .....	-1	
1021	Recoveries of prior year unpaid obligations .....	3	
1050	Unobligated balance (total) .....	10	10
Budget authority:			
Appropriations, discretionary:			
1100	Appropriation .....	40	40
Spending authority from offsetting collections, discretionary:			
1700	Collected .....		2
1900	Budget authority (total) .....	40	42
1930	Total budgetary resources available .....	50	52
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year .....	10	12
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	42	43
3001	Adjustments to unpaid obligations, brought forward, Oct 1 .....	1	
3010	New obligations, unexpired accounts .....	40	40
3020	Outlays (gross) .....	-37	-43
3040	Recoveries of prior year unpaid obligations, unexpired .....	-3	
3050	Unpaid obligations, end of year .....	43	40
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	43	43
3200	Obligated balance, end of year .....	43	40

<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000	Budget authority, gross .....	40	42
Outlays, gross:			
4010	Outlays from new discretionary authority .....	12	14
4011	Outlays from discretionary balances .....	25	29
4020	Outlays, gross (total) .....	37	43
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030	Federal sources .....	-2	-2
4040	Offsets against gross budget authority and outlays (total) ....	-2	-2
4180	Budget authority, net (total) .....	40	40
4190	Outlays, net (total) .....	37	41

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	2017 actual	2018 est.	2019 est.
Direct obligations:			
25.1	Advisory and assistance services .....	2	2
25.3	Other goods and services from Federal sources .....	1	2
25.4	Operation and maintenance of facilities .....	2	1
25.5	Research and development contracts .....	33	33
41.0	Grants, subsidies, and contributions .....	2	2
99.0	Direct obligations .....	40	40
99.9	Total new obligations, unexpired accounts .....	40	40

#### RESTORATION AND ENHANCEMENT GRANTS

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

Identification code 069-0127-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001	Restoration and Enhancement Grants .....		3
0900	Total new obligations, unexpired accounts (object class 41.0) .....		3
<b>Budgetary resources:</b>			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 .....	5	10
Budget authority:			
Appropriations, discretionary:			
1100	Appropriation .....	5	5
1930	Total budgetary resources available .....	5	10
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year .....	5	10
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010	New obligations, unexpired accounts .....		3
3050	Unpaid obligations, end of year .....		3

RESTORATION AND ENHANCEMENT GRANTS—Continued  
Program and Financing—Continued

Identification code 069-0127-0-1-401	2017 actual	2018 est.	2019 est.
Memorandum (non-add) entries:			
3200 Obligated balance, end of year .....			3
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	5	5	
4180 Budget authority, net (total) .....	5	5	
4190 Outlays, net (total) .....			

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 program was authorized in 2015 by the Fixing America's Surface Transportation Act. No new funds are requested for this account for 2019.

## PENNSYLVANIA STATION REDEVELOPMENT PROJECT

## Program and Financing (in millions of dollars)

Identification code 069-0723-0-1-401	2017 actual	2018 est.	2019 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	40	
1930 Total budgetary resources available .....	40	40	
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	40		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	14	2	40
3010 New obligations, unexpired accounts .....		40	
3020 Outlays (gross) .....	-12	-2	-8
3050 Unpaid obligations, end of year .....	2	40	32
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	14	2	40
3200 Obligated balance, end of year .....	2	40	32
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	12	2	8
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	12	2	8

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 2019.

## GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION

## Program and Financing (in millions of dollars)

Identification code 069-0704-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0007 Capital And Debt Grant Sandy Mitigation .....		31	
0008 FTA Transfer - Hurricane Sandy Disaster Resiliency .....		14	
0900 Total new obligations, unexpired accounts (object class 41.0) .....		45	
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	32	45	
1011 Unobligated balance transfer from other acct [069-1140] ....	13		
1050 Unobligated balance (total) .....	45	45	
1930 Total budgetary resources available .....	45	45	
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	45		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	16	5	45
3010 New obligations, unexpired accounts .....		45	
3020 Outlays (gross) .....	-11	-5	-9
3050 Unpaid obligations, end of year .....	5	45	36
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	16	5	45
3200 Obligated balance, end of year .....	5	45	36
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	11	5	9
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	11	5	9

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 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 2019.

## OPERATING GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION

From 2006 to 2016, the Federal Railroad Administration received appropriations to this account to make quarterly grants to the National Railroad Passenger Corporation (Amtrak) for the operation of intercity passenger rail. 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 2019.

## 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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0002 Capital & Debt Service Grants .....	4	2	.....
0005 Grants Oversight .....	5	1	2
0007 American Disability Act (ADA) .....	2	.....	.....
0900 Total new obligations, unexpired accounts .....	11	3	2
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	24	13	10
1930 Total budgetary resources available .....	24	13	10
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	13	10	8
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	323	66	7
3010 New obligations, unexpired accounts .....	11	3	2
3020 Outlays (gross) .....	-268	-62	-5
3050 Unpaid obligations, end of year .....	66	7	4
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	323	66	7
3200 Obligated balance, end of year .....	66	7	4
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	268	62	5
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total) .....	268	62	5

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 2019.

## Object Classification (in millions of dollars)

Identification code 069-0125-0-1-401	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
25.1 Advisory and assistance services .....	5	1	2
41.0 Grants, subsidies, and contributions .....	6	2	.....
99.9 Total new obligations, unexpired accounts .....	11	3	2

## 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), \$537,897,000, 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-1775-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Grants for National Network .....	1,114	1,106	533
0002 Management Oversight .....	1	5	3
0003 State-Supported Route Committee .....	1	3	2
0004 Americans with Disabilities Act (ADA) .....	46	45	.....
0900 Total new obligations, unexpired accounts .....	1,162	1,159	538
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	.....	5	5
1001 Discretionary unobligated balance brought fwd, Oct 1 .....	.....	5	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	1,167	1,159	538
1930 Total budgetary resources available .....	1,167	1,164	543
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	5	5	5
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	.....	2	4
3010 New obligations, unexpired accounts .....	1,162	1,159	538
3020 Outlays (gross) .....	-1,160	-1,157	-541
3050 Unpaid obligations, end of year .....	2	4	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	.....	2	4
3200 Obligated balance, end of year .....	2	4	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	1,167	1,159	538
Outlays, gross:			
4010 Outlays from new discretionary authority .....	1,160	1,156	537
4011 Outlays from discretionary balances .....	.....	1	4
4020 Outlays, gross (total) .....	1,160	1,157	541
4180 Budget authority, net (total) .....	1,167	1,159	538
4190 Outlays, net (total) .....	1,160	1,157	541

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 Budget proposes reforms to Amtrak to improve efficiencies and effectiveness of Long-Distance Routes.

## Object Classification (in millions of dollars)

Identification code 069-1775-0-1-401	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	1	1
25.1 Advisory and assistance services .....	.....	4	2
41.0 Grants, subsidies, and contributions .....	1,161	1,154	535
99.9 Total new obligations, unexpired accounts .....	1,162	1,159	538

## Employment Summary

Identification code 069-1775-0-1-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	9	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

## NORTHEAST CORRIDOR GRANTS TO THE NATIONAL RAILROAD PASSENGER CORPORATION—Continued

authorized by section 11101(a) of the Fixing America's Surface Transportation Act (division A of Public Law 114-94), \$200,000,000, 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-1774-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Grants for Northeast Corridor .....	317	315	194
0002 Management Oversight .....		2	2
0003 Northeast Corridor Commission .....	3	5	5
0004 Americans with Disabilities Act (ADA) .....	4	5	
0900 Total new obligations, unexpired accounts .....	324	327	201
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....		4	3
1001 Discretionary unobligated balance brought fwd, Oct 1 .....		4	
<b>Budget authority:</b>			
Appropriations, discretionary:			
1100 Appropriation .....	328	326	200
1930 Total budgetary resources available .....	328	330	203
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	4	3	2
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		3	4
3010 New obligations, unexpired accounts .....	324	327	201
3020 Outlays (gross) .....	-321	-326	-203
3050 Unpaid obligations, end of year .....	3	4	2
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....		3	4
3200 Obligated balance, end of year .....	3	4	2
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	328	326	200
Outlays, gross:			
4010 Outlays from new discretionary authority .....	321	325	200
4011 Outlays from discretionary balances .....		1	3
4020 Outlays, gross (total) .....	321	326	203
4180 Budget authority, net (total) .....	328	326	200
4190 Outlays, net (total) .....	321	326	203

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.

## Object Classification (in millions of dollars)

Identification code 069-1774-0-1-401	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
25.1 Advisory and assistance services .....		2	2
41.0 Grants, subsidies, and contributions .....	324	325	199

99.9	Total new obligations, unexpired accounts .....	324	327	201
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## INTERCITY PASSENGER RAIL GRANT PROGRAM

## Program and Financing (in millions of dollars)

Identification code 069-0715-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Intercity passenger rail grants .....	2		
0900 Total new obligations (object class 41.0) .....	2		
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	12	10	10
1930 Total budgetary resources available .....	12	10	10
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	10	10	10
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	22	24	3
3010 New obligations, unexpired accounts .....	2		
3020 Outlays (gross) .....		-21	-2
3050 Unpaid obligations, end of year .....	24	3	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	22	24	3
3200 Obligated balance, end of year .....	24	3	1
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....		21	2
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....		21	2

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 in 2019.

## 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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0004 Capital Assistance High-Speed Rail Corridors and IPR Service Oversight .....	10	1	
0006 Capital Assistance High-Speed Rail Corridors and IPR Service Planning Activities .....	1		1
0900 Total new obligations, unexpired accounts .....	11	1	1
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	66	55	55
1021 Recoveries of prior year unpaid obligations .....		1	1
1050 Unobligated balance (total) .....	66	56	56
<b>Budget authority:</b>			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....			-53
1930 Total budgetary resources available .....	66	56	3

Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	55	55	2
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	4,124	1,346	1,044
3010	New obligations, unexpired accounts .....	11	1	1
3020	Outlays (gross) .....	-2,579	-302	-82
3040	Recoveries of prior year unpaid obligations, unexpired .....		-1	-1
3041	Recoveries of prior year unpaid obligations, expired .....	-210		
3050	Unpaid obligations, end of year .....	1,346	1,044	962
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	4,124	1,346	1,044
3200	Obligated balance, end of year .....	1,346	1,044	962
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....			-53
Outlays, gross:				
4011	Outlays from discretionary balances .....	2,579	302	82
4180	Budget authority, net (total) .....			-53
4190	Outlays, net (total) .....	2,579	302	82

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 2019.

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

Identification code 069-0719-0-1-401		2017 actual	2018 est.	2019 est.
Direct obligations:				
25.1	Advisory and assistance services .....	10	1	1
25.3	Other goods and services from Federal sources .....	1		
99.9	Total new obligations, unexpired accounts .....	11	1	1

**Employment Summary**

Identification code 069-0719-0-1-401		2017 actual	2018 est.	2019 est.
1001	Direct civilian full-time equivalent employment .....	1	1	

## NEXT GENERATION HIGH-SPEED RAIL

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

Identification code 069-0722-0-1-401		2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>				
0003	Next Generation High-Speed Rail .....		1	1
0900	Total new obligations, unexpired accounts (object class 41.0) .....		1	1
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	4	4	3
1930	Total budgetary resources available .....	4	4	3
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	4	3	2
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	3	2	2
3010	New obligations, unexpired accounts .....		1	1
3020	Outlays (gross) .....	-1	-1	
3050	Unpaid obligations, end of year .....	2	2	3
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	3	2	2
3200	Obligated balance, end of year .....	2	2	3
<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	
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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 2019.

## NORTHEAST CORRIDOR IMPROVEMENT PROGRAM

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

Identification code 069-0123-0-1-401		2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>				
0001	Northeast Corridor Improvement Program .....		20	
0900	Total new obligations (object class 41.0) .....		20	
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	20	20	
1930	Total budgetary resources available .....	20	20	
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	20		
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....			19
3010	New obligations, unexpired accounts .....		20	
3020	Outlays (gross) .....		-1	-3
3050	Unpaid obligations, end of year .....		19	16
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....			19
3200	Obligated balance, end of year .....		19	16
<b>Budget authority and outlays, net:</b>				
Discretionary:				
Outlays, gross:				
4011	Outlays from discretionary balances .....		1	3
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....		1	3

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 2019.

## RAIL LINE RELOCATION AND IMPROVEMENT PROGRAM

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

Identification code 069-0716-0-1-401		2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>				
0001	Rail line relocation .....		2	2
0900	Total new obligations (object class 41.0) .....		2	2
<b>Budgetary resources:</b>				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1 .....	10	13	11
1021	Recoveries of prior year unpaid obligations .....	3		
1050	Unobligated balance (total) .....	13	13	11
Budget authority:				
Appropriations, discretionary:				
1131	Unobligated balance of appropriations permanently reduced .....			-2
1930	Total budgetary resources available .....	13	13	9
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	13	11	7

RAIL LINE RELOCATION AND IMPROVEMENT PROGRAM—Continued  
Program and Financing—Continued

Identification code 069-0716-0-1-401	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	10	4	2
3010 New obligations, unexpired accounts .....		2	2
3020 Outlays (gross) .....	-3	-4	-1
3040 Recoveries of prior year unpaid obligations, unexpired .....	-3		
3050 Unpaid obligations, end of year .....	4	2	3
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	10	4	2
3200 Obligated balance, end of year .....	4	2	3
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....			-2
Outlays, gross:			
4011 Outlays from discretionary balances .....	3	4	1
4180 Budget authority, net (total) .....			-2
4190 Outlays, net (total) .....	3	4	1

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 2019.

## RAIL SAFETY TECHNOLOGY PROGRAM

## Program and Financing (in millions of dollars)

Identification code 069-0701-0-1-401	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	6	5	
3020 Outlays (gross) .....	-1	-5	
3050 Unpaid obligations, end of year .....	5		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	6	5	
3200 Obligated balance, end of year .....	5		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	1	5	
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	1	5	

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 2019. The FAST Act did not authorize new funding for the Railroad Safety Technology Grants program.

## FEDERAL-STATE PARTNERSHIP FOR STATE OF GOOD REPAIR

## Program and Financing (in millions of dollars)

Identification code 069-2810-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Federal-State Partnership for State of Good Repair Grants .....			13
0900 Total new obligations, unexpired accounts (object class 41.0) .....			13
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....		25	50
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	25	25	
1930 Total budgetary resources available .....	25	50	50
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	25	50	37
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....			13
3050 Unpaid obligations, end of year .....			13
Memorandum (non-add) entries:			
3200 Obligated balance, end of year .....			13
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	25	25	
4180 Budget authority, net (total) .....	25	25	
4190 Outlays, net (total) .....			

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.

## CONSOLIDATED RAIL INFRASTRUCTURE AND SAFETY IMPROVEMENTS

## Program and Financing (in millions of dollars)

Identification code 069-2811-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Consolidated Rail Infrastructure and Safety Improvements Grants .....			34
0900 Total new obligations, unexpired accounts (object class 41.0) .....			34
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....		68	136
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	68	68	
1930 Total budgetary resources available .....	68	136	136
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	68	136	102
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....			34
3020 Outlays (gross) .....			-1
3050 Unpaid obligations, end of year .....			33
Memorandum (non-add) entries:			
3200 Obligated balance, end of year .....			33
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	68	68	



Outlays, gross:			
4011	Outlays from discretionary balances .....		1
4180	Budget authority, net (total) .....	68	68
4190	Outlays, net (total) .....		1

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. No new funds are requested for this account for 2019.

#### 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-0750-0-1-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Rounding Amount .....	1		
Credit program obligations:			
0705 Reestimates of direct loan subsidy .....		23	
0706 Interest on reestimates of direct loan subsidy .....	1	77	
0709 Administrative expenses .....	1	1	
0791 Direct program activities, subtotal .....	2	101	
0900 Total new obligations, unexpired accounts .....	3	101	
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	2	1	1
1001 Discretionary unobligated balance brought fwd, Oct 1 .....		1	
Budget authority:			
Appropriations, mandatory:			
1200 Appropriation .....	2	101	
1900 Budget authority (total) .....	2	101	
1930 Total budgetary resources available .....	4	102	1
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	1	1	1
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....		1	
3010 New obligations, unexpired accounts .....	3	101	
3020 Outlays (gross) .....	-2	-102	
3050 Unpaid obligations, end of year .....	1		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....		1	
3200 Obligated balance, end of year .....	1		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....		1	
Mandatory:			
4090 Budget authority, gross .....	2	101	
Outlays, gross:			
4100 Outlays from new mandatory authority .....	2	101	
4180 Budget authority, net (total) .....	2	101	
4190 Outlays, net (total) .....	2	102	

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

Identification code 069-0750-0-1-401	2017 actual	2018 est.	2019 est.
Direct loan levels supportable by subsidy budget authority:			
115001 Railroad Rehabilitation and Improvement Financing Direct Loans .....		600	600
Direct loan subsidy (in percent):			
132001 Railroad Rehabilitation and Improvement Financing Direct Loans .....		0.00	0.00
Direct loan reestimates:			
135001 Railroad Rehabilitation and Improvement Financing Direct Loans .....	-6	33	
Administrative expense data:			
3580 Outlays from balances .....		1	

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. No new funds are requested for this account for 2019.

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

Identification code 069-0750-0-1-401	2017 actual	2018 est.	2019 est.
Direct obligations:			
25.1 Advisory and assistance services .....	1	1	
33.0 Investments and loans .....	1	23	
43.0 Interest and dividends .....	1	77	
99.9 Total new obligations, unexpired accounts .....	3	101	

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

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

Identification code 069-4420-0-3-401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0710 Direct loan obligations .....		600	600
0713 Payment of interest to Treasury .....	45	38	38
0742 Downward reestimates paid to receipt accounts .....	7	67	
0743 Interest on downward reestimates .....	1		
0900 Total new obligations, unexpired accounts .....	53	705	638
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	22	46	87
Financing authority:			
Borrowing authority, mandatory:			
1400 Borrowing authority .....	7	600	600
Spending authority from offsetting collections, mandatory:			
1800 Offsetting collections (interest on uninvested funds) .....	19	3	3
1800 Offsetting collections (principal-borrowers) .....	661	60	60
1800 Offsetting collections (upward reestimate) .....	2	101	
1800 Offsetting collections (interest-borrowers) .....	22	27	27
1800 Collected .....	8	17	10
1825 Spending authority from offsetting collections applied to repay debt .....	-642	-62	-62
1850 Spending auth from offsetting collections, mand (total) .....	70	146	38

RAILROAD REHABILITATION AND IMPROVEMENT DIRECT LOAN FINANCING  
ACCOUNT—Continued  
Program and Financing—Continued

Identification code 069-4420-0-3-401	2017 actual	2018 est.	2019 est.
1900 Budget authority (total) .....	77	746	638
1930 Total budgetary resources available .....	99	792	725
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	46	87	87
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	3,424	3,287	3,356
3010 New obligations, unexpired accounts .....	53	705	638
3020 Outlays (gross) .....	-190	-636	-636
3050 Unpaid obligations, end of year .....	3,287	3,356	3,358
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	3,424	3,287	3,356
3200 Obligated balance, end of year .....	3,287	3,356	3,358
<b>Financing authority and disbursements, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	77	746	638
Financing disbursements:			
4110 Outlays, gross (total) .....	190	636	636
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120 Federal sources .....	-2	-101	.....
4122 Interest on uninvested funds .....	-19	-3	-3
4123 Credit Risk Premium .....	-8	-17	-10
4123 Principal Repayment .....	-661	-60	-60
4123 Interest Repayment .....	-22	-27	-27
4130 Offsets against gross budget authority and outlays (total) ....	-712	-208	-100
4160 Budget authority, net (mandatory) .....	-635	538	538
4170 Outlays, net (mandatory) .....	-522	428	536
4180 Budget authority, net (total) .....	-635	538	538
4190 Outlays, net (total) .....	-522	428	536

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

Identification code 069-4420-0-3-401	2017 actual	2018 est.	2019 est.
Position with respect to appropriations act limitation on obligations:			
1111 Direct loan obligations from current-year authority .....	.....	600	600
1150 Total direct loan obligations .....	.....	600	600
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year .....	1,070	586	1,123
1231 Disbursements: Direct loan disbursements .....	138	598	598
1251 Repayments: Repayments and prepayments .....	-622	-60	-60
1263 Write-offs for default: Direct loans .....	.....	-1	-1
1290 Outstanding, end of year .....	586	1,123	1,660

## Balance Sheet (in millions of dollars)

Identification code 069-4420-0-3-401	2016 actual	2017 actual
<b>ASSETS:</b>		
1401 Net value of assets related to post-1991 direct loans receivable:		
Direct loans receivable, gross .....	1,070	586
1999 Total assets .....	1,070	586
<b>LIABILITIES:</b>		
2105 Federal liabilities: Other .....	1,070	586
4999 Total liabilities and net position .....	1,070	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 by March 1, 2019, a summary of all overtime payments incurred by the Corporation for 2018 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 2018 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 2019 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 \$11.2 billion for FTA in 2019. This proposal includes \$9.9 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 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 enacted for 2017, 2018 annualized CR, and the requested 2019 funding. Additional detail is provided in the program budget schedules that follow.

[In millions of dollars]			
	2017 Actual	2018 Annualized CR	2019 Request
<b>Budget Authority:</b>			
Transit Formula Grants (TF) .....	9,734	9,668	9,939
Capital Investment Grants (GF) .....	2,413	2396	1,000
Administrative Expenses (GF) .....	113	112	112
Transit Research (Reclassified) (GF) .....	0	0	0
Technical Assistance and Training (GF) .....	5	5	0
Washington Metropolitan Area Transit Authority (GF) .....	150	149	120
<b>Total Budget Authority .....</b>	<b>12,414</b>	<b>12,330</b>	<b>11,171</b>
<b>Total Discretionary .....</b>	<b>2,680</b>	<b>2,663</b>	<b>1,232</b>
<b>Total Mandatory .....</b>	<b>9,734</b>	<b>9,668</b>	<b>9,939</b>

Note: Totals may not add due to rounding, and amounts do not include transfers with the Federal Highway Administration. The FY 2019 Capital Investment Grants request includes \$1 billion in new budget authority and \$46.2 million of anticipated prior year recoveries for a total of \$1,046.2 million.

### 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, §111,742,260, of which not less than \$1,000,000 shall be available to carry out the provisions of 49 U.S.C. 5326.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–1120–0–1–401			
	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Administrative expenses .....	105	104	105
0002 Transit Safety Oversight .....	6	6	6
0003 Transit Asset Management .....	2	2	1
0900 Total new obligations, unexpired accounts .....	113	112	112
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	113	112	112
1930 Total budgetary resources available .....	113	112	112
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	12	14	8
3010 New obligations, unexpired accounts .....	113	112	112
3011 Obligations ("upward adjustments"), expired accounts .....	1		
3020 Outlays (gross) .....	–111	–118	–112
3041 Recoveries of prior year unpaid obligations, expired .....	–1		
3050 Unpaid obligations, end of year .....	14	8	8
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	12	14	8
3200 Obligated balance, end of year .....	14	8	8
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	113	112	112
Outlays, gross:			
4010 Outlays from new discretionary authority .....	101	106	106
4011 Outlays from discretionary balances .....	10	12	6
4020 Outlays, gross (total) .....	111	118	112
4180 Budget authority, net (total) .....	113	112	112
4190 Outlays, net (total) .....	111	118	112

The Federal Transit Administration's (FTA) Administrative Expenses appropriation provides resources for salaries, benefits, and administrative expenses for 501 full-time equivalents employees (FTEs) to carry out the Agency's stewardship of over \$11.2. billion in Federal funds. Priorities for the 2019 Administrative Expenses appropriation 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			
	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	57	57	57
11.3 Other than full-time permanent .....	2	2	2
11.5 Other personnel compensation .....	1	1	1
11.9 Total personnel compensation .....	60	60	60
12.1 Civilian personnel benefits .....	19	18	18
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 .....	17	17	17
25.7 Operation and maintenance of equipment .....	5	5	5
99.9 Total new obligations, unexpired accounts .....	113	112	112

#### Employment Summary

Identification code 069–1120–0–1–401			
	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	514	512	501

### JOB ACCESS AND REVERSE COMMUTE GRANTS

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

Identification code 069–1125–0–1–401			
	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	2	2
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
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....			

Activities have not been funded in the Job Access and Reverse Commute Grants account since 2005. In 2016, the unobligated balance remaining in this account was permanently rescinded. Urbanized Area formula grants may be used to support job access and reverse commute projects in 2019.

### 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, \$120,000,000, 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

GRANTS TO WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY—Continued  
Program and Financing (in millions of dollars)

Identification code 069–1128–0–1–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Washington Metropolitan Area Transit Authority .....	164	148	119
0002 Oversight .....	1	1	1
0900 Total new obligations, unexpired accounts .....	164	149	120
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	16	2	2
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	150	149	120
1930 Total budgetary resources available .....	166	151	122
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2	2	2
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	240	200	199
3010 New obligations, unexpired accounts .....	164	149	120
3020 Outlays (gross) .....	–204	–150	–105
3050 Unpaid obligations, end of year .....	200	199	214
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	240	200	199
3200 Obligated balance, end of year .....	200	199	214
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	150	149	120
Outlays, gross:			
4010 Outlays from new discretionary authority .....	2	37	30
4011 Outlays from discretionary balances .....	202	113	75
4020 Outlays, gross (total) .....	204	150	105
4180 Budget authority, net (total) .....	150	149	120
4190 Outlays, net (total) .....	204	150	105

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	2017 actual	2018 est.	2019 est.
Direct obligations:			
25.2 Other services from non-Federal sources .....	1	1	1
41.0 Grants, subsidies, and contributions .....	164	148	119
99.9 Total new obligations, unexpired accounts .....	164	149	120

## FORMULA GRANTS

## Program and Financing (in millions of dollars)

Identification code 069–1129–0–1–401	2017 actual	2018 est.	2019 est.
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	46	49	49
1021 Recoveries of prior year unpaid obligations .....	2		
1033 Recoveries of prior year paid obligations .....	1		

1050 Unobligated balance (total) .....	49	49	49
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....			–47
1900 Budget authority (total) .....			–47
1930 Total budgetary resources available .....	49	49	2
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	49	49	2
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	94	72	39
3020 Outlays (gross) .....	–20	–33	–25
3040 Recoveries of prior year unpaid obligations, unexpired .....	–2		
3050 Unpaid obligations, end of year .....	72	39	14
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 .....	92	70	37
3200 Obligated balance, end of year .....	70	37	12
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....			–47
Outlays, gross:			
4011 Outlays from discretionary balances .....	20	33	25
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4033 Non-Federal sources .....	–1		
4040 Offsets against gross budget authority and outlays (total) ....	–1		
Additional offsets against gross budget authority only:			
4053 Recoveries of prior year paid obligations, unexpired accounts .....	1		
4060 Additional offsets against budget authority only (total) .....	1		
4070 Budget authority, net (discretionary) .....			–47
4080 Outlays, net (discretionary) .....	19	33	25
4180 Budget authority, net (total) .....			–47
4190 Outlays, net (total) .....	19	33	25

This schedule shows obligations and outlays of formula grant program funding made available in fiscal years prior to 2006. In 2019, 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	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	30	9	
3020 Outlays (gross) .....	–16	–9	
3041 Recoveries of prior year unpaid obligations, expired .....	–5		
3050 Unpaid obligations, end of year .....	9		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	30	9	
3200 Obligated balance, end of year .....	9		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	16	9	
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	16	9	

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 2019, 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 49 U.S.C. 5309, \$1,000,000,000, to remain available until expended.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069–1134–0–1–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Capital Investment Grant .....	1,743	2,381	990
0002 LMRO FTA .....	4		
0003 Oversight .....	27	25	10
0799 Total direct obligations .....	1,774	2,406	1,000
0900 Total new obligations, unexpired accounts .....	1,774	2,406	1,000
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	1,846	2,643	2,633
1021 Recoveries of prior year unpaid obligations .....	158		
1050 Unobligated balance (total) .....	2,004	2,643	2,633
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	2,413	2,396	1,000
1930 Total budgetary resources available .....	4,417	5,039	3,633
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	2,643	2,633	2,633
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2,916	2,625	2,931
3010 New obligations, unexpired accounts .....	1,774	2,406	1,000
3020 Outlays (gross) .....	–1,907	–2,100	–2,100
3040 Recoveries of prior year unpaid obligations, unexpired .....	–158		
3050 Unpaid obligations, end of year .....	2,625	2,931	1,831
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	2,916	2,625	2,931
3200 Obligated balance, end of year .....	2,625	2,931	1,831
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	2,413	2,396	1,000
Outlays, gross:			
4010 Outlays from new discretionary authority .....	50	695	290
4011 Outlays from discretionary balances .....	1,857	1,405	1,810
4020 Outlays, gross (total) .....	1,907	2,100	2,100
4180 Budget authority, net (total) .....	2,413	2,396	1,000
4190 Outlays, net (total) .....	1,907	2,100	2,100

The 2019 Budget request includes \$1.0 billion for the Capital Investment Grants account to increase the capacity of local transit networks and to meet ridership demands in communities across the Nation. These objectives of this program are accomplished by supporting the construction of new fixed guideway systems or extensions to fixed guideways, corridor-based bus rapid transit systems, and core capacity improvement projects. These projects include heavy rail, light rail, commuter rail, bus rapid transit, ferries, and streetcar systems. FTA allocates resources to grantees through a multi-year, multi-step competitive process. Prior to funding, each project is required to obtain an acceptable rating under a set of statutorily defined criteria that examine project merit and local financial commitment.

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

Identification code 069–1134–0–1–401	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
25.2 Other services from non-Federal sources .....	29	25	10

41.0	Grants, subsidies, and contributions .....	1,745	2,381	990
99.0	Direct obligations .....	1,774	2,406	1,000
99.9	Total new obligations, unexpired accounts .....	1,774	2,406	1,000

#### Employment Summary

Identification code 069–1134–0–1–401	2017 actual	2018 est.	2019 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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Direct Obligations .....	33	6	
0801 Reimbursable Obligations .....	1		
0900 Total new obligations, unexpired accounts .....	34	6	
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	42	12	6
1021 Recoveries of prior year unpaid obligations .....	4		
1050 Unobligated balance (total) .....	46	12	6
Budget authority:			
Appropriations, discretionary:			
1131 Unobligated balance of appropriations permanently reduced .....			–6
1900 Budget authority (total) .....			–6
1930 Total budgetary resources available .....	46	12	
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	12	6	
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	101	88	58
3010 New obligations, unexpired accounts .....	34	6	
3020 Outlays (gross) .....	–43	–36	–31
3040 Recoveries of prior year unpaid obligations, unexpired .....	–4		
3050 Unpaid obligations, end of year .....	88	58	27
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 .....	95	82	52
3200 Obligated balance, end of year .....	82	52	21
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....			–6
Outlays, gross:			
4011 Outlays from discretionary balances .....	43	36	31
4180 Budget authority, net (total) .....			–6
4190 Outlays, net (total) .....	43	36	31

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	2017 actual	2018 est.	2019 est.
41.0 Direct obligations: Grants, subsidies, and contributions .....	33	6	
99.0 Direct obligations .....	33	6	
99.0 Reimbursable obligations .....	1		
99.9 Total new obligations, unexpired accounts .....	34	6	

## PUBLIC TRANSPORTATION EMERGENCY RELIEF PROGRAM

## Program and Financing (in millions of dollars)

Identification code 069–1140–0–1–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 2013 Hurricane Sandy Emergency Supplemental (P.L. 113–2)	2,093	2,192	801
0003 2013 Hurricane Sandy Emergency Supp (P.L. 113–2 Administration and Oversight)	5	7	7
0799 Total direct obligations	2,098	2,199	808
0900 Total new obligations, unexpired accounts	2,098	2,199	808
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	5,032	3,007	809
1010 Unobligated balance transfer to other accts [069–0704]	–13		
1021 Recoveries of prior year unpaid obligations	85		
1050 Unobligated balance (total)	5,104	3,007	809
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected		1	1
1701 Change in uncollected payments, Federal sources	1		–1
1750 Spending auth from offsetting collections, disc (total)	1	1	
1900 Budget authority (total)	1	1	
1930 Total budgetary resources available	5,105	3,008	809
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	3,007	809	1
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	3,459	4,954	6,099
3010 New obligations, unexpired accounts	2,098	2,199	808
3020 Outlays (gross)	–518	–1,054	–835
3040 Recoveries of prior year unpaid obligations, unexpired	–85		
3050 Unpaid obligations, end of year	4,954	6,099	6,072
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1		–1	–1
3070 Change in uncollected pymts, Fed sources, unexpired	–1		1
3090 Uncollected pymts, Fed sources, end of year	–1	–1	
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	3,459	4,953	6,098
3200 Obligated balance, end of year	4,953	6,098	6,072
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross	1	1	
Outlays, gross:			
4010 Outlays from new discretionary authority		1	
4011 Outlays from discretionary balances	518	1,053	835
4020 Outlays, gross (total)	518	1,054	835
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources		–1	–1
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	–1		1
4080 Outlays, net (discretionary)	518	1,053	834
4180 Budget authority, net (total)			
4190 Outlays, net (total)	518	1,053	834

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 Hurricane Sandy funds are only available for emergency relief, recovery, and resiliency projects in the areas impacted by Hurricane Sandy. No funds are requested in this account for 2019.

## Object Classification (in millions of dollars)

Identification code 069–1140–0–1–401	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	3	3	3
11.3 Other than full-time permanent	1		
11.9 Total personnel compensation	4	3	3
12.1 Civilian personnel benefits	1	1	1
25.2 Other services from non-Federal sources		1	
41.0 Grants, subsidies, and contributions	2,093	2,194	804
99.0 Direct obligations	2,098	2,199	808
99.9 Total new obligations, unexpired accounts	2,098	2,199	808

## Employment Summary

Identification code 069–1140–0–1–401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	29	40	40

## TECHNICAL ASSISTANCE AND TRAINING

## Program and Financing (in millions of dollars)

Identification code 069–1142–0–1–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Technical Assistance and Standards Development	5	6	
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1	1	
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	5	5	
1930 Total budgetary resources available	6	6	
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	4	7	5
3010 New obligations, unexpired accounts	5	6	
3020 Outlays (gross)	–2	–8	–5
3050 Unpaid obligations, end of year	7	5	
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	4	7	5
3200 Obligated balance, end of year	7	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	2	4	5
4020 Outlays, gross (total)	2	8	5
4180 Budget authority, net (total)	5	5	
4190 Outlays, net (total)	2	8	5

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.

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

Identification code	069–1142–0–1–401	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>				
25.5	Technical Assistance, Standards Development and Training contracts .....		1	
41.0	Grants, subsidies, and contributions .....	5	5	
99.9	Total new obligations, unexpired accounts .....	5	6	

**TRANSIT CAPITAL ASSISTANCE, RECOVERY ACT****Program and Financing** (in millions of dollars)

Identification code	069–1101–0–1–401	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>				
<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1 .....	3		
3041	Recoveries of prior year unpaid obligations, expired .....	–3		
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....	3		
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....			

The American Recovery and Reinvestment Act of 2009 provided \$6.9 billion to fund transit capital assistance to create jobs to bolster the American economy. Transit capital assistance was provided through urbanized area formula grants, non-urbanized area formula grants, and discretionary Tribal Transit grants. Funds were used for eligible capital projects, preventive maintenance, and to purchase buses and rail rolling stock. Funds were also used for a new discretionary grant program, Transportation Investments in Greenhouse Gas and Energy Reduction, to increase the use of environmentally sustainable operations in the public transportation sector.

**Trust Funds****DISCRETIONARY GRANTS (HIGHWAY TRUST FUND, MASS TRANSIT ACCOUNT)****Program and Financing** (in millions of dollars)

Identification code	069–8191–0–7–401	2017 actual	2018 est.	2019 est.
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....		18	18
1033	Recoveries of prior year paid obligations .....	18		
1050	Unobligated balance (total) .....	18	18	18
1930	Total budgetary resources available .....	18	18	18
<b>Memorandum (non-add) entries:</b>				
1941	Unexpired unobligated balance, end of year .....	18	18	18
<b>Change in obligated balance:</b>				
<b>Unpaid obligations:</b>				
3000	Unpaid obligations, brought forward, Oct 1 .....	1	1	1
3050	Unpaid obligations, end of year .....	1	1	1
<b>Memorandum (non-add) entries:</b>				
3100	Obligated balance, start of year .....	1	1	1
3200	Obligated balance, end of year .....	1	1	1
<b>Budget authority and outlays, net:</b>				
<b>Discretionary:</b>				
<b>Offsets against gross budget authority and outlays:</b>				
<b>Offsetting collections (collected) from:</b>				
4030	Federal sources .....	–18		
<b>Additional offsets against gross budget authority only:</b>				
4053	Recoveries of prior year paid obligations, unexpired accounts .....	18		
4080	Outlays, net (discretionary) .....	–18		
4180	Budget authority, net (total) .....			
4190	Outlays, net (total) .....	–18		
<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

In 2019, no additional liquidating cash is requested to pay previously incurred obligations in the Discretionary Grants 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 the Moving Ahead for Progress in the 21st Century Act, and section 3006(b) of the Fixing America's Surface Transportation Act, \$9,900,000,000, 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 the Moving Ahead for Progress in the 21st Century Act, and section 3006(b) of the Fixing America's Surface Transportation Act, shall not exceed total obligations of \$9,939,380,030 in fiscal year 2019: 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 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code	069–8350–0–7–401	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>				
0001	Urbanized area programs .....	5,597	6,446	6,322
0003	Bus and bus facility grants .....	278	320	314
0006	Planning Programs .....	105	121	119
0009	Alternative transportation in parks and public lands .....	5		
0010	Seniors and persons with disabilities .....	392	452	443
0011	Non-urbanized area programs .....	754	870	852
0014	Oversight .....	83	85	85
0015	Transit Oriented Development .....	15	17	17
0016	Bus and Bus Facilities Formula Grants .....	302	348	341
0017	Bus Testing Facility .....	5	6	6
0019	State of Good Repair Grants .....	2,344	2,700	2,648
0020	Public Transportation Innovation .....	29	33	31
0021	Technical Assistance and Workforce Development .....	9	9	9
0022	Positive Train Control .....	4	118	77
0023	Pilot Program for Enhanced Mobility .....	2	2	2
0900	Total new obligations, unexpired accounts .....	9,924	11,527	11,266
<b>Budgetary resources:</b>				
<b>Unobligated balance:</b>				
1000	Unobligated balance brought forward, Oct 1 .....	10,380	11,900	11,406
1013	Unobligated balance of contract authority transferred to or from other accounts [069–8083] .....	–10		
1021	Recoveries of prior year unpaid obligations .....	284		
1050	Unobligated balance (total) .....	10,654	11,900	11,406
<b>Budget authority:</b>				
<b>Appropriations, discretionary:</b>				
1101	Appropriation (special or trust fund) .....	10,800	10,500	9,900
1120	Appropriations transferred to other acct [069–8083] .....	–52		
1121	Appropriations transferred from other acct [069–8083] .....	1,175	1,300	1,300
1137	Appropriations applied to liquidate contract authority .....	–11,923	–11,800	–11,200
<b>Contract authority, mandatory:</b>				
1600	Contract authority .....	9,734	9,733	9,939
1610	Contract authority transferred to other accounts [069–8083] .....	–42		
1611	Contract authority transferred from other accounts [069–8083] .....	1,478	1,300	1,300
1640	Contract authority, mandatory (total): .....	11,170	11,033	11,239
1900	Budget authority (total) .....	11,170	11,033	11,239
1930	Total budgetary resources available .....	21,824	22,933	22,645

TRANSIT FORMULA GRANTS—Continued  
Program and Financing—Continued

Identification code 069–8350–0–7–401	2017 actual	2018 est.	2019 est.
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	11,900	11,406	11,379
<b>Change in obligated balance:</b>			
<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	16,061	16,241	17,954
3010 New obligations, unexpired accounts .....	9,924	11,527	11,266
3020 Outlays (gross) .....	–9,460	–9,814	–10,013
3040 Recoveries of prior year unpaid obligations, unexpired .....	–284		
3050 Unpaid obligations, end of year .....	16,241	17,954	19,207
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	16,061	16,241	17,954
3200 Obligated balance, end of year .....	16,241	17,954	19,207
<b>Budget authority and outlays, net:</b>			
<b>Discretionary:</b>			
<b>Outlays, gross:</b>			
4010 Outlays from new discretionary authority .....	1,230	1,865	1,911
4011 Outlays from discretionary balances .....	8,230	7,949	8,102
4020 Outlays, gross (total) .....	9,460	9,814	10,013
<b>Mandatory:</b>			
4090 Budget authority, gross .....	11,170	11,033	11,239
4180 Budget authority, net (total) .....	11,170	11,033	11,239
4190 Outlays, net (total) .....	9,460	9,814	10,013
<b>Memorandum (non-add) entries:</b>			
5052 Obligated balance, SOY: Contract authority .....	1,597	834	67
5053 Obligated balance, EOY: Contract authority .....	834	67	106
5061 Limitation on obligations (Highway Trust Funds) .....	11,170	10,968	11,239

The 2019 Budget request builds upon the successes of the previous authorization, MAP-21, which provided two years of stable funding for transit programs. The account structure is generally comparable to FTA's funding under MAP-21. The Transit Formula Grants account is funded from the Mass Transit Account of the Highway Trust Fund.

Transit Formula Grants funds can be used for transit capital purposes, including bus and rail car purchases; facility repair and construction; maintenance; and, where eligible, planning and operating expenses. These funds help existing transit systems provide safe and reliable transportation options, and promote economically vibrant communities. The 2019 Budget request includes \$9.939 billion for Transit Formula Grants. The 2019 formula grant program structure includes:

**Urbanized Area Formula.**—\$4.827 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.**—\$2.638 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.**—\$659 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. 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.**—\$561 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.**—\$280 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.**—\$777 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.**—\$139 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 Institute.**—\$5 million. To fund projects that enable FTA to partner with higher education to develop and provide training and educational programs to transit employees and others engaged in providing public transit services.

**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 stands for transit serve 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.

**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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	2	2
12.1 Civilian personnel benefits .....		1	1
25.2 Other services from non-Federal sources .....	76	85	85
41.0 Grants, subsidies, and contributions .....	9,847	11,439	11,178
99.9 Total new obligations, unexpired accounts .....	9,924	11,527	11,266



**Employment Summary**

Identification code 069-8350-0-7-401	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	10	20	20

**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 "Fixed Guideway Capital Investment" 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, 2018, 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.

SEC. 163. Of the unobligated amounts made available for fiscal year 2015 or prior fiscal years to carry out research, development, demonstration, and deployment projects under 49 U.S.C. 5312, \$6,000,000 is hereby permanently cancelled.

SEC. 164. Of the unobligated amounts made available for fiscal year 2005 or prior fiscal years to "Transit Formula Grants", a total of \$46,560,000 is hereby permanently cancelled.

## 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-4089-0-3-403	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Direct program activity: Operations and maintenance .....	18	19	19
0002 Direct program activity: Replacements and improvements .....	28	17	10
0799 Total direct obligations .....	46	36	29
0801 Operations and maintenance .....	1	1	1
0899 Total reimbursable obligations .....	1	1	1
0900 Total new obligations, unexpired accounts .....	47	37	30

**Budgetary resources:**  
Unobligated balance:

1000 Unobligated balance brought forward, Oct 1 .....	15	14	14
1021 Recoveries of prior year unpaid obligations .....	9		
1050 Unobligated balance (total) .....	24	14	14
<b>Budget authority:</b>			
1800 Spending authority from offsetting collections, mandatory:			
Collected .....	37	37	30
1930 Total budgetary resources available .....	61	51	44
<b>Memorandum (non-add) entries:</b>			
1941 Unexpired unobligated balance, end of year .....	14	14	14

**Change in obligated balance:**

<b>Unpaid obligations:</b>			
3000 Unpaid obligations, brought forward, Oct 1 .....	20	31	15
3010 New obligations, unexpired accounts .....	47	37	30
3020 Outlays (gross) .....	-27	-53	-45
3040 Recoveries of prior year unpaid obligations, unexpired .....	-9		
3050 Unpaid obligations, end of year .....	31	15	
<b>Memorandum (non-add) entries:</b>			
3100 Obligated balance, start of year .....	20	31	15
3200 Obligated balance, end of year .....	31	15	

**Budget authority and outlays, net:**

<b>Mandatory:</b>			
4090 Budget authority, gross .....	37	37	30
<b>Outlays, gross:</b>			
4100 Outlays from new mandatory authority .....	19	37	30
4101 Outlays from mandatory balances .....	8	16	15
4110 Outlays, gross (total) .....	27	53	45
<b>Offsets against gross budget authority and outlays:</b>			
<b>Offsetting collections (collected) from:</b>			
4120 Federal sources .....	-36	-36	-29
4123 Non-Federal sources .....	-1	-1	-1
4130 Offsets against gross budget authority and outlays (total) ....	-37	-37	-30
4170 Outlays, net (mandatory) .....	-10	16	15
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	-10	16	15

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 reliability, safety, and security 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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
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 .....	1	1	1
25.3 Other goods and services from Federal sources .....	1	2	2
26.0 Supplies and materials .....	1	1	1
31.0 Equipment .....	19	6	1
32.0 Land and structures .....	8	11	9
99.0 Direct obligations .....	46	36	29
25.3 Reimbursable obligations: Other goods and services from Federal sources .....	1	1	1
99.0 Reimbursable obligations .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	47	37	30

**Employment Summary**

Identification code 069-4089-0-3-403	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	132	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,

## OPERATIONS AND MAINTENANCE—Continued

and maintained by the Saint Lawrence Seaway Development Corporation, \$28,837,000, to be derived from the Harbor Maintenance Trust Fund, pursuant to Public Law 99-662, of which \$9,725,000 for asset renewal activities shall remain available through September 30, 2020.

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-8003-0-7-403	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Operations and maintenance .....	36	36	29
0900 Total new obligations (object class 25.3) .....	36	36	29
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	36	36	29
1930 Total budgetary resources available .....	36	36	29
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....	36	36	29
3020 Outlays (gross) .....	-36	-36	-29
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	36	36	29
Outlays, gross:			
4010 Outlays from new discretionary authority .....	36	36	29
4180 Budget authority, net (total) .....	36	36	29
4190 Outlays, net (total) .....	36	36	29

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)

	2017 Actual	2018 Annualized CR	2019 Request
<b>Budget authority:</b>			
Operational Expenses .....	23	22	24
Hazardous Materials Safety .....	57	57	52
Emergency Preparedness Grants .....	26	26	28
Pipeline Safety .....	134	135	127
Pipeline Safety Share of Oil Spill Liability Trust Fund .....	20	20	23
Total budget authority .....	260	260	254
<b>Program level (obligations):</b>			
Operational Expenses .....	22	22	24
Hazardous Materials Safety .....	55	74	56
Emergency Preparedness Grants .....	28	26	28
Pipeline Safety .....	141	211	152
Pipeline Safety Share of Oil Spill Liability Trust Fund .....	20	20	23
Total program level .....	266	353	283
<b>Outlays:</b>			
Operational Expenses .....	22	22	23
Hazardous Materials Safety .....	51	64	59
Emergency Preparedness Grants .....	23	39	38
Pipeline Safety .....	130	150	142
Pipeline Safety Share of Oil Spill Liability Trust Fund .....	16	24	23

Total outlays .....	242	299	285
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## Federal Funds

## OPERATIONAL EXPENSES

For necessary operational expenses of the Pipeline and Hazardous Materials Safety Administration, \$23,710,000: Provided, That notwithstanding the amounts specified in 49 U.S.C. 5128(d) and 60130(c), \$2,500,000 shall be for Community Safety Grants and shall remain available until September 30, 2021.

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-1400-0-1-407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Operations .....	21	21	21
0002 Grants .....	1	1	3
0900 Total new obligations, unexpired accounts .....	22	22	24
<b>Budgetary resources:</b>			
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	23	22	24
1930 Total budgetary resources available .....	23	22	24
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	-1		
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	8	8	8
3010 New obligations, unexpired accounts .....	22	22	24
3011 Obligations ("upward adjustments"), expired accounts .....	1		
3020 Outlays (gross) .....	-22	-22	-23
3041 Recoveries of prior year unpaid obligations, expired .....	-1		
3050 Unpaid obligations, end of year .....	8	8	9
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	8	8	8
3200 Obligated balance, end of year .....	8	8	9
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	23	22	24
Outlays, gross:			
4010 Outlays from new discretionary authority .....	16	15	16
4011 Outlays from discretionary balances .....	6	7	7
4020 Outlays, gross (total) .....	22	22	23
4180 Budget authority, net (total) .....	23	22	24
4190 Outlays, net (total) .....	22	22	23

The success of the Pipeline and Hazardous Materials Safety Administration (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	2017 actual	2018 est.	2019 est.
11.1 Direct obligations: Personnel compensation: Full-time permanent .....	8	8	8
11.9 Total personnel compensation .....	8	8	8
12.1 Civilian personnel benefits .....	3	3	3
23.1 Rental payments to GSA .....	1	1	1
25.1 Advisory and assistance services .....	2	2	2
25.3 Other goods and services from Federal sources .....	1	1	1

25.7	Operation and maintenance of equipment .....	4	5	5
31.0	Equipment .....	2	.....	.....
41.0	Grants, subsidies, and contributions .....	1	1	3
99.0	Direct obligations .....	22	21	23
99.5	Adjustment for rounding .....	.....	1	1
99.9	Total new obligations, unexpired accounts .....	22	22	24

**Employment Summary**

Identification code 069-1400-0-1-407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	66	70	70

**HAZARDOUS MATERIALS SAFETY**

*For expenses necessary to discharge the hazardous materials safety functions of the Pipeline and Hazardous Materials Safety Administration, \$52,070,000, to remain available until September 30, 2021: 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 069-1401-0-1-407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Operations .....	49	50	48
0002 Research and development .....	5	20	4
0799 Total direct obligations .....	54	70	52
0801 Reimbursable program .....	1	4	4
0900 Total new obligations, unexpired accounts .....	55	74	56

**Budgetary resources:**

1000 Unobligated balance:			
Unobligated balance brought forward, Oct 1 .....	10	13	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	57	57	52
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	1	4	4
1900 Budget authority (total) .....	58	61	56
1930 Total budgetary resources available .....	68	74	56
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	13	.....	.....

**Change in obligated balance:**

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	15	17	23
3010 New obligations, unexpired accounts .....	55	74	56
3011 Obligations ("upward adjustments"), expired accounts .....	2	.....	.....
3020 Outlays (gross) .....	-52	-68	-63
3041 Recoveries of prior year unpaid obligations, expired .....	-3	.....	.....
3050 Unpaid obligations, end of year .....	17	23	16
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	15	17	23
3200 Obligated balance, end of year .....	17	23	16

**Budget authority and outlays, net:**

Discretionary:			
4000 Budget authority, gross .....	58	61	56
Outlays, gross:			
4010 Outlays from new discretionary authority .....	38	43	39
4011 Outlays from discretionary balances .....	14	25	24
4020 Outlays, gross (total) .....	52	68	63
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) .....	57	57	52
4190 Outlays, net (total) .....	51	64	59

The Pipeline and Hazardous Materials Safety Administration's (PHMSA) 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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	19	22	22
11.3 Other than full-time permanent .....	1	1	1
11.9 Total personnel compensation .....	20	23	23
12.1 Civilian personnel benefits .....	6	6	7
21.0 Travel and transportation of persons .....	2	2	2
23.1 Rental payments to GSA .....	2	2	2
25.1 Advisory and assistance services .....	6	5	4
25.3 Other goods and services from Federal sources .....	4	4	3
25.5 Research and development contracts .....	5	20	4
25.7 Operation and maintenance of equipment .....	6	6	5
31.0 Equipment .....	1	.....	.....
41.0 Grants, subsidies, and contributions .....	1	1	.....
99.0 Direct obligations .....	53	69	50
99.0 Reimbursable obligations .....	1	4	4
99.5 Adjustment for rounding .....	1	1	2
99.9 Total new obligations, unexpired accounts .....	55	74	56

**Employment Summary**

Identification code 069-1401-0-1-407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	183	203	203

**PIPELINE SAFETY****(PIPELINE SAFETY FUND)****(OIL SPILL LIABILITY TRUST FUND)**

*For expenses necessary to carry out a pipeline safety program, as authorized by 49 U.S.C. 60107, and to discharge the pipeline program responsibilities of the Oil Pollution Act of 1990, \$150,200,000, to remain available until September 30, 2021, of which \$23,000,000 shall be derived from the Oil Spill Liability Trust Fund; of which \$119,200,000 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.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 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	2017 actual	2018 est.	2019 est.
0100 Balance, start of year .....	42	46	46
Receipts:			
Current law:			
1120 Pipeline Safety Fund .....	128	127	119
1120 Underground Natural Gas Storage Facility Safety .....	8	8	8
1199 Total current law receipts .....	136	135	127
1999 Total receipts .....	136	135	127
2000 Total: Balances and receipts .....	178	181	173
Appropriations:			
Current law:			
2101 Pipeline Safety .....	-134	-135	-127
Special and trust fund receipts returned:			
3010 Pipeline Safety .....	1	.....	.....

**PIPELINE SAFETY—Continued**  
**Special and Trust Fund Receipts—Continued**

Identification code 069–5172–0–2–407	2017 actual	2018 est.	2019 est.
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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Operations .....	84	117	89
0002 Research and development .....	1	33	6
0003 Grants .....	56	59	55
0799 Total direct obligations .....	141	209	150
0801 Reimbursable program .....		2	2
0900 Total new obligations, unexpired accounts .....	141	211	152
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	37	54	
1021 Recoveries of prior year unpaid obligations .....	4		
1050 Unobligated balance (total) .....	41	54	
Budget authority:			
Appropriations, discretionary:			
1101 Appropriation (special or trust fund) .....	134	135	127
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	16	22	25
1701 Change in uncollected payments, Federal sources .....	4		
1750 Spending auth from offsetting collections, disc (total) .....	20	22	25
1900 Budget authority (total) .....	154	157	152
1930 Total budgetary resources available .....	195	211	152
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	54		
Special and non-revolving trust funds:			
1950 Other balances withdrawn and returned to unappropriated receipts .....	1		
1952 Expired unobligated balance, start of year .....	2	3	3
1953 Expired unobligated balance, end of year .....	2	3	3
1954 Unobligated balance canceling .....	1		

**Change in obligated balance:**

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	96	85	124
3010 New obligations, unexpired accounts .....	141	211	152
3011 Obligations ("upward adjustments"), expired accounts .....	2		
3020 Outlays (gross) .....	-146	-172	-167
3040 Recoveries of prior year unpaid obligations, unexpired .....	-4		
3041 Recoveries of prior year unpaid obligations, expired .....	-4		
3050 Unpaid obligations, end of year .....	85	124	109
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-15	-19	-19
3070 Change in uncollected pymts, Fed sources, unexpired .....	-4		
3090 Uncollected pymts, Fed sources, end of year .....	-19	-19	-19
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	81	66	105
3200 Obligated balance, end of year .....	66	105	90

**Budget authority and outlays, net:**

Discretionary:			
4000 Budget authority, gross .....	154	157	152
Outlays, gross:			
4010 Outlays from new discretionary authority .....	61	77	74
4011 Outlays from discretionary balances .....	85	95	93
4020 Outlays, gross (total) .....	146	172	167
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-16	-22	-25
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-4		
4070 Budget authority, net (discretionary) .....	134	135	127
4080 Outlays, net (discretionary) .....	130	150	142
4180 Budget authority, net (total) .....	134	135	127
4190 Outlays, net (total) .....	130	150	142

The Pipeline and Hazardous Materials Safety Administration (PHMSA) is responsible for overseeing the safe movement of energy products and hazardous materials to market. The Pipeline Safety program oversees the complex network of more than 2.7 million miles of gas and hazardous liquid pipelines within the United States. PHMSA and the States work together to set standards and conduct safety inspections that help pipeline operators successfully deliver energy products to market.

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

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

Identification code 069–5172–0–2–407	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	31	34	35
11.5 Other personnel compensation .....	1		1
11.9 Total personnel compensation .....	32	34	36
12.1 Civilian personnel benefits .....	10	11	11
21.0 Travel and transportation .....	4	5	5
23.1 Rental payments to GSA .....	3	3	3
23.3 Communications, utilities, and miscellaneous charges - wcf ...	1	1	1
24.0 Printing and reproduction .....	1	1	1
25.1 Advisory and assistance services .....	14	24	13
25.2 Other services from non-Federal sources .....		1	1
25.3 Other goods and services from Federal sources .....	9	20	9
25.5 Research and development contracts .....	1	33	6
25.7 Operation and maintenance of equipment .....	7	17	9
31.0 Equipment .....	1	1	1
41.0 Grants, subsidies, and contributions .....	57	59	55
99.0 Direct obligations .....	140	210	151
99.0 Reimbursable obligations .....		2	2
99.5 Adjustment for rounding .....	1	-1	-1
99.9 Total new obligations, unexpired accounts .....	141	211	152

**Employment Summary**

Identification code 069–5172–0–2–407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	291	308	308

**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, 2021, 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: Provided further, That notwithstanding 49 U.S.C. 5128(b) and (c) and the three year obligation limitation, prior year recoveries recognized in the current year may be available to develop a hazardous materials response training curriculum for emergency responders, including response activities for the transportation of crude oil, ethanol and other flammable liquids by rail, consistent with National Fire Protection Association standards, and to make such training available through an electronic format: Provided further, That the prior year recoveries made available under this heading may also be available to carry out 49 U.S.C. 5116(a)(1)(C) and 5116(i).*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 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	2017 actual	2018 est.	2019 est.
0100 Balance, start of year .....	17	15	17
Receipts:			
Current law:			
1130 Hazardous Materials Transportation Registration, Filing, and Permit Fees, Emergency Preparedness Grants .....	24	28	28
2000 Total: Balances and receipts .....	41	43	45

Appropriations:				
Current law:				
2101	Emergency Preparedness Grants .....	-31	-28	-28
2132	Emergency Preparedness Grants .....	2	2	.....
2134	Emergency Preparedness Grants .....	3	.....	.....
2199	Total current law appropriations .....	-26	-26	-28
2999	Total appropriations .....	-26	-26	-28
5099	Balance, end of year .....	15	17	17

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

Identification code 069-5282-0-2-407		2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>				
0001	Operations .....	2	2	2
0002	Emergency Preparedness Grants .....	20	20	22
0003	Competitive Training Grants .....	3	3	3
0004	Supplemental Training Grants .....	1	1	1
0005	ALERT Grants .....	2	.....	.....
0900	Total new obligations, unexpired accounts .....	28	26	28
<b>Budgetary resources:</b>				
Unobligated balance:				
1021	Recoveries of prior year unpaid obligations .....	2	.....	.....
Budget authority:				
Appropriations, mandatory:				
1201	Appropriation (special or trust fund) .....	31	28	28
1232	Appropriations and/or unobligated balance of appropriations temporarily reduced .....	-2	-2	.....
1234	Appropriations precluded from obligation .....	-3	.....	.....
1260	Appropriations, mandatory (total) .....	26	26	28
1930	Total budgetary resources available .....	28	26	28
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	45	48	35
3010	New obligations, unexpired accounts .....	28	26	28
3020	Outlays (gross) .....	-23	-39	-38
3040	Recoveries of prior year unpaid obligations, unexpired .....	-2	.....	.....
3050	Unpaid obligations, end of year .....	48	35	25
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	45	48	35
3200	Obligated balance, end of year .....	48	35	25
<b>Budget authority and outlays, net:</b>				
Mandatory:				
4090	Budget authority, gross .....	26	26	28
Outlays, gross:				
4100	Outlays from new mandatory authority .....	1	10	10
4101	Outlays from mandatory balances .....	22	29	28
4110	Outlays, gross (total) .....	23	39	38
4180	Budget authority, net (total) .....	26	26	28
4190	Outlays, net (total) .....	23	39	38

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; development of training curriculum guidelines for emergency responders and technical assistance to states, political subdivisions, and Native American tribes; publication and distribution of the *Emergency Response Guidebook*; and administrative costs for operating the program.

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

Identification code 069-5282-0-2-407		2017 actual	2018 est.	2019 est.
Direct obligations:				
25.1	Advisory and assistance services .....	1	1	1
25.3	Other goods and services from Federal sources .....	1	1	1
41.0	Grants, subsidies, and contributions .....	26	25	26
99.0	Direct obligations .....	28	27	28
99.5	Adjustment for rounding .....	.....	-1	.....

99.9	Total new obligations, unexpired accounts .....	28	26	28
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**Trust Funds**

## TRUST FUND SHARE OF PIPELINE SAFETY

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

Identification code 069-8121-0-7-407		2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>				
0001	Trust fund share of pipeline safety .....	20	20	23
0900	Total new obligations (object class 94.0) .....	20	20	23
<b>Budgetary resources:</b>				
Budget authority:				
Appropriations, discretionary:				
1101	Appropriation (special or trust fund) .....	20	20	23
1930	Total budgetary resources available .....	20	20	23
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	15	19	15
3010	New obligations, unexpired accounts .....	20	20	23
3020	Outlays (gross) .....	-16	-24	-23
3050	Unpaid obligations, end of year .....	19	15	15
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	15	19	15
3200	Obligated balance, end of year .....	19	15	15
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	20	20	23
Outlays, gross:				
4010	Outlays from new discretionary authority .....	8	10	11
4011	Outlays from discretionary balances .....	8	14	12
4020	Outlays, gross (total) .....	16	24	23
4180	Budget authority, net (total) .....	20	20	23
4190	Outlays, net (total) .....	16	24	23

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. The Pipeline and Hazardous Materials Safety Administration (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, \$91,500,000: 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 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

SALARIES AND EXPENSES—Continued  
Program and Financing (in millions of dollars)

Identification code 069–0130–0–1–407	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0101 General administration .....	90	90	92
0103 Disaster Relief and Oversight FY 2013 .....	1	1	1
0900 Total new obligations, unexpired accounts .....	91	91	93
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	6	5	4
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	90	90	92
1930 Total budgetary resources available .....	96	95	96
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	5	4	3
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	10	10	10
3010 New obligations, unexpired accounts .....	91	91	93
3020 Outlays (gross) .....	–90	–91	–92
3041 Recoveries of prior year unpaid obligations, expired .....	–1		
3050 Unpaid obligations, end of year .....	10	10	11
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	10	10	10
3200 Obligated balance, end of year .....	10	10	11
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	90	90	92
Outlays, gross:			
4010 Outlays from new discretionary authority .....	82	81	83
4011 Outlays from discretionary balances .....	8	10	9
4020 Outlays, gross (total) .....	90	91	92
4180 Budget authority, net (total) .....	90	90	92
4190 Outlays, net (total) .....	90	91	92

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	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	44	45	46
11.3 Other than full-time permanent .....	1	1	1
11.5 Other personnel compensation .....	3	3	4
11.9 Total personnel compensation .....	48	49	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 .....	6	7	7
25.7 Operation and maintenance of equipment .....	1	1	1
26.0 Supplies and materials .....	1		
31.0 Equipment .....	2	1	1
32.0 Land and structures .....	1		
99.0 Direct obligations .....	90	90	92
99.5 Adjustment for rounding .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	91	91	93

## Employment Summary

Identification code 069–0130–0–1–407	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	409	410	416
2001 Reimbursable civilian full-time equivalent employment .....	1		

## SURFACE TRANSPORTATION BOARD

## Federal Funds

## SALARIES AND EXPENSES

## Program and Financing (in millions of dollars)

Identification code 069–0301–0–1–401	2017 actual	2018 est.	2019 est.
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1		
3020 Outlays (gross) .....	–1		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	1		
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....	1		
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	1		

## MARITIME ADMINISTRATION

## Federal Funds

## OPERATIONS AND TRAINING

For necessary expenses of operations and training activities authorized by law, \$152,428,000, of which \$22,000,000 shall remain available until expended for maintenance and repair of training ships at State Maritime Academies, and of which \$2,400,000 shall remain available through September 30, 2020, for the Student Incentive Program at 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 not later than February 16, 2019, the Administrator of the Maritime Administration shall transmit to the House and Senate Committees on Appropriations the annual report on sexual assault and sexual harassment at the United States Merchant Marine Academy as required pursuant to section 3507 of Public Law 110–417.

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–1750–0–1–403	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Academy Operations .....	69	68	70
0002 USMMA Capital Asset Management Program .....	6	79	4
0003 Student Incentive Program .....	4	3	3
0004 Direct SMA Support .....	3	3	
0005 Fuel Assistance Program .....	2	2	
0006 School Ship Maintenance & Repair .....	20	24	22
0007 National Security Multi-Mission Vessel .....		15	
0008 Maritime Operations .....	48	49	53
0009 Maritime Environment and Technical Assistance .....	3	5	
0010 Short Sea Transportation .....	2	13	
0011 Other Maritime Programs .....	1	7	
0012 Title XI Administrative Expenses .....	3	3	
0100 Subtotal, Direct program .....	161	271	152
0799 Total direct obligations .....	161	271	152
0801 Operations and Training (Reimbursable) .....	4	34	13
0900 Total new obligations, unexpired accounts .....	165	305	165

Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 .....	95	115
1021	Recoveries of prior year unpaid obligations .....	2	
1050	Unobligated balance (total) .....	97	115
Budget authority:			
Appropriations, discretionary:			
1100	Appropriation .....	176	175
1121	Appropriations transferred from other acct [069–1752] ....	3	
1160	Appropriation, discretionary (total) .....	179	175
Spending authority from offsetting collections, discretionary:			
1700	Collected .....	2	15
1701	Change in uncollected payments, Federal sources .....	4	
1750	Spending auth from offsetting collections, disc (total) .....	6	15
1900	Budget authority (total) .....	185	190
1930	Total budgetary resources available .....	282	305
Memorandum (non-add) entries:			
1940	Unobligated balance expiring .....	–2	
1941	Unexpired unobligated balance, end of year .....	115	
Change in obligated balance:			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	66	61
3010	New obligations, unexpired accounts .....	165	305
3011	Obligations ("upward adjustments"), expired accounts .....	1	
3020	Outlays (gross) .....	–163	–189
3040	Recoveries of prior year unpaid obligations, unexpired .....	–2	
3041	Recoveries of prior year unpaid obligations, expired .....	–6	
3050	Unpaid obligations, end of year .....	61	177
Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1 .....	–27	–29
3070	Change in uncollected pymts, Fed sources, unexpired .....	–4	
3071	Change in uncollected pymts, Fed sources, expired .....	2	
3090	Uncollected pymts, Fed sources, end of year .....	–29	–29
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	39	32
3200	Obligated balance, end of year .....	32	148

Budget authority and outlays, net:			
Discretionary:			
4000	Budget authority, gross .....	185	190
Outlays, gross:			
4010	Outlays from new discretionary authority .....	113	164
4011	Outlays from discretionary balances .....	50	25
4020	Outlays, gross (total) .....	163	189
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030	Federal sources .....	–2	–15
4033	Non-Federal sources .....	–1	
4040	Offsets against gross budget authority and outlays (total) ....	–3	–15
Additional offsets against gross budget authority only:			
4050	Change in uncollected pymts, Fed sources, unexpired .....	–4	
4052	Offsetting collections credited to expired accounts .....	1	
4060	Additional offsets against budget authority only (total) .....	–3	
4070	Budget authority, net (discretionary) .....	179	175
4080	Outlays, net (discretionary) .....	160	174
4180	Budget authority, net (total) .....	179	175
4190	Outlays, net (total) .....	160	174

The appropriation for Operations and Training provides funding for 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 \$152.428 million includes \$74.6 million for the United States Merchant Marine Academy, \$24.4 million for the State Maritime Academies, and \$53.4 million for Maritime Operations and Programs.

## Object Classification (in millions of dollars)

Identification code 069–1750–0–1–403	2017 actual	2018 est.	2019 est.
Direct obligations:			
Personnel compensation:			
11.1	Full-time permanent .....	40	43
11.3	Other than full-time permanent .....	7	7
11.5	Other personnel compensation .....	1	1
11.9	Total personnel compensation .....	48	51
12.1	Civilian personnel benefits .....	16	17
21.0	Travel and transportation of persons .....	2	2
23.1	Rental payments to GSA .....	3	3
23.3	Communications, utilities, and miscellaneous charges .....	3	3
25.1	Advisory and assistance services .....	1	14
25.2	Other services from non-Federal sources .....	16	18
25.3	Other goods and services from Federal sources .....	17	24
25.4	Operation and maintenance of facilities .....	11	7
25.6	Medical care .....	2	2
25.7	Operation and maintenance of equipment .....	16	17
26.0	Supplies and materials .....	16	17
31.0	Equipment .....	3	3
32.0	Land and structures .....	1	77
41.0	Grants, subsidies, and contributions .....	4	16
99.0	Direct obligations .....	159	271
99.0	Reimbursable obligations .....	3	34
99.5	Adjustment for rounding .....	3	
99.9	Total new obligations, unexpired accounts .....	165	305

## Employment Summary

Identification code 069–1750–0–1–403	2017 actual	2018 est.	2019 est.
1001	Direct civilian full-time equivalent employment .....	422	485
2001	Reimbursable civilian full-time equivalent employment .....	1	1
3001	Allocation account civilian full-time equivalent employment .....	7	8

## ASSISTANCE TO SMALL SHIPYARDS

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–1770–0–1–403	2017 actual	2018 est.	2019 est.
Obligations by program activity:			
0001	Grants for Capital Improvement for Small Shipyards .....	10	10
0900	Total new obligations, unexpired accounts (object class 41.0) .....	10	10
Budgetary resources:			
Budget authority:			
Appropriations, discretionary:			
1100	Appropriation .....	10	10
1930	Total budgetary resources available .....	10	10
Change in obligated balance:			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1 .....	5	12
3010	New obligations, unexpired accounts .....	10	10
3020	Outlays (gross) .....	–3	–10
3050	Unpaid obligations, end of year .....	12	12
Memorandum (non-add) entries:			
3100	Obligated balance, start of year .....	5	12
3200	Obligated balance, end of year .....	12	12
Budget authority and outlays, net:			
Discretionary:			
4000	Budget authority, gross .....	10	10
Outlays, gross:			
4010	Outlays from new discretionary authority .....		8
4011	Outlays from discretionary balances .....	3	2
4020	Outlays, gross (total) .....	3	10
4180	Budget authority, net (total) .....	10	10
4190	Outlays, net (total) .....	3	10

## ASSISTANCE TO SMALL SHIPYARDS—Continued

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 2019.

## Employment Summary

Identification code 069–1770–0–1–403	2017 actual	2018 est.	2019 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, \$30,000,000, to remain available until expended.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–1768–0–1–403	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Ship disposal .....	5	10	2
0002 N.S.Savannah .....	3	3	3
0003 NSS Decommissioning .....	2	46	25
0900 Total new obligations, unexpired accounts .....	10	59	30
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	1	25	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	34	34	30
1930 Total budgetary resources available .....	35	59	30
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	25	.....	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	6	31
3010 New obligations, unexpired accounts .....	10	59	30
3020 Outlays (gross) .....	–6	–34	–35
3050 Unpaid obligations, end of year .....	6	31	26
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	2	6	31
3200 Obligated balance, end of year .....	6	31	26
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	34	34	30
Outlays, gross:			
4010 Outlays from new discretionary authority .....	4	17	15
4011 Outlays from discretionary balances .....	2	17	20
4020 Outlays, gross (total) .....	6	34	35
4180 Budget authority, net (total) .....	34	34	30
4190 Outlays, net (total) .....	6	34	35

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 2019, the Ship Disposal program requests \$30 million which includes funding for obsolete vessel disposal, for maintaining the

Nuclear Ship (N.S.) Savannah in protective storage, to continue the decommissioning process for the N.S. Savannah, and for administrative expenses.

## Object Classification (in millions of dollars)

Identification code 069–1768–0–1–403	2017 actual	2018 est.	2019 est.
<b>Direct obligations:</b>			
11.1 Personnel compensation: Full-time permanent .....	1	1	1
23.2 Rental payments to others .....	.....	3	3
25.1 Advisory and assistance services .....	4	46	25
25.4 Operation and maintenance of facilities .....	4	8	.....
99.0 Direct obligations .....	9	58	29
99.5 Adjustment for rounding .....	1	1	1
99.9 Total new obligations, unexpired accounts .....	10	59	30

## Employment Summary

Identification code 069–1768–0–1–403	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment .....	8	8	8

## MARITIME SECURITY PROGRAM

*For necessary expenses to maintain and preserve a U.S.-flag merchant fleet to serve the national security needs of the United States, \$214,000,000, to remain available until expended: Provided, That amounts made available under this heading shall be allocated at an annual rate across all vessels covered by operating agreements, as that term is used in chapter 531 of title 46, United States Code, and the Secretary shall distribute equally all such funds for payments due under all operating agreements in equal amounts notwithstanding section 53106 of title 46, United States Code: Provided further, That no payment shall exceed an annual rate of \$3,566,667 per operating agreement.*

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069–1711–0–1–054	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Maritime Security Program .....	292	300	233
0900 Total new obligations (object class 41.0) .....	292	300	233
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	8	21	19
1021 Recoveries of prior year unpaid obligations .....	5	.....	.....
1050 Unobligated balance (total) .....	13	21	19
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	300	298	214
1930 Total budgetary resources available .....	313	319	233
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	21	19	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	24	30	32
3010 New obligations, unexpired accounts .....	292	300	233
3020 Outlays (gross) .....	–281	–298	–250
3040 Recoveries of prior year unpaid obligations, unexpired .....	–5	.....	.....
3050 Unpaid obligations, end of year .....	30	32	15
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	24	30	32
3200 Obligated balance, end of year .....	30	32	15

## Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross .....	300	298	214
Outlays, gross:			
4010 Outlays from new discretionary authority .....	265	277	199
4011 Outlays from discretionary balances .....	16	21	51
4020 Outlays, gross (total) .....	281	298	250



4180	Budget authority, net (total) .....	300	298	214
4190	Outlays, net (total) .....	281	298	250

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 \$214 million for the Maritime Security Program.

### READY RESERVE FORCE

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

Identification code 069-1710-0-1-054	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0801 Ready Reserve Force (Reimbursable) .....	385	335	335
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	42	26	26
1021 Recoveries of prior year unpaid obligations .....	8		
1050 Unobligated balance (total) .....	50	26	26
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	314	335	335
1701 Change in uncollected payments, Federal sources .....	53		
1750 Spending auth from offsetting collections, disc (total) .....	367	335	335
1930 Total budgetary resources available .....	417	361	361
Memorandum (non-add) entries:			
1940 Unobligated balance expiring .....	-6		
1941 Unexpired unobligated balance, end of year .....	26	26	26
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	117	164	159
3010 New obligations, unexpired accounts .....	385	335	335
3020 Outlays (gross) .....	-328	-340	-341
3040 Recoveries of prior year unpaid obligations, unexpired .....	-8		
3041 Recoveries of prior year unpaid obligations, expired .....	-2		
3050 Unpaid obligations, end of year .....	164	159	153
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-55	-85	-85
3070 Change in uncollected pymts, Fed sources, unexpired .....	-53		
3071 Change in uncollected pymts, Fed sources, expired .....	23		
3090 Uncollected pymts, Fed sources, end of year .....	-85	-85	-85
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	62	79	74
3200 Obligated balance, end of year .....	79	74	68
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....	367	335	335
Outlays, gross:			
4010 Outlays from new discretionary authority .....	230	302	302
4011 Outlays from discretionary balances .....	98	38	39
4020 Outlays, gross (total) .....	328	340	341
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-323	-335	-335
4040 Offsets against gross budget authority and outlays (total) ....	-323	-335	-335
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	-53		
4052 Offsetting collections credited to expired accounts .....	9		
4060 Additional offsets against budget authority only (total) .....	-44		
4080 Outlays, net (discretionary) .....	5	5	6
4180 Budget authority, net (total) .....			

4190	Outlays, net (total) .....	5	5	6
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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	2017 actual	2018 est.	2019 est.
<b>Reimbursable obligations:</b>			
Personnel compensation:			
11.1 Full-time permanent .....	25	27	27
11.5 Other personnel compensation .....	1	2	2
11.9 Total personnel compensation .....	26	29	29
12.1 Civilian personnel benefits .....	9	10	10
21.0 Travel and transportation of persons .....	1	1	1
23.1 Rental payments to GSA .....	3	2	2
23.2 Rental payments to others .....	16	12	12
23.3 Communications, utilities, and miscellaneous charges .....	8	8	8
24.0 Printing and reproduction .....		1	1
25.1 Advisory and assistance services .....	3	3	3
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 .....	285	245	245
25.7 Operation and maintenance of equipment .....	3	5	5
26.0 Supplies and materials .....	22	12	12
31.0 Equipment .....	2	1	1
99.0 Reimbursable obligations .....	384	335	335
99.5 Adjustment for rounding .....	1		
99.9 Total new obligations, unexpired accounts .....	385	335	335

#### Employment Summary

Identification code 069-1710-0-1-054	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment .....	293	311	311

### VESSEL OPERATIONS REVOLVING FUND

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

Identification code 069-4303-0-3-403	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0801 Vessel operations .....	12	15	15
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	37	26	16
1021 Recoveries of prior year unpaid obligations .....	1		
1050 Unobligated balance (total) .....	38	26	16
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....		5	5
1930 Total budgetary resources available .....	38	31	21
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	26	16	6
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	3	5	11
3010 New obligations, unexpired accounts .....	12	15	15
3020 Outlays (gross) .....	-9	-9	-4
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1		
3050 Unpaid obligations, end of year .....	5	11	22
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	3	5	11
3200 Obligated balance, end of year .....	5	11	22

VESSEL OPERATIONS REVOLVING FUND—Continued  
Program and Financing—Continued

Identification code 069-4303-0-3-403	2017 actual	2018 est.	2019 est.
<b>Budget authority and outlays, net:</b>			
Discretionary:			
4000 Budget authority, gross .....		5	5
Outlays, gross:			
4010 Outlays from new discretionary authority .....		4	4
4011 Outlays from discretionary balances .....	9	5	.....
4020 Outlays, gross (total) .....	9	9	4
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4033 Non-Federal sources .....		-5	-5
4040 Offsets against gross budget authority and outlays (total) ....		-5	-5
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	9	4	-1
<b>Memorandum (non-add) entries:</b>			
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	2017 actual	2018 est.	2019 est.
Reimbursable obligations:			
25.2 Other services from non-Federal sources .....	5	7	7
25.4 Operation and maintenance of facilities .....	6	7	7
41.0 Grants, subsidies, and contributions .....	1	1	1
99.0 Reimbursable obligations .....	12	15	15
99.9 Total new obligations, unexpired accounts .....	12	15	15

## WAR RISK INSURANCE REVOLVING FUND

## Program and Financing (in millions of dollars)

Identification code 069-4302-0-3-403	2017 actual	2018 est.	2019 est.
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	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
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....			
<b>Memorandum (non-add) entries:</b>			
5000 Total investments, SOY: Federal securities: Par value .....	48	48	48
5001 Total investments, EOY: Federal securities: Par value .....	48	48	48

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	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Port of Guam Improvement Enterprise Program .....		5	.....
0900 Total new obligations, unexpired accounts (object class 25.3) .....		5	.....
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	4	5	.....
1021 Recoveries of prior year unpaid obligations .....	1	.....	.....
1050 Unobligated balance (total) .....	5	5	.....
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected .....	1	.....	.....
1701 Change in uncollected payments, Federal sources .....	-1	.....	.....
1930 Total budgetary resources available .....	5	5	.....
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	5	.....	.....
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	1	.....	.....
3010 New obligations, unexpired accounts .....		5	.....
3020 Outlays (gross) .....		-5	.....
3040 Recoveries of prior year unpaid obligations, unexpired .....	-1	.....	.....
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1 .....	-1	.....	.....
3070 Change in uncollected pymts, Fed sources, unexpired .....	1	.....	.....
<b>Budget authority and outlays, net:</b>			
Discretionary:			
Outlays, gross:			
4011 Outlays from discretionary balances .....		5	.....
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources .....	-1	.....	.....
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired .....	1	.....	.....
4080 Outlays, net (discretionary) .....	-1	5	.....
4180 Budget authority, net (total) .....			
4190 Outlays, net (total) .....	-1	5	.....

## MARITIME GUARANTEED LOAN (TITLE XI) PROGRAM ACCOUNT

## (INCLUDING TRANSFER OF FUNDS)

Note.—A full-year 2018 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, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identification code 069-1752-0-1-403	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0702 Loan guarantee subsidy .....	42	.....	.....
0707 Reestimates of loan guarantee subsidy .....		1	.....
0708 Interest on reestimates of loan guarantee subsidy .....		2	.....
0709 Administrative expenses .....		3	.....
0900 Total new obligations, unexpired accounts .....	42	6	.....
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	47	5	5
1001 Discretionary unobligated balance brought fwd, Oct 1 .....		5	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation .....	3	3	.....
1120 Appropriations transferred to other acct [069-1750] .....	-3	.....	.....
1160 Appropriation, discretionary (total) .....		3	.....
Appropriations, mandatory:			
1200 Appropriation .....		3	.....
1900 Budget authority (total) .....		6	.....
1930 Total budgetary resources available .....	47	11	5

Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year .....	5	5	5
<b>Change in obligated balance:</b>				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1 .....	42		3
3010	New obligations, unexpired accounts .....	42	6	
3020	Outlays (gross) .....		-45	
3050	Unpaid obligations, end of year .....	42	3	3
Memorandum (non-add) entries:				
3100	Obligated balance, start of year .....	42		3
3200	Obligated balance, end of year .....	42	3	3
<b>Budget authority and outlays, net:</b>				
Discretionary:				
4000	Budget authority, gross .....	3		
Outlays, gross:				
4010	Outlays from new discretionary authority .....	3		
4011	Outlays from discretionary balances .....	42		
4020	Outlays, gross (total) .....	45		
Mandatory:				
4090	Budget authority, gross .....	3		
4180	Budget authority, net (total) .....	6		
4190	Outlays, net (total) .....	45		

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

Identification code 069-1752-0-1-403	2017 actual	2018 est.	2019 est.
Guaranteed loan levels supportable by subsidy budget authority:			
215014 Title XI Loan Guarantees .....	424		
215999 Total loan guarantee levels .....	424		
Guaranteed loan subsidy (in percent):			
232014 Title XI Loan Guarantees .....	9.90		
232999 Weighted average subsidy rate .....	9.90		
Guaranteed loan subsidy budget authority:			
233014 Title XI Loan Guarantees .....	42		
233999 Total subsidy budget authority .....	42		
Guaranteed loan reestimates:			
235014 Title XI Loan Guarantees .....	-48	-138	
235999 Total guaranteed loan reestimates .....	-48	-138	

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 2019, 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.

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

Identification code 069-1752-0-1-403	2017 actual	2018 est.	2019 est.
Direct obligations:			
41.0 Grants, subsidies, and contributions .....	42	3	
94.0 Financial transfers .....		3	
99.9 Total new obligations, unexpired accounts .....	42	6	

**MARITIME GUARANTEED LOAN (TITLE XI) FINANCING ACCOUNT****Program and Financing** (in millions of dollars)

Identification code 069-4304-0-3-999	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
Credit program obligations:			
0712 Default claim payments on interest .....			3
0713 Payment of interest to Treasury .....		1	1
0715 Default related activity .....	2	10	10
0742 Downward reestimates paid to receipt accounts .....	26	121	
0743 Interest on downward reestimates .....	22	19	
0900 Total new obligations, unexpired accounts .....	50	151	14
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	363	323	176
Financing authority:			
Borrowing authority, mandatory:			
1400 Borrowing authority .....	1	2	
Spending authority from offsetting collections, mandatory:			
1800 Collected .....	9	2	
1900 Budget authority (total) .....	10	4	
1930 Total budgetary resources available .....	373	327	176
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	323	176	162
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3010 New obligations, unexpired accounts .....	50	151	14
3020 Outlays (gross) .....	-50	-151	-14
<b>Financing authority and disbursements, net:</b>			
Mandatory:			
4090 Budget authority, gross .....	10	4	
Financing disbursements:			
4110 Outlays, gross (total) .....	50	151	14
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120 Payments from program account - Upward Reestimate ....		-2	
4122 Interest on uninvested funds .....	-9		
4130 Offsets against gross budget authority and outlays (total) ....	-9	-2	
4160 Budget authority, net (mandatory) .....	1	2	
4170 Outlays, net (mandatory) .....	41	149	14
4180 Budget authority, net (total) .....	1	2	
4190 Outlays, net (total) .....	41	149	14

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

Identification code 069-4304-0-3-999	2017 actual	2018 est.	2019 est.
Position with respect to appropriations act limitation on commitments:			
2111 Guaranteed loan commitments from current-year authority .....	424		
2150 Total guaranteed loan commitments .....	424		
Cumulative balance of guaranteed loans outstanding:			
2210 Outstanding, start of year .....	1,667	1,438	1,438
2231 Disbursements of new guaranteed loans .....			212
2251 Repayments and prepayments .....	-227		
2262 Adjustments: Terminations for default that result in acquisition of property .....	-2		
2290 Outstanding, end of year .....	1,438	1,438	1,650
Memorandum:			
2299 Guaranteed amount of guaranteed loans outstanding, end of year .....	1,438	1,438	1,650

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 2019, 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.

## MARITIME GUARANTEED LOAN (TITLE XI) FINANCING ACCOUNT—Continued

## Balance Sheet (in millions of dollars)

Identification code 069-4304-0-3-999	2016 actual	2017 actual
<b>ASSETS:</b>		
Federal assets:		
1101 Fund balances with Treasury .....	362	323
Investments in US securities:		
1106 Receivables, net .....		
1999 Total assets .....	362	323
<b>LIABILITIES:</b>		
2204 Non-Federal liabilities: Liabilities for loan guarantees .....	362	323
4999 Total liabilities and net position .....	362	323

## Trust Funds

## MISCELLANEOUS TRUST FUNDS, MARITIME ADMINISTRATION

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

Identification code 069-8547-0-7-403	2017 actual	2018 est.	2019 est.
0100 Balance, start of year .....			
Receipts:			
Current law:			
1130 Gifts and Bequests, Maritime Administration, Transportation .....	1	5	1
2000 Total: Balances and receipts .....	1	5	1
Appropriations:			
Current law:			
2101 Miscellaneous Trust Funds, Maritime Administration .....	-1	-5	-1
5099 Balance, end of year .....			

## Program and Financing (in millions of dollars)

Identification code 069-8547-0-7-403	2017 actual	2018 est.	2019 est.
<b>Obligations by program activity:</b>			
0001 Gifts & Bequests .....	1	5	1
0100 Total direct program - Subtotal (running) .....	1	5	1
0900 Total new obligations, unexpired accounts .....	1	5	1
<b>Budgetary resources:</b>			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	4	4	4
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund) -Gifts & Bequests .....	1	5	1
1930 Total budgetary resources available .....	5	9	5
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year .....	4	4	4
<b>Change in obligated balance:</b>			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	2	1	1
3010 New obligations, unexpired accounts .....	1	5	1
3020 Outlays (gross) .....	-2	-5	-1
3050 Unpaid obligations, end of year .....	1	1	1
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	2	1	1
3200 Obligated balance, end of year .....	1	1	1

## Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross .....	1	5	1
Outlays, gross:			
4100 Outlays from new mandatory authority .....	1	5	1
4101 Outlays from mandatory balances .....	1		
4110 Outlays, gross (total) .....	2	5	1
4180 Budget authority, net (total) .....	1	5	1
4190 Outlays, net (total) .....	2	5	1

## Object Classification (in millions of dollars)

Identification code 069-8547-0-7-403	2017 actual	2018 est.	2019 est.
25.2 Direct obligations: Other services from non-Federal sources .....		5	1
99.0 Direct obligations .....		5	1
99.5 Adjustment for rounding .....	1		
99.9 Total new obligations, unexpired accounts .....	1	5	1

## 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.

SEC. 171. None of the funds available or appropriated in this Act shall be used by the United States Department of Transportation or the United States Maritime Administration to negotiate or otherwise execute, enter into, facilitate or perform fee-for-service contracts for vessel disposal, scrapping or recycling, unless there is no qualified domestic ship recycler that will pay any sum of money to purchase and scrap or recycle a vessel owned, operated or managed by the Maritime Administration or that is part of the National Defense Reserve Fleet: Provided, That such sales offers must be consistent with the solicitation and provide that the work will be performed in a timely manner at a facility qualified within the meaning of section 3502 of Public Law 106-398: Provided further, That nothing contained herein shall affect the Maritime Administration's authority to award contracts at least cost to the Federal Government and consistent with the requirements of 54 U.S.C. 308704, section 3502, or otherwise authorized under the Federal Acquisition Regulation.

SEC. 172. In fiscal year 2019, the Secretary of Transportation and the Administrator of the Maritime Administration shall not make a new loan, guarantee, or commitment to guarantee under 46 U.S.C. chapter 537.

## GENERAL FUND RECEIPT ACCOUNTS

(in millions of dollars)

	2017 actual	2018 est.	2019 est.
Offsetting receipts from the public:			
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 .....	48	140	
069-276030 Downward Reestimates, Railroad Rehabilitation and Improvement Program .....	8	67	
069-276810 Transportation Infrastructure Finance and Innovation Program, Negative Subsidies .....	21		
069-276830 Transportation Infrastructure Finance and Innovation Program, Interest on Downward Reestimates .....	127	726	
069-322000 All Other General Fund Proprietary Receipts Including Budget Clearing Accounts .....	11		
General Fund Offsetting receipts from the public .....	216	934	1
Intragovernmental payments:			
069-388500 Undistributed Intragovernmental Payments and Receivables from Cancelled Accounts .....	5		
General Fund Intragovernmental payments .....	5		

## 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 a discretionary grant award, 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. Amounts made available in this or any other Act that the Secretary determines represent improper payments by the Department of Transportation to a third-party contractor under a financial assistance award, which are recovered pursuant to law, shall be available—

- (1) to reimburse the actual expenses incurred by the Department of Transportation in recovering improper payments: Provided, That such amounts shall be available until expended; and
- (2) to pay contractors for services provided in recovering improper payments or contractor support in the implementation of the Improper Payments Information Act of 2002: Provided, That amounts in excess of that required for paragraphs (1) and (2)—

(A) shall be credited to and merged with the appropriation from which the improper payments were made, and shall be available for the purposes and period for which such appropriations are available: Provided further, That where specific project or accounting information associated with the improper payment or payments is not readily available, the Secretary may credit an appropriate account, which shall be available for the purposes and period associated with the account so credited; or

(B) if no such appropriation remains available, shall be deposited in the Treasury as miscellaneous receipts: Provided further, That prior to the

transfer of any such recovery to an appropriations account, the Secretary shall notify the House and Senate Committees on Appropriations of the amount and reasons for such transfer: Provided further, That for purposes of this section, the term "improper payments" has the same meaning as that provided in section 2(d)(2) of Public Law 107–300.

SEC. 187. 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. 188. 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. 189. 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. 190. 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 between that account and 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 Committees on Appropriations of the House of Representatives and the Senate are notified 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 2019, 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—

- (1) creates a new program;
- (2) eliminates a program, project, or activity;
- (3) increases fees or personnel for any program, project, or activity for which funds have been denied or restricted by the Congress;
- (4) proposes to use funds directed for a specific activity in an appropriations law for a different purpose;
- (5) augments existing programs, projects, or activities in excess of \$5,000,000 or 10 percent, whichever is less;
- (6) reduces existing programs, projects, or activities by \$5,000,000 or 10 percent, whichever is less; or
- (7) 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—*

(A) 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;

(B) 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

(C) 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 2019 from appropriations made available for salaries and expenses for fiscal year 2019 in this Act, shall remain available through September 30, 2020, 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.*