

DEPARTMENT OF COMMERCE

DEPARTMENTAL MANAGEMENT

Federal Funds

SALARIES AND EXPENSES

For necessary expenses for the management of the Department of Commerce provided for by law, including not to exceed **[\$4,500]** \$22,000 for official reception and representation, **[\$95,000,000]** \$125,323,000: *Provided*, That **[no employee of the Department of Commerce may be detailed or assigned from a bureau or office funded by this Act or any other Act to offices within the Office of the Secretary of the Department of Commerce for more than 180 days in a fiscal year unless the individual's employing bureau or office is fully reimbursed for the salary and expenses of the employee for the entire period of assignment using funds provided under this heading: *Provided further*, That amounts made available to the Department of Commerce in this or any prior Act may not be transferred pursuant to section 508 of this or any prior Act to the account funded under this heading, except in the case of extraordinary circumstances that threaten life or property] of the funds provided under this heading, \$9,000,000, to remain available until September 30, 2025, shall be available for the hire and purchase of zero emission passenger motor vehicles and supporting charging or fueling infrastructure: *Provided further*, That not to exceed \$9,000,000 of amounts made available under this heading may be transferred to other accounts of the Department of Commerce to be used for the hire and purchase of zero emission passenger motor vehicles and supporting charging or fueling infrastructure. (Department of Commerce Appropriations Act, 2023.)**

Program and Financing (in millions of dollars)

Identification code 013-0120-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0003 Operations and Administration	80	95	125
0801 Salaries and Expenses (Reimbursable)	136	144	147
0900 Total new obligations, unexpired accounts	216	239	272
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1	1	1
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	80	95	125
Spending authority from offsetting collections, discretionary:			
1700 Collected	105	144	147
1701 Change in uncollected payments, Federal sources	31		
1750 Spending auth from offsetting collections, disc (total)	136	144	147
1900 Budget authority (total)	216	239	272
1930 Total budgetary resources available	217	240	273
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1	1	1
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	37	46	11
3010 New obligations, unexpired accounts	216	239	272
3011 Obligations ("upward adjustments"), expired accounts	3		
3020 Outlays (gross)	-194	-274	-268
3041 Recoveries of prior year unpaid obligations, expired	-16		
3050 Unpaid obligations, end of year	46	11	15
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-32	-37	-37
3070 Change in uncollected pymts, Fed sources, unexpired	-31		
3071 Change in uncollected pymts, Fed sources, expired	26		
3090 Uncollected pymts, Fed sources, end of year	-37	-37	-37
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	5	9	-26
3200 Obligated balance, end of year	9	-26	-22
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	216	239	272
Outlays, gross:			
4010 Outlays from new discretionary authority	176	228	257
4011 Outlays from discretionary balances	18	46	11
4020 Outlays, gross (total)	194	274	268
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-119	-144	-147
4040 Offsets against gross budget authority and outlays (total) ...	-119	-144	-147
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	-31		

4052	Offsetting collections credited to expired accounts	14		
4060	Additional offsets against budget authority only (total)	-17		
4070	Budget authority, net (discretionary)	80	95	125
4080	Outlays, net (discretionary)	75	130	121
4180	Budget authority, net (total)	80	95	125
4190	Outlays, net (total)	75	130	121

The Salaries and Expenses account funds Operations and Administration, which provides policy oversight and oversees day-to-day operations of the Department.

Reimbursable program.—Provides a centralized collection source for special tasks or costs and their billing to users.

Object Classification (in millions of dollars)

Identification code 013-0120-0-1-376	2022 actual	2023 est.	2024 est.	
Direct obligations:				
11.1	Personnel compensation: Full-time permanent	33	40	48
12.1	Civilian personnel benefits	12	14	15
21.0	Travel and transportation of persons	1	1	1
23.1	Rental payments to GSA	5	7	7
23.3	Communications, utilities, and miscellaneous charges	1	1	1
25.2	Other services from non-Federal sources	6	9	24
25.3	Other goods and services from Federal sources	21	22	27
31.0	Equipment	1	1	2
99.0	Direct obligations	80	95	125
99.0	Reimbursable obligations	136	144	147
99.9	Total new obligations, unexpired accounts	216	239	272

Employment Summary

Identification code 013-0120-0-1-376	2022 actual	2023 est.	2024 est.	
1001	Direct civilian full-time equivalent employment	229	251	271
2001	Reimbursable civilian full-time equivalent employment	62	69	64

NONRECURRING EXPENSES FUND

[For necessary expenses for technology modernization projects and cybersecurity risk mitigation of the Department of Commerce, \$35,000,000, to remain available until September 30, 2025: *Provided*, That amounts made available under this heading are in addition to such other funds as may be available for such purposes: *Provided further*, That any unobligated balances of expired discretionary funds transferred to the Department of Commerce Nonrecurring Expenses Fund, as authorized by section 111 of title I of division B of Public Law 116-93, may be obligated only after the Committees on Appropriations of the House of Representatives and the Senate are notified at least 15 days in advance of the planned use of funds. **]** (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-0133-0-1-376	2022 actual	2023 est.	2024 est.	
Obligations by program activity:				
0001	Direct program activity	54	35	
Budgetary resources:				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1	1	188	138
1012	Unobligated balance transfers between expired and unexpired accounts	209		
1021	Recoveries of prior year unpaid obligations	2		
1070	Unobligated balance (total)	212	188	138
Budget authority:				
Appropriations, discretionary:				
1100	Appropriation	30	35	
1131	Unobligated balance of appropriations permanently reduced		-50	
1160	Appropriation, discretionary (total)	30	-15	
1930	Total budgetary resources available	242	173	138
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year	188	138	138
Change in obligated balance:				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	11	36	35

NONRECURRING EXPENSES FUND—Continued

Program and Financing—Continued

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 3010 New obligations, unexpired accounts, 3020 Outlays (gross), 3040 Recoveries of prior year unpaid obligations, unexpired, 3050 Unpaid obligations, end of year, 3100 Obligated balance, start of year, 3200 Obligated balance, end of year, and Budget authority and outlays, net.

This account funds information and business technology system modernization and facilities infrastructure improvements, including cybersecurity risk mitigation and Business Application Solutions, which is the planned successor to Commerce Business Systems.

Object Classification (in millions of dollars)

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 11.1 Personnel compensation: Full-time permanent, 12.1 Civilian personnel benefits, 25.2 Other services from non-Federal sources, 25.3 Other goods and services from Federal sources, and 99.9 Total new obligations, unexpired accounts.

Employment Summary

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Row includes 1001 Direct civilian full-time equivalent employment.

OFFICE OF INSPECTOR GENERAL

For necessary expenses of the Office of Inspector General in carrying out the provisions of the Inspector General Act of 1978 (5 U.S.C. App.), [548,000,000] \$53,326,000. (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 0001 Office of the Inspector General (Direct), 0002 Office of the Inspector General (Mandatory), 0799 Total direct obligations, 0801 Office of the Inspector General (Reimbursable), 0809 Reimbursable program activities, subtotal, and 0900 Total new obligations, unexpired accounts.

Budgetary resources:

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 1000 Unobligated balance brought forward, Oct 1, 1001 Discretionary unobligated balance brought fwd, Oct 1, 1100 Appropriation, 1121 Appropriations transferred NOAA PAC, 1121 Appropriations transferred Census, 1121 Appropriations transferred NTIA Broadband Equity, Access, and Deployment, 1121 Appropriations transferred NTIA Middle Mile Deployment, and 1121 Appropriations transferred from NOAA ORF.

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 1121 Appropriations transferred EDA Disaster Relief Supplemental, 1121 Appropriations transferred NTIA Digital Equity, 1160 Appropriation, discretionary (total), 1173 Advance appropriations, 1221 Appropriations transferred from NIST CHIPS Act, 1221 Appropriations transferred from NTIA Public Wireless Supply Chain Innovation Fund, 1260 Appropriations, mandatory (total), 1700 Collected (DOC Financial Audit), 1700 Collected (PSTF Transfer), 1711 Offsetting collections transferred from PTO, 1750 Spending auth from offsetting collections, disc (total), 1900 Budget authority (total), 1930 Total budgetary resources available, 1940 Unobligated balance expiring, and 1941 Unexpired unobligated balance, end of year.

Change in obligated balance:

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 3000 Unpaid obligations, brought forward, Oct 1, 3010 New obligations, unexpired accounts, 3020 Outlays (gross), 3041 Recoveries of prior year unpaid obligations, expired, 3050 Unpaid obligations, end of year, 3060 Uncollected pymts, Fed sources, brought forward, Oct 1, 3071 Change in uncollected pymts, Fed sources, expired, 3090 Uncollected pymts, Fed sources, end of year, 3100 Obligated balance, start of year, and 3200 Obligated balance, end of year.

Budget authority and outlays, net:

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 4000 Budget authority, gross, 4010 Outlays from new discretionary authority, 4011 Outlays from discretionary balances, 4020 Outlays, gross (total), 4030 Offsets against gross budget authority and outlays, 4040 Offsets against gross budget authority and outlays (total), 4090 Budget authority, gross, 4100 Outlays from new mandatory authority, 4101 Outlays from mandatory balances, 4110 Outlays, gross (total), 4180 Budget authority, net (total), and 4190 Outlays, net (total).

The Office of Inspector General promotes efficient and effective programs across the Department of Commerce through various analyses of bureau and Departmental programs and activities. It also endeavors to prevent waste, fraud, and abuse through audits, inspections, and investigations related to Department of Commerce programs.

Object Classification (in millions of dollars)

Table with 4 columns: Identification code, Description, 2022 actual, 2023 est., 2024 est. Rows include 11.1 Full-time permanent, 11.5 Other personnel compensation, 11.9 Total personnel compensation, 12.1 Civilian personnel benefits, 21.0 Travel and transportation of persons, 23.1 Rental payments to GSA, 23.3 Communications, utilities, and miscellaneous charges, 25.2 Other services from non-Federal sources, and 25.3 Other goods and services from Federal sources.

31.0	Equipment	2	3	3
99.0	Direct obligations	50	56	61
99.0	Reimbursable obligations	5	6	6
99.9	Total new obligations, unexpired accounts	55	62	67

Employment Summary

Identification code 013-0126-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	175	197	222
2001 Reimbursable civilian full-time equivalent employment	10	10	12

RENOVATION AND MODERNIZATION

For necessary expenses for the renovation and modernization of the Herbert C. Hoover Building, **【\$1,142,000】** \$16,521,000, to remain available until expended. (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-0123-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 HCHB Renovation and Modernization (Direct)	3	7	17
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	24	23	17
1021 Recoveries of prior year unpaid obligations	1		
1070 Unobligated balance (total)	25	23	17
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	1	1	17
1930 Total budgetary resources available	26	24	34
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	23	17	17
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	8	7	6
3010 New obligations, unexpired accounts	3	7	17
3020 Outlays (gross)	-3	-8	-12
3040 Recoveries of prior year unpaid obligations, unexpired	-1		
3050 Unpaid obligations, end of year	7	6	11
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	8	7	6
3200 Obligated balance, end of year	7	6	11
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	1	1	17
Outlays, gross:			
4010 Outlays from new discretionary authority	1	1	12
4011 Outlays from discretionary balances	2	7	
4020 Outlays, gross (total)	3	8	12
4180 Budget authority, net (total)	1	1	17
4190 Outlays, net (total)	3	8	12

This account funds the Commerce Department's portion of expenses associated with renovating and modernizing the Herbert C. Hoover Building (HCHB). The renovation and modernization will upgrade infrastructure, modernize tenant spaces, remove safety hazards, and improve energy efficiency as Commerce optimizes utilization of HCHB space. The General Services Administration and Commerce are each responsible for certain aspects of the project's costs.

Object Classification (in millions of dollars)

Identification code 013-0123-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent	1	1	1
25.2 Other services from non-Federal sources	2	6	16
99.9 Total new obligations, unexpired accounts	3	7	17

Employment Summary

Identification code 013-0123-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	5	5	5

WORKING CAPITAL FUND

Program and Financing (in millions of dollars)

Identification code 013-4511-0-4-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0803 Operations and Administration	282	302	358
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	8	12	12
1021 Recoveries of prior year unpaid obligations	8		
1070 Unobligated balance (total)	16	12	12
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected	280	302	358
1701 Change in uncollected payments, Federal sources	-2		
1750 Spending auth from offsetting collections, disc (total)	278	302	358
1930 Total budgetary resources available	294	314	370
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	12	12	12
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	116	126	
3010 New obligations, unexpired accounts	282	302	358
3020 Outlays (gross)	-264	-428	-358
3040 Recoveries of prior year unpaid obligations, unexpired	-8		
3050 Unpaid obligations, end of year	126		
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-2		
3070 Change in uncollected pymts, Fed sources, unexpired	2		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	114	126	
3200 Obligated balance, end of year	126		
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	278	302	358
Outlays, gross:			
4010 Outlays from new discretionary authority	182	302	358
4011 Outlays from discretionary balances	82	126	
4020 Outlays, gross (total)	264	428	358
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-280	-302	-358
4040 Offsets against gross budget authority and outlays (total)	-280	-302	-358
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	2		
4060 Additional offsets against budget authority only (total)	2		
4080 Outlays, net (discretionary)	-16	126	
4180 Budget authority, net (total)			
4190 Outlays, net (total)	-16	126	

This fund finances, on a reimbursable basis, Department-wide administrative functions that are more efficiently performed on a centralized basis, including general counsel, information technology, enterprise services, privacy and open government, civil rights, facilities and environmental quality, human resources, financial management, procurement, and intelligence and security services.

Object Classification (in millions of dollars)

Identification code 013-4511-0-4-376	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
11.1 Personnel compensation: Full-time permanent	83	105	120
12.1 Civilian personnel benefits	30	35	38
21.0 Travel and transportation of persons		1	1
23.1 Rental payments to GSA	8	10	10
23.3 Communications, utilities, and miscellaneous charges	3	4	3
24.0 Printing and reproduction	1	1	1

WORKING CAPITAL FUND—Continued
Object Classification—Continued

Identification code 013-4511-0-4-376	2022 actual	2023 est.	2024 est.
25.2 Other services from non-Federal sources	101	100	132
25.3 Other goods and services from Federal sources	51	41	46
26.0 Supplies and materials	1	2	2
31.0 Equipment	4	3	5
99.9 Total new obligations, unexpired accounts	282	302	358

Employment Summary

Identification code 013-4511-0-4-376	2022 actual	2023 est.	2024 est.
2001 Reimbursable civilian full-time equivalent employment	610	681	725

CONCRETE MASONRY PRODUCTS BOARD

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013-5603-0-2-376	2022 actual	2023 est.	2024 est.
0100 Balance, start of year			7
Receipts:			
Current law:			
1110 Receipts, current law		7	13
2000 Total: Balances and receipts		7	20
Appropriations:			
Current law:			
2101 Appropriations			-6
2135 Appropriations			2
2199 Total current law appropriations			-4
2999 Total appropriations			-4
5099 Balance, end of year		7	16

Program and Financing (in millions of dollars)

Identification code 013-5603-0-2-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Direct program activity			4
0900 Total new obligations, unexpired accounts (object class 25.2)			4
Budgetary resources:			
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)			6
1235 Appropriations precluded from obligation (special or trust)			-2
1260 Appropriations, mandatory (total)			4
1930 Total budgetary resources available			4
Change in obligated balance:			
Unpaid obligations:			
3010 New obligations, unexpired accounts			4
3020 Outlays (gross)			-4

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross			4
Outlays, gross:			
4100 Outlays from new mandatory authority			4
4180 Budget authority, net (total)			4
4190 Outlays, net (total)			4

The Concrete Masonry Products Research, Education, and Promotion Act of 2018 (the Act) authorized the establishment of a program, including funds for marketing and market research activities, that is designed to: (1) strengthen the position of the concrete masonry products industry in the domestic marketplace; (2) maintain, develop, and expand markets and uses for concrete masonry products in the domestic marketplace; and (3) promote the use of concrete masonry products in construction and building.

The Act required the Secretary of Commerce to issue an order providing for the establishment of a Concrete Masonry Product Board to carry out a program of generic promotion, research, and education regarding concrete masonry products. Further, the Act provides that funding for

the Board's activities shall be derived from an assessment on manufacturers of concrete masonry products.

Employment Summary

Identification code 013-5603-0-2-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment			1

Trust Funds

GIFTS AND BEQUESTS

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013-8501-0-7-376	2022 actual	2023 est.	2024 est.
0100 Balance, start of year			
Receipts:			
Current law:			
1130 Offsetting receipts (proprietary)		1	1
2000 Total: Balances and receipts		1	1
Appropriations:			
Current law:			
2101 Appropriations		-1	-1
5099 Balance, end of year			

Program and Financing (in millions of dollars)

Identification code 013-8501-0-7-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Gifts and Bequests (Direct)		1	1
0900 Total new obligations, unexpired accounts (object class 25.2)		1	1
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1	1	1
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)		1	1
1930 Total budgetary resources available	1	2	2
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1	1	1
Change in obligated balance:			
Unpaid obligations:			
3010 New obligations, unexpired accounts		1	1
3020 Outlays (gross)		-1	-1

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross		1	1
Outlays, gross:			
4100 Outlays from new mandatory authority		1	1
4180 Budget authority, net (total)		1	1
4190 Outlays, net (total)		1	1

The Secretary of Commerce is authorized to accept, hold, administer, and utilize gifts and bequests of property, both real and personal, for the purpose of aiding or facilitating the work of the Department of Commerce. Property and the proceeds thereof are used in accordance with the terms of the gift or bequest.

ECONOMIC DEVELOPMENT ADMINISTRATION

Federal Funds

SALARIES AND EXPENSES

For necessary expenses of administering the economic development assistance programs as provided for by law, **[\$68,000,000] \$99,509,000**. *Provided*, That funds provided under this heading may be used to monitor projects approved pursuant to title I of the Public Works Employment Act of 1976; title II of the Trade Act of 1974; sections 27 through 30 of the Stevenson-Wylder Technology Innovation Act of 1980 (15 U.S.C. 3722-3723), as amended; and the Community Emergency Drought Relief Act of 1977. (*Department of Commerce Appropriations Act, 2023*.)

Program and Financing (in millions of dollars)

Identification code 013-0125-0-1-452	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Salaries and Expenses (Direct)	57	82	100
0801 Salaries and Expenses (Reimbursable)	4		
0900 Total new obligations, unexpired accounts	57	86	100
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	8	6	26
1011 Unobligated balance transfer from other acct [013-2050]	2		
1070 Unobligated balance (total)	10	6	26
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	44	68	100
1121 Appropriations transferred from other acct [013-2050]	4	34	
1160 Appropriation, discretionary (total)	48	102	100
Spending authority from offsetting collections, discretionary:			
1700 Collected	3	4	4
1701 Change in uncollected payments, Federal sources	2		
1750 Spending auth from offsetting collections, disc (total)	5	4	4
1900 Budget authority (total)	53	106	104
1930 Total budgetary resources available	63	112	130
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	6	26	30
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	14	16	13
3010 New obligations, unexpired accounts	57	86	100
3011 Obligations ("upward adjustments"), expired accounts	2		
3020 Outlays (gross)	-55	-89	-110
3041 Recoveries of prior year unpaid obligations, expired	-2		
3050 Unpaid obligations, end of year	16	13	3
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-3	-5	-5
3070 Change in uncollected pymts, Fed sources, unexpired	-2		
3090 Uncollected pymts, Fed sources, end of year	-5	-5	-5
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	11	11	8
3200 Obligated balance, end of year	11	8	-2
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	53	106	104
Outlays, gross:			
4010 Outlays from new discretionary authority	38	73	89
4011 Outlays from discretionary balances	17	16	21
4020 Outlays, gross (total)	55	89	110
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-3	-4	-4
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	-2		
4070 Budget authority, net (discretionary)	48	102	100
4080 Outlays, net (discretionary)	52	85	106
4180 Budget authority, net (total)	48	102	100
4190 Outlays, net (total)	52	85	106

As the only Federal government agency with a mission and programs focused exclusively on economic development, the Economic Development Administration (EDA) plays a critical role in communities across the Nation. Through the agency's diverse and flexible programs, EDA provides a broad portfolio of activities including pre-application assistance and development, application processing, and project monitoring, as well as general support functions such as economic development research, technical assistance, information dissemination, legal and environmental compliance, financial management, budgeting, and debt management.

The administration and oversight of the EDA's programs are carried out utilizing a network of headquarters and regional personnel who work with local organizations and leaders to identify and invest in projects that demonstrate potential for the greatest economic impact in distressed communities.

Reimbursable program.—EDA provides grant review and processing services to other Federal agencies on a reimbursable basis. Funds received cover the cost of performing this work.

Object Classification (in millions of dollars)

Identification code 013-0125-0-1-452	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	22	30	39
11.3 Other than full-time permanent	1	5	4
11.5 Other personnel compensation	1	2	2
11.9 Total personnel compensation	24	37	45
12.1 Civilian personnel benefits	8	11	13
21.0 Travel and transportation of persons	1	1	1
23.1 Rental payments to GSA	3	3	3
25.1 Advisory and assistance services	1	3	3
25.2 Other services from non-Federal sources	9	10	16
25.3 Other goods and services from Federal sources	8	17	19
99.0 Direct obligations	53	82	100
99.0 Reimbursable obligations	4	4	
99.9 Total new obligations, unexpired accounts	57	86	100

Employment Summary

Identification code 013-0125-0-1-452	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	177	253	364

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

For [grants for] economic development assistance as provided by the Public Works and Economic Development Act of 1965, for trade adjustment assistance, and for [grants] programs authorized by sections 27, 28, 29, and 30 of the Stevenson-Wylder Technology Innovation Act of 1980 (15 U.S.C. 3722, 3722a, 3722b, and 3723), as amended, [\$430,000,000] \$704,500,000 to remain available until expended, of which [\$50,000,000] \$45,000,000 shall be for [grants] programs under section 27, [\$41,000,000] \$48,500,000 shall be for [grants] programs under section 28, [\$41,000,000] \$195,500,000 shall be for [grants] programs under section 29 in amounts determined by the Secretary, and [\$2,500,000] \$10,000,000 shall be for [grants] programs under section 30: *Provided*, That any deviation from the amounts designated for specific activities in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act), or any use of deobligated balances of funds provided under this heading in previous years, shall be subject to the procedures set forth in section [505] 504 of this Act. (*Department of Commerce Appropriations Act, 2023.*)

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

[(INCLUDING TRANSFERS OF FUNDS)]

[Pursuant to section 703 of the Public Works and Economic Development Act (42 U.S.C. 3233), for an additional amount for "Economic Development Assistance Programs" for necessary expenses related to flood mitigation, disaster relief, long-term recovery, and restoration of infrastructure in areas that received a major disaster designation as a result of Hurricanes Ian and Fiona, and of wildfires, flooding, and other natural disasters occurring in calendar years 2021 and 2022 under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.), \$500,000,000, to remain available until expended: *Provided*, That within the amount appropriated under this heading in this Act, up to 3 percent of funds may be transferred to the "Salaries and Expenses" account for administration and oversight activities: *Provided further*, That the Secretary of Commerce is authorized to appoint and fix the compensation of such temporary personnel as may be necessary to implement the requirements under this heading in this Act, without regard to the provisions of title 5, United States Code, governing appointments in competitive service: *Provided further*, That within the amount appropriated under this heading in this Act, \$2,000,000 shall be transferred to the "Office of Inspector General" account for carrying out investigations and audits related to the funding provided under this heading in this Act.]

[For an additional amount for "Economic Development Assistance Programs" for grants authorized by sections 28 and 29 of the Stevenson-Wylder Technology Innovation Act of 1980 (15 U.S.C. 3722a and 3722b), \$618,000,000, to remain available until expended, of which \$459,000,000 shall be for grants under section 28 and \$159,000,000 shall be for grants under section 29 in amounts determined by the Secretary.] (*Disaster Relief Supplemental Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-2050-0-1-452	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Planning grants	34	37	36
0002 Technical assistance grants	12	14	14
0003 Public works grants	128	134	102
0004 Economic adjustment grants	31	45	27
0005 Research Grants	2	2	2
0009 Trade Adjustment Assistance	13	13	13

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS—Continued
Program and Financing—Continued

Identification code 013–2050–0–1–452	2022 actual	2023 est.	2024 est.
0018 Disaster Supplementals Prior to FY 2018	2	1	.....
0021 Regional Innovation Program	47	51	45
0022 Assistance to Coal Communities	1	.....	81
0024 Assistance to Nuclear Closure Communities	4	.....	10
0025 STEM Apprenticeship Program	2	5	10
0026 CARES Act	166	.....	.....
0027 Disaster Supplemental Appropriations Act, 2018	7	.....	.....
0028 Additional Supplemental Appropriations for Disaster Relief Act, 2019	32	29	.....
0029 American Rescue Plan Act	2,967	23	.....
0030 Recompete Pilot Program .....	.....	41	196
0031 Assistance to Energy Transition Communities	58	74	.....
0032 Regional Technology and Innovation Hub Program .....	.....	41	48
0033 Disaster Relief Supplemental Appropriations Act, 2023 .....	.....	1,082	.....
0034 Assistance to Indigenous Communities .....	.....	.....	20
0035 Good Jobs Challenge .....	.....	.....	97
0900 Total new obligations, unexpired accounts	3,506	1,592	701

Budgetary resources:
Unobligated balance:

1000 Unobligated balance brought forward, Oct 1	3,190	101	31
1001 Discretionary unobligated balance brought fwd, Oct 1	199	.....	.....
1010 Unobligated balance transfer to other accts [013–0125]	–2	.....	.....
1021 Recoveries of prior year unpaid obligations	105	20	38
1033 Recoveries of prior year paid obligations	4	.....	.....
1070 Unobligated balance (total)	3,297	121	69

Budget authority:

1100 Appropriation	330	430	705
1100 Appropriation .....	.....	1,118	.....
1120 Appropriations transferred to other acct [013–0125]	–4	–34	.....
1120 Appropriations transferred to other acct [013–0126] .....	.....	–2	.....
1131 Unobligated balance of appropriations permanently reduced	–15	–10	–25
1160 Appropriation, discretionary (total)	311	1,502	680
Spending authority from offsetting collections, discretionary:			
1700 Collected	2	.....	.....
1701 Change in uncollected payments, Federal sources	–2	.....	.....
1900 Budget authority (total)	311	1,502	680
1930 Total budgetary resources available	3,608	1,623	749

Memorandum (non-add) entries:

1940 Unobligated balance expiring	–1	.....	.....
1941 Unexpired unobligated balance, end of year	101	31	48

Change in obligated balance:
Unpaid obligations:

3000 Unpaid obligations, brought forward, Oct 1	2,845	5,357	5,487
3010 New obligations, unexpired accounts	3,506	1,592	701
3020 Outlays (gross)	–889	–1,442	–1,750
3040 Recoveries of prior year unpaid obligations, unexpired	–105	–20	–38
3050 Unpaid obligations, end of year	5,357	5,487	4,400

Uncollected payments:

3060 Uncollected pymts, Fed sources, brought forward, Oct 1	–5	–3	–3
3070 Change in uncollected pymts, Fed sources, unexpired	2	.....	.....
3090 Uncollected pymts, Fed sources, end of year	–3	–3	–3

Memorandum (non-add) entries:

3100 Obligated balance, start of year	2,840	5,354	5,484
3200 Obligated balance, end of year	5,354	5,484	4,397

Budget authority and outlays, net:
Discretionary:

4000 Budget authority, gross	311	1,502	680
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Outlays, gross:

4010 Outlays from new discretionary authority	7	226	96
4011 Outlays from discretionary balances	807	661	1,054
4020 Outlays, gross (total)	814	887	1,150

Offsets against gross budget authority and outlays:

4030 Offsetting collections (collected) from:			
Federal sources:	–2	.....	.....
4033 Non-Federal sources	–4	.....	.....
4040 Offsets against gross budget authority and outlays (total)	–6	.....	.....
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	2	.....	.....
4053 Recoveries of prior year paid obligations, unexpired accounts	4	.....	.....

4060 Additional offsets against budget authority only (total)	6	.....	.....
4070 Budget authority, net (discretionary)	311	1,502	680
4080 Outlays, net (discretionary)	808	887	1,150

Mandatory:

Outlays, gross:			
4101 Outlays from mandatory balances	75	555	600
4180 Budget authority, net (total)	311	1,502	680
4190 Outlays, net (total)	883	1,442	1,750

Summary of Budget Authority and Outlays (in millions of dollars)

	2022 actual	2023 est.	2024 est.
Enacted/requested:			
Budget Authority	311	1,502	680
Outlays	883	1,442	1,750
Legislative proposal, subject to PAYGO:			
Budget Authority .....	.....	.....	1,500
Outlays .....	.....	.....	225
Total:			
Budget Authority	311	1,502	2,180
Outlays	883	1,442	1,975

Economic Development Assistance Programs (EDAP).—The Economic Development Administration's (EDA) investments are administered through broad development assistance programs, including: the Recompete Pilot Program, the Regional Technology and Innovation Hub Program, the Good Jobs Challenge, the Regional Innovation Program (i.e., Build to Scale), Economic Adjustment Assistance, Local Technical Assistance, Planning, Public Works, Research and National Technical Assistance, the STEM Apprenticeship Program, Trade Adjustment Assistance for Firms, and University Centers. EDA provides grants within each of these programs to generate or retain jobs, attract new industry and private sector investment, encourage business expansion, and serve as a backstop to sudden and severe economic impacts.

Object Classification (in millions of dollars)

Identification code 013–2050–0–1–452	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent .....	.....	1	.....
11.3 Other than full-time permanent	12	8	.....
11.9 Total personnel compensation	12	9	.....
12.1 Civilian personnel benefits	4	4	.....
21.0 Travel and transportation of persons .....	.....	1	.....
25.2 Other services from non-Federal sources	13	5	.....
25.3 Other goods and services from Federal sources	4	4	.....
41.0 Grants, subsidies, and contributions	3,473	1,569	701
99.9 Total new obligations, unexpired accounts	3,506	1,592	701

Employment Summary

Identification code 013–2050–0–1–452	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	117	93	.....

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

(Legislative proposal, subject to PAYGO)

Program and Financing (in millions of dollars)

Identification code 013–2050–4–1–452	2022 actual	2023 est.	2024 est.
0032 Regional Technology and Innovation Hub Program	1,500
0900 Total new obligations, unexpired accounts (object class 41.0)	1,500

Budgetary resources:
Budget authority:

1200 Appropriations, mandatory:			
Appropriation [Regional Technology and Innovation Hub Program] .....	.....	.....	1,500
1930 Total budgetary resources available .....	.....	.....	1,500

Change in obligated balance:
Unpaid obligations:

3010 New obligations, unexpired accounts .....	.....	.....	1,500
3020 Outlays (gross) .....	.....	.....	–225
3050 Unpaid obligations, end of year .....	.....	.....	1,275

Memorandum (non-add) entries:			
3200	Obligated balance, end of year		1,275
Budget authority and outlays, net:			
Mandatory:			
4090	Budget authority, gross		1,500
Outlays, gross:			
4100	Outlays from new mandatory authority		225
4180	Budget authority, net (total)		1,500
4190	Outlays, net (total)		225

The Research and Development, Competition, and Innovation Act (Pub. L. 117–167) authorizes funding for the Economic Development Administration (EDA) to establish a Regional Technology and Innovation Hub Program to foster the growth of key future technologies in underserved regions. This proposal requests \$4 billion in mandatory funds to further implementation of this program. This funding is needed to ensure EDA is best positioned to enable the growth of these cutting-edge and strategic regional technology hubs that foster the geographic diversity of innovation and create quality jobs in underserved and vulnerable communities across the Nation.

BUREAU OF THE CENSUS
Federal Funds

CURRENT SURVEYS AND PROGRAMS

For necessary expenses for collecting, compiling, analyzing, preparing, and publishing statistics, provided for by law, **[\$330,000,000] \$375,673,000: Provided**, That, from amounts provided herein, funds may be used for promotion, outreach, and marketing activities. (*Department of Commerce Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013–0401–0–1–376	2022 actual	2023 est.	2024 est.	
Obligations by program activity:				
0001	Current Economic Statistics	205	221	249
0002	Current Demographic Statistics	94	109	127
0003	State Children's Health Insurance Program	19	19	19
0900	Total new obligations, unexpired accounts	318	349	395
Budgetary resources:				
Budget authority:				
Appropriations, discretionary:				
1100	Appropriation	300	330	376
Appropriations, mandatory:				
1200	Appropriation	20	20	20
1230	Appropriations and/or unobligated balance of appropriations permanently reduced	-1	-1	-1
1260	Appropriations, mandatory (total)	19	19	19
1900	Budget authority (total)	319	349	395
1930	Total budgetary resources available	319	349	395
Memorandum (non-add) entries:				
1940	Unobligated balance expiring	-1		
Change in obligated balance:				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	25	24	30
3010	New obligations, unexpired accounts	318	349	395
3011	Obligations ("upward adjustments"), expired accounts	2		
3020	Outlays (gross)	-319	-343	-387
3041	Recoveries of prior year unpaid obligations, expired	-2		
3050	Unpaid obligations, end of year	24	30	38
Memorandum (non-add) entries:				
3100	Obligated balance, start of year	25	24	30
3200	Obligated balance, end of year	24	30	38
Budget authority and outlays, net:				
Discretionary:				
4000	Budget authority, gross	300	330	376
Outlays, gross:				
4010	Outlays from new discretionary authority	282	300	342
4011	Outlays from discretionary balances	18	24	26
4020	Outlays, gross (total)	300	324	368
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4030	Federal sources	-4		
Additional offsets against gross budget authority only:				
4052	Offsetting collections credited to expired accounts	4		
4070	Budget authority, net (discretionary)	300	330	376
4080	Outlays, net (discretionary)	296	324	368

Mandatory:				
4090	Budget authority, gross	19	19	19
Outlays, gross:				
4100	Outlays from new mandatory authority	19	19	19
4180	Budget authority, net (total)	319	349	395
4190	Outlays, net (total)	315	343	387

The activities of this appropriation provide for the collection, compilation, analysis, and publication of a broad range of current economic, demographic, and social statistics.

Current Economic Statistics.—These programs provide public and private sector data users with relevant, accurate, and timely national statistical profiles of every sector of the U.S. economy to enable governments and businesses to make informed decisions. The Budget supports establishing a new program designed to measure the production of advanced and emerging technologies by U.S. businesses. This program would produce measurements of key inputs, challenges and constraints faced by these businesses and provide insights into U.S. competitiveness in the global market by capturing data on the current capacity of our economy to produce these technologies. The Budget also proposes expanding the Post-Secondary Employment Outcomes Program, which provides data on earnings and employment outcomes for college and university graduates by degree level, degree major, and post-secondary institution. The Budget includes an initiative to establish a new program for Puerto Rico, including an annual Puerto Rico Economic Survey and a monthly/quarterly economic indicator collection for Puerto Rico. In 2024, the Census Bureau will also expand its capacity to measure the economic and social impacts of significant events or public policy challenges.

Current Demographic Statistics.—These programs conduct surveys and data analyses to provide social and economic information on monthly, quarterly, and annual bases that policy-makers and others need to make effective decisions. In 2024, the Census Bureau plans to establish and maintain an infrastructure that supports improvements to intercensal population estimates, including improvements to the estimates base used to develop the annual population estimates. The Budget also supports an initiative to formalize a pilot program to re-use administrative records to improve measurement of health care characteristics and advance the nation's understanding of population health. The Budget also includes an initiative to design, build, and maintain an online panel to support collection of data for production and research purposes. The Census Bureau will also research innovative approaches to generating estimates about smaller population groups for the Current Population Survey, continue formalizing the Community Resilience Estimates program, and improve global demographic and economic statistics.

State Children's Health Insurance Program (CHIP).—Mandatory appropriations are provided by the Medicare, Medicaid, and State Children's Health Insurance Program Balanced Budget Refinement Act of 1999. The program is designed to support data collection by the Current Population Survey (CPS) on the number of low-income children who do not have health insurance coverage. Data from this enhanced survey are used in the formula to allocate funds to States under the SCHIP program.

Object Classification (in millions of dollars)

Identification code 013–0401–0–1–376	2022 actual	2023 est.	2024 est.	
Direct obligations:				
Personnel compensation:				
11.1	Full-time permanent	142	160	183
11.3	Other than full-time permanent	18	17	18
11.5	Other personnel compensation	8	6	7
11.9	Total personnel compensation	168	183	208
12.1	Civilian personnel benefits	60	67	75
21.0	Travel and transportation of persons	5	6	7
22.0	Transportation of things	1	1	
23.1	Rental payments to GSA	4	10	10
23.3	Communications, utilities, and miscellaneous charges	13	14	16
24.0	Printing and reproduction		1	1
25.1	Advisory and assistance services	9	16	17
25.2	Other services from non-Federal sources	10	7	8
25.3	Other goods and services from Federal sources	14	12	12
25.4	Operation and maintenance of facilities	5	1	1
25.5	Research and development contracts		1	5
25.7	Operation and maintenance of equipment	24	24	28
25.8	Subsistence and support of persons	1	1	1
26.0	Supplies and materials	1	1	1
31.0	Equipment	3	4	5
99.9	Total new obligations, unexpired accounts	318	349	395

Employment Summary

Identification code 013–0401–0–1–376	2022 actual	2023 est.	2024 est.	
1001	Direct civilian full-time equivalent employment	1,786	1,873	2,008

PERIODIC CENSUSES AND PROGRAMS

For necessary expenses for collecting, compiling, analyzing, preparing, and publishing statistics for periodic censuses and programs provided for by law, **[\$1,155,000,000] \$1,230,331,000**, to remain available until September 30, **[2024] 2025: Provided**, That, from amounts provided

PERIODIC CENSUSES AND PROGRAMS—Continued

herein, funds may be used for promotion, outreach, and marketing activities. (*Department of Commerce Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-0450-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0003 Economic Statistics Programs	160	190	166
0008 Decennial Census	727	703	669
0013 Geographic Support	90	116	115
0015 Enterprise Data Collection and Dissemination Systems	201	226	280
0100 Total direct program	1,178	1,235	1,230
0900 Total new obligations, unexpired accounts	1,178	1,235	1,230
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	211	80	.....
1021 Recoveries of prior year unpaid obligations	9	.....	.....
1033 Recoveries of prior year paid obligations	3	.....	.....
1070 Unobligated balance (total)	223	80	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	1,054	1,155	1,230
1120 Appropriations transferred to other accts [013-0126]	-4	.....	.....
1160 Appropriation, discretionary (total)	1,050	1,155	1,230
1930 Total budgetary resources available	1,273	1,235	1,230
Memorandum (non-add) entries:			
1940 Unobligated balance expiring	-15	.....	.....
1941 Unexpired unobligated balance, end of year	80	.....	.....
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	629	459	267
3010 New obligations, unexpired accounts	1,178	1,235	1,230
3011 Obligations ("upward adjustments"), expired accounts	13	.....	.....
3020 Outlays (gross)	-1,252	-1,427	-1,267
3040 Recoveries of prior year unpaid obligations, unexpired	-9	.....	.....
3041 Recoveries of prior year unpaid obligations, expired	-100	.....	.....
3050 Unpaid obligations, end of year	459	267	230
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	629	459	267
3200 Obligated balance, end of year	459	267	230
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	1,050	1,155	1,230
Outlays, gross:			
4010 Outlays from new discretionary authority	757	970	1,033
4011 Outlays from discretionary balances	495	457	234
4020 Outlays, gross (total)	1,252	1,427	1,267
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-8	.....	.....
4033 Non-Federal sources	-3	.....	.....
4040 Offsets against gross budget authority and outlays (total)	-11	.....	.....
Additional offsets against gross budget authority only:			
4052 Offsetting collections credited to expired accounts	8	.....	.....
4053 Recoveries of prior year paid obligations, unexpired accounts	3	.....	.....
4060 Additional offsets against budget authority only (total)	11	.....	.....
4070 Budget authority, net (discretionary)	1,050	1,155	1,230
4080 Outlays, net (discretionary)	1,241	1,427	1,267
4180 Budget authority, net (total)	1,050	1,155	1,230
4190 Outlays, net (total)	1,241	1,427	1,267

This appropriation funds legislatively mandated periodic economic and demographic censuses and other authorized activities. Major programs include the periodic economic programs, including the five-year economic census and census of governments, the American Community Survey, and the decennial census. In addition, other programs provide bureau-wide geographic information as well as data collection and dissemination systems.

Periodic Economic Programs.—Periodic economic programs include the Economic Census and the Census of Governments. These programs are integral to the Bureau of Economic Analysis' estimates of gross domestic product, industry inputs and outputs, and the economic activities of more than 90,000 State and local governments. Together, these programs measure the structure and functioning of the U.S. economy. Economic Census efforts in 2024 include all phases of the survey life cycle, from data collection through the initial publication of data. The

Census Bureau will conduct follow-up activities to increase response, complete data collection, complete the process that captures company changes to update the master list of businesses, perform micro and macro analytical data review, and release "first look" national industry data. The Census Bureau will also release data for the finance component of the 2022 Census of Governments.

Decennial Census Program.—The decennial census has been conducted since the early years of the Nation. Census data provides the official population counts for determining the allocation to states of seats in the U.S. House of Representatives and the block-level data necessary for each state to re-draw congressional, state, and local legislative district boundaries. The provision of these data is mandated in the U.S. Constitution and Title 13 of the U.S. Code. The decennial census and the American Community Survey provide essential demographic information about people living in the United States. This information is used to determine Federal allocations to states and local governments and is critical to economic growth. This information helps businesses decide where to expand operations and which products and services to offer. In 2024, entering the third year of its program lifecycle, the 2030 Census will approach its first major milestone, the selection of an operational design. Building on successful innovations implemented for the 2020 Census, the Census Bureau is researching ways to further enhance the program's design. In 2024, the American Community Survey will continue collecting data from approximately 3.5 million households. It will also continue efforts begun in 2023 to construct better question-wording on sexual orientation and gender identity topics, and continue to provide a testbed for innovative survey and data processing techniques that can be used across the Bureau.

Geographic Support.—The program provides address lists and supports partnerships with all levels of government and geographic areas, geospatial data products, and associated processing systems needed to meet the geographic requirements of all Census Bureau programs, including the decennial census. In 2024, the program will continue to provide data needed to meet the Census Bureau's geographic data requirements and will enable the bureau to continue the Census Frames initiative, which integrates multiple frames that contain data on persons, places, and the economy for streamlined use by all surveys, censuses, and data products.

Enterprise Data Collection & Dissemination Systems.—The program's objective is to support major data collection, processing, and dissemination systems and associated research for the Census Bureau's programs. In 2024, the Census Bureau will continue to onboard programs into the new dissemination system. Work will also continue to integrate the Enterprise Data Lake (EDL) with the Data Collection and Ingest for the Enterprise (DICE) programs. The DICE program will deploy functionality in support of several demographic and economic surveys and provide operational support for use of the DICE systems. It will also begin developing functionality to support onboarding additional surveys in subsequent years. Finally, the program will expand the use of ingest capabilities for third-party and administrative data. The Budget includes an initiative for Evidence Act implementation to increase research at the Census Bureau, support more complex, multi-agency, large dataset projects, and bring new types of researchers to the Census Bureau, including those new to research and in need of mentoring, and an initiative to improve the Census Bureau's ability to measure the impact of the environment and natural disasters on people and economy. Additionally, the Budget will advance software engineering and data science applications at the Census Bureau and continue research on improving data collection methods. Finally, the Budget funds expanded customer experience efforts in support of the Bureau's designation as a High Impact Service Provider.

Object Classification (in millions of dollars)

Identification code 013-0450-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	349	385	406
11.3 Other than full-time permanent	59	52	51
11.5 Other personnel compensation	23	15	15
11.9 Total personnel compensation	431	452	472
12.1 Civilian personnel benefits	157	169	166
13.0 Benefits for former personnel	1	2	1
21.0 Travel and transportation of persons	15	19	19
22.0 Transportation of things	2	2	2
23.1 Rental payments to GSA	10	23	24
23.3 Communications, utilities, and miscellaneous charges	51	59	31
24.0 Printing and reproduction	4	4	4
25.1 Advisory and assistance services	168	226	182
25.2 Other services from non-Federal sources	84	71	58
25.3 Other goods and services from Federal sources	49	42	46
25.4 Operation and maintenance of facilities	14	3	9
25.5 Research and development contracts	1	6	4
25.7 Operation and maintenance of equipment	178	120	181
25.8 Subsistence and support of persons .....	.....	1	.....
26.0 Supplies and materials	2	4	4
31.0 Equipment	11	32	27
99.9 Total new obligations, unexpired accounts	1,178	1,235	1,230

Employment Summary

Identification code 013-0450-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	4,481	4,387	4,343

CENSUS WORKING CAPITAL FUND

Program and Financing (in millions of dollars)

Identification code 013-4512-0-4-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0810 Economic programs	61	52	58
0811 Demographic programs	278	347	292
0812 Decennial programs & special censuses	1	1	
0813 Other programs	24	29	16
0819 Reimbursable program activities, subtotal	364	429	366
0820 Management, administration, & IT infrastructure	506	540	565
0828 Cost collection	87	104	94
0829 Reimbursable program activities, subtotal	593	644	659
0900 Total new obligations, unexpired accounts	957	1,073	1,025
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	442	452	426
1021 Recoveries of prior year unpaid obligations	25	30	25
1033 Recoveries of prior year paid obligations	5		
1070 Unobligated balance (total)	472	482	451
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected	878	1,017	969
1701 Change in uncollected payments, Federal sources	59		
1750 Spending auth from offsetting collections, disc (total)	937	1,017	969
1900 Budget authority (total)	937	1,017	969
1930 Total budgetary resources available	1,409	1,499	1,420
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	452	426	395
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	426	412	
3010 New obligations, unexpired accounts	957	1,073	1,025
3020 Outlays (gross)	-945	-1,455	-974
3040 Recoveries of prior year unpaid obligations, unexpired	-25	-30	-25
3041 Recoveries of prior year unpaid obligations, expired	-1		
3050 Unpaid obligations, end of year	412		26
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-51	-110	-110
3070 Change in uncollected pymts, Fed sources, unexpired	-59		
3090 Uncollected pymts, Fed sources, end of year	-110	-110	-110
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	375	302	-110
3200 Obligated balance, end of year	302	-110	-84
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	937	1,017	969
Outlays, gross:			
4010 Outlays from new discretionary authority		915	872
4011 Outlays from discretionary balances	945	540	102
4020 Outlays, gross (total)	945	1,455	974
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-859	-997	-955
4033 Non-Federal sources	-24	-20	-14
4040 Offsets against gross budget authority and outlays (total)	-883	-1,017	-969
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	-59		
4053 Recoveries of prior year paid obligations, unexpired accounts	5		
4060 Additional offsets against budget authority only (total)	-54		
4080 Outlays, net (discretionary)	62	438	5
4180 Budget authority, net (total)			
4190 Outlays, net (total)	62	438	5

The Working Capital Fund finances, on a reimbursable basis, functions within the Census Bureau that are more efficiently and economically performed on a centralized basis. The Fund also finances reimbursable work that the Census Bureau performs for other public, including Federal, and private entities.

Object Classification (in millions of dollars)

Identification code 013-4512-0-4-376	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
Personnel compensation:			
11.1 Full-time permanent	326	363	368
11.3 Other than full-time permanent	89	97	72
11.5 Other personnel compensation	27	15	15
11.9 Total personnel compensation	442	475	455
12.1 Civilian personnel benefits	159	183	157
13.0 Benefits for former personnel	2	2	
21.0 Travel and transportation of persons	21	29	35
22.0 Transportation of things	5	4	2
23.1 Rental payments to GSA	19	28	41
23.2 Rental payments to others	1	1	1
23.3 Communications, utilities, and miscellaneous charges	40	39	10
24.0 Printing and reproduction	4	10	3
25.1 Advisory and assistance services	29	41	22
25.2 Other services from non-Federal sources	32	51	32
25.3 Other goods and services from Federal sources	66	65	76
25.4 Operation and maintenance of facilities	38	25	12
25.5 Research and development contracts	1	4	4
25.7 Operation and maintenance of equipment	82	93	166
25.8 Subsistence and support of persons	1	1	1
26.0 Supplies and materials	3	6	5
31.0 Equipment	9	16	3
44.0 Refunds	3		
99.9 Total new obligations, unexpired accounts	957	1,073	1,025

Employment Summary

Identification code 013-4512-0-4-376	2022 actual	2023 est.	2024 est.
2001 Reimbursable civilian full-time equivalent employment	2,800	2,926	2,477

BUREAU OF ECONOMIC ANALYSIS

Federal Funds

SALARIES AND EXPENSES

For necessary expenses, as authorized by law, of economic and statistical analysis programs of the Department of Commerce, **[\$130,000,000]** \$154,028,000, to remain available until September 30, **[2024]** 2025. (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-1500-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Bureau of Economic Analysis	112	122	139
0002 Policy support	4	8	15
0799 Total direct obligations	116	130	154
0801 Reimbursable	3	3	3
0900 Total new obligations, unexpired accounts	119	133	157
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1	2	3
1021 Recoveries of prior year unpaid obligations	1	1	1
1070 Unobligated balance (total)	2	3	4
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	116	130	154
Spending authority from offsetting collections, discretionary:			
1700 Collected	3	3	3
1900 Budget authority (total)	119	133	157
1930 Total budgetary resources available	121	136	161
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	2	3	4
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	16	18	17
3010 New obligations, unexpired accounts	119	133	157
3020 Outlays (gross)	-116	-133	-155
3040 Recoveries of prior year unpaid obligations, unexpired	-1	-1	-1
3050 Unpaid obligations, end of year	18	17	18

SALARIES AND EXPENSES—Continued
Program and Financing—Continued

Identification code 013-1500-0-1-376	2022 actual	2023 est.	2024 est.
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	14	16	15
3200 Obligated balance, end of year	16	15	16
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	119	133	157
Outlays, gross:			
4010 Outlays from new discretionary authority	103	117	139
4011 Outlays from discretionary balances	13	16	16
4020 Outlays, gross (total)	116	133	155
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-4	-3	-3
4040 Offsets against gross budget authority and outlays (total)	-4	-3	-3
Additional offsets against gross budget authority only:			
4052 Offsetting collections credited to expired accounts	1		
4060 Additional offsets against budget authority only (total)	1		
4070 Budget authority, net (discretionary)	116	130	154
4080 Outlays, net (discretionary)	112	130	152
4180 Budget authority, net (total)	116	130	154
4190 Outlays, net (total)	112	130	152

Bureau of Economic Analysis (BEA).—BEA, a principal Federal statistical agency, promotes a better understanding of the U.S. economy by providing timely, relevant, and accurate economic data in an objective and cost-effective manner. BEA's national, regional, and international economic statistics present crucial information on key issues such as U.S. economic growth, regional economic development, inter-industry relationships, and the Nation's position in the world economy. These key statistics provide a comprehensive picture of the U.S. economy and affect decisions related to interest and exchange rates, tax and budget projections, and business investment plans. The statistics are used by Federal, State, and local governments for budget development and projections and to support the allocation of over \$500 billion in Federal funds. The statistics are also used by the American public to follow and understand the performance of the Nation's economy. Some of the Bureau's widely used statistical measures include national measures of gross domestic product (GDP), personal income and outlays, corporate profits, balance of payments, GDP by county, state, and industry. BEA also publishes sector specific statistics on areas such as healthcare, outdoor recreation and arts and culture. BEA's strategic vision is to remain the world's most respected producer of economic accounts.

Object Classification (in millions of dollars)

Identification code 013-1500-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	58	65	76
11.3 Other than full-time permanent	1	2	2
11.9 Total personnel compensation	59	67	78
12.1 Civilian personnel benefits	21	24	24
23.1 Rental payments to GSA	3	5	5
23.3 Communications, utilities, and miscellaneous charges	1	1	1
25.1 Advisory and assistance services	1	1	1
25.2 Other services from non-Federal sources	21	20	27
25.3 Other goods and services from Federal sources	10	12	18
99.0 Direct obligations	116	130	154
99.0 Reimbursable obligations	3	3	3
99.9 Total new obligations, unexpired accounts	119	133	157

Employment Summary

Identification code 013-1500-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	484	502	517
2001 Reimbursable civilian full-time equivalent employment	35	30	30

INTERNATIONAL TRADE ADMINISTRATION
Federal Funds

OPERATIONS AND ADMINISTRATION

For necessary expenses for international trade activities of the Department of Commerce provided for by law, to carry out activities associated with facilitating, attracting, and retaining business investment in the United States, to carry out activities associated with title VI of division BB of the Consolidated Appropriations Act, 2023 (Public Law 117-328), and for engaging in trade promotional activities abroad, including expenses of grants and cooperative agreements for the purpose of promoting exports of United States firms, without regard to sections 3702 and 3703 of title 44, United States Code; full medical coverage for dependent members of immediate families of employees stationed overseas and employees temporarily posted overseas; travel and transportation of employees of the International Trade Administration between two points abroad, without regard to section 40118 of title 49, United States Code; employment of citizens of the United States and aliens by contract for services; recognizing contributions to export expansion pursuant to Executive Order 10978; rental of space abroad for periods not exceeding 10 years, and expenses of alteration, repair, or improvement; purchase or construction of temporary demountable exhibition structures for use abroad; payment of tort claims, in the manner authorized in the first paragraph of section 2672 of title 28, United States Code, when such claims arise in foreign countries; not to exceed \$294,300 for official representation expenses abroad; purchase of passenger motor vehicles for official use abroad, not to exceed \$45,000 per vehicle; not to exceed \$325,000 for purchase of armored vehicles without regard to the general purchase price limitations; obtaining insurance on official motor vehicles; and rental of tie lines, \$625,000,000 \$724,815,000, of which \$85,000,000 \$102,000,000 shall remain available until September 30, 2025: Provided, That \$12,000,000 is to be derived from fees to be retained and used by the International Trade Administration, notwithstanding section 3302 of title 31, United States Code: Provided further, That, of amounts provided under this heading, not less than \$16,400,000 shall be for China antidumping and countervailing duty enforcement and compliance activities: Provided further, That the provisions of the first sentence of section 105(f) and all of section 108(c) of the Mutual Educational and Cultural Exchange Act of 1961 (22 U.S.C. 2455(f) and 2458(c)) shall apply in carrying out these activities; and that for the purpose of this Act, contributions under the provisions of the Mutual Educational and Cultural Exchange Act of 1961 shall include payment for assessments for services provided as part of these activities: Provided further, That, of amounts provided under this heading, up to \$3,000,000, to remain available until expended, shall be for the purpose of carrying out a pilot fellowship program of the United States Commercial Service under which the Secretary of Commerce may make competitive grants to appropriate institutions of higher education or students to increase the level of knowledge and awareness of, and interest in employment with, that Service among minority students: Provided further, That any grants awarded under such program shall be made pursuant to regulations to be prescribed by the Secretary, which shall require as a condition of the initial receipt of grant funds, a commitment by prospective grantees to accept full-time employment in the Global Markets unit of the International Trade Administration upon the completion of participation in the program. (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-1250-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0006 Industry and Analysis	71	87	111
0007 Enforcement and Compliance	111	126	135
0008 Global Markets	353	379	420
0009 Travel and Tourism	25		15
0010 Executive Direction and Administration		28	32
0100 Total direct program	560	620	713
0799 Total direct obligations	560	620	713
0801 Operations and Administration (Reimbursable)	36	48	49
0900 Total new obligations, unexpired accounts	596	668	762
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	21	33	2
1021 Recoveries of prior year unpaid obligations	7		
1070 Unobligated balance (total)	28	33	2
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	559	613	713
Spending authority from offsetting collections, discretionary:			
1700 Collected	21	24	49
1701 Change in uncollected payments, Federal sources	25		
1750 Spending auth from offsetting collections, disc (total)	46	24	49
1900 Budget authority (total)	605	637	762
1930 Total budgetary resources available	633	670	764
Memorandum (non-add) entries:			
1940 Unobligated balance expiring	-4		
1941 Unexpired unobligated balance, end of year	33	2	2

Change in obligated balance:

Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	106	121	184
3010	New obligations, unexpired accounts	596	668	762
3011	Obligations ("upward adjustments"), expired accounts	1	2	
3020	Outlays (gross)	-566	-607	-702
3040	Recoveries of prior year unpaid obligations, unexpired	-7		
3041	Recoveries of prior year unpaid obligations, expired	-9		
3050	Unpaid obligations, end of year	121	184	244
Uncollected payments:				
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-29	-50	-50
3070	Change in uncollected pymts, Fed sources, unexpired	-25		
3071	Change in uncollected pymts, Fed sources, expired	4		
3090	Uncollected pymts, Fed sources, end of year	-50	-50	-50
Memorandum (non-add) entries:				
3100	Obligated balance, start of year	77	71	134
3200	Obligated balance, end of year	71	134	194

Budget authority and outlays, net:

Discretionary:				
4000	Budget authority, gross	605	637	762
Outlays, gross:				
4010	Outlays from new discretionary authority	471	514	619
4011	Outlays from discretionary balances	95	93	83
4020	Outlays, gross (total)	566	607	702
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4030	Federal sources	-14	-13	-37
4033	Non-Federal sources	-10	-11	-12
4040	Offsets against gross budget authority and outlays (total)	-24	-24	-49
Additional offsets against gross budget authority only:				
4050	Change in uncollected pymts, Fed sources, unexpired	-25		
4052	Offsetting collections credited to expired accounts	3		
4060	Additional offsets against budget authority only (total)	-22		
4070	Budget authority, net (discretionary)	559	613	713
4080	Outlays, net (discretionary)	542	583	653
4180	Budget authority, net (total)	559	613	713
4190	Outlays, net (total)	542	583	653

The mission of the International Trade Administration (ITA) is to create prosperity by strengthening the international competitiveness of U.S. industry, promoting trade and investment, and ensuring fair trade and compliance with trade laws and agreements. ITA leads the Department's export and investment platform, working with several other bureaus both within and outside the Department to achieve this goal.

ITA, through its programs, services, and workforce, leverages its relationships with an understanding of industry and its domestic and overseas field presence to serve a range of customers and stakeholders. The organization consists of five business units that work together to achieve ITA's mission effectively and efficiently: (1) Industry and Analysis; (2) Enforcement and Compliance; (3) Global Markets; (4) Travel and Tourism; and (5) Executive Direction and Administration. The combination of industry sector, regional, and trade expertise, alongside export promotion, enforcement and compliance, and policy responsibilities, enables ITA to analyze customer issues and needs holistically, and support trade enforcement and export promotion efforts in key, growing markets abroad.

Object Classification (in millions of dollars)

Identification code 013-1250-0-1-376				
Direct obligations:				
Personnel compensation:				
11.1	Full-time permanent	173	195	230
11.3	Other than full-time permanent	35	36	36
11.5	Other personnel compensation	11	11	11
11.9	Total personnel compensation	219	242	277
12.1	Civilian personnel benefits	85	90	104
13.0	Benefits for former personnel	1	7	2
21.0	Travel and transportation of persons	8	10	13
22.0	Transportation of things	6	2	6
23.1	Rental payments to GSA	17	28	26
23.2	Rental payments to others	11	9	10
23.3	Communications, utilities, and miscellaneous charges	8	10	10
24.0	Printing and reproduction	2	1	2
25.1	Advisory and assistance services	38	46	55
25.2	Other services from non-Federal sources	25	33	48
25.3	Other goods and services from Federal sources	111	109	126
25.4	Operation and maintenance of facilities	7	10	10
25.7	Operation and maintenance of equipment		2	2
26.0	Supplies and materials	4	3	3
31.0	Equipment	16	16	17
41.0	Grants, subsidies, and contributions	2	2	2

99.0	Direct obligations	560	620	713
99.0	Reimbursable obligations	36	48	49
99.9	Total new obligations, unexpired accounts	596	668	762

Employment Summary

Identification code 013-1250-0-1-376		2022 actual	2023 est.	2024 est.
1001	Direct civilian full-time equivalent employment	1,361	1,634	1,745
2001	Reimbursable civilian full-time equivalent employment	28	28	28

BUREAU OF INDUSTRY AND SECURITY

Federal Funds

OPERATIONS AND ADMINISTRATION

For necessary expenses for export administration and national security activities of the Department of Commerce, including costs associated with the performance of export administration field activities both domestically and abroad; full medical coverage for dependent members of immediate families of employees stationed overseas; employment of citizens of the United States and aliens by contract for services abroad; payment of tort claims, in the manner authorized in the first paragraph of section 2672 of title 28, United States Code, when such claims arise in foreign countries; not to exceed \$13,500 for official representation expenses abroad; awards of compensation to informers under the Export Control Reform Act of 2018 (subtitle B of title XVII of the John S. McCain National Defense Authorization Act for Fiscal Year 2019; Public Law 115-232; 132 Stat. 2208; 50 U.S.C. 4801 et seq.), and as authorized by section 1(b) of the Act of June 15, 1917 (40 Stat. 223; 22 U.S.C. 401(b)); and purchase of passenger motor vehicles for official use and motor vehicles for law enforcement use with special requirement vehicles eligible for purchase without regard to any price limitation otherwise established by law, **[\$191,000,000] \$222,416,000**, of which **[\$76,000,000] \$110,416,000** shall remain available until expended: *Provided*, That the provisions of the first sentence of section 105(f) and all of section 108(c) of the Mutual Educational and Cultural Exchange Act of 1961 (22 U.S.C. 2455(f) and 2458(c)) shall apply in carrying out these activities: *Provided further*, That payments and contributions collected and accepted for materials or services provided as part of such activities may be retained for use in covering the cost of such activities, and for providing information to the public with respect to the export administration and national security activities of the Department of Commerce and other export control programs of the United States and other governments. (*Department of Commerce Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-0300-0-1-999				
Obligations by program activity:				
0001	Management and policy coordination	5	31	42
0002	Export administration	66	81	87
0003	Export enforcement	78	96	100
0100	Total direct program	149	208	229
0799	Total direct obligations	149	208	229
0801	Operations and Administration (Reimbursable)	2	4	4
0900	Total new obligations, unexpired accounts	151	212	233

Budgetary resources:

Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1	5	28	16
1001	Discretionary unobligated balance brought fwd, Oct 1	5	28	
1021	Recoveries of prior year unpaid obligations	6	5	
1070	Unobligated balance (total)	11	33	16
Budget authority:				
Appropriations, discretionary:				
1100	Appropriation	163	191	222
Appropriations, mandatory:				
1221	Appropriations transferred from other acct [013-0520] ...	2		
Spending authority from offsetting collections, discretionary:				
1700	Collected	3	4	4
1900	Budget authority (total)	168	195	226
1930	Total budgetary resources available	179	228	242
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year	28	16	9

Change in obligated balance:

Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	47	44	46
3010	New obligations, unexpired accounts	151	212	233
3020	Outlays (gross)	-148	-205	-217
3040	Recoveries of prior year unpaid obligations, unexpired	-6	-5	
3050	Unpaid obligations, end of year	44	46	62

OPERATIONS AND ADMINISTRATION—Continued
Program and Financing—Continued

Identification code 013-0300-0-1-999	2022 actual	2023 est.	2024 est.
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-5	-5	-5
3090 Uncollected pymts, Fed sources, end of year	-5	-5	-5
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	42	39	41
3200 Obligated balance, end of year	39	41	57
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	166	195	226
Outlays, gross:			
4010 Outlays from new discretionary authority	110	167	193
4011 Outlays from discretionary balances	38	38	24
4020 Outlays, gross (total)	148	205	217
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-2	-3	-3
4033 Non-Federal sources	-1	-1	-1
4040 Offsets against gross budget authority and outlays (total) ...	-3	-4	-4
4070 Budget authority, net (discretionary)	163	191	222
4080 Outlays, net (discretionary)	145	201	213
Mandatory:			
4090 Budget authority, gross	2		
4180 Budget authority, net (total)	165	191	222
4190 Outlays, net (total)	145	201	213

The Bureau of Industry and Security (BIS) advances U.S. national security, foreign policy, and economic objectives, by administering and enforcing controls on the export of sensitive goods and technologies. BIS also enforces antiboycott laws, monitors the economic viability of the U.S. defense industry, and assists U.S. companies in complying with certain international arms agreements. The Budget enhances BIS's ability to strengthen, streamline, and manage the U.S. export control system, while increasing BIS's capability to complete effective investigations and assessments that identify the impacts that imports of industry-specific products have on U.S. national security.

Object Classification (in millions of dollars)

Identification code 013-0300-0-1-999	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	50	70	79
11.5 Other personnel compensation	5	5	5
11.9 Total personnel compensation	55	75	84
12.1 Civilian personnel benefits	24	31	30
21.0 Travel and transportation of persons	3	3	3
23.1 Rental payments to GSA	7	15	16
23.3 Communications, utilities, and miscellaneous charges	2	3	3
24.0 Printing and reproduction	1	1	2
25.1 Advisory and assistance services	2		
25.2 Other services from non-Federal sources	19	34	41
25.3 Other goods and services from Federal sources	34	39	43
26.0 Supplies and materials	2	3	3
31.0 Equipment		4	4
99.0 Direct obligations	149	208	229
99.0 Reimbursable obligations	2	4	4
99.9 Total new obligations, unexpired accounts	151	212	233

Employment Summary

Identification code 013-0300-0-1-999	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	382	554	585

Program and Financing (in millions of dollars)

Identification code 013-0201-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Business Development	61	70	110
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	7	100	100
1011 Unobligated balance transfer from other acct [020-0142] ...	100		
1070 Unobligated balance (total)	107	100	100
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	55	70	110
1930 Total budgetary resources available	162	170	210
Memorandum (non-add) entries:			
1940 Unobligated balance expiring	-1		
1941 Unexpired unobligated balance, end of year	100	100	100
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	50	53	59
3010 New obligations, unexpired accounts	61	70	110
3020 Outlays (gross)	-56	-64	-111
3041 Recoveries of prior year unpaid obligations, expired	-2		
3050 Unpaid obligations, end of year	53	59	58
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	50	53	59
3200 Obligated balance, end of year	53	59	58

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross	55	70	110
Outlays, gross:			
4010 Outlays from new discretionary authority	20	35	55
4011 Outlays from discretionary balances	36	29	56
4020 Outlays, gross (total)	56	64	111
4180 Budget authority, net (total)	55	70	110
4190 Outlays, net (total)	56	64	111

The Minority Business Development Agency (MBDA) is the only Federal agency solely dedicated to the growth and global competitiveness of minority business enterprises (MBEs). MBDA supports a national network of Business Centers, Specialty Centers, and Grantees. These programs offer customized business development and industry-focused services to provide greater access to capital, contracts, and markets. Additionally, MBDA supports MBEs through policy, advocacy, research, and public-private partnerships. Consistent with the Minority Business Development Act of 2021, MBDA will continue to implement new efforts including a Rural Business Center program, initiatives to promote economic resiliency, and establishing regional operations.

Object Classification (in millions of dollars)

Identification code 013-0201-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent	4	9	14
12.1 Civilian personnel benefits	2	3	4
21.0 Travel and transportation of persons		1	
23.1 Rental payments to GSA	1	1	3
25.1 Advisory and assistance services	1		3
25.2 Other services from non-Federal sources	3	5	4
25.3 Other goods and services from Federal sources	6	14	22
41.0 Grants, subsidies, and contributions	44	37	60
99.9 Total new obligations, unexpired accounts	61	70	110

Employment Summary

Identification code 013-0201-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	34	76	134

MINORITY BUSINESS DEVELOPMENT AGENCY

Federal Funds

MINORITY BUSINESS DEVELOPMENT

For necessary expenses of the Minority Business Development Agency in fostering, promoting, and developing minority business enterprises, as authorized by law, [S70,000,000] \$110,000,000. (Department of Commerce Appropriations Act, 2023.)

**NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION**

Federal Funds

OPERATIONS, RESEARCH, AND FACILITIES

(INCLUDING TRANSFER OF FUNDS)

For necessary expenses of activities authorized by law for the National Oceanic and Atmospheric Administration, including maintenance, operation, and hire of aircraft and vessels; pilot programs for State-led fisheries management, notwithstanding any other provision of law; grants, contracts, or other payments to nonprofit organizations for the purposes of conducting activities pursuant to cooperative agreements; and relocation of facilities, **[\$4,500,997,000]** \$4,616,549,000, to remain available until September 30, [2024] 2025: *Provided*, That fees and donations received by the National Ocean Service for the management of national marine sanctuaries may be retained and used for the salaries and expenses associated with those activities, notwithstanding section 3302 of title 31, United States Code: *Provided further*, That in addition, **[\$344,901,000]** \$355,081,000 shall be derived by transfer from the fund entitled "Promote and Develop Fishery Products and Research Pertaining to American Fisheries", which shall only be used for fishery activities related to the Saltonstall-Kennedy Grant Program; Fisheries Data Collections, Surveys, and Assessments; Observers and Training; Fisheries Management Programs and Services; and Interjurisdictional Fisheries Grants: *Provided further*, That not to exceed **[\$71,299,000]** \$94,457,000 shall be for payment to the "Department of Commerce Working Capital Fund": *Provided further*, That of the **[\$4,868,898,000]** \$4,994,630,000 provided for in direct obligations under this heading, **[\$4,500,997,000]** \$4,616,549,000 is appropriated from the general fund, **[\$344,901,000]** \$355,081,000 is provided by transfer, and \$23,000,000 is derived from recoveries of prior year obligations: *Provided further*, That of the amounts appropriated under this heading, \$111,465,000 shall be used for the projects, and in the amounts, specified in the table immediately following the paragraph "NOAA Community Project Funding/NOAA Special Projects" in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act): *Provided further*, That the amounts made available for the projects referenced in the preceding proviso may not be transferred for any other purpose: *Provided further*, That any deviation from the amounts designated for specific activities in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act), or any use of deobligated balances of funds provided under this heading in previous years, shall be subject to the procedures set forth in section [505] 504 of this Act: *Provided further*, That in addition, for necessary retired pay expenses under the Retired Serviceman's Family Protection and Survivor Benefits Plan, and for payments for the medical care of retired personnel and their dependents under the Dependents' Medical Care Act (10 U.S.C. ch. 55), such sums as may be necessary. (*Department of Commerce Appropriations Act, 2023.*)

OPERATIONS, RESEARCH, AND FACILITIES

For an additional amount for "Operations, Research, and Facilities" for necessary expenses related to the consequences of hurricanes, typhoons, flooding, and wildfires in calendar year 2022, \$29,000,000, to remain available until September 30, 2024, for repair and replacement of observing assets, real property, and equipment; for marine debris assessment and removal; and for mapping, charting, and geodesy services.]

For an additional amount for "Operations, Research, and Facilities", \$62,000,000, to remain available until September 30, 2024, of which \$20,000,000, to remain available until expended, shall be to carry out activities described in title II of division JJ of the Consolidated Appropriations Act, 2023 to support the adoption of innovative fishing gear deployment and fishing techniques to reduce entanglement risk to North Atlantic right whales, including through cooperative agreements pursuant to the National Fish and Wildlife Foundation Establishment Act (16 U.S.C. 3701).] (*Disaster Relief Supplemental Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-1450-0-1-306	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 National Ocean Service	640	717	681
0002 National Marine Fisheries Service	1,045	1,132	1,155
0003 Oceanic and Atmospheric Research	616	682	678
0004 National Weather Service	1,162	1,255	1,276
0005 National Environmental Satellite Service	323	378	394
0007 Mission Support	325	418	460
0008 Office of Marine and Aviation Operations	296	329	351
0009 Retired pay for NOAA Corps Officers	34	35	35
0010 Spectrum Relocation Fund	16	19	18
0012 Spectrum Pipeline .....	.....	2	.....
0016 USMCA	5	.....	.....
0017 2022 Supplemental	67	.....	.....
0018 IUA	158	516	516
0019 IRA .....	.....	565	1,543
0020 2023 Supplemental .....	.....	49	.....
0100 Total direct program	4,687	6,097	7,107
0799 Total direct obligations	4,687	6,097	7,107
0801 National Ocean Service	18	36	24
0802 National Marine Fisheries Service	67	73	95
0803 Oceanic and Atmospheric Research	38	145	50
0804 National Weather Service	67	76	44
0805 National Environmental Satellite Service	37	42	15

0806 Mission Support	23	29	12
0810 OMAO .....	.....	2	2
0815 NWSS	1	.....	.....
0899 Total reimbursable obligations	251	403	242
0900 Total new obligations, unexpired accounts	4,938	6,500	7,349
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	240	3,544	2,999
1001 Discretionary unobligated balance brought fwd, Oct 1	213	.....	.....
1021 Recoveries of prior year unpaid obligations	65	23	23
1070 Unobligated balance (total)	305	3,567	3,022
Budget authority:			
Appropriations, discretionary:			
1100 Operations, research & facilities	4,807	4,592	4,617
1120 Appropriations transferred to other accts [013-0126]	-1	.....	.....
1121 Appropriations transferred from other acct [013-5139]	244	345	355
1121 Appropriations transferred from other acct [013-1460]	2	.....	.....
1121 Appropriations transferred from other acct [013-1451]	3	.....	.....
1121 Appropriations transferred from other acct [012-1106]	2	.....	.....
1131 Unobligated balance of appropriations permanently reduced	-10	.....	.....
1160 Appropriation, discretionary (total)	5,047	4,937	4,972
Advance appropriations, discretionary:			
1170 Advance appropriation .....	.....	516	516
Appropriations, mandatory:			
1200 Appropriation	2,842	35	35
1221 Appropriations transferred from other acct [011-5512] .....	.....	41	.....
1260 Appropriations, mandatory (total)	2,842	76	35
Spending authority from offsetting collections, discretionary:			
1700 Collected	274	403	242
1701 Change in uncollected payments, Federal sources	17	.....	.....
1750 Spending auth from offsetting collections, disc (total)	291	403	242
1900 Budget authority (total)	8,180	5,932	5,765
1930 Total budgetary resources available	8,485	9,499	8,787
Memorandum (non-add) entries:			
1940 Unobligated balance expiring	-3	.....	.....
1941 Unexpired unobligated balance, end of year	3,544	2,999	1,438

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	3,001	3,365	4,471
3010 New obligations, unexpired accounts	4,938	6,500	7,349
3011 Obligations ("upward adjustments"), expired accounts	3	.....	.....
3020 Outlays (gross)	-4,477	-5,371	-5,923
3040 Recoveries of prior year unpaid obligations, unexpired	-65	-23	-23
3041 Recoveries of prior year unpaid obligations, expired	-35	.....	.....
3050 Unpaid obligations, end of year	3,365	4,471	5,874
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-437	-454	-454
3070 Change in uncollected pymts, Fed sources, unexpired	-17	.....	.....
3090 Uncollected pymts, Fed sources, end of year	-454	-454	-454
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	2,564	2,911	4,017
3200 Obligated balance, end of year	2,911	4,017	5,420

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross	5,338	5,856	5,730
Outlays, gross:			
4010 Outlays from new discretionary authority	2,595	2,942	2,908
4011 Outlays from discretionary balances	1,833	2,344	2,678
4020 Outlays, gross (total)	4,428	5,286	5,586
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-236	-347	-208
4033 Non-Federal sources	-38	-56	-34
4040 Offsets against gross budget authority and outlays (total)	-274	-403	-242
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	-17	.....	.....
4060 Additional offsets against budget authority only (total)	-17	.....	.....
4070 Budget authority, net (discretionary)	5,047	5,453	5,488
4080 Outlays, net (discretionary)	4,154	4,883	5,344
Mandatory:			
4090 Budget authority, gross	2,842	76	35
Outlays, gross:			
4100 Outlays from new mandatory authority	31	45	35
4101 Outlays from mandatory balances	18	40	302

OPERATIONS, RESEARCH, AND FACILITIES—Continued
Program and Financing—Continued

Identification code 013–1450–0–1–306	2022 actual	2023 est.	2024 est.
4110 Outlays, gross (total)	49	85	337
4180 Budget authority, net (total)	7,889	5,529	5,523
4190 Outlays, net (total)	4,203	4,968	5,681

The mission of the National Oceanic and Atmospheric Administration (NOAA) is to understand and predict changes in the Earth's environment and to conserve and manage coastal and marine resources to meet our Nation's economic, social, and environmental needs.

NOAA executes programs and activities to achieve its mission through seven line activities:

National Ocean Service (NOS).—NOS programs work to promote safe navigation; assess and restore the health of coastal and marine resources; improve coastal communities' resilience to extreme weather events, climate hazards, and changing ocean conditions and uses; and conserve the coastal and ocean environment.

National Marine Fisheries Service (NMFS).—NMFS programs provide for the management and conservation of the Nation's living marine resources including fish stocks, marine mammals, and endangered species and their habitats within the United States Exclusive Economic Zone (EEZ).

Office of Oceanic and Atmospheric Research (OAR).—OAR programs provide climate, weather, air chemistry, ocean and coastal research and technology with applications across NOAA's mission. To accomplish these goals, OAR supports a network of scientists in its Federal research laboratories, universities, and cooperative institutes and partnership programs.

National Weather Service (NWS).—NWS programs provide timely and accurate meteorological, hydrologic, and oceanographic warnings and forecasts to ensure the safety of the population, minimize property losses, and improve the economic productivity of the Nation.

National Environmental Satellite, Data, and Information Service (NESDIS).—NESDIS operates polar orbiting and geostationary satellites, and collects and archives global environmental data and information for distribution to private and public sector users.

Mission Support.—Mission Support provides management and administrative support for NOAA, including acquisition and grant administration, budget, accounting functions, and human resources.

Office of Marine and Aviation Operations (OMAO).—OMAO provides aircraft and marine data acquisition, fleet repair and maintenance, and operations that provide technical and management support for NOAA-wide activities.

Object Classification (in millions of dollars)

Identification code 013–1450–0–1–306	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	1,252	1,410	1,433
11.3 Other than full-time permanent	7	7	7
11.5 Other personnel compensation	78	87	88
11.7 Military personnel	42	46	47
11.9 Total personnel compensation	1,379	1,550	1,575
12.1 Civilian personnel benefits	503	563	572
12.2 Military personnel benefits	7	8	8
13.0 Benefits for former personnel	32	34	34
21.0 Travel and transportation of persons	28	31	32
22.0 Transportation of things	15	17	17
23.1 Rental payments to GSA	101	104	106
23.2 Rental payments to others	31	34	35
23.3 Communications, utilities, and miscellaneous charges	94	99	101
24.0 Printing and reproduction	3	4	4
25.1 Advisory and assistance services	338	334	340
25.2 Other services from non-Federal sources	703	1,211	1,526
25.3 Other goods and services from Federal sources	157	195	199
25.5 Research and development contracts	16	17	17
26.0 Supplies and materials	122	129	131
31.0 Equipment	42	47	48
32.0 Land and structures	6	7	7
41.0 Grants, subsidies, and contributions	1,110	1,712	2,354
43.0 Interest and dividends		1	1
99.0 Direct obligations	4,687	6,097	7,107
99.0 Reimbursable obligations	251	403	242
99.9 Total new obligations, unexpired accounts	4,938	6,500	7,349

Employment Summary

Identification code 013–1450–0–1–306	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	10,844	11,561	11,718
1101 Direct military average strength employment	326	333	350
2001 Reimbursable civilian full-time equivalent employment	406	421	421

GULF COAST ECOSYSTEM RESTORATION SCIENCE, OBSERVATION, MONITORING, AND TECHNOLOGY

Program and Financing (in millions of dollars)

Identification code 013–1455–0–1–304	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0801 Gulf Coast Restoration	6	8	9
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1	1	
Budget authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected	6	7	9
1930 Total budgetary resources available	7	8	9
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1		
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	10	10	11
3010 New obligations, unexpired accounts	6	8	9
3020 Outlays (gross)	–6	–7	–7
3050 Unpaid obligations, end of year	10	11	13
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	10	10	11
3200 Obligated balance, end of year	10	11	13
Budget authority and outlays, net:			
Mandatory:			
4090 Budget authority, gross	6	7	9
Outlays, gross:			
4100 Outlays from new mandatory authority	1	2	3
4101 Outlays from mandatory balances	5	5	4
4110 Outlays, gross (total)	6	7	7
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4120 Federal sources	–6	–7	–9
4180 Budget authority, net (total)			
4190 Outlays, net (total)			–2

The Gulf Coast Ecosystem Restoration Science, Observation, Monitoring and Technology Fund provides funding for the NOAA RESTORE Act Science Program. The purpose of this program is to initiate and sustain an integrative, holistic understanding of the Gulf of Mexico ecosystem and support, to the maximum extent practicable, restoration efforts and the long-term sustainability of the ecosystem, including its fish stocks, fishing industries, habitat, and wildlife through ecosystem research, observation, monitoring, and technology development. To ensure the best use of resources the Program will coordinate with existing Federal and State science and technology programs, including other activities funded under the RESTORE Act. Section 1604 of the RESTORE Act authorized funding for the Program by providing 2.5 percent of the funds made available through the Gulf Coast Restoration Trust Fund.

Object Classification (in millions of dollars)

Identification code 013–1455–0–1–304	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
25.2 Other services from non-Federal sources	1	1	1
41.0 Grants, subsidies, and contributions	5	7	8
99.0 Reimbursable obligations	6	8	9
99.9 Total new obligations, unexpired accounts	6	8	9

Employment Summary

Identification code 013–1455–0–1–304	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	3	2	2

PROCUREMENT, ACQUISITION AND CONSTRUCTION

For procurement, acquisition and construction of capital assets, including alteration and modification costs, of the National Oceanic and Atmospheric Administration, **[\$1,653,630,000]** \$2,139,794,000, to remain available until September 30, **[2025]** 2026, except that funds provided for acquisition and construction of vessels and aircraft, and construction of facilities shall remain available until expended: *Provided*, That of the **[\$1,666,630,000]** \$2,152,794,000 provided for in direct obligations under this heading, **[\$1,653,630,000]** \$2,139,794,000 is appropriated from

the general fund and \$13,000,000 is provided from recoveries of prior year obligations: *Provided further*, That any deviation from the amounts designated for specific activities in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act), or any use of deobligated balances of funds provided under this heading in previous years, shall be subject to the procedures set forth in section [505] 504 of this Act: *Provided further*, That the Secretary of Commerce shall include in budget justification materials for fiscal year [2024] 2025 that the Secretary submits to Congress in support of the Department of Commerce budget (as submitted with the budget of the President under section 1105(a) of title 31, United States Code) an estimate for each National Oceanic and Atmospheric Administration procurement, acquisition or construction project having a total of more than \$5,000,000 and simultaneously the budget justification shall include an estimate of the budgetary requirements for each such project for each of the 5 subsequent fiscal years. (*Department of Commerce Appropriations Act, 2023.*)

PROCUREMENT, ACQUISITION AND CONSTRUCTION

[For an additional amount for "Procurement, Acquisition and Construction" for the acquisition of hurricane hunter aircraft and related expenses as authorized under section 413(a) of the Weather Research and Forecasting Innovation Act of 2017 (Public Law 115–25), \$327,701,000, to remain available until expended.]

[For an additional amount for "Procurement, Acquisition and Construction", \$108,838,000, to remain available until September 30, 2025.] (*Disaster Relief Supplemental Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013–1460–0–1–306	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 National Ocean Service	11	14	9
0002 National Marine Fisheries Service	1		
0003 Office of Oceanic and Atmospheric Research	46	100	109
0004 National Weather Service	111	109	104
0005 National Environmental Satellite Service	1,280	1,330	1,683
0007 Spectrum Relocation Fund	18	18	7
0008 Mission Support	10	90	146
0009 Office of Marine and Aviation Operations	123	132	103
0010 2022 Supplemental	25		
0011 IJA	21		
0012 IRA		418	204
0013 2023 Supplemental		328	
0900 Total new obligations, unexpired accounts	1,646	2,539	2,365
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	328	1,136	707
1001 Discretionary unobligated balance brought fwd, Oct 1	288		
1021 Recoveries of prior year unpaid obligations	50	13	13
1033 Recoveries of prior year paid obligations	1		
1070 Unobligated balance (total)	379	1,149	720
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	1,905	2,091	2,140
1120 Appropriations transferred to other accts [013–1450]	–2		
1120 Appropriations transferred to other accts [013–0126]	–3		
1160 Appropriation, discretionary (total)	1,900	2,091	2,140
Appropriations, mandatory:			
1200 Appropriation	502		
1221 Appropriations transferred from other acct [011–5512]		6	
1260 Appropriations, mandatory (total)	502	6	
Spending authority from offsetting collections, discretionary:			
1700 Collected	1		
1900 Budget authority (total)	2,403	2,097	2,140
1930 Total budgetary resources available	2,782	3,246	2,860
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1,136	707	495
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	2,539	2,500	2,980
3010 New obligations, unexpired accounts	1,646	2,539	2,365
3020 Outlays (gross)	–1,632	–2,046	–2,425
3040 Recoveries of prior year unpaid obligations, unexpired	–50	–13	–13
3041 Recoveries of prior year unpaid obligations, expired	–3		
3050 Unpaid obligations, end of year	2,500	2,980	2,907
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	2,539	2,500	2,980
3200 Obligated balance, end of year	2,500	2,980	2,907
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	1,901	2,091	2,140

Outlays, gross:			
4010 Outlays from new discretionary authority	366	602	706
4011 Outlays from discretionary balances	1,250	1,386	1,635
4020 Outlays, gross (total)	1,616	1,988	2,341
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	–2		
4040 Offsets against gross budget authority and outlays (total) ...	–2		
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)	1,900	2,091	2,140
4080 Outlays, net (discretionary)	1,614	1,988	2,341
Mandatory:			
4090 Budget authority, gross	502	6	
Outlays, gross:			
4100 Outlays from new mandatory authority		1	
4101 Outlays from mandatory balances	16	57	84
4110 Outlays, gross (total)	16	58	84
4180 Budget authority, net (total)	2,402	2,097	2,140
4190 Outlays, net (total)	1,630	2,046	2,425

This account funds capital acquisition, construction, and fleet and aircraft replacement projects that support NOAA's operational mission across all line offices. The Budget maintains continuity of major systems needed for weather forecasting and continues implementation of NOAA's fleet recapitalization plan.

Object Classification (in millions of dollars)

Identification code 013–1460–0–1–306	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	48	58	63
11.5 Other personnel compensation	1	2	2
11.9 Total personnel compensation	49	60	65
12.1 Civilian personnel benefits	21	25	30
21.0 Travel and transportation of persons	2	1	2
23.1 Rental payments to GSA	6	6	7
23.3 Communications, utilities, and miscellaneous charges	5	5	6
25.1 Advisory and assistance services	309	329	379
25.2 Other services from non-Federal sources	240	1,062	597
25.3 Other goods and services from Federal sources	857	886	1,078
25.5 Research and development contracts	32	34	41
26.0 Supplies and materials	21	23	28
31.0 Equipment	36	37	45
32.0 Land and structures	6	6	8
41.0 Grants, subsidies, and contributions	62	65	79
99.9 Total new obligations, unexpired accounts	1,646	2,539	2,365

Employment Summary

Identification code 013–1460–0–1–306	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	334	401	399

LIMITED ACCESS SYSTEM ADMINISTRATION FUND

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013–5284–0–2–306	2022 actual	2023 est.	2024 est.
0100 Balance, start of year	2	2	2
Receipts:			
Current law:			
1110 Receipts, current law	11	13	13
2000 Total: Balances and receipts	13	15	15
Appropriations:			
Current law:			
2101 Appropriations	–11	–13	–13
2103 Appropriations	–1	–1	–1
2132 Appropriations	1	1	1
2199 Total current law appropriations	–11	–13	–13
2999 Total appropriations	–11	–13	–13

LIMITED ACCESS SYSTEM ADMINISTRATION FUND—Continued
Special and Trust Fund Receipts—Continued

Identification code 013-5284-0-2-306	2022 actual	2023 est.	2024 est.
5099 Balance, end of year	2	2	2

Program and Financing (in millions of dollars)

Identification code 013-5284-0-2-306	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Limited Access System Administration Fund (Direct)	13	17	14
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	21	19	15
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)	11	13	13
1203 Appropriation (Mandatory, Sequestration pop-up, Authorizing Committee)	1	1	1
1232 Appropriations and/or unobligated balance of appropriations temporarily reduced	-1	-1	-1
1260 Appropriations, mandatory (total)	11	13	13
1930 Total budgetary resources available	32	32	28
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	19	15	14
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	10	10	14
3010 New obligations, unexpired accounts	13	17	14
3020 Outlays (gross)	-13	-13	-13
3050 Unpaid obligations, end of year	10	14	15
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	10	10	14
3200 Obligated balance, end of year	10	14	15
Budget authority and outlays, net:			
Mandatory:			
4090 Budget authority, gross	11	13	13
Outlays, gross:			
4100 Outlays from new mandatory authority	5	6	6
4101 Outlays from mandatory balances	8	7	7
4110 Outlays, gross (total)	13	13	13
4180 Budget authority, net (total)	11	13	13
4190 Outlays, net (total)	13	13	13

Under the authority of the Magnuson-Stevens Act Section 304(d)(2)(A), NMFS must collect a fee to recover the incremental costs of management, data collection, and enforcement of Limited Access Privilege (LAP) Programs. Funds collected under this authority are deposited into the Limited Access System Administrative Fund. Fees shall not exceed three percent of the ex-vessel value of fish harvested under any such program, and shall be collected at either the time of the landing, filing of a landing report, or sale of such fish during a fishing season or in the last quarter of the calendar year in which the fish is harvested. The Limited Access Administration Fund shall be available, without appropriation or fiscal year limitation, only for the purposes of administering the central registry system and administering and implementing the Magnuson-Stevens Act in the fishery in which the fees were collected. Sums in the fund that are not currently needed for these purposes shall be kept on deposit or invested in obligations of, or guaranteed by the U.S. Also, in establishing a LAP program, a Regional Council can consider, and may provide, if appropriate, an auction system or other program to collect royalties for the initial or any subsequent distribution of allocations. If an auction system is developed, revenues from these royalties are deposited in the Limited Access System Administration Fund.

Object Classification (in millions of dollars)

Identification code 013-5284-0-2-306	2022 actual	2023 est.	2024 est.
11.1 Direct obligations: Personnel compensation: Full-time permanent	4	3	3
11.9 Total personnel compensation	4	3	3
12.1 Civilian personnel benefits	1	2	2
25.2 Other services from non-Federal sources	4	8	4
41.0 Grants, subsidies, and contributions	4	4	4
99.0 Direct obligations	13	17	13
99.5 Adjustment for rounding			1
99.9 Total new obligations, unexpired accounts	13	17	14

Employment Summary

Identification code 013-5284-0-2-306	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	27	27	27

PACIFIC COASTAL SALMON RECOVERY

For necessary expenses associated with the restoration of Pacific salmon populations, \$65,000,000, to remain available until September 30, [2024] 2025: *Provided*, That, of the funds provided herein, the Secretary of Commerce may issue grants to the States of Washington, Oregon, Idaho, Nevada, California, and Alaska, and to the federally recognized Tribes of the Columbia River and Pacific Coast (including Alaska), for projects necessary for conservation of salmon and steelhead populations that are listed as threatened or endangered, or that are identified by a State as at-risk to be so listed, for maintaining populations necessary for exercise of Tribal treaty fishing rights or native subsistence fishing, or for conservation of Pacific coastal salmon and steelhead habitat, based on guidelines to be developed by the Secretary of Commerce: *Provided further*, That all funds shall be allocated based on scientific and other merit principles and shall not be available for marketing activities: *Provided further*, That funds disbursed to States shall be subject to a matching requirement of funds or documented in-kind contributions of at least 33 percent of the Federal funds. (*Department of Commerce Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-1451-0-1-306	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0008 Grants to States and Tribes	96	65	65
0900 Total new obligations, unexpired accounts (object class 41.0)	96	65	65
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1			34
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	99	65	65
1120 Appropriations transferred to other acct [013-1450]	-3		
1160 Appropriation, discretionary (total)	96	65	65
Advance appropriations, discretionary:			
1170 Advance appropriation		34	34
1900 Budget authority (total)	96	99	99
1930 Total budgetary resources available	96	99	133
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year		34	68
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	207	242	187
3010 New obligations, unexpired accounts	96	65	65
3020 Outlays (gross)	-61	-120	-100
3050 Unpaid obligations, end of year	242	187	152
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	207	242	187
3200 Obligated balance, end of year	242	187	152
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	96	99	99
Outlays, gross:			
4010 Outlays from new discretionary authority		24	24
4011 Outlays from discretionary balances	61	96	76
4020 Outlays, gross (total)	61	120	100
4180 Budget authority, net (total)	96	99	99
4190 Outlays, net (total)	61	120	100

The Pacific Coastal Salmon Recovery Fund account was established in 2000 to augment State, tribal, and local programs to conserve and restore sustainable Pacific salmon populations and their habitats. Through 2022, over \$1.7 billion has been provided to the States of California, Oregon, Washington, Alaska, and Idaho and to the Pacific Coastal and Columbia River Tribes to conserve salmon.

Employment Summary

Identification code 013-1451-0-1-306	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	2	2	2

SANCTUARIES ENFORCEMENT ASSET FORFEITURE FUND

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013-5584-0-2-376	2022 actual	2023 est.	2024 est.
0100 Balance, start of year			
Receipts:			
Current law:			
1120 Offsetting governmental receipts		1	1
2000 Total: Balances and receipts		1	1
Appropriations:			
Current law:			
2101 Appropriations		-1	-1
5099 Balance, end of year			

Program and Financing (in millions of dollars)

Identification code 013-5584-0-2-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Direct program activity		1	1
0900 Total new obligations, unexpired accounts (object class 25.2)		1	1
Budgetary resources:			
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)		1	1
1930 Total budgetary resources available		1	1

Change in obligated balance:

Unpaid obligations:			
3010 New obligations, unexpired accounts		1	1
3020 Outlays (gross)		-1	-1

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross		1	1
Outlays, gross:			
4100 Outlays from new mandatory authority		1	1
4180 Budget authority, net (total)		1	1
4190 Outlays, net (total)		1	1

The Sanctuaries Enforcement Asset Forfeiture Fund receives proceeds from civil penalties and forfeiture claims against responsible parties, as determined through court settlements or agreements, for violations of NOAA sanctuary regulations. Penalties received are held in sanctuary site-specific accounts from year to year and spent on resource protection within the sanctuary site where the penalty or forfeiture occurred. Funds are expended for resource protection purposes which may include all aspects of law enforcement (from equipment to labor), community oriented policing programs, and other resource protection and management measures such as the installation of mooring buoys or restoration of injured resources.

MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION, NOAA

Program and Financing (in millions of dollars)

Identification code 013-1465-0-1-306	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Medicare-eligible Retiree Health Fund Contribution, NOAA (Direct)	2	2	2
0900 Total new obligations, unexpired accounts (object class 25.3)	2	2	2
Budgetary resources:			
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	2	2	2
1930 Total budgetary resources available	2	2	2

Change in obligated balance:

Unpaid obligations:			
3010 New obligations, unexpired accounts	2	2	2
3020 Outlays (gross)	-2	-2	-2

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross	2	2	2
Outlays, gross:			
4010 Outlays from new discretionary authority	2	2	2
4180 Budget authority, net (total)	2	2	2
4190 Outlays, net (total)	2	2	2

This account includes amounts necessary to finance the cost of Tricare retirement health care benefits accrued by the active duty members of the NOAA Commissioned Corps. The Ronald W. Reagan National Defense Authorization Act for 2005 (P.L. 108-375) provided permanent, indefinite appropriations to finance these costs for all uniformed service members. As these costs are borne in support of NOAA's mission, they are shown as part of the NOAA discretionary total. Total obligations on behalf of active NOAA Commissioned Corps personnel include both the wages and related amounts requested for appropriation and amounts paid from the permanent, indefinite authority.

FISHERIES ENFORCEMENT ASSET FORFEITURE FUND

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013-5583-0-2-376	2022 actual	2023 est.	2024 est.
0100 Balance, start of year			
Receipts:			
Current law:			
1120 Offsetting governmental receipts	2	2	2
2000 Total: Balances and receipts	2	2	2
Appropriations:			
Current law:			
2101 Appropriations	-2	-2	-2
5099 Balance, end of year			

Program and Financing (in millions of dollars)

Identification code 013-5583-0-2-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Fisheries Enforcement Asset Forfeiture Fund (Direct)	2	4	4
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	7	7	5
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)	2	2	2
1900 Budget authority (total)	2	2	2
1930 Total budgetary resources available	9	9	7
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	7	5	3

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	6	3	2
3010 New obligations, unexpired accounts	2	4	4
3020 Outlays (gross)	-5	-5	-3

3050 Unpaid obligations, end of year	3	2	3
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	6	3	2
3200 Obligated balance, end of year	3	2	3

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross	2	2	2
Outlays, gross:			
4100 Outlays from new mandatory authority	2	2	2
4101 Outlays from mandatory balances	3	3	1
4110 Outlays, gross (total)	5	5	3
4180 Budget authority, net (total)	2	2	2
4190 Outlays, net (total)	5	5	3

Section 311(e)(1) of the Magnuson-Stevens Fishery Conservation and Management Act (MSA) authorizes the Secretary of Commerce (Secretary) to pay certain enforcement-related expenses from fines, penalties and forfeiture proceeds received for violations of the Magnuson-Stevens

FISHERIES ENFORCEMENT ASSET FORFEITURE FUND—Continued

Act, or of any other marine resource law enforced by the Secretary. Pursuant to this authority, NOAA has established a Civil Monetary Penalty/Asset Forfeiture Fund (AFF) where proceeds are deposited. When Congress authorized the AFF, it was deemed appropriate to use these proceeds to offset in part the costs of administering the enforcement program. Expenses funded through this source include: costs directly related to the storage, maintenance, and care of seized fish, vessels, or other property during a civil or criminal proceeding; expenditures related directly to specific investigations and enforcement proceedings such as travel for interviewing witnesses; enforcement-unique information technology infrastructure; and annual interagency agreement costs for the administration, adjudication process, including Administrative Law Judges.

Object Classification (in millions of dollars)

Identification code 013-5583-0-2-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
21.0 Travel and transportation of persons	1	1	1
25.3 Other goods and services from Federal sources	1	3	3
99.0 Direct obligations	2	4	4
99.9 Total new obligations, unexpired accounts	2	4	4

PROMOTE AND DEVELOP FISHERY PRODUCTS AND RESEARCH PERTAINING TO AMERICAN FISHERIES

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013-5139-0-2-376	2022 actual	2023 est.	2024 est.
0100 Balance, start of year	15	14	22
Receipts:			
Current law:			
1110 Receipts, current law		1	1
2000 Total: Balances and receipts	15	15	23
Appropriations:			
Current law:			
2101 Appropriations			-1
2103 Appropriations	-15	-14	-21
2132 Appropriations	14	21	21
2199 Total current law appropriations	-1	7	-1
2999 Total appropriations	-1	7	-1
5099 Balance, end of year	14	22	22

Program and Financing (in millions of dollars)

Identification code 013-5139-0-2-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Promote and Develop Fishery Products and Research	12	10	7
0002 Western Pacific Sustainability Fisheries Fund	1	1	1
0900 Total new obligations, unexpired accounts	13	11	8
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1		
1021 Recoveries of prior year unpaid obligations	1		
1070 Unobligated balance (total)	2		
Budget authority:			
Appropriations, discretionary:			
1120 Appropriations transferred to other accts [013-1450]			-355
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)			1
1203 Appropriation (Sequestration pop-up, Authorizing Committee)	15	14	21
1220 Appropriations transferred to other accts [013-1450]	-244	-345	
1221 Appropriations transferred from other acct [012-5209]	254	363	363
1232 Appropriations and/or unobligated balance of appropriations temporarily reduced	-14	-21	-21
1260 Appropriations, mandatory (total)	11	11	364
1900 Budget authority (total)	11	11	9
1930 Total budgetary resources available	13	11	9
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year			1
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	22	26	20

3010 New obligations, unexpired accounts	13	11	8
3020 Outlays (gross)	-8	-17	-4
3040 Recoveries of prior year unpaid obligations, unexpired	-1		
3050 Unpaid obligations, end of year	26	20	24
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	22	26	20
3200 Obligated balance, end of year	26	20	24

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross			-355
Outlays, gross:			
4010 Outlays from new discretionary authority			-355
Mandatory:			
4090 Budget authority, gross	11	11	364
Outlays, gross:			
4100 Outlays from new mandatory authority			342
4101 Outlays from mandatory balances	8	17	17
4110 Outlays, gross (total)	8	17	359
4180 Budget authority, net (total)	11	11	9
4190 Outlays, net (total)	8	17	4

An amount equal to 30 percent of the gross receipts from customs duties on imported fishery products is transferred to the Department of Commerce annually from the Department of Agriculture. NOAA transfers a portion of these funds to offset the appropriations for fisheries research and management in the Operations, Research, and Facilities account. Remaining funds will support the Saltonstall-Kennedy grants program for fisheries research and development projects to enhance to productivity and improve the sustainable yield of domestic marine fisheries resources.

Object Classification (in millions of dollars)

Identification code 013-5139-0-2-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
25.2 Other services from non-Federal sources	2		
41.0 Grants, subsidies, and contributions	11	11	7
99.0 Direct obligations	13	11	7
99.5 Adjustment for rounding			1
99.9 Total new obligations, unexpired accounts	13	11	8

FISHERMEN'S CONTINGENCY FUND

For carrying out the provisions of title IV of Public Law 95-372, not to exceed \$349,000, to be derived from receipts collected pursuant to that Act, to remain available until expended. (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-5120-0-2-376	2022 actual	2023 est.	2024 est.
Budgetary resources:			
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)			

The Fishermen's Contingency Fund is authorized under Section 402 of Title IV of the Outer Continental Shelf Lands Act Amendments of 1978. NOAA compensates U.S. commercial fishermen for damage or loss of fishing gear, vessels, and resulting economic loss caused by obstructions related to oil and gas exploration, development, and production in any area of the Outer Continental Shelf. The funds used to provide this compensation are derived from fees collected by the Secretary of the Interior from the holders of leases, exploration permits, easements, or rights-of-way in areas of the Outer Continental Shelf. This activity is funded entirely through user fees. Disbursements can be made only to the extent authorized in appropriation acts.

FISHERIES DISASTER ASSISTANCE

For necessary expenses of administering the fishery disaster assistance programs authorized by the Magnuson-Stevens Fishery Conservation and Management Act (Public Law 94-265) and the Interjurisdictional Fisheries Act (title III of Public Law 99-659), \$300,000, to remain available until September 30, 2025. (Department of Commerce Appropriations Act, 2023.)

FISHERIES DISASTER ASSISTANCE

¶For an additional amount for "Fisheries Disaster Assistance" for necessary expenses associated with the mitigation of fishery disasters, \$300,000,000, to remain available until expended: *Provided*, That such funds shall be used for mitigating the effects of commercial fishery failures and fishery resource disasters declared by the Secretary of Commerce. ¶ (*Disaster Relief Supplemental Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013–2055–0–1–376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Declared Fishery Disaster - (State TBD)	8	307	300
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	115	307	300
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	200	300	.....
1930 Total budgetary resources available	315	607	300
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	307	300	.....
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	492	234	284
3010 New obligations, unexpired accounts	8	307	300
3020 Outlays (gross)	-266	-257	-434
3050 Unpaid obligations, end of year	234	284	150
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	492	234	284
3200 Obligated balance, end of year	234	284	150
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	200	300	.....
Outlays, gross:			
4010 Outlays from new discretionary authority .....	.....	75	.....
4011 Outlays from discretionary balances	266	182	434
4020 Outlays, gross (total)	266	257	434
4180 Budget authority, net (total)	200	300	.....
4190 Outlays, net (total)	266	257	434

Fishery disaster assistance is administered by NOAA's National Marine Fisheries Service within the Department of Commerce. Congress passed and the President signed a new law on fisheries disasters in December 2022 which revised the Magnuson-Stevens Fishery Conservation and Management Act fishery disaster assistance authorities. Under the statute, a request for a fishery disaster determination is generally made by the Governor of a State, or an elected leader of a fishing community, although the Secretary of Commerce may also initiate a review at his or her own discretion. The Secretary determines whether the circumstances are consistent with the statute and warrant a fishery disaster determination. If the Secretary determines that a fishery disaster has occurred, the fishery is eligible for disaster assistance subject to appropriation of funds by Congress.

Object Classification (in millions of dollars)

Identification code 013–2055–0–1–376	2022 actual	2023 est.	2024 est.
Direct obligations:			
25.1 Advisory and assistance services	2	7	.....
41.0 Grants, subsidies, and contributions	6	300	300
99.0 Direct obligations	8	307	300
99.9 Total new obligations, unexpired accounts	8	307	300

Employment Summary

Identification code 013–2055–0–1–376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	1	1

NORTH PACIFIC FISHERY OBSERVER FUND

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013–5598–0–2–306	2022 actual	2023 est.	2024 est.
0100 Balance, start of year

Receipts:			
Current law:			
1110 Receipts, current law	3	5	5
2000 Total: Balances and receipts	3	5	5
Appropriations:			
Current law:			
2101 Appropriations	-3	-5	-5
5099 Balance, end of year .....	.....	.....	.....

Program and Financing (in millions of dollars)

Identification code 013–5598–0–2–306	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 North Pacific Fishery Observer Fund	2	6	5
0900 Total new obligations, unexpired accounts (object class 25.2)	2	6	5
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	.....	1	.....
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)	3	5	5
1930 Total budgetary resources available	3	6	5
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1	.....	.....
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	6	5	8
3010 New obligations, unexpired accounts	2	6	5
3020 Outlays (gross)	-3	-3	-4
3050 Unpaid obligations, end of year	5	8	9
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	6	5	8
3200 Obligated balance, end of year	5	8	9
Budget authority and outlays, net:			
Mandatory:			
4090 Budget authority, gross	3	5	5
Outlays, gross:			
4101 Outlays from mandatory balances	3	3	4
4180 Budget authority, net (total)	3	5	5
4190 Outlays, net (total)	3	3	4

In 2013, the North Pacific Observer Fund was established to support the restructured North Pacific Groundfish Observer Program (NPGOP). The observer program places all vessels and processors in the groundfish and halibut fisheries off Alaska into one of two observer coverage categories: (1) a full coverage category, and (2) a partial coverage category. Vessels and processors in the full coverage category (100% observer coverage) will obtain observers by contracting directly with observer providers. Vessels and processors in the partial coverage category (less than 100% observer coverage) will no longer contract independently with an observer provider, and will be required to carry an observer when they are selected through the Observer Declare and Deploy System (ODDS). Additionally, landings from all vessels in the partial coverage category will be assessed a 1.25 percent fee on standard ex-vessel prices of the landed catch weight of groundfish and halibut to be deposited in the North Pacific Observer Fund. The fee percentage is set in regulation and will be reviewed periodically by the North Pacific Fishery Management Council. The money generated by this fee will be used to pay for observer coverage on the vessels and processors in the partial coverage category in the following year.

ENVIRONMENTAL IMPROVEMENT AND RESTORATION FUND

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013–5362–0–2–302	2022 actual	2023 est.	2024 est.
0100 Balance, start of year	3	3	10
Receipts:			
Current law:			
1140 Offsetting receipts (intragovernmental) .....	.....	7	15
2000 Total: Balances and receipts	3	10	25
5099 Balance, end of year	3	10	25

ENVIRONMENTAL IMPROVEMENT AND RESTORATION FUND—Continued

Program and Financing (in millions of dollars)

Identification code 013-5362-0-2-302	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 North Pacific Research Board	6	6	14
0900 Total new obligations, unexpired accounts (object class 41.0)	6	6	14
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1		1	2
Budget authority:			
Appropriations, mandatory:			
1201 Appropriation (special or trust fund)	7	7	15
1930 Total budgetary resources available	7	8	17
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1	2	3
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	24	23	6
3010 New obligations, unexpired accounts	6	6	14
3020 Outlays (gross)	-7	-23	-5
3050 Unpaid obligations, end of year	23	6	15
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	24	23	6
3200 Obligated balance, end of year	23	6	15

Identification code 013-5362-0-2-302	2022 actual	2023 est.	2024 est.
Budget authority and outlays, net:			
Mandatory:			
4090 Budget authority, gross	7	7	15
Outlays, gross:			
4100 Outlays from new mandatory authority		1	2
4101 Outlays from mandatory balances	7	22	3
4110 Outlays, gross (total)	7	23	5
4180 Budget authority, net (total)	7	7	15
4190 Outlays, net (total)	7	23	5

This fund was established by Title IV of P.L. 105-83. Twenty percent of the interest earned from this fund is made available to the Department of Commerce. Funds are to be used by Federal, State, private or foreign organizations or individuals to conduct research activities on or relating to the fisheries or marine ecosystems in the North Pacific Ocean, Bering Sea, and Arctic Ocean. Research priorities and grant requests are reviewed and approved by the North Pacific Research Board with emphasis placed on cooperative research efforts designed to address pressing fishery management or marine ecosystem information needs.

DAMAGE ASSESSMENT AND RESTORATION REVOLVING FUND

Program and Financing (in millions of dollars)

Identification code 013-4316-0-3-306	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0801 Damage Assessment and Restoration Revolving Fund (Reimbursable)	95	83	79
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	239	203	278
1011 Unobligated balance transfer from other acct [014-1618]	36	50	50
1021 Recoveries of prior year unpaid obligations	3	20	20
1070 Unobligated balance (total)	278	273	348
Budget authority:			
Appropriations, mandatory:			
1221 Appropriations transferred from other acct [014-1618]	6	6	6
Spending authority from offsetting collections, mandatory:			
1800 Collected	14	82	10
1900 Budget authority (total)	20	88	16
1930 Total budgetary resources available	298	361	364
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	203	278	285
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	144	168	125
3010 New obligations, unexpired accounts	95	83	79
3020 Outlays (gross)	-68	-106	-87
3040 Recoveries of prior year unpaid obligations, unexpired	-3	-20	-20

3050 Unpaid obligations, end of year	168	125	97
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	144	168	125
3200 Obligated balance, end of year	168	125	97

Identification code 013-4316-0-3-306	2022 actual	2023 est.	2024 est.
Budget authority and outlays, net:			
Mandatory:			
4090 Budget authority, gross	20	88	16
Outlays, gross:			
4100 Outlays from new mandatory authority	20	44	8
4101 Outlays from mandatory balances	48	62	79
4110 Outlays, gross (total)	68	106	87
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4120 Federal sources	-10	-82	-10
4124 Offsetting governmental collections	-4		
4130 Offsets against gross budget authority and outlays (total)	-14	-82	-10
4160 Budget authority, net (mandatory)	6	6	6
4170 Outlays, net (mandatory)	54	24	77
4180 Budget authority, net (total)	6	6	6
4190 Outlays, net (total)	54	24	77

The Damage Assessment and Restoration Revolving Fund is authorized under Section 1012(a) of the Oil Pollution Act of 1990, for the deposit of sums provided by any party or governmental entity to respond to the environmental effects of discharges of oil and other hazardous substances. Through the Revolving Fund, NOAA retains funds that are recovered through settlement or awarded by a court for the assessment and restoration of injured natural resources. NOAA also ensures deposited funds shall remain available to the trustee, without further appropriation, until expended to pay costs associated with the response, damage assessment, and restoration of natural resources.

These program functions are conducted jointly within NOAA by the Office of General Counsel, the National Ocean Service, and the National Marine Fisheries Service.

Object Classification (in millions of dollars)

Identification code 013-4316-0-3-306	2022 actual	2023 est.	2024 est.
11.1 Reimbursable obligations: Personnel compensation: Full-time permanent	2	4	4
11.9 Total personnel compensation	2	4	4
12.1 Civilian personnel benefits	1	2	2
25.1 Advisory and assistance services	1	3	3
25.2 Other services from non-Federal sources	65	36	35
25.3 Other goods and services from Federal sources		12	11
26.0 Supplies and materials		2	2
41.0 Grants, subsidies, and contributions	21	24	22
44.0 Refunds	4		
99.0 Reimbursable obligations	94	83	79
99.5 Adjustment for rounding	1		
99.9 Total new obligations, unexpired accounts	95	83	79

Employment Summary

Identification code 013-4316-0-3-306	2022 actual	2023 est.	2024 est.
2001 Reimbursable civilian full-time equivalent employment	53	30	30

FISHERIES FINANCE PROGRAM ACCOUNT

Subject to section 502 of the Congressional Budget Act of 1974, during fiscal year [2023] 2024, obligations of direct loans may not exceed \$24,000,000 for Individual Fishing Quota loans and not to exceed \$100,000,000 for traditional direct loans as authorized by the Merchant Marine Act of 1936. (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-1456-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
Credit program obligations:			
0705 Reestimates of direct loan subsidy	9	5	
0706 Interest on reestimates of direct loan subsidy	8	1	
0791 Direct program activities, subtotal	17	6	
0900 Total new obligations, unexpired accounts (object class 41.0)	17	6	

Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	3	3
Budget authority:			
Appropriations, mandatory:			
1200	Appropriation	17	6
1930	Total budgetary resources available	20	9
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	3	3

Change in obligated balance:			
Unpaid obligations:			
3010	New obligations, unexpired accounts	17	6
3020	Outlays (gross)	-17	-6

Budget authority and outlays, net:			
Mandatory:			
4090	Budget authority, gross	17	6
Outlays, gross:			
4100	Outlays from new mandatory authority	17	6
4180	Budget authority, net (total)	17	6
4190	Outlays, net (total)	17	6

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

Identification code 013-1456-0-1-376	2022 actual	2023 est.	2024 est.	
Direct loan levels supportable by subsidy budget authority:				
115001	Individual Fishing Quota Loans	3	24	24
115002	Traditional Direct Loans	24	100	100
115013	Community Development Quota		140	57
115999	Total direct loan levels	27	264	181
Direct loan subsidy (in percent):				
132001	Individual Fishing Quota Loans	-15.27	-13.69	-11.26
132002	Traditional Direct Loans	-10.37	-7.76	-5.49
132013	Community Development Quota		-10.00	-7.84
132999	Weighted average subsidy rate	-10.91	-9.49	-7.00
Direct loan subsidy budget authority:				
133001	Individual Fishing Quota Loans	-1	-3	-3
133002	Traditional Direct Loans	-2	-8	-6
133013	Community Development Quota		-14	-4
133999	Total subsidy budget authority	-3	-25	-13
Direct loan subsidy outlays:				
134001	Individual Fishing Quota Loans		-2	-2
134002	Traditional Direct Loans	-6	-8	-5
134013	Community Development Quota		-9	-8
134999	Total subsidy outlays	-6	-19	-15
Direct loan reestimates:				
135002	Traditional Direct Loans	13	3	
135008	Crab Buyback loans	2	-1	
135999	Total direct loan reestimates	15	2	

The Fisheries Finance Program (FFP) is a national loan program that makes long-term fixed-rate financing available to U.S. citizens who otherwise qualify for financing or refinancing of the reconstruction, reconditioning, and, in some cases, the purchasing of fishing vessels, shoreside processing, aquaculture, and mariculture facilities. The FFP also provides fishery-wide financing to ease the transition to sustainable fisheries through its fishing capacity reduction programs and provides financial assistance in the form of loans to fishermen who fish from small vessels and entry-level fishermen to promote stability and reduce consolidation in already rationalized fisheries. Additionally, FFP can provide loans for fisheries investments of Native American Community Development Quota groups.

The FFP operates under the authority of Title XI of the Merchant Marine Act of 1936, as amended; Section 303(a) of the Sustainable Fisheries Act amendments to the Magnuson-Stevens Act; and, from time to time FFP-specific legislation. The overriding guideline for all FFP financings is that they cannot contribute or be construed to contribute to an increase in existing fish harvesting.

FISHERIES FINANCE DIRECT LOAN FINANCING ACCOUNT

Program and Financing (in millions of dollars)

Identification code 013-4324-0-3-376	2022 actual	2023 est.	2024 est.	
Obligations by program activity:				
Credit program obligations:				
0710	Direct loan obligations	27	264	181
0713	Payment of interest to Treasury	11	12	12
0740	Negative subsidy obligations	3	25	13
0742	Downward reestimates paid to receipt accounts	2	2	

0743	Interest on downward reestimates		1	
0900	Total new obligations, unexpired accounts	43	304	206

Budgetary resources:				
Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1	1		
1021	Recoveries of prior year unpaid obligations	3	2	2
1024	Unobligated balance of borrowing authority withdrawn	-3	-2	-2
1070	Unobligated balance (total)	1		
Financing authority:				
Borrowing authority, mandatory:				
1400	Borrowing authority	30	293	201
Spending authority from offsetting collections, mandatory:				
1800	Collected	105	88	82
1825	Spending authority from offsetting collections applied to repay debt	-93	-77	-77
1850	Spending auth from offsetting collections, mand (total)	12	11	5
1900	Budget authority (total)	42	304	206
1930	Total budgetary resources available	43	304	206

Change in obligated balance:				
Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	124	73	289
3010	New obligations, unexpired accounts	43	304	206
3020	Outlays (gross)	-91	-86	-169
3040	Recoveries of prior year unpaid obligations, unexpired	-3	-2	-2
3050	Unpaid obligations, end of year	73	289	324
Memorandum (non-add) entries:				
3100	Obligated balance, start of year	124	73	289
3200	Obligated balance, end of year	73	289	324

Financing authority and disbursements, net:				
Mandatory:				
4090	Budget authority, gross	42	304	206
Financing disbursements:				
4110	Outlays, gross (total)	91	86	169
Offsets against gross financing authority and disbursements:				
Offsetting collections (collected) from:				
4120	Payments from program account	-17	-6	
4122	Interest on uninvested funds	-2	-2	-2
4123	Repayments of principal, net	-72	-62	-62
4123	Interest Received on loans	-14	-18	-18
4130	Offsets against gross budget authority and outlays (total)	-105	-88	-82
4160	Budget authority, net (mandatory)	-63	216	124
4170	Outlays, net (mandatory)	-14	-2	87
4180	Budget authority, net (total)	-63	216	124
4190	Outlays, net (total)	-14	-2	87

Status of Direct Loans (in millions of dollars)

Identification code 013-4324-0-3-376	2022 actual	2023 est.	2024 est.	
Position with respect to appropriations act limitation on obligations:				
1111	Direct loan obligations from current-year authority	27	264	181
1150	Total direct loan obligations	27	264	181
Cumulative balance of direct loans outstanding:				
1210	Outstanding, start of year	339	338	346
1231	Disbursements: Direct loan disbursements	71	70	169
1251	Repayments: Repayments and prepayments	-72	-62	-62
1290	Outstanding, end of year	338	346	453

This account covers the financing of direct loans as authorized by the Magnuson-Stevens Fishery Conservation and Management Act to promote market-based approaches to sustainable fisheries management. Funds are not used for purposes that would contribute to the overcapitalization of the fishing industry. The amounts in this account are a means of financing and are not included in the budget totals.

Balance Sheet (in millions of dollars)

Identification code 013-4324-0-3-376	2021 actual	2022 actual	
ASSETS:			
Federal assets:			
1101	Fund balances with Treasury	1	1
Investments in U.S. securities:			
1106	Federal Receivables, net	17	6
Net value of assets related to post-1991 direct loans receivable:			
1401	Direct loans receivable, gross	339	338
1402	Interest receivable	1	2

FISHERIES FINANCE DIRECT LOAN FINANCING ACCOUNT—Continued
Balance Sheet—Continued

Identification code 013-4324-0-3-376	2021 actual	2022 actual
1404 Foreclosed property		
1405 Allowance for subsidy cost (-)	31	29
1499 Net present value of assets related to direct loans	371	369
1999 Total assets	389	376
LIABILITIES:		
Federal liabilities:		
2101 Accounts payable		
2103 Federal liabilities, debt	387	373
2105 Other	2	3
2999 Total liabilities	389	376
NET POSITION:		
3300 Cumulative results of operations		
4999 Total liabilities and net position	389	376

FEDERAL SHIP FINANCING FUND FISHING VESSELS LIQUIDATING ACCOUNT

Status of Guaranteed Loans (in millions of dollars)

Identification code 013-4417-0-3-376	2022 actual	2023 est.	2024 est.
Cumulative balance of guaranteed loans outstanding:			
2210 Outstanding, start of year			
2290 Outstanding, end of year			
Memorandum:			
2299 Guaranteed amount of guaranteed loans outstanding, end of year			
Addendum:			
Cumulative balance of defaulted guaranteed loans that result in loans receivable:			
2310 Outstanding, start of year	7	7	7
2351 Repayments of loans receivable			
2390 Outstanding, end of year	7	7	7

Balance Sheet (in millions of dollars)

Identification code 013-4417-0-3-376	2021 actual	2022 actual
ASSETS:		
1601 Direct loans, gross		
1603 Allowance for estimated uncollectible loans and interest (-)		
1699 Value of assets related to direct loans		
1701 Defaulted guaranteed loans, gross	7	7
1703 Allowance for estimated uncollectible loans and interest (-)	-7	-7
1799 Value of assets related to loan guarantees		
1999 Total assets		
LIABILITIES:		
2104 Federal liabilities: Resources payable to Treasury		
4999 Total liabilities and net position		

Trust Funds

SEAFOOD INSPECTION PROGRAM

Program and Financing (in millions of dollars)

Identification code 013-8470-0-8-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0801 Seafood Inspection		19	24
Budgetary resources:			
Budget authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected		19	24
1930 Total budgetary resources available		19	24

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1			5
3010 New obligations, unexpired accounts	19		24
3020 Outlays (gross)	-14		-23
3050 Unpaid obligations, end of year		5	6
Memorandum (non-add) entries:			
3100 Obligated balance, start of year			5
3200 Obligated balance, end of year		5	6

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross	19		24
Outlays, gross:			
4100 Outlays from new mandatory authority	14		18
4101 Outlays from mandatory balances			5
4110 Outlays, gross (total)	14		23
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4120 Federal sources	-19		-24
4180 Budget authority, net (total)			
4190 Outlays, net (total)	-5		-1

The Seafood Inspection Program (SIP) is a fee-for-service program within the National Marine Fisheries Service (NMFS), authorized under the Agricultural Marketing Act of 1946 (7 USC Section 1622(h)). It provides inspection and auditing services to domestic seafood processors and distributors in order to provide health and catch certification for export of fish and fishery products to foreign countries, ensure compliance with food safety regulations, evaluate product quality and grading, and evaluate facility and systems compliance. The Seafood Inspection Program Trust Revolving Fund was established in 2022 to collect receipts and collections for fees assessed to users of the SIP to cover the cost of services provided. SIP costs funded through the trust revolving fund include salary and benefits, travel, operation and maintenance of core business applications, rent, utilities, supplies, transportation, shipping, equipment, contractual services, and administrative overhead.

Object Classification (in millions of dollars)

Identification code 013-8470-0-8-376	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
11.1 Personnel compensation: Full-time permanent		12	14
12.1 Civilian personnel benefits		4	5
21.0 Travel and transportation of persons		1	1
25.2 Other services from non-Federal sources		2	2
99.0 Reimbursable obligations		19	22
99.5 Adjustment for rounding			2
99.9 Total new obligations, unexpired accounts		19	24

Employment Summary

Identification code 013-8470-0-8-376	2022 actual	2023 est.	2024 est.
2001 Reimbursable civilian full-time equivalent employment		100	110

U.S. PATENT AND TRADEMARK OFFICE

Federal Funds

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

For necessary expenses of the United States Patent and Trademark Office (USPTO) provided for by law, including defense of suits instituted against the Under Secretary of Commerce for Intellectual Property and Director of the USPTO, **[\$4,253,404,000]** \$4,195,799,000, to remain available until expended: *Provided*, That the sum herein appropriated from the general fund shall be reduced as offsetting collections of fees and surcharges assessed and collected by the USPTO under any law are received during fiscal year **[2023]** 2024, so as to result in a fiscal year **[2023]** 2024 appropriation from the general fund estimated at \$0: *Provided further*, That during fiscal year **[2023]** 2024, should the total amount of such offsetting collections be less than **[\$4,253,404,000]** \$4,195,799,000, this amount shall be reduced accordingly: *Provided further*, That any amount received in excess of **[\$4,253,404,000]** \$4,195,799,000 in fiscal year **[2023]** 2024 and deposited in the Patent and Trademark Fee Reserve Fund shall remain available until expended: *Provided further*, That the Director of USPTO shall submit a spending plan to the Committees on Appropriations of the House of Representatives and the Senate for any amounts made available by the preceding proviso and such spending plan shall be treated as a reprogramming under section **[505]** 504 of this Act and shall not be available for obligation or expenditure except in compliance with the procedures set forth in that section: *Provided further*, That any amounts reprogrammed in accordance with the preceding proviso shall be transferred to the United States Patent and Trademark Office "Salaries and Expenses" account: *Provided*

further, That the budget of the President submitted for fiscal year [2024] 2025 under section 1105 of title 31, United States Code, shall include within amounts provided under this heading for necessary expenses of the USPTO any increases that are expected to result from an increase promulgated through rule or regulation in offsetting collections of fees and surcharges assessed and collected by the USPTO under any law [in either fiscal year 2023 or fiscal year 2024]: *Provided further*, That from amounts provided herein, not to exceed \$13,500 shall be made available in fiscal year [2023] 2024 for official reception and representation expenses: *Provided further*, That in fiscal year [2023] 2024 from the amounts made available for "Salaries and Expenses" for the USPTO, the amounts necessary to pay (1) the difference between the percentage of basic pay contributed by the USPTO and employees under section 8334(a) of title 5, United States Code, and the normal cost percentage (as defined by section 8331(17) of that title) as provided by the Office of Personnel Management (OPM) for USPTO's specific use, of basic pay, of employees subject to subchapter III of chapter 83 of that title, and (2) the present value of the otherwise unfunded accruing costs, as determined by OPM for USPTO's specific use of post-retirement life insurance and post-retirement health benefits coverage for all USPTO employees who are enrolled in Federal Employees Health Benefits (FEHB) and Federal Employees Group Life Insurance (FEGLI), shall be transferred to the Civil Service Retirement and Disability Fund, the FEGLI Fund, and the Employees FEHB Fund, as appropriate, and shall be available for the authorized purposes of those accounts: *Provided further*, That any differences between the present value factors published in OPM's yearly 300 series benefit letters and the factors that OPM provides for USPTO's specific use shall be recognized as an imputed cost on USPTO's financial statements, where applicable: *Provided further*, That, notwithstanding any other provision of law, all fees and surcharges assessed and collected by USPTO are available for USPTO only pursuant to section 42(c) of title 35, United States Code, as amended by section 22 of the Leahy-Smith America Invents Act (Public Law 112-29): *Provided further*, That within the amounts appropriated, \$2,450,000 shall be transferred to the "Office of Inspector General" account for activities associated with carrying out investigations and audits related to the USPTO. (*Department of Commerce Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-1006-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0801 Patents	3,354	3,634	3,729
0802 Trademarks	456	504	555
0809 Reimbursable program activities, subtotal	3,810	4,138	4,284
0900 Total new obligations, unexpired accounts	3,810	4,138	4,284
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	684	984	1,039
1011 Unobligated balance transfer from other acct [013-1008]		32	
1021 Recoveries of prior year unpaid obligations	50	53	53
1070 Unobligated balance (total)	734	1,069	1,092
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Base Fee Collections	4,093	4,105	4,196
1700 Other Income	1	5	5
1710 Spending authority from offsetting collections transferred to other accounts [013-0126]	-2	-2	-2
1710 Spending authority from offsetting collections transferred to other accounts [013-1008]	-32		
1750 Spending auth from offsetting collections, disc (total)	4,060	4,108	4,199
1930 Total budgetary resources available	4,794	5,177	5,291
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	984	1,039	1,007
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	802	835	872
3010 New obligations, unexpired accounts	3,810	4,138	4,284
3020 Outlays (gross)	-3,727	-4,048	-4,461
3040 Recoveries of prior year unpaid obligations, unexpired	-50	-53	-53
3050 Unpaid obligations, end of year	835	872	642
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	802	835	872
3200 Obligated balance, end of year	835	872	642
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	4,060	4,108	4,199
Outlays, gross:			
4010 Outlays from new discretionary authority	3,105	3,438	3,515
4011 Outlays from discretionary balances	622	610	946
4020 Outlays, gross (total)	3,727	4,048	4,461
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-11	-11	-11
4033 Non-Federal sources	-4,083	-4,099	-4,190

4040	Offsets against gross budget authority and outlays (total)	-4,094	-4,110	-4,201
4070	Budget authority, net (discretionary)	-34	-2	-2
4080	Outlays, net (discretionary)	-367	-62	260
4180	Budget authority, net (total)	-34	-2	-2
4190	Outlays, net (total)	-367	-62	260
Memorandum (non-add) entries:				
5090	Unexpired unavailable balance, SOY: Offsetting collections	938	938	938
5092	Unexpired unavailable balance, EOY: Offsetting collections	938	938	938

The United States Patent and Trademark Office (USPTO) issues patents and registers trademarks, which provide protection to inventors and businesses for their inventions and corporate and product identifications. USPTO also advises other U.S. Government agencies on intellectual property (IP) issues and promotes stronger IP protections in other countries. USPTO is funded through fees that are paid to obtain and renew patents and trademarks.

Patent program.—The 2024 Budget requests spending authority for conducting high-quality and timely patent examination and review proceedings to promote the efficient delivery of reliable intellectual property (IP) rights, driving inclusive U.S. innovation and global competitiveness, bringing innovation to positive impact, and promoting the protection of IP against new and persistent threats in the United States and internationally.

Trademark program.—The 2024 Budget requests spending authority for conducting high-quality and timely trademark examination and review proceedings to promote the efficient delivery of reliable intellectual property (IP) rights, driving inclusive U.S. innovation and global competitiveness, bringing innovation to positive impact, and promoting the protection of IP against new and persistent threats in the United States and internationally.

Object Classification (in millions of dollars)

Identification code 013-1006-0-1-376	2022 actual	2023 est.	2024 est.	
Reimbursable obligations:				
Personnel compensation:				
11.1	Full-time permanent	1,717	1,849	1,984
11.5	Other personnel compensation	156	176	189
11.9	Total personnel compensation	1,873	2,025	2,173
12.1	Civilian personnel benefits	745	814	872
13.0	Benefits for former personnel	1		
21.0	Travel and transportation of persons	2	11	9
23.1	Rental payments to GSA	89	92	89
23.2	Rental payments to others	14	16	16
23.3	Communications, utilities, and miscellaneous charges	14	14	16
24.0	Printing and reproduction	175	184	184
25.1	Advisory and assistance services	63	61	63
25.2	Other services from non-Federal sources	167	146	139
25.3	Other goods and services from Federal sources	57	69	56
25.4	Operation and maintenance of facilities	27	40	31
25.7	Operation and maintenance of equipment	327	447	403
26.0	Supplies and materials	49	53	56
31.0	Equipment	203	163	174
42.0	Insurance claims and indemnities	1	3	3
44.0	Refunds	3		
99.9	Total new obligations, unexpired accounts	3,810	4,138	4,284

Employment Summary

Identification code 013-1006-0-1-376	2022 actual	2023 est.	2024 est.	
2001	Reimbursable civilian full-time equivalent employment	12,718	13,348	13,770

PATENT AND TRADEMARK FEE RESERVE FUND

Program and Financing (in millions of dollars)

Identification code 013-1008-0-1-376	2022 actual	2023 est.	2024 est.
Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	32	
1010	Unobligated balance transfer to other accts [013-1006]	-32	
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1711	Spending authority from offsetting collections transferred from other accounts [013-1006]	32	
1930	Total budgetary resources available	32	
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	32	
Budget authority and outlays, net:			
Discretionary:			
4000	Budget authority, gross	32	

PATENT AND TRADEMARK FEE RESERVE FUND—Continued
Program and Financing—Continued

Identification code 013-1008-0-1-376	2022 actual	2023 est.	2024 est.
4180 Budget authority, net (total)	32		
4190 Outlays, net (total)			

NATIONAL TECHNICAL INFORMATION SERVICE

Federal Funds

NTIS REVOLVING FUND

Program and Financing (in millions of dollars)

Identification code 013-4295-0-3-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0801 NTIS Revolving Fund (Reimbursable)	63	100	100
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	23	26	26
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected	55	100	100
1701 Change in uncollected payments, Federal sources	11		
1750 Spending auth from offsetting collections, disc (total)	66	100	100
1930 Total budgetary resources available	89	126	126
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	26	26	26
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	27	36	31
3010 New obligations, unexpired accounts	63	100	100
3020 Outlays (gross)	-54	-105	-105
3050 Unpaid obligations, end of year	36	31	26
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-31	-42	-42
3070 Change in uncollected pymts, Fed sources, unexpired	-11		
3090 Uncollected pymts, Fed sources, end of year	-42	-42	-42
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	-4	-6	-11
3200 Obligated balance, end of year	-6	-11	-16

Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	66	100	100
Outlays, gross:			
4010 Outlays from new discretionary authority	36	77	77
4011 Outlays from discretionary balances	18	28	28
4020 Outlays, gross (total)	54	105	105
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-53	-95	-95
4033 Non-Federal sources	-2	-5	-5
4040 Offsets against gross budget authority and outlays (total)	-55	-100	-100
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	-11		
4080 Outlays, net (discretionary)	-1	5	5
4180 Budget authority, net (total)			
4190 Outlays, net (total)	-1	5	5

The National Technical Information Service (NTIS) provides data science innovations, leveraging its unique authorities under Title 15, U.S.C. NTIS also collects and disseminates government scientific, technical, and business-related information, as well as provides secure access to select government databases. NTIS operates a revolving fund for the payment of all expenses incurred in fulfilling its mission.

Object Classification (in millions of dollars)

Identification code 013-4295-0-3-376	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
11.1 Personnel compensation: Full-time permanent	5	6	6
12.1 Civilian personnel benefits	1	2	2
23.1 Rental payments to GSA	1	2	2

23.3 Communications, utilities, and miscellaneous charges	2	2	2
25.2 Other services from non-Federal sources	52	82	82
25.3 Other goods and services from Federal sources	2	4	4
25.7 Operation and maintenance of equipment		1	1
31.0 Equipment		1	1
99.9 Total new obligations, unexpired accounts	63	100	100

Employment Summary

Identification code 013-4295-0-3-376	2022 actual	2023 est.	2024 est.
2001 Reimbursable civilian full-time equivalent employment	33	43	43

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

Federal Funds

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

(INCLUDING TRANSFER OF FUNDS)

For necessary expenses of the National Institute of Standards and Technology (NIST), **[\$953,000,000] \$994,948,000**, to remain available until expended, of which not to exceed \$9,000,000 may be transferred to the "Working Capital Fund": **Provided**, That **[**of the amounts appropriated under this heading, \$62,532,000 shall be used for the projects, and in the amounts, specified in the table immediately following the paragraph "NIST STRS Community Project Funding/NIST External Projects" in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act): **Provided further**, That the amounts made available for the projects referenced in the preceding proviso may not be transferred for any other purpose: **Provided further**, That **]** not to exceed \$5,000 shall be for official reception and representation expenses: **Provided further**, That NIST may provide local transportation for summer undergraduate research fellowship program participants. (*Department of Commerce Appropriations Act, 2023.*)

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

[For an additional amount for "Scientific and Technical Research and Services" to investigate the impacts of hurricanes, typhoons, and wildfires in calendar year 2022 to support the development of resilience standards with regard to weather and climate disasters, in addition to the underlying research to support those standards, and for necessary expenses to carry out investigations of building failures pursuant to the National Construction Safety Team Act of 2002 (15 U.S.C. 7301), \$40,000,000, to remain available until expended. **]** (*Disaster Relief Supplemental Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-0500-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Laboratory programs	695	861	860
0201 Corporate services	17	17	19
0301 Standards coordination and special programs	121	190	117
0401 CHIPS		128	152
0900 Total new obligations, unexpired accounts	833	1,196	1,148
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	26	563	501
1021 Recoveries of prior year unpaid obligations	7		
1070 Unobligated balance (total)	33	563	501
Budget authority:			
Appropriations, discretionary:			
1100 New budget authority (gross), detail	872	953	995
1100 Appropriation - Emergency, Appropriations Committee		40	
1121 Transferred from State and Local Law Enforcement Assistance, DoJ [015-0404]	2	2	2
1160 Appropriation, discretionary (total)	874	995	997
Appropriations, mandatory:			
1221 Appropriations transferred from CHIPS [013-0520]	489	139	54
1900 Budget authority (total)	1,363	1,134	1,051
1930 Total budgetary resources available	1,396	1,697	1,552
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	563	501	404

Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	217	250	347
3010 New obligations, unexpired accounts	833	1,196	1,148
3020 Outlays (gross)	-793	-1,099	-1,126

3040	Recoveries of prior year unpaid obligations, unexpired	-7		
3050	Unpaid obligations, end of year	250	347	369
Memorandum (non-add) entries:				
3100	Obligated balance, start of year	217	250	347
3200	Obligated balance, end of year	250	347	369

Budget authority and outlays, net:

Discretionary:				
4000	Budget authority, gross	874	995	997
Outlays, gross:				
4010	Outlays from new discretionary authority	555	766	768
4011	Outlays from discretionary balances	238	235	221
4020	Outlays, gross (total)	793	1,001	989
Mandatory:				
4090	Budget authority, gross	489	139	54
Outlays, gross:				
4100	Outlays from new mandatory authority		6	12
4101	Outlays from mandatory balances		92	125
4110	Outlays, gross (total)		98	137
4180	Budget authority, net (total)	1,363	1,134	1,051
4190	Outlays, net (total)	793	1,099	1,126

The National Institute of Standards and Technology (NIST) mission is to promote U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life. NIST is authorized by the NIST Organic Act (15 U.S.C. 271), which outlines major roles for NIST in promoting national competitiveness and innovation. For more than 110 years, NIST has maintained the national standards of measurement, a role that the U.S. Constitution assigns to the Federal Government to ensure fairness in the marketplace. NIST was founded in 1901 and is one of the nation's oldest physical science laboratories. Today, the NIST Laboratory Programs, which is funded by the Scientific and Technical Research and Services (STRS) appropriation, work at the frontiers of measurement science to ensure that the U.S. system of measurements is firmly grounded on sound scientific and technical principles. The NIST Laboratories address increasingly complex measurement challenges, ranging from the very small (quantum devices for sensing and advanced computing) to the very large (vehicles and buildings), and from the physical infrastructure to the virtual (cybersecurity and the internet of things). As new technologies develop and evolve, NIST's measurement research and services remain critical to national defense, homeland security, trade, and innovation. The 2024 request includes program increases for the following areas: Advancing Research in Critical and Emerging Technologies, Cybersecurity and Privacy, Trustworthy and Resilient Domestic Supply Chains, Measurement Services Modernization, National Construction Safety Team Act Implementation, Climate Change and Environmental Sustainability, NIST Center for Neutron Research (NCNR) Advanced Research Instrumentation, and NIST Diversity, Equity, Inclusion and Accessibility (DEIA) Initiatives.

Object Classification (in millions of dollars)

Identification code 013-0500-0-1-376	2022 actual	2023 est.	2024 est.	
Direct obligations:				
Personnel compensation:				
11.1	Full-time permanent	283	334	365
11.3	Other than full-time permanent	22	26	27
11.5	Other personnel compensation	8	11	12
11.9	Total personnel compensation	313	371	404
12.1	Civilian personnel benefits	115	133	144
21.0	Travel and transportation of persons	6	11	11
22.0	Transportation of things	1	1	1
23.2	Rental payments to others	2	2	2
23.3	Communications, utilities, and miscellaneous charges	17	28	33
24.0	Printing and reproduction	1	1	1
25.1	Advisory and assistance services	3	6	6
25.2	Other services from non-Federal sources	66	170	93
25.3	Other goods and services from Federal sources	48	60	59
25.5	Research and development contracts	32	52	56
25.7	Operation and maintenance of equipment	18	21	22
26.0	Supplies and materials	31	33	35
31.0	Equipment	44	52	59
41.0	Grants, subsidies, and contributions	136	255	222
99.9	Total new obligations, unexpired accounts	833	1,196	1,148

Employment Summary

Identification code 013-0500-0-1-376	2022 actual	2023 est.	2024 est.	
1001	Direct civilian full-time equivalent employment	2,384	2,802	2,950

INDUSTRIAL TECHNOLOGY SERVICES

For necessary expenses for industrial technology services, **[\$212,000,000]** \$374,872,000, to remain available until expended, of which **[\$175,000,000]** \$277,202,000 shall be for the Hollings Manufacturing Extension Partnership, and of which **[\$37,000,000]** \$97,670,000 shall be for the Manufacturing USA Program. (Department of Commerce Appropriations Act, 2023.)

INDUSTRIAL TECHNOLOGY SERVICES

For an additional amount for "Industrial Technology Services", \$27,000,000, to remain available until expended, to implement the Research and Development, Competition, and Innovation Act (division B of Public Law 117-167), of which \$13,000,000 shall be for the Hollings Manufacturing Extension Partnership, and of which \$14,000,000 shall be for the Manufacturing USA Program. (Disaster Relief Supplemental Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-0525-0-1-376	2022 actual	2023 est.	2024 est.	
Obligations by program activity:				
0002	Hollings Manufacturing Extension Partnership	159	194	277
0003	Manufacturing USA	19	52	98
0005	American Rescue Plan Act	60		
0006	CHIPS		276	6,314
0100	Total direct program	238	522	6,689
0900	Total new obligations, unexpired accounts	238	522	6,689

Budgetary resources:

Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1	65	4,517	6,094
1001	Discretionary unobligated balance brought fwd, Oct 1	5	7	
1021	Recoveries of prior year unpaid obligations	4		
1033	Recoveries of prior year paid obligations	1		
1070	Unobligated balance (total)	70	4,517	6,094
Budget authority:				
Appropriations, discretionary:				
1100	Appropriation	175	212	375
1100	Appropriation - Emergency, Appropriations Committee		27	
1160	Appropriation, discretionary (total)	175	239	375
Appropriations, mandatory:				
1221	Appropriations transferred from CHIPS [013-0520]	4,510	1,860	1,245
1900	Budget authority (total)	4,685	2,099	1,620
1930	Total budgetary resources available	4,755	6,616	7,714
Memorandum (non-add) entries:				
1941	Unexpired unobligated balance, end of year	4,517	6,094	1,025

Change in obligated balance:

Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	261	285	518
3010	New obligations, unexpired accounts	238	522	6,689
3020	Outlays (gross)	-209	-289	-685
3040	Recoveries of prior year unpaid obligations, unexpired	-4		
3041	Recoveries of prior year unpaid obligations, expired	-1		
3050	Unpaid obligations, end of year	285	518	6,522
Memorandum (non-add) entries:				
3100	Obligated balance, start of year	261	285	518
3200	Obligated balance, end of year	285	518	6,522

Budget authority and outlays, net:

Discretionary:				
4000	Budget authority, gross	175	239	375
Outlays, gross:				
4010	Outlays from new discretionary authority	46	77	120
4011	Outlays from discretionary balances	142	134	142
4020	Outlays, gross (total)	188	211	262
Offsets against gross budget authority and outlays:				
Offsetting collections (collected) from:				
4033	Non-Federal sources	-1		
Additional offsets against gross budget authority only:				
4053	Recoveries of prior year paid obligations, unexpired accounts	1		
4070	Budget authority, net (discretionary)	175	239	375
4080	Outlays, net (discretionary)	187	211	262
Mandatory:				
4090	Budget authority, gross	4,510	1,860	1,245
Outlays, gross:				
4100	Outlays from new mandatory authority		4	9
4101	Outlays from mandatory balances	21	74	414
4110	Outlays, gross (total)	21	78	423
4180	Budget authority, net (total)	4,685	2,099	1,620
4190	Outlays, net (total)	208	289	685

INDUSTRIAL TECHNOLOGY SERVICES—Continued

NIST's Industrial Technology Services (ITS) appropriations account consists of two extramural programs:

1. Manufacturing USA: Manufacturing USA, previously referred to as the National Network for Manufacturing Innovation, serves to create effective robust manufacturing research infrastructure for U.S. industry and academia to solve industry-relevant problems. The Manufacturing USA program consists of linked Institutes for Manufacturing Innovation with common goals, but unique concentrations. In an institute, industry, academia, and government partners leverage existing resources, collaborate, and co-invest to nurture manufacturing innovation and accelerate commercialization. The request includes increases to provide critical support for the 16 existing Manufacturing USA institutes, allowing full benefit to the Nation's manufacturing ecosystem from this national network of public-private partnerships. The funds will allow the creation and operation of testbeds at Manufacturing USA institutes and support emerging priority areas, such as manufacturing technology development, transfer of technology to manufacturers, and engagement of underserved communities in the networks technology and education and workforce development program.

2. Hollings Manufacturing Extension Partnership (MEP): The Hollings Manufacturing Extension Partnership Program is a national network of Federal, State, and Industry partnerships that provide U.S. manufacturers with access to technology, resources, and industry experts. The MEP consists of Manufacturing Extension Partnership centers located across the country that work directly with their local manufacturing communities to strengthen the competitiveness of the U.S. manufacturing base. Funding for the MEP centers is a cost-sharing arrangement consisting of support from the Federal Government, non-Federal sources including state and local government/entities, and fees charged to the manufacturing clients for services provided by the MEP centers. The 2024 requested program increase will be used to make noteworthy progress on the three goals identified in the 2023–2027 MEP National Network strategic plan to support a focused, national effort that strengthens U.S. manufacturing and empowers small and medium-sized manufacturers (SMMs). These goals are to narrow the workforce gap, mitigate supply chains vulnerabilities, and leverage technology.

Object Classification (in millions of dollars)

Identification code 013–0525–0–1–376	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	17	17	19
11.3 Other than full-time permanent	1	1	1
11.9 Total personnel compensation	18	18	20
12.1 Civilian personnel benefits	6	6	7
23.3 Communications, utilities, and miscellaneous charges	4	4	6
25.2 Other services from non-Federal sources	14	18	14
25.3 Other goods and services from Federal sources	2	3	3
25.7 Operation and maintenance of equipment	1	1	1
26.0 Supplies and materials	1	1	2
31.0 Equipment	1	1	1
41.0 Grants, subsidies, and contributions	195	470	6,635
99.0 Direct obligations	238	522	6,689
99.9 Total new obligations, unexpired accounts	238	522	6,689

Employment Summary

Identification code 013–0525–0–1–376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	123	123	130

CONSTRUCTION OF RESEARCH FACILITIES

For construction of new research facilities, including architectural and engineering design, and for renovation and maintenance of existing facilities, not otherwise provided for the National Institute of Standards and Technology, as authorized by sections 13 through 15 of the National Institute of Standards and Technology Act (15 U.S.C. 278c–278e), **[\$462,285,000]** \$262,148,000, to remain available until expended: *Provided*, That **1** of the amounts appropriated under this heading, \$332,285,000 shall be used for the projects, and in the amounts, specified in the table immediately following the paragraph "NIST Construction Community Project Funding/NIST Extramural Construction" in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act): *Provided further*, That up to one percent of amounts made available for the projects referenced in the preceding proviso may be used for the administrative costs of such projects: *Provided further*, That the Director of the National Institute of Standards and Technology shall submit a spending plan to the Committees on Appropriations of the House of Representatives and the Senate for any amounts made available by the preceding proviso and such spending plan shall be treated as a reprogramming under section 505 of this Act and shall not be available for obligation or expenditure except in compliance with the procedures set forth in that section: *Provided further*, That **1** the Secretary of Commerce shall include in the budget justification materials for fiscal year **2024** *2025* that the Secretary submits to Congress in support of the Department of Commerce budget (as submitted with the budget of the President under section 1105(a) of title 31, United States Code) an estimate for each National Institute of Standards and Technology construction project having

a total multi-year program cost of more than \$5,000,000, and simultaneously the budget justification materials shall include an estimate of the budgetary requirements for each such project for each of the 5 subsequent fiscal years. (*Department of Commerce Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013–0515–0–1–376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Construction of Research Facilities (Direct)	96	656	262
0801 Construction of Research Facilities (Reimbursable)	1	1	.....
0900 Total new obligations, unexpired accounts	97	657	262
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	64	195	.....
1021 Recoveries of prior year unpaid obligations	21	.....	.....
1070 Unobligated balance (total)	85	195	.....
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	206	462	262
Spending authority from offsetting collections, discretionary:			
1700 Collected	1	.....	.....
1900 Budget authority (total)	207	462	262
1930 Total budgetary resources available	292	657	262
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	195	.....	.....
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	321	211	627
3010 New obligations, unexpired accounts	97	657	262
3020 Outlays (gross)	–186	–241	–317
3040 Recoveries of prior year unpaid obligations, unexpired	–21	.....	.....
3050 Unpaid obligations, end of year	211	627	572
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	321	211	627
3200 Obligated balance, end of year	211	627	572
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	207	462	262
Outlays, gross:			
4010 Outlays from new discretionary authority	28	92	52
4011 Outlays from discretionary balances	158	149	265
4020 Outlays, gross (total)	186	241	317
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4034 Offsetting governmental collections	–1	.....	.....
4040 Offsets against gross budget authority and outlays (total)	–1	.....	.....
4180 Budget authority, net (total)	206	462	262
4190 Outlays, net (total)	185	241	317

The Construction of Research Facilities (CRF) appropriation funds construction activities, including maintenance, repairs, and major improvements, and major renovations of facilities occupied or used by NIST in Gaithersburg, Maryland; Boulder and Fort Collins, Colorado; and Kauai, Hawaii with the intent to meet current and future advancements in measurements science, standards, and technology to promote innovation and industrial competitiveness for the Nation. The 2024 total Budget request for CRF is \$262.148 million for the repair and revitalization of NIST facilities.

Object Classification (in millions of dollars)

Identification code 013–0515–0–1–376	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	15	17	17
11.5 Other personnel compensation	1	1	1
11.9 Total personnel compensation	16	18	18
12.1 Civilian personnel benefits	6	6	6
23.3 Communications, utilities, and miscellaneous charges	1	1	4
25.2 Other services from non-Federal sources	65	128	177
25.3 Other goods and services from Federal sources	1	2	2
25.7 Operation and maintenance of equipment	4	4	4
26.0 Supplies and materials	1	3	3
31.0 Equipment	1	.....	.....
32.0 Land and structures	1	39	48
41.0 Grants, subsidies, and contributions	1	455	.....
99.0 Direct obligations	96	656	262

99.0	Reimbursable obligations	1	1	.....
99.9	Total new obligations, unexpired accounts	97	657	262

Employment Summary

Identification code 013-0515-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	145	151	148

WORKING CAPITAL FUND

Program and Financing (in millions of dollars)

Identification code 013-4650-0-4-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0801 Laboratory programs	170	168	144
0802 Corporate services	4	5	5
0803 Standards coordination and special programs	9	10	10
0805 Hollings manufacturing extension partnership	1	2	1
0900 Total new obligations, unexpired accounts	184	185	160

Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	189	189	189
Budget authority:			
Spending authority from offsetting collections, discretionary:			
1700 Collected	175	185	160
1701 Change in uncollected payments, Federal sources	9	.....	.....
1750 Spending auth from offsetting collections, disc (total)	184	185	160
1900 Budget authority (total)	184	185	160
1930 Total budgetary resources available	373	374	349
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	189	189	189

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	227	232	136
3010 New obligations, unexpired accounts	184	185	160
3020 Outlays (gross)	-179	-281	-170
3050 Unpaid obligations, end of year	232	136	126
Uncollected payments:			
3060 Uncollected pymts, Fed sources, brought forward, Oct 1	-43	-52	-52
3070 Change in uncollected pymts, Fed sources, unexpired	-9	.....	.....
3090 Uncollected pymts, Fed sources, end of year	-52	-52	-52
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	184	180	84
3200 Obligated balance, end of year	180	84	74

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross	184	185	160
Outlays, gross:			
4010 Outlays from new discretionary authority .....	.....	142	123
4011 Outlays from discretionary balances	179	139	47
4020 Outlays, gross (total)	179	281	170
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-119	-107	-103
4033 Non-Federal sources	-56	-78	-57
4040 Offsets against gross budget authority and outlays (total)	-175	-185	-160
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	-9	.....	.....
4080 Outlays, net (discretionary)	4	96	10
4180 Budget authority, net (total) .....	.....	.....	.....
4190 Outlays, net (total)	4	96	10

The Working Capital Fund finances research and technical services performed for other Government agencies and the public. These activities are funded through advances and reimbursements. The Fund also finances the acquisition of equipment, standard reference materials, and storeroom inventories until issued or sold.

Object Classification (in millions of dollars)

Identification code 013-4650-0-4-376	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
Personnel compensation:			
11.1 Full-time permanent	66	77	80
11.3 Other than full-time permanent	5	6	6
11.5 Other personnel compensation	1	1	1
11.9 Total personnel compensation	72	84	87
12.1 Civilian personnel benefits	27	29	30
21.0 Travel and transportation of persons	1	1	.....
23.3 Communications, utilities, and miscellaneous charges	3	3	3
25.1 Advisory and assistance services	1	1	1
25.2 Other services from non-Federal sources	12	7	4
25.3 Other goods and services from Federal sources	10	9	7
25.5 Research and development contracts	8	5	3
25.7 Operation and maintenance of equipment	3	2	2
26.0 Supplies and materials	10	9	5
31.0 Equipment	25	25	12
41.0 Grants, subsidies, and contributions	12	10	6
99.9 Total new obligations, unexpired accounts	184	185	160

Employment Summary

Identification code 013-4650-0-4-376	2022 actual	2023 est.	2024 est.
2001 Reimbursable civilian full-time equivalent employment	561	674	674

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTORS (CHIPS) FOR AMERICA FUND

Program and Financing (in millions of dollars)

Identification code 013-0520-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Creating Helpful Incentives To Produce Semiconductors (CHIPS)	500	18,494

Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1 .....	.....	18,994	17,490
1010 Unobligated balance transfer to CHIPS Loan Program [013-0521] .....	.....	-6,000	.....
1070 Unobligated balance (total) .....	.....	12,994	17,490
Budget authority:			
Appropriations, mandatory:			
1200 Appropriation	24,000	7,000	6,300
1220 Appropriations transferred to NIST STRS [013-0500]	-489	-139	-54
1220 Appropriations transferred to NIST ITS [013-0525]	-4,510	-1,860	-1,245
1220 Appropriations transferred to OIG [013-0126]	-5	-5	-5
1220 Appropriations transferred to BIS [013-0300]	-2	.....	.....
1260 Appropriations, mandatory (total)	18,994	4,996	4,996
1930 Total budgetary resources available	18,994	17,990	22,486
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	18,994	17,490	3,992

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1 .....	.....	.....	475
3010 New obligations, unexpired accounts .....	.....	500	18,494
3020 Outlays (gross) .....	.....	-25	-1,050
3050 Unpaid obligations, end of year .....	.....	475	17,919
Memorandum (non-add) entries:			
3100 Obligated balance, start of year .....	.....	.....	475
3200 Obligated balance, end of year .....	.....	475	17,919

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross	18,994	4,996	4,996
Outlays, gross:			
4101 Outlays from mandatory balances .....	.....	25	1,050
4180 Budget authority, net (total)	18,994	4,996	4,996
4190 Outlays, net (total) .....	.....	25	1,050

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTORS (CHIPS) FOR AMERICA
FUND—Continued

Object Classification (in millions of dollars)

Identification code 013-0520-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent		17	35
12.1 Civilian personnel benefits		6	12
21.0 Travel and transportation of persons		1	1
23.3 Communications, utilities, and miscellaneous charges		1	1
25.1 Advisory and assistance services		2	2
25.2 Other services from non-Federal sources	466		18,436
25.3 Other goods and services from Federal sources		4	4
25.7 Operation and maintenance of equipment		1	1
26.0 Supplies and materials		1	1
31.0 Equipment		1	1
99.9 Total new obligations, unexpired accounts		500	18,494

Employment Summary

Identification code 013-0520-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	1	123	240

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTORS (CHIPS) LOAN
PROGRAM ACCOUNT

Program and Financing (in millions of dollars)

Identification code 013-0521-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
Credit program obligations:			
0701 Direct loan subsidy		91	363
0702 Loan guarantee subsidy		18	73
0900 Total new obligations, unexpired accounts (object class 33.0)		109	436
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1			5,891
1011 Unobligated balance transfer from Creating Helpful Incentives To Produce Semiconductors (CHIPS) [013-0520]		6,000	
1070 Unobligated balance (total)		6,000	5,891
1930 Total budgetary resources available		6,000	5,891
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year		5,891	5,455
Change in obligated balance:			
Unpaid obligations:			
3010 New obligations, unexpired accounts		109	436
3020 Outlays (gross)		-109	-436
Budget authority and outlays, net:			
Mandatory:			
Outlays, gross:			
4101 Outlays from mandatory balances		109	436
4180 Budget authority, net (total)			
4190 Outlays, net (total)		109	436

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

Identification code 013-0521-0-1-376	2022 actual	2023 est.	2024 est.
Direct loan levels supportable by subsidy budget authority:			
115001 CHIPS Direct Loans		3,230	12,920
Direct loan subsidy (in percent):			
132001 CHIPS Direct Loans		2.80	2.80
132999 Weighted average subsidy rate	0.00	2.80	2.80
Direct loan subsidy budget authority:			
133001 CHIPS Direct Loans		91	363
Direct loan subsidy outlays:			
134001 CHIPS Direct Loans		91	363
Guaranteed loan levels supportable by subsidy budget authority:			
215001 CHIPS Guaranteed Loans		870	3,480
Guaranteed loan subsidy (in percent):			
232001 CHIPS Guaranteed Loans		2.10	2.10

232999 Weighted average subsidy rate	0.00	2.10	2.10
Guaranteed loan subsidy budget authority:			
233001 CHIPS Guaranteed Loans		18	73
Guaranteed loan subsidy outlays:			
234001 CHIPS Guaranteed Loans		18	73

As required by the Federal Credit Reform Act of 1990, as amended, this account records the subsidy costs associated with the direct loans obligated and loan guarantees provided through the semiconductor incentives program. The program provides financial assistance to incentivize investment in facilities and equipment in the United States for the fabrication, assembly, testing, advanced packaging, production, or R&D of semiconductors, materials used to manufacture semiconductors, or semiconductor manufacturing equipment.

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTORS (CHIPS) DIRECT
LOAN FINANCING ACCOUNT

Program and Financing (in millions of dollars)

Identification code 013-4393-0-3-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
Credit program obligations:			
0710 Direct loan obligations		3,230	12,920
0713 Payment of interest to Treasury		73	492
0900 Total new obligations, unexpired accounts		3,303	13,412
Budgetary resources:			
Financing authority:			
Borrowing authority, mandatory:			
1400 Borrowing authority		3,212	13,049
Spending authority from offsetting collections, mandatory:			
1800 Collected		91	363
1900 Budget authority (total)		3,303	13,412
1930 Total budgetary resources available		3,303	13,412
Change in obligated balance:			
Unpaid obligations:			
3010 New obligations, unexpired accounts		3,303	13,412
3020 Outlays (gross)		-3,303	-13,412
Financing authority and disbursements, net:			
Mandatory:			
4090 Budget authority, gross		3,303	13,412
Financing disbursements:			
4110 Outlays, gross (total)		3,303	13,412
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120 Federal sources		-91	-363
4180 Budget authority, net (total)		3,212	13,049
4190 Outlays, net (total)		3,212	13,049

Status of Direct Loans (in millions of dollars)

Identification code 013-4393-0-3-376	2022 actual	2023 est.	2024 est.
Position with respect to appropriations act limitation on obligations:			
1121 Limitation available from carry-forward		3,230	12,920
1150 Total direct loan obligations		3,230	12,920
Cumulative balance of direct loans outstanding:			
1210 Outstanding, start of year			3,230
1231 Disbursements: Direct loan disbursements		3,230	12,920
1290 Outstanding, end of year		3,230	16,150

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTORS (CHIPS) GUARANTEED
LOAN FINANCING ACCOUNT

Program and Financing (in millions of dollars)

Identification code 013-4392-0-3-376	2022 actual	2023 est.	2024 est.
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1			18
Financing authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected		18	73

1930	Total budgetary resources available	18	91
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	18	91
Financing authority and disbursements, net:			
Mandatory:			
4090	Budget authority, gross	18	73
Offsets against gross financing authority and disbursements:			
Offsetting collections (collected) from:			
4120	Federal sources	-18	-73
4180	Budget authority, net (total)		
4190	Outlays, net (total)	-18	-73

Status of Guaranteed Loans (in millions of dollars)

Identification code 013-4392-0-3-376	2022 actual	2023 est.	2024 est.
Position with respect to appropriations act limitation on commitments:			
2121	Limitation available from carry-forward	870	3,480
2150	Total guaranteed loan commitments	870	3,480

PUBLIC SAFETY COMMUNICATIONS RESEARCH FUND

Program and Financing (in millions of dollars)

Identification code 013-0513-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0801	Public Safety Communications Research Fund (Reimbursable)	48	
Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	47	
1021	Recoveries of prior year unpaid obligations	1	
1070	Unobligated balance (total)	48	
1930	Total budgetary resources available	48	
Change in obligated balance:			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	44	43
3010	New obligations, unexpired accounts	48	
3020	Outlays (gross)	-48	-37
3040	Recoveries of prior year unpaid obligations, unexpired	-1	
3050	Unpaid obligations, end of year	43	6
Memorandum (non-add) entries:			
3100	Obligated balance, start of year	44	43
3200	Obligated balance, end of year	43	6
Budget authority and outlays, net:			
Mandatory:			
Outlays, gross:			
4101	Outlays from mandatory balances	48	37
4180	Budget authority, net (total)		
4190	Outlays, net (total)	48	37

Object Classification (in millions of dollars)

Identification code 013-0513-0-1-376	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
Personnel compensation:			
11.1	Full-time permanent	11	
11.3	Other than full-time permanent	3	
11.9	Total personnel compensation	14	
12.1	Civilian personnel benefits	5	
23.3	Communications, utilities, and miscellaneous charges	2	
25.1	Advisory and assistance services	4	
25.2	Other services from non-Federal sources	2	
26.0	Supplies and materials	1	
31.0	Equipment	2	
41.0	Grants, subsidies, and contributions	18	
99.0	Reimbursable obligations	48	
99.9	Total new obligations, unexpired accounts	48	

Employment Summary

Identification code 013-0513-0-1-376	2022 actual	2023 est.	2024 est.
2001	Reimbursable civilian full-time equivalent employment	85	

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Federal Funds

SALARIES AND EXPENSES

For necessary expenses, as provided for by law, of the National Telecommunications and Information Administration (NTIA), **[\$62,000,000]** \$109,665,000, to remain available until September 30, **[2024]** 2025: *Provided*, That, notwithstanding 31 U.S.C. 1535(d), the Secretary of Commerce shall charge Federal agencies for costs incurred in spectrum management, analysis, operations, and related services, and such fees shall be retained and used as offsetting collections for costs of such spectrum services, to remain available until expended: *Provided further*, That the Secretary of Commerce is authorized to retain and use as offsetting collections all funds transferred, or previously transferred, from other Government agencies for all costs incurred in telecommunications research, engineering, and related activities by the Institute for Telecommunication Sciences of NTIA, in furtherance of its assigned functions under this paragraph, and such funds received from other Government agencies shall remain available until expended. (*Department of Commerce Appropriations Act, 2023.*)

Program and Financing (in millions of dollars)

Identification code 013-0550-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001	Domestic and international policy	10	20
0002	Spectrum management	8	10
0004	Broadband programs	23	21
0007	Advanced Communication Research	13	15
0008	Public Safety Communications		3
0100	Total, direct program	54	69
0799	Total direct obligations	54	69
0801	Spectrum management	37	60
0802	Telecommunication sciences research	19	60
0803	Other		3
0899	Total reimbursable obligations	56	123
0900	Total new obligations, unexpired accounts	110	192
Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	62	67
1021	Recoveries of prior year unpaid obligations	2	
1070	Unobligated balance (total)	64	67
Budget authority:			
Appropriations, discretionary:			
1100	Appropriation	50	62
Spending authority from offsetting collections, discretionary:			
1700	Collected	63	123
1701	Change in uncollected payments, Federal sources	1	
1750	Spending auth from offsetting collections, disc (total)	64	123
1900	Budget authority (total)	114	185
1930	Total budgetary resources available	178	252
Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-1	
1941	Unexpired unobligated balance, end of year	67	60

Change in obligated balance:

Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	48	60
3010	New obligations, unexpired accounts	110	192
3020	Outlays (gross)	-95	-200
3040	Recoveries of prior year unpaid obligations, unexpired	-2	
3041	Recoveries of prior year unpaid obligations, expired	-1	
3050	Unpaid obligations, end of year	60	52
Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1	-2
3070	Change in uncollected pymts, Fed sources, unexpired	-1	
3090	Uncollected pymts, Fed sources, end of year	-2	-2
Memorandum (non-add) entries:			
3100	Obligated balance, start of year	47	58

SALARIES AND EXPENSES—Continued
Program and Financing—Continued

Identification code 013-0550-0-1-376	2022 actual	2023 est.	2024 est.
3200 Obligated balance, end of year	58	50	50
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	114	185	173
Outlays, gross:			
4010 Outlays from new discretionary authority	20	148	138
4011 Outlays from discretionary balances	75	52	35
4020 Outlays, gross (total)	95	200	173
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4030 Federal sources	-63	-123	-63
4040 Offsets against gross budget authority and outlays (total)	-63	-123	-63
Additional offsets against gross budget authority only:			
4050 Change in uncollected pymts, Fed sources, unexpired	-1		
4060 Additional offsets against budget authority only (total)	-1		
4070 Budget authority, net (discretionary)	50	62	110
4080 Outlays, net (discretionary)	32	77	110
4180 Budget authority, net (total)	50	62	110
4190 Outlays, net (total)	32	77	110

The National Telecommunications and Information Administration (NTIA) is the principal Executive Branch adviser on domestic and international telecommunications and internet policy. NTIA also manages the Federal Government's use of the radio frequency spectrum and performs extensive research in telecommunication sciences. The Budget continues to provide spectrum assignment and analysis support to Federal agencies and supports NTIA's responsibilities under the Spectrum Pipeline Act of 2015 and MOBILE NOW Act (2018) to help identify additional Federal spectrum to be shared or reallocated for commercial use. Additionally, the Budget includes initiatives to develop and implement a mechanism for dynamically sharing spectrum in a given band that would enable managing interference between incumbent Federal users and new entrants; improve the interagency coordination process and accelerate deployment of commercial wireless technologies by proactively performing engineering studies and analyses; increase administrative oversight of grants funded under the Infrastructure Investment and Jobs Act of 2022; and continue to provide the technical expertise and coordination support necessary to enable the Nation's 911 systems to upgrade from analog to Internet Protocol-based systems, commonly referred to as Next Generation 911.

Object Classification (in millions of dollars)

Identification code 013-0550-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	18	20	29
11.5 Other personnel compensation		1	1
11.9 Total personnel compensation	18	21	30
12.1 Civilian personnel benefits	5	7	10
21.0 Travel and transportation of persons		1	2
23.1 Rental payments to GSA	1	2	2
23.2 Rental payments to others			1
25.1 Advisory and assistance services		12	16
25.2 Other services from non-Federal sources	15	12	18
25.3 Other goods and services from Federal sources	10	8	15
25.4 Operation and maintenance of facilities		1	1
25.7 Operation and maintenance of equipment		1	10
31.0 Equipment	5	4	5
99.0 Direct obligations	54	69	110
99.0 Reimbursable obligations	56	123	63
99.9 Total new obligations, unexpired accounts	110	192	173

Employment Summary

Identification code 013-0550-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	120	141	204
2001 Reimbursable civilian full-time equivalent employment	138	150	150

BROADBAND CONNECTIVITY FUND

Program and Financing (in millions of dollars)

Identification code 013-0560-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Tribal Broadband Connectivity Program	1,366	670	387
0002 Broadband Infrastructure Program	285	2	2
0900 Total new obligations, unexpired accounts	1,651	672	389
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1,289	1,638	966
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	2,000		
1900 Budget authority (total)	2,000		
1930 Total budgetary resources available	3,289	1,638	966
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1,638	966	577
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	7	1,634	1,651
3010 New obligations, unexpired accounts	1,651	672	389
3020 Outlays (gross)	-24	-655	-378
3050 Unpaid obligations, end of year	1,634	1,651	1,662
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	7	1,634	1,651
3200 Obligated balance, end of year	1,634	1,651	1,662
Budget authority and outlays, net:			
Discretionary:			
4000 Budget authority, gross	2,000		
Outlays, gross:			
4011 Outlays from discretionary balances		183	252
Mandatory:			
Outlays, gross:			
4101 Outlays from mandatory balances	24	472	126
4180 Budget authority, net (total)	2,000		
4190 Outlays, net (total)	24	655	378

The Consolidated Appropriations Act, 2021, provided \$1 billion to NTIA for the Tribal Broadband Connectivity Program (TBCP) and \$300 million for the Broadband Infrastructure Program. The TBCP directs funds to Tribal governments to deploy broadband on Tribal lands, as well as for telehealth, distance learning, broadband affordability, and digital inclusion. The Broadband Infrastructure Program directs funds to partnerships between a state, or one or more political subdivisions of a state, and providers of fixed broadband service to support broadband infrastructure deployment to areas lacking broadband, especially rural areas.

The Infrastructure Investment and Jobs Act provided an additional \$2 billion for Tribal Broadband Connectivity grants for broadband deployment on tribal lands, as well as for telehealth, distance learning, broadband affordability, and digital inclusion.

Object Classification (in millions of dollars)

Identification code 013-0560-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent	2	4	4
12.1 Civilian personnel benefits	1	1	1
21.0 Travel and transportation of persons			1
25.1 Advisory and assistance services		7	6
25.2 Other services from non-Federal sources	4		
25.3 Other goods and services from Federal sources	1	7	6
41.0 Grants, subsidies, and contributions	1,642	653	371
99.0 Direct obligations	1,650	672	389
99.5 Adjustment for rounding	1		
99.9 Total new obligations, unexpired accounts	1,651	672	389

Employment Summary

Identification code 013-0560-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	15	26	25

CONNECTING MINORITY COMMUNITIES FUND

Program and Financing (in millions of dollars)

Identification code 013-0561-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Connecting Minority Communities	24	250	4
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	279	255	5
1930 Total budgetary resources available	279	255	5
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	255	5	1
Change in obligated balance:			
Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	4	21	250
3010 New obligations, unexpired accounts	24	250	4
3020 Outlays (gross)	-7	-21	-110
3050 Unpaid obligations, end of year	21	250	144
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	4	21	250
3200 Obligated balance, end of year	21	250	144
Budget authority and outlays, net:			
Mandatory:			
Outlays, gross:			
4101 Outlays from mandatory balances	7	21	110
4180 Budget authority, net (total)			
4190 Outlays, net (total)	7	21	110

The Consolidated Appropriations Act, 2021, provided \$285 million to NTIA for the Connecting Minority Communities pilot program. This grant program targets Historically Black Colleges and Universities, Tribal Colleges and Universities, and Minority-Serving Institutions, as well as their surrounding communities to support the purchase of broadband internet access services, eligible equipment, or to hire and train information technology personnel.

Object Classification (in millions of dollars)

Identification code 013-0561-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent	1	1	1
25.2 Other services from non-Federal sources	1	1	1
25.3 Other goods and services from Federal sources	1	1	2
41.0 Grants, subsidies, and contributions	21	247	
99.0 Direct obligations	24	250	4
99.9 Total new obligations, unexpired accounts	24	250	4

Employment Summary

Identification code 013-0561-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	6	9	9

MIDDLE MILE DEPLOYMENT

Program and Financing (in millions of dollars)

Identification code 013-0564-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Middle Mile Program Admin	8	10	1
0002 Middle Mile Grants		980	
0900 Total new obligations, unexpired accounts	8	990	1
Budgetary resources:			
Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1		991	1
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	1,000		
1120 Appropriations transferred to other acct [013-0126]	-1		
1160 Appropriation, discretionary (total)	999		
1930 Total budgetary resources available	999	991	1

Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	991	1	

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1		6	963
3010 New obligations, unexpired accounts	8	990	1
3020 Outlays (gross)	-2	-33	-200
3050 Unpaid obligations, end of year	6	963	764
Memorandum (non-add) entries:			
3100 Obligated balance, start of year		6	963
3200 Obligated balance, end of year	6	963	764

Budget authority and outlays, net:

Discretionary:			
4000 Budget authority, gross	999		
Outlays, gross:			
4010 Outlays from new discretionary authority	2		
4011 Outlays from discretionary balances		33	200
4020 Outlays, gross (total)	2	33	200
4180 Budget authority, net (total)	999		
4190 Outlays, net (total)	2	33	200

The Infrastructure Investment and Jobs Act provided \$1 billion to NTIA for competitive grants, including program administration and oversight, to expand and extend middle mile infrastructure to reduce costs and establish connection resiliency for broadband networks to underserved and underserved areas.

Object Classification (in millions of dollars)

Identification code 013-0564-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent		2	
12.1 Civilian personnel benefits		1	
25.1 Advisory and assistance services		3	
25.2 Other services from non-Federal sources	4	2	
25.3 Other goods and services from Federal sources	4	2	1
41.0 Grants, subsidies, and contributions		980	
99.0 Direct obligations	8	990	1
99.9 Total new obligations, unexpired accounts	8	990	1

Employment Summary

Identification code 013-0564-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	5	15	

DIGITAL EQUITY

Program and Financing (in millions of dollars)

Identification code 013-0563-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001 Digital Equity Admin	5	13	12
0002 Digital Equity Grants	14	40	1,563
0900 Total new obligations, unexpired accounts	19	53	1,575

Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1		530	1,026
Budget authority:			
Appropriations, discretionary:			
1100 Appropriation	550		
1120 Appropriations transferred to other acct [013-0126]	-1		
1160 Appropriation, discretionary (total)	549		
Advance appropriations, discretionary:			
1170 Advance appropriation		550	550
1172 Advance appropriations transferred to other accounts [013-0126]		-1	-1
1180 Advanced appropriation, discretionary (total)		549	549
1900 Budget authority (total)	549	549	549
1930 Total budgetary resources available	549	1,079	1,575
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	530	1,026	

DIGITAL EQUITY—Continued
Program and Financing—Continued

Identification code 013-0563-0-1-376	2022 actual	2023 est.	2024 est.
Change in obligated balance:			
Unpaid obligations:			
3000		16	53
3010	19	53	1,575
3020	-3	-16	-57
3050	16	53	1,571
Memorandum (non-add) entries:			
3100		16	53
3200	16	53	1,571
Budget authority and outlays, net:			
Discretionary:			
4000	549	549	549
Outlays, gross:			
4010	3	11	11
4011		5	46
4020	3	16	57
4180	549	549	549
4190	3	16	57

The Infrastructure Investment and Jobs Act provided \$2.75 billion for NTIA to implement the State Digital Equity Capacity Program and the Digital Equity Competitive Grant Program. Within the State Digital Equity Capacity Program is a State Digital Equity Planning Grant Program.

The State Digital Equity Planning Grant Program is for states and territories to develop digital equity plans. The State Digital Equity Capacity Grant Program will provide formula grants to ensure States and territories have the capacity to support digital equity projects and implement digital equity plans. The Digital Equity Competitive Grant Program will provide competitive grants to support digital equity, promote digital inclusion activities, and spur greater adoption of broadband.

Object Classification (in millions of dollars)

Identification code 013-0563-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1		2	4
12.1		1	1
25.1		3	3
25.2	3	6	3
25.3	2	1	1
41.0	14	40	1,563
99.9	19	53	1,575

Employment Summary

Identification code 013-0563-0-1-376	2022 actual	2023 est.	2024 est.
1001	3	13	26

BROADBAND EQUITY, ACCESS, AND DEPLOYMENT PROGRAM

Program and Financing (in millions of dollars)

Identification code 013-0562-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001	55	112	99
0002	11	4,391	37,199
0900	66	4,503	37,298
Budgetary resources:			
Unobligated balance:			
1000		42,372	37,869
Budget authority:			
Appropriations, discretionary:			
1100	42,450		
1120	-12		
1160	42,438		
1930	42,438	42,372	37,869

1941	42,372	37,869	571
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Change in obligated balance:

Unpaid obligations:			
3000		30	4,351
3010	66	4,503	37,298
3020	-36	-182	-1,731
3050	30	4,351	39,918
Memorandum (non-add) entries:			
3100		30	4,351
3200	30	4,351	39,918

Budget authority and outlays, net:

Discretionary:			
4000	42,438		
Outlays, gross:			
4010	36		
4011		182	1,731
4020	36	182	1,731
4180	42,438		
4190	36	182	1,731

The Infrastructure Investment and Jobs Act provided \$42.45 billion to NTIA for the Broadband Equity, Access, and Deployment program grants, administration, and oversight authorized under section 60102 of the Act. This grants program makes formula grants to States for broadband equity, access, and deployment projects to bridge the digital divide.

Object Classification (in millions of dollars)

Identification code 013-0562-0-1-376	2022 actual	2023 est.	2024 est.
11.1	4	15	15
11.9	4	15	15
12.1	1	5	5
21.0		4	2
23.2		1	1
25.1		34	29
25.2	39	25	25
25.3	10	10	10
31.0	1	18	12
41.0	11	4,391	37,199
99.0	66	4,503	37,298
99.9	66	4,503	37,298

Employment Summary

Identification code 013-0562-0-1-376	2022 actual	2023 est.	2024 est.
1001	24	106	106

PUBLIC WIRELESS SUPPLY CHAIN INNOVATION FUND

Program and Financing (in millions of dollars)

Identification code 013-0565-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001		7	9
0002		73	241
0900		80	250
Budgetary resources:			
Unobligated balance:			
1000		150	1,398
Budget authority:			
Appropriations, mandatory:			
1200	150	1,350	
1220		-22	
1260	150	1,328	
1930	150	1,478	1,398
Memorandum (non-add) entries:			
1941	150	1,398	1,148

Change in obligated balance:

Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	76	250
3010	New obligations, unexpired accounts	80	250
3020	Outlays (gross)	-4	-34
3050	Unpaid obligations, end of year	76	292
Memorandum (non-add) entries:			
3100	Obligated balance, start of year	76	
3200	Obligated balance, end of year	76	292

Budget authority and outlays, net:

Mandatory:			
4090	Budget authority, gross	150	1,328
Outlays, gross:			
4100	Outlays from new mandatory authority	4	
4101	Outlays from mandatory balances		34
4110	Outlays, gross (total)	4	34
4180	Budget authority, net (total)	150	1,328
4190	Outlays, net (total)	4	34

The William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 authorized NTIA's Public Wireless Supply Chain Innovation Fund. The CHIPS and Science Act of 2022 appropriated \$1.5 billion to the program. The Public Wireless Supply Chain Innovation Fund is an eleven-year program that will advance the development and deployment of open and interoperable, standards-based telecommunications networks through grants awarded on a competitive basis. Grant awardees may include private sector, for-profit companies, trade groups, civil society, non-profit corporations, and academia to facilitate the development and deployment of open and interoperable, standards-based telecommunications networks.

Object Classification (in millions of dollars)

Identification code 013-0565-0-1-376	2022 actual	2023 est.	2024 est.
11.1 Direct obligations: Personnel compensation: Full-time permanent		1	3
11.9 Total personnel compensation		1	3
25.1 Advisory and assistance services		5	5
25.3 Other goods and services from Federal sources		1	1
41.0 Grants, subsidies, and contributions		73	241
99.9 Total new obligations, unexpired accounts		80	250

Employment Summary

Identification code 013-0565-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment		7	22

PUBLIC TELECOMMUNICATIONS FACILITIES, PLANNING AND CONSTRUCTION

For the administration of prior-year grants, recoveries and unobligated balances of funds previously appropriated are available for the administration of all open grants until their expiration. (Department of Commerce Appropriations Act, 2023.)

Program and Financing (in millions of dollars)

Identification code 013-0551-0-1-503	2022 actual	2023 est.	2024 est.
Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1	1
1930	Total budgetary resources available	1	1
Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	1	1
4180	Budget authority, net (total)		
4190	Outlays, net (total)		

This program was terminated in 2011; however, the 2024 Budget proposes to continue to use grant recoveries and unobligated balances of funds previously appropriated to administer prior-year grants until their expiration.

FACILITIES MANAGEMENT AND CONSTRUCTION

For necessary expenses for the design, construction, alteration, improvement, maintenance, and repair of buildings and facilities managed by the National Telecommunications and Information Administration, not otherwise provided for, \$7,612,000, to remain available until expended.

Program and Financing (in millions of dollars)

Identification code 013-2056-0-1-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0001	Facilities Management and Construction		8
0100	Direct program activities, subtotal		8
Budgetary resources:			
Budget authority:			
Appropriations, discretionary:			
1100	Appropriation		8
1930	Total budgetary resources available		8

Identification code 013-2056-0-1-376	2022 actual	2023 est.	2024 est.
Change in obligated balance:			
Unpaid obligations:			
3010	New obligations, unexpired accounts		8
3020	Outlays (gross)		-4
3050	Unpaid obligations, end of year		4
Memorandum (non-add) entries:			
3200	Obligated balance, end of year		4

Identification code 013-2056-0-1-376	2022 actual	2023 est.	2024 est.
Budget authority and outlays, net:			
Discretionary:			
4000	Budget authority, gross		8
Outlays, gross:			
4010	Outlays from new discretionary authority		4
4180	Budget authority, net (total)		8
4190	Outlays, net (total)		4

The Facilities Management and Construction account funds maintenance, renovation, and modernization of facilities and telecommunications infrastructure managed by the National Telecommunications and Information Administration to support increased demands of modern spectrum-sharing research and meet modern research, accessibility, safety, reliability, and energy efficiency requirements. Maintenance and construction projects will include renovating building interiors, repairing and upgrading roofs, replacing HVAC systems, installing energy-efficient building exteriors, replacing water-holding tanks and septic systems, expanding research facility square footage, and repairing and/or replacing perimeter fencing.

Object Classification (in millions of dollars)

Identification code 013-2056-0-1-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
25.4	Operation and maintenance of facilities		1
32.0	Land and structures		7
99.9	Total new obligations, unexpired accounts		8

Employment Summary

Identification code 013-2056-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment			1

DIGITAL TELEVISION TRANSITION AND PUBLIC SAFETY FUND

Program and Financing (in millions of dollars)

Identification code 013-5396-0-2-376	2022 actual	2023 est.	2024 est.
Change in obligated balance:			
Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	2	1
3020	Outlays (gross)	-1	-1
3050	Unpaid obligations, end of year	1	
Memorandum (non-add) entries:			
3100	Obligated balance, start of year	2	1
3200	Obligated balance, end of year	1	

Identification code 013-5396-0-2-376	2022 actual	2023 est.	2024 est.
Budget authority and outlays, net:			
Mandatory:			
Outlays, gross:			
4101	Outlays from mandatory balances	1	1
4180	Budget authority, net (total)		
4190	Outlays, net (total)	1	1
Memorandum (non-add) entries:			
5103	Unexpired unavailable balance, SOY: Fulfilled purpose	8,810	8,810
			8,807

DIGITAL TELEVISION TRANSITION AND PUBLIC SAFETY FUND—Continued
Program and Financing—Continued

Identification code 013-5396-0-2-376	2022 actual	2023 est.	2024 est.
5104 Unexpired unavailable balance, EOY: Fulfilled purpose	8,810	8,807	8,807

The Digital Television Transition and Public Safety Fund, created by the Deficit Reduction Act of 2005, as amended by the Digital Television Delay Act (DTV Delay Act) of 2009, received offsetting receipts from the auction of licenses to use electromagnetic spectrum formerly assigned to broadcast television service, and provided funding for several one-time programs from these receipts. Authority for all programs funded under the Act has expired.

STATE AND LOCAL IMPLEMENTATION FUND

Program and Financing (in millions of dollars)

Identification code 013-0516-0-1-376	2022 actual	2023 est.	2024 est.
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Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	13		
1021 Recoveries of prior year unpaid obligations	6		
1070 Unobligated balance (total)	19		
1930 Total budgetary resources available	19		
Memorandum (non-add) entries:			
1940 Unobligated balance expiring	-19		

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	6		
3040 Recoveries of prior year unpaid obligations, unexpired	-6		
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	6		
4180 Budget authority, net (total)			
4190 Outlays, net (total)			

The Middle Class Tax Relief and Job Creation Act of 2012 provided \$135 million for grants to States and territories to plan for the build-out of a nationwide broadband network for first responders. In 2022, NTIA closed out all outstanding grant activities, which were used to support state and local governments to maximize the benefits of the nationwide public safety broadband network. This program expired September 30, 2022.

Employment Summary

Identification code 013-0516-0-1-376	2022 actual	2023 est.	2024 est.
1001 Direct civilian full-time equivalent employment	1		

NETWORK CONSTRUCTION FUND

Program and Financing (in millions of dollars)

Identification code 013-4358-0-3-376	2022 actual	2023 est.	2024 est.
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Obligations by program activity:

0801 FirstNet	7		
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Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	1	1	1
1021 Recoveries of prior year unpaid obligations	1		
1070 Unobligated balance (total)	2	1	1
Budget authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected	6		
1930 Total budgetary resources available	8	1	1
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	1	1	1

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	1,432	476	3
3010 New obligations, unexpired accounts	7		
3020 Outlays (gross)	-962	-473	-3
3040 Recoveries of prior year unpaid obligations, unexpired	-1		
3050 Unpaid obligations, end of year	476	3	

Memorandum (non-add) entries:

3100 Obligated balance, start of year	1,432	476	3
3200 Obligated balance, end of year	476	3	

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross	6		
Outlays, gross:			
4101 Outlays from mandatory balances	962	473	3
Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4120 Federal sources	-6		
4180 Budget authority, net (total)			
4190 Outlays, net (total)	956	473	3

The Middle Class Tax Relief and Job Creation Act of 2012 created the Network Construction Fund (NCF) to receive transfers from the Public Safety Trust Fund in support of the construction and deployment of FirstNet's nationwide broadband network. In 2017, FirstNet awarded a contract to build the nationwide network, and activities in the NCF are largely related to disbursement of contract payments. FirstNet's activities are now primarily reflected in the First Responder Network Authority account. The obligation authority for this account expired September 30, 2022.

Object Classification (in millions of dollars)

Identification code 013-4358-0-3-376	2022 actual	2023 est.	2024 est.
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Reimbursable obligations:

23.1 Rental payments to GSA	1		
25.2 Other services from non-Federal sources	6		
99.0 Reimbursable obligations	7		
99.9 Total new obligations, unexpired accounts	7		

FIRST RESPONDER NETWORK AUTHORITY

Program and Financing (in millions of dollars)

Identification code 013-4421-0-3-376	2022 actual	2023 est.	2024 est.
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Obligations by program activity:

0801 First Responder Network Authority	92	277	284
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Budgetary resources:

Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	253	357	275
1021 Recoveries of prior year unpaid obligations	1		
1070 Unobligated balance (total)	254	357	275
Budget authority:			
Spending authority from offsetting collections, mandatory:			
1800 Collected	195	195	195
1802 Offsetting collections (previously unavailable)	1	1	1
1823 New and/or unobligated balance of spending authority from offsetting collections temporarily reduced	-1	-1	-1
1850 Spending auth from offsetting collections, mand (total)	195	195	195
1930 Total budgetary resources available	449	552	470
Memorandum (non-add) entries:			
1941 Unexpired unobligated balance, end of year	357	275	186

Change in obligated balance:

Unpaid obligations:			
3000 Unpaid obligations, brought forward, Oct 1	181	81	148
3010 New obligations, unexpired accounts	92	277	284
3020 Outlays (gross)	-191	-210	-212
3040 Recoveries of prior year unpaid obligations, unexpired	-1		
3050 Unpaid obligations, end of year	81	148	220
Memorandum (non-add) entries:			
3100 Obligated balance, start of year	181	81	148
3200 Obligated balance, end of year	81	148	220

Budget authority and outlays, net:

Mandatory:			
4090 Budget authority, gross	195	195	195
Outlays, gross:			
4100 Outlays from new mandatory authority		146	146
4101 Outlays from mandatory balances	191	64	66
4110 Outlays, gross (total)	191	210	212

Offsets against gross budget authority and outlays:			
Offsetting collections (collected) from:			
4123	Non-Federal sources	-195	-195
4180	Budget authority, net (total)		
4190	Outlays, net (total)	-4	15

Memorandum (non-add) entries:			
5090	Unexpired unavailable balance, SOY: Offsetting collections	1	1
5092	Unexpired unavailable balance, EOY: Offsetting collections	1	1

The Middle Class Tax Relief and Job Creation Act of 2012 created the First Responder Network Authority (FirstNet) to ensure the building, deployment, and operation of the nationwide public safety broadband network. FirstNet is an independent authority within the Department of Commerce's National Telecommunications and Information Administration and is overseen by a 15-member board comprised of the Secretary of Homeland Security, the Attorney General of the United States, the Director of the Office of Management and Budget, as well as 12 members that have public safety expertise, represent the interests of states, localities, tribes, and territories and/or have technical, network or financial expertise. The First Responder Network Authority account reflects funds that FirstNet is authorized to collect to reinvest into the network, enhance public safety communications, and manage FirstNet operations. Incoming funds that are shown in the budget schedule represent funds that FirstNet will collect for use of spectrum licensed to FirstNet.

Object Classification (in millions of dollars)

Identification code 013-4421-0-3-376	2022 actual	2023 est.	2024 est.
Reimbursable obligations:			
11.1	Personnel compensation: Full-time permanent	33	36
12.1	Civilian personnel benefits	11	12
21.0	Travel and transportation of persons	1	3
23.1	Rental payments to GSA	1	2
25.1	Advisory and assistance services		3
25.2	Other services from non-Federal sources	39	220
25.3	Other goods and services from Federal sources	6	
25.4	Operation and maintenance of facilities		1
31.0	Equipment	1	1
99.0	Reimbursable obligations	92	277
99.9	Total new obligations, unexpired accounts	92	277

Employment Summary

Identification code 013-4421-0-3-376	2022 actual	2023 est.	2024 est.
2001	Reimbursable civilian full-time equivalent employment	209	230

Trust Funds

PUBLIC SAFETY TRUST FUND

Special and Trust Fund Receipts (in millions of dollars)

Identification code 013-8233-0-7-376	2022 actual	2023 est.	2024 est.
0100	Balance, start of year	12,155	12,185
Receipts:			
Current law:			
1140	Offsetting receipts (intragovernmental)	32	
2000	Total: Balances and receipts	12,187	12,185
Appropriations:			
Current law:			
2101	Appropriations	-32	
2135	Appropriations	30	
2199	Total current law appropriations	-2	
2999	Total appropriations	-2	
5099	Balance, end of year	12,185	12,185

Program and Financing (in millions of dollars)

Identification code 013-8233-0-7-376	2022 actual	2023 est.	2024 est.
Obligations by program activity:			
0002	NTIA Programmatic and Oversight	2	
0005	Transportation Next Generation E-911	1	
0006	Office of Inspector General (transfer)	2	
0007	NTIA Next Generation 9-1-1	7	

0900	Total new obligations, unexpired accounts	12	
Budgetary resources:			
Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	12	
Budget authority:			
Appropriations, mandatory:			
1201	Appropriation (special or trust fund)	32	
1235	Appropriations precluded from obligation (special or trust)	-30	
1260	Appropriations, mandatory (total)	2	
1900	Budget authority (total)	2	
1930	Total budgetary resources available	14	
Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-2	
Special and non-revolving trust funds:			
1951	Unobligated balance expiring	2	
1952	Expired unobligated balance, start of year	2	2
1953	Expired unobligated balance, end of year	2	2

Change in obligated balance:

Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	1	2
3010	New obligations, unexpired accounts	12	
3020	Outlays (gross)	-11	-1
3050	Unpaid obligations, end of year	2	1
Memorandum (non-add) entries:			
3100	Obligated balance, start of year	1	2
3200	Obligated balance, end of year	2	1

Budget authority and outlays, net:

Mandatory:			
4090	Budget authority, gross	2	
Outlays, gross:			
4101	Outlays from mandatory balances	11	1
4180	Budget authority, net (total)	2	
4190	Outlays, net (total)	11	1

Memorandum (non-add) entries:

5000	Total investments, SOY: Federal securities: Par value	12,159	
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The Middle Class Tax Relief and Job Creation Act of 2012 created the First Responder Network Authority (FirstNet) within the National Telecommunications and Information Administration (NTIA) and directed that up to \$7 billion of auction proceeds be used to support the establishment of a nationwide, interoperable public safety broadband network. Resources in this account have primarily funded FirstNet's and NTIA's public safety activities with some support for public safety communications research and Next Generation 911 activities. This account expired September 30, 2022.

Object Classification (in millions of dollars)

Identification code 013-8233-0-7-376	2022 actual	2023 est.	2024 est.
Direct obligations:			
11.1	Personnel compensation: Full-time permanent	1	
25.2	Other services from non-Federal sources	1	
25.3	Other goods and services from Federal sources	2	
94.0	Financial transfers	8	
99.0	Direct obligations	12	
99.9	Total new obligations, unexpired accounts	12	

Employment Summary

Identification code 013-8233-0-7-376	2022 actual	2023 est.	2024 est.
1001	Direct civilian full-time equivalent employment	6	

GENERAL FUND RECEIPT ACCOUNTS

(in millions of dollars)

	2022 actual	2023 est.	2024 est.
Offsetting receipts from the public:			
013-271710	Fisheries Finance, Negative Subsidies	7	18
013-271730	Fisheries Finance, Downward Reestimates of Subsidies	2	3
013-322000	All Other General Fund Proprietary Receipts Including Budget Clearing Accounts	3	

General Fund Receipt Accounts—Continued

	2022 actual	2023 est.	2024 est.
General Fund Offsetting receipts from the public	12	21	15
Intragovernmental payments:			
013-388500 Undistributed Intragovernmental Payments and Receivables from Cancelled Accounts	4	.....	.....
General Fund Intragovernmental payments	4	.....	.....

GENERAL PROVISIONS—DEPARTMENT OF COMMERCE

(INCLUDING TRANSFER OF FUNDS)

SEC. 101. During the current fiscal year, applicable appropriations and funds made available to the Department of Commerce by this Act shall be available for the activities specified in the Act of October 26, 1949 (15 U.S.C. 1514), to the extent and in the manner prescribed by the Act, and, notwithstanding 31 U.S.C. 3324, may be used for advanced payments not otherwise authorized only upon the certification of officials designated by the Secretary of Commerce that such payments are in the public interest.

SEC. 102. During the current fiscal year, appropriations made available to the Department of Commerce by this Act for salaries and expenses shall be available for hire of passenger motor vehicles as authorized by 31 U.S.C. 1343 and 1344, including zero emission passenger motor vehicles and supporting charging or fueling infrastructure; services as authorized by 5 U.S.C. 3109; and uniforms or allowances therefor, as authorized by law (5 U.S.C. 5901–5902).

SEC. 103. Not to exceed 5 percent of any appropriation made available for the current fiscal year for the Department of Commerce in this Act may be transferred between such appropriations, but no such appropriation shall be increased by more than 10 percent by any such transfers: *Provided*, That any transfer pursuant to this section shall be treated as a reprogramming of funds under section [505] 504 of this Act and shall not be available for obligation or expenditure except in compliance with the procedures set forth in that section: *Provided further*, That the Secretary of Commerce shall notify the Committees on Appropriations at least 15 days in advance of the acquisition or disposal of any capital asset (including land, structures, and equipment) not specifically provided for in this Act or any other law appropriating funds for the Department of Commerce.

[SEC. 104. The requirements set forth by section 105 of the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2012 (Public Law 112–55), as amended by section 105 of title I of division B of Public Law 113–6, are hereby adopted by reference and made applicable with respect to fiscal year 2023: *Provided*, That the life cycle cost for the Joint Polar Satellite System is \$11,322,125,000, the life cycle cost of the Polar Follow On Program is \$6,837,900,000, the life cycle cost for the Geostationary Operational Environmental Satellite R-Series Program is \$11,700,100,000, and the life cycle cost for the Space Weather Follow On Program is \$692,800,000.]

SEC. [105] 104. Notwithstanding any other provision of law, the Secretary of Commerce may furnish services (including but not limited to utilities, telecommunications, and security services) necessary to support the operation, maintenance, and improvement of space that persons, firms, or organizations are authorized, pursuant to the Public Buildings Cooperative Use Act of 1976 or other authority, to use or occupy in the Herbert C. Hoover Building, Washington, DC, or other buildings, the maintenance, operation, and protection of which has been delegated to the Secretary from the Administrator of General Services pursuant to the Federal Property and Administrative Services Act of 1949 on a reimbursable or non-reimbursable basis. Amounts received as reimbursement for services provided under this section or the authority under which the use or occupancy of the space is authorized, up to \$200,000, shall be credited to the appropriation or fund which initially bears the costs of such services.

SEC. [106] 105. Nothing in this title shall be construed to prevent a grant recipient from deterring child pornography, copyright infringement, or any other unlawful activity over its networks.

SEC. [107] 106. The Administrator of the National Oceanic and Atmospheric Administration is authorized to use, with their consent, with reimbursement and subject to the limits of available appropriations, the land, services, equipment, personnel, and facilities of any department, agency, or instrumentality of the United States, or of any State, local government, Indian Tribal government, Territory, or possession, or of any political subdivision thereof, or of any foreign government or international organization, for purposes related to carrying out the responsibilities of any statute administered by the National Oceanic and Atmospheric Administration.

SEC. [108] 107. The National Technical Information Service shall not charge any customer for a copy of any report or document generated by the Legislative Branch unless the Service has provided information to the customer on how an electronic copy of such report or document may be accessed and downloaded for free online. Should a customer still require the Service to provide a printed or digital copy of the report or document, the charge shall be limited to recovering the Service's cost of processing, reproducing, and delivering such report or document.

SEC. [109] 108. To carry out the responsibilities of the National Oceanic and Atmospheric Administration (NOAA), the Administrator of NOAA is authorized to: (1) enter into grants and cooperative agreements with; (2) use on a non-reimbursable basis land, services, equipment, personnel, and facilities provided by; and (3) receive and expend funds made available on a consensual basis from: a Federal agency, State or subdivision thereof, local government, Tribal government, Territory, or possession or any subdivisions thereof, *foreign government, international or intergovernmental organization, public or private organization, or individual: Provided*, That funds received [for permitting and related regulatory activities] pursuant to this section shall be deposited under the heading "National Oceanic and Atmospheric Administration—Operations, Research, and Facilities" and shall remain available until [September 30, 2024,] *expended* for such purposes: *Provided further*, That all funds within this section and their corresponding uses are subject to section [505] 504 of this Act.

SEC. [110] 109. Amounts provided by this Act or by any prior appropriations Act that remain available for obligation, for necessary expenses of the programs of the Economics and Statistics Administration of the Department of Commerce, including amounts provided for programs of the Bureau of Economic Analysis and the Bureau of the Census, shall be available for expenses of cooperative agreements with appropriate entities, including any Federal, State, or local governmental unit, or institution of higher education, to aid and promote statistical, research, and methodology activities which further the purposes for which such amounts have been made available.

[SEC. 111. Amounts provided by this Act for the Hollings Manufacturing Extension Partnership under the heading "National Institute of Standards and Technology—Industrial Technology Services" shall not be subject to cost share requirements under 15 U.S.C. 278k(e)(2): *Provided*, That the authority made available pursuant to this section shall be elective, in whole or in part, for any Manufacturing Extension Partnership Center that also receives funding from a State that is conditioned upon the application of a Federal cost sharing requirement.]

[SEC. 112. The Secretary of Commerce, or the designee of the Secretary, may waive—

(1) in whole or in part, the matching requirements under sections 306 and 306A, and the cost sharing requirements under section 315, of the Coastal Zone Management Act of 1972 (16 U.S.C. 1455, 1455a, and 1461) as necessary at the request of the grant applicant, for amounts made available under this Act under the heading "Operations, Research, and Facilities" under the heading "National Oceanic and Atmospheric Administration"; and

(2) up to 50 percent of the matching requirements under sections 306 and 306A, and the cost sharing requirements under section 315, of the Coastal Zone Management Act of 1972 (16 U.S.C. 1455, 1455a, and 1461) as necessary at the request of the grant applicant, for amounts made available under this Act under the heading "Procurement, Acquisition and Construction" under the heading "National Oceanic and Atmospheric Administration".]

SEC. 110. *Notwithstanding title II of division J of the Infrastructure Investment and Jobs Act (Public Law 117–58), as amended by section 541 of title V of division B of the Consolidated Appropriations Act, 2022 (Public Law 117–103), up to 5 percent of amounts made available to the National Telecommunications and Information Administration pursuant to the Infrastructure Investment and Jobs Act may be used for salaries and expenses, administration, and oversight of any of the programs administered by the National Telecommunications and Information Administration that received appropriations in that Act and the Connecting Minority Communities Pilot Program (as authorized by section 902 of division N of Public Law 116–260), regardless of the heading under which such amounts were appropriated: Provided*, That amounts may be transferred between the appropriate accounts to carry out this section: *Provided further*, That amounts repurposed pursuant to this section that were previously designated by the Congress as an emergency requirement pursuant to a concurrent resolution on the budget or the Balanced Budget and Emergency Deficit Control Act of 1985 are designated by the Congress as an emergency requirement pursuant to the concurrent resolution on the budget. (*Department of Commerce Appropriations Act, 2023.*)

GENERAL PROVISIONS

(INCLUDING CANCELLATIONS)

(INCLUDING TRANSFER OF FUNDS)

SEC. 501. No part of any appropriation contained in this Act shall be used for publicity or propaganda purposes not authorized by the Congress.】

SEC. 【502】 501. No part of any appropriation contained in this Act shall remain available for obligation beyond the current fiscal year unless expressly so provided herein.

SEC. 【503】 502. The expenditure of any appropriation under this Act for any consulting service through procurement contract, pursuant to section 3109 of title 5, United States Code, shall be limited to those contracts where such expenditures are a matter of public record and available for public inspection, except where otherwise provided under existing law, or under existing Executive order issued pursuant to existing law.

SEC. 【504】 503. If any provision of this Act or the application of such provision to any person or circumstances shall be held invalid, the remainder of the Act and the application of each provision to persons or circumstances other than those as to which it is held invalid shall not be affected thereby.

SEC. 【505】 504. None of the funds provided under this Act, or provided under previous appropriations Acts to the agencies funded by this Act that remain available for obligation or expenditure in fiscal year 【2023】 2024, or provided from any accounts in the Treasury of the United States derived by the collection of fees available to the agencies funded by this Act, shall be available for obligation or expenditure through a reprogramming of funds that: (1) creates or initiates a new program, project, or activity; (2) eliminates a program, project, or activity; (3) increases funds or personnel by any means for any project or activity for which funds have been denied or restricted; (4) relocates an office or employees; (5) reorganizes or renames offices, programs, or activities; (6) contracts out or privatizes any functions or activities presently performed by Federal employees; (7) augments existing programs, projects, or activities in excess of 【\$500,000】 \$1,000,000 or 10 percent, whichever is less, or reduces by 10 percent funding for any program, project, or activity, or numbers of personnel by 10 percent; or (8) results from any general savings, including savings from a reduction in personnel, which would result in a change in existing programs, projects, or activities as approved by Congress; unless the House and Senate Committees on Appropriations are notified 15 days in advance of such reprogramming of funds.

SEC. 【506】 505. (a) If it has been finally determined by a court or Federal agency that any person intentionally affixed a label bearing a "Made in America" inscription, or any inscription with the same meaning, to any product sold in or shipped to the United States that is not made in the United States, the person shall be ineligible to receive any contract or subcontract made with funds made available in this Act, pursuant to the debarment, suspension, and ineligibility procedures described in sections 9.400 through 9.409 of title 48, Code of Federal Regulations.

(b)

(1) To the extent practicable, with respect to authorized purchases of promotional items, funds made available by this Act shall be used to purchase items that are manufactured, produced, or assembled in the United States, its territories or possessions.

(2) The term "promotional items" has the meaning given the term in OMB Circular A-87, Attachment B, Item (1)(f)(3).

SEC. 【507】 506. (a) The Departments of Commerce and Justice, the National Science Foundation, and the National Aeronautics and Space Administration shall provide to the Committees on Appropriations of the House of Representatives and the Senate a quarterly report on the status of balances of appropriations at the account level. For unobligated, uncommitted balances and unobligated, committed balances the quarterly reports shall separately identify the amounts attributable to each source year of appropriation from which the balances were derived. For balances that are obligated, but unexpended, the quarterly reports shall separately identify amounts by the year of obligation.

(b) The report described in subsection (a) shall be submitted within 30 days of the end of each quarter.

(c) If a department or agency is unable to fulfill any aspect of a reporting requirement described in subsection (a) due to a limitation of a current accounting system, the department or agency shall fulfill such aspect to the maximum extent practicable under such accounting system and shall identify and describe in each quarterly report the extent to which such aspect is not fulfilled.

SEC. 【508】 507. Any costs incurred by a department or agency funded under this Act resulting from, or to prevent, personnel actions taken in response to funding reductions included in this Act shall be absorbed within the total budgetary resources available to such department or agency: *Provided*, That the authority to transfer funds between appropriations accounts as may be necessary to carry out this section is provided in addition to authorities included elsewhere in this Act: *Provided further*,

That use of funds to carry out this section shall be treated as a reprogramming of funds under section 【505】 504 of this Act and shall not be available for obligation or expenditure except in compliance with the procedures set forth in that section: *Provided further*, That for the Department of Commerce, this section shall also apply to actions taken for the care and protection of loan collateral or grant property.

SEC. 【509】 508. None of the funds provided by this Act shall be available to promote the sale or export of tobacco or tobacco products 【, or to seek the reduction or removal by any foreign country of restrictions on the marketing of tobacco or tobacco products, except for restrictions which are not applied equally to all tobacco or tobacco products of the same type】.

【SEC. 510. Notwithstanding any other provision of law, amounts deposited or available in the Fund established by section 1402 of chapter XIV of title II of Public Law 98-473 (34 U.S.C. 20101) in any fiscal year in excess of \$1,900,000,000 shall not be available for obligation until the following fiscal year: *Provided*, That notwithstanding section 1402(d) of such Act, of the amounts available from the Fund for obligation: (1) \$10,000,000 shall be transferred to the Department of Justice Office of Inspector General and remain available until expended for oversight and auditing purposes associated with this section; and (2) 5 percent shall be available to the Office for Victims of Crime for grants, consistent with the requirements of the Victims of Crime Act, to Indian Tribes to improve services for victims of crime.】

SEC. 【511】 509. None of the funds made available to the Department of Justice in this Act may be used to discriminate against or denigrate the religious or moral beliefs of students who participate in programs for which financial assistance is provided from those funds, or of the parents or legal guardians of such students.

SEC. 【512】 510. None of the funds made available in this Act may be transferred to any department, agency, or instrumentality of the United States Government, except pursuant to a transfer made by, or transfer authority provided in, this Act or any other appropriations Act.

SEC. 【513】 511. (a) The Inspectors General of the Department of Commerce, the Department of Justice, the National Aeronautics and Space Administration, the National Science Foundation, and the Legal Services Corporation shall conduct audits, pursuant to the Inspector General Act (5 U.S.C. App.), of grants or contracts for which funds are appropriated by this Act, and shall submit reports to Congress on the progress of such audits, which may include preliminary findings and a description of areas of particular interest, within 180 days after initiating such an audit and every 180 days thereafter until any such audit is completed.

(b) Within 60 days after the date on which an audit described in subsection (a) by an Inspector General is completed, the Secretary, Attorney General, Administrator, Director, or President, as appropriate, shall make the results of the audit available to the public on the Internet website maintained by the Department, Administration, Foundation, or Corporation, respectively. The results shall be made available in redacted form to exclude—

(1) any matter described in section 552(b) of title 5, United States Code; and
(2) sensitive personal information for any individual, the public access to which could be used to commit identity theft or for other inappropriate or unlawful purposes.

(c) Any person awarded a grant or contract funded by amounts appropriated by this Act shall submit a statement to the Secretary of Commerce, the Attorney General, the Administrator, Director, or President, as appropriate, certifying that no funds derived from the grant or contract will be made available through a subcontract or in any other manner to another person who has a financial interest in the person awarded the grant or contract.

(d) The provisions of the preceding subsections of this section shall take effect 30 days after the date on which the Director of the Office of Management and Budget, in consultation with the Director of the Office of Government Ethics, determines that a uniform set of rules and requirements, substantially similar to the requirements in such subsections, consistently apply under the executive branch ethics program to all Federal departments, agencies, and entities.

【SEC. 514. (a) None of the funds appropriated or otherwise made available under this Act may be used by the Departments of Commerce and Justice, the National Aeronautics and Space Administration, or the National Science Foundation to acquire a high-impact or moderate-impact information system, as defined for security categorization in the National Institute of Standards and Technology's (NIST) Federal Information Processing Standard Publication 199, "Standards for Security Categorization of Federal Information and Information Systems" unless the agency has—

(1) reviewed the supply chain risk for the information systems against criteria developed by NIST and the Federal Bureau of Investigation (FBI) to inform acquisition decisions for high-impact and moderate-impact information systems within the Federal Government;

(2) reviewed the supply chain risk from the presumptive awardee against available and relevant threat information provided by the FBI and other appropriate agencies; and

(3) in consultation with the FBI or other appropriate Federal entity, conducted an assessment of any risk of cyber-espionage or sabotage associated with the acquisition of such system, including any risk associated with such system being produced, manufactured, or assembled by one or more entities identified by the United States Government as posing a cyber threat, including but not limited to, those that may be owned, directed, or subsidized by the People's Republic of China, the Islamic Republic of Iran, the Democratic People's Republic of Korea, or the Russian Federation.

(b) None of the funds appropriated or otherwise made available under this Act may be used to acquire a high-impact or moderate-impact information system reviewed and assessed under subsection (a) unless the head of the assessing entity described in subsection (a) has—

(1) developed, in consultation with NIST, the FBI, and supply chain risk management experts, a mitigation strategy for any identified risks;

(2) determined, in consultation with NIST and the FBI, that the acquisition of such system is in the national interest of the United States; and

(3) reported that determination to the Committees on Appropriations of the House of Representatives and the Senate and the agency Inspector General.]

SEC. [515] 512. None of the funds made available in this Act shall be used in any way whatsoever to support or justify the use of torture by any official or contract employee of the United States Government.

[SEC. 516. None of the funds made available in this Act may be used to include in any new bilateral or multilateral trade agreement the text of—

(1) paragraph 2 of article 16.7 of the United States-Singapore Free Trade Agreement;

(2) paragraph 4 of article 17.9 of the United States-Australia Free Trade Agreement; or

(3) paragraph 4 of article 15.9 of the United States-Morocco Free Trade Agreement.]

SEC. [517] 513. None of the funds made available in this Act may be used to authorize or issue a national security letter in contravention of any of the following laws authorizing the Federal Bureau of Investigation to issue national security letters: The Right to Financial Privacy Act of 1978; The Electronic Communications Privacy Act of 1986; The Fair Credit Reporting Act; The National Security Act of 1947; USA PATRIOT Act; USA FREEDOM Act of 2015; and the laws amended by these Acts.

SEC. [518] 514. If at any time during any quarter, the program manager of a project within the jurisdiction of the Departments of Commerce or Justice, the National Aeronautics and Space Administration, or the National Science Foundation totaling more than \$75,000,000 has reasonable cause to believe that the total program cost has increased by 10 percent or more, the program manager shall immediately inform the respective Secretary, Administrator, or Director. The Secretary, Administrator, or Director shall notify the House and Senate Committees on Appropriations within 30 days in writing of such increase, and shall include in such notice: the date on which such determination was made; a statement of the reasons for such increases; the action taken and proposed to be taken to control future cost growth of the project; changes made in the performance or schedule milestones and the degree to which such changes have contributed to the increase in total program costs or procurement costs; new estimates of the total project or procurement costs; and a statement validating that the project's management structure is adequate to control total project or procurement costs.

SEC. [519] 515. Funds appropriated by this Act, or made available by the transfer of funds in this Act, for intelligence or intelligence related activities are deemed to be specifically authorized by the Congress for purposes of section 504 of the National Security Act of 1947 (50 U.S.C. 3094) during fiscal year [2023] 2024 until the enactment of the Intelligence Authorization Act for fiscal year [2023] 2024.

SEC. [520] 516. None of the funds appropriated or otherwise made available by this Act may be used to enter into a contract in an amount greater than \$5,000,000 or to award a grant in excess of such amount unless the prospective contractor or grantee certifies in writing to the agency awarding the contract or grant that, to the best of its knowledge and belief, the contractor or grantee has filed all Federal tax returns required during the three years preceding the certification, has not been convicted of a criminal offense under the Internal Revenue Code of 1986, and has not, more than 90 days prior to certification, been notified of any unpaid Federal tax assessment for which the liability remains unsatisfied, unless the assessment is the subject of an installment agreement or offer in compromise that has been approved by the Internal Revenue Service and is not in default, or the assessment is the subject of a non-frivolous administrative or judicial proceeding.

(CANCELLATIONS)

SEC. [521] 517.

[(a) Of the unobligated balances in the "Nonrecurring Expenses Fund" established in section 111(a) of division B of Public Law 116–93, \$50,000,000 are hereby permanently rescinded not later than September 30, 2023.]

[(b) (a) Of the unobligated balances from prior year appropriations available to the Department of Commerce under the heading "Economic Development Administration, Economic Development Assistance Programs", [\$10,000,000] \$25,000,000 are hereby permanently [rescinded] cancelled, not later than September 30, [2023] 2024.

[(c) Of the unobligated balances from prior year appropriations available to the Department of Justice, the following funds are hereby permanently rescinded, not later than September 30, 2023, from the following accounts in the specified amounts—

(1) "State and Local Law Enforcement Activities, Office on Violence Against Women, Violence Against Women Prevention and Prosecution Programs", \$15,000,000;

(2) "State and Local Law Enforcement Activities, Office of Justice Programs", \$75,000,000; and

(3) "State and Local Law Enforcement Activities, Community Oriented Policing Services", \$15,000,000.]

[(d) Of the unobligated balances available to the Department of Justice, the following funds are hereby permanently rescinded, not later than September 30, 2023, from the following accounts in the specified amounts—

(1) "Working Capital Fund", \$705,768,000; and

(2) "Legal Activities, Assets Forfeiture Fund", \$500,000,000.]

[(e) (b) The [Departments] Department of Commerce [and Justice] shall submit to the Committees on Appropriations of the House of Representatives and the Senate a report no later than September 1, [2023] 2024, specifying the amount of each [rescission] cancellation made pursuant to [subsections] subsection (a) [, (b), (c) and (d)].

[(f) (c) The [amounts rescinded] amount cancelled in [subsections] subsection (a) [, (b), (c) and (d)] shall not be from amounts that were designated by the Congress as an emergency or disaster relief requirement pursuant to the concurrent resolution on the budget or the Balanced Budget and Emergency Deficit Control Act of 1985.

[(g) The amounts rescinded pursuant to subsections (c) and (d) shall not be from—

(1) amounts provided under subparagraph (Q) of paragraph (1) under the heading "State and Local Law Enforcement Activities—Office of Justice Programs—State and Local Law Enforcement Assistance" in title II of division B of Public Law 117–103; or

(2) amounts provided under paragraph (7) under the heading "State and Local Law Enforcement Activities—Community Oriented Policing Services—Community Oriented Policing Services Programs" in title II of division B of Public Law 117–103.]

SEC. [522] 518. None of the funds made available in this Act may be used to purchase first class or premium airline travel in contravention of sections 301–10.122 through 301–10.124 of title 41 of the Code of Federal Regulations.

SEC. [523] 519. 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 from a Federal department or agency, who are stationed in the United States, at any single conference occurring outside the United States unless—

(1) such conference is a law enforcement training or operational conference for law enforcement personnel and the majority of Federal employees in attendance are law enforcement personnel stationed outside the United States; [or]

(2) such conference is a scientific conference and the department or agency head determines that such attendance is in the national interest and notifies the Committees on Appropriations of the House of Representatives and the Senate within at least 15 days of that determination and the basis for that determination [.] ;

(3) the department or agency head determines that such attendance is in the national interest and notifies the Committees on Appropriations of the House of Representatives and the Senate within at least 10 days of such determination and provides the basis for such determination; or

(4) such conference pertains to diplomatic relations.

SEC. [524] 520. The Director of the Office of Management and Budget shall instruct any department, agency, or instrumentality of the United States receiving funds appropriated under this Act to track undisbursed balances in expired grant accounts and include in its annual performance plan and performance and accountability reports the following:

(1) Details on future action the department, agency, or instrumentality will take to resolve undisbursed balances in expired grant accounts.

(2) The method that the department, agency, or instrumentality uses to track undisbursed balances in expired grant accounts.

(3) Identification of undisbursed balances in expired grant accounts that may be returned to the Treasury of the United States.

(4) In the preceding 3 fiscal years, details on the total number of expired grant accounts with undisbursed balances (on the first day of each fiscal year) for the department, agency, or instrumentality and the total finances that have not been obligated to a specific project remaining in the accounts.

SEC. [525] 521. To the extent practicable, funds made available in this Act should be used to purchase light bulbs that are "Energy Star" qualified or have the "Federal Energy Management Program" designation.

[SEC. 526. (a) None of the funds made available by this Act may be used for the National Aeronautics and Space Administration (NASA), the Office of Science and Technology Policy (OSTP), or the National Space Council (NSC) to develop, design, plan, promulgate, implement, or execute a bilateral policy, program, order, or contract of any kind to participate, collaborate, or coordinate bilaterally in any way with China or any Chinese-owned company unless such activities are specifically authorized by a law enacted after the date of enactment of this Act.

(b) None of the funds made available by this Act may be used to effectuate the hosting of official Chinese visitors at facilities belonging to or utilized by NASA.

(c) The limitations described in subsections (a) and (b) shall not apply to activities which NASA, OSTP, or NSC, after consultation with the Federal Bureau of Investigation, have certified—

(1) pose no risk of resulting in the transfer of technology, data, or other information with national security or economic security implications to China or a Chinese-owned company; and

(2) will not involve knowing interactions with officials who have been determined by the United States to have direct involvement with violations of human rights.

(d) Any certification made under subsection (c) shall be submitted to the Committees on Appropriations of the House of Representatives and the Senate, and the Federal Bureau of Investigation, no later than 30 days prior to the activity in question and shall include a description of the purpose of the activity, its agenda, its major participants, and its location and timing.]

SEC. [527] 522. (a) None of the funds made available in this Act may be used to maintain or establish a computer network unless such network blocks the viewing, downloading, and exchanging of pornography.

(b) Nothing in subsection (a) shall limit the use of funds necessary for any Federal, State, Tribal, or local law enforcement agency or any other entity carrying out criminal investigations, prosecution, adjudication, or other law enforcement- or victim assistance-related activity.

SEC. [528] 523. The Departments of Commerce and Justice, the National Aeronautics and Space Administration, the National Science Foundation, the Commission on Civil Rights, the Equal Employment Opportunity Commission, the International Trade Commission, the Legal Services Corporation, the Marine Mammal Commission, the Offices of Science and Technology Policy and the United States Trade Representative, the National Space Council, and the State Justice Institute shall submit spending plans, signed by the respective department or agency head, to the Committees on Appropriations of the House of Representatives and the Senate not later than 45 days after the date of enactment of this Act.

SEC. [529] 524. Notwithstanding any other provision of this Act, none of the funds appropriated or otherwise made available by this Act may be used to pay award or incentive fees for contractor performance that has been judged to be below satisfactory performance or for performance that does not meet the basic requirements of a contract.

SEC. [530] 525. None of the funds made available by this Act may be used in contravention of section 7606 ("Legitimacy of Industrial Hemp Research") of the Agricultural Act of 2014 (Public Law 113–79) by the Department of Justice or the Drug Enforcement Administration.

SEC. [531] 526. None of the funds made available under this Act to the Department of Justice may be used, with respect to any of the States of Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, and Wyoming, or with respect to the District of Columbia, the Commonwealth of the Northern Mariana Islands, the United States Virgin Islands, Guam, or Puerto Rico, to prevent any of them from implementing their own laws that authorize the use, distribution, possession, or cultivation of medical marijuana.

SEC. [532] 527. The Department of Commerce, the National Aeronautics and Space Administration, and the National Science Foundation shall provide a quarterly report to the Committees on Appropriations of the House of Representatives and the Senate on any official travel to China by any employee of such Department or agency, including the purpose of such travel.

SEC. [533] 528. Of the amounts made available by this Act, not less than 10 percent of [each] the total amount provided[, respectively.] for Public Works grants authorized by the Public Works and Economic Development Act of 1965 [and grants authorized by section 27 of the Stevenson-Wylder Technology Innovation Act of 1980 (15 U.S.C. 3722)] shall be allocated for assistance in persistent poverty counties: *Provided*, That for purposes of this section, the term "persistent poverty counties" means *any Territory or possession of the United States or any county that has had 20 percent or more of its population living in poverty over the past 30 years, as measured by the [1993 Small Area Income and Poverty Estimates, the 1990 and 2000 decennial census[, and the most recent Small Area Income and Poverty Estimates[, or any Territory or possession of the United States].*

[SEC. 534. (a) Notwithstanding any other provision of law or treaty, none of the funds appropriated or otherwise made available under this Act or any other Act may be expended or obligated by a department, agency, or instrumentality of the United States to pay administrative expenses or to compensate an officer or employee of the United States in connection with requiring an export license for the export to Canada of components, parts, accessories or attachments for firearms listed in Category I, section 121.1 of title 22, Code of Federal Regulations (International Trafficking in Arms Regulations (ITAR), part 121, as it existed on April 1, 2005) with a total value not exceeding \$500 wholesale in any transaction, provided that the conditions of subsection (b) of this section are met by the exporting party for such articles.

(b) The foregoing exemption from obtaining an export license—

(1) does not exempt an exporter from filing any Shipper's Export Declaration or notification letter required by law, or from being otherwise eligible under the laws of the United States to possess, ship, transport, or export the articles enumerated in subsection (a); and

(2) does not permit the export without a license of—

(A) fully automatic firearms and components and parts for such firearms, other than for end use by the Federal Government, or a Provincial or Municipal Government of Canada;

(B) barrels, cylinders, receivers (frames) or complete breech mechanisms for any firearm listed in Category I, other than for end use by the Federal Government, or a Provincial or Municipal Government of Canada; or

(C) articles for export from Canada to another foreign destination.

(c) In accordance with this section, the District Directors of Customs and postmasters shall permit the permanent or temporary export without a license of any unclassified articles specified in subsection (a) to Canada for end use in Canada or return to the United States, or temporary import of Canadian-origin items from Canada for end use in the United States or return to Canada for a Canadian citizen.

(d) The President may require export licenses under this section on a temporary basis if the President determines, upon publication first in the Federal Register, that the Government of Canada has implemented or maintained inadequate import controls for the articles specified in subsection (a), such that a significant diversion of such articles has and continues to take place for use in international terrorism or in the escalation of a conflict in another nation. The President shall terminate the requirements of a license when reasons for the temporary requirements have ceased.]

[SEC. 535. Notwithstanding any other provision of law, no department, agency, or instrumentality of the United States receiving appropriated funds under this Act or any other Act shall obligate or expend in any way such funds to pay administrative expenses or the compensation of any officer or employee of the United States to deny any application submitted pursuant to 22 U.S.C. 2778(b)(1)(B) and qualified pursuant to 27 CFR section 478.112 or .113, for a permit to import United States origin "curios or relics" firearms, parts, or ammunition.]

[SEC. 536. None of the funds made available by this Act may be used to pay the salaries or expenses of personnel to deny, or fail to act on, an application for the importation of any model of shotgun if—

(1) all other requirements of law with respect to the proposed importation are met; and

(2) no application for the importation of such model of shotgun, in the same configuration, had been denied by the Attorney General prior to January 1, 2011, on the basis that the shotgun was not particularly suitable for or readily adaptable to sporting purposes.]

[SEC. 537. None of the funds made available by this Act may be obligated or expended to implement the Arms Trade Treaty until the Senate approves a resolution of ratification for the Treaty.]

SEC. 538. None of the funds appropriated or otherwise made available in this or any other Act may be used to transfer, release, or assist in the transfer or release to or within the United States, its territories, or possessions Khalid Sheikh Mohammed or any other detainee who—

(1) is not a United States citizen or a member of the Armed Forces of the United States; and

(2) is or was held on or after June 24, 2009, at the United States Naval Station, Guantanamo Bay, Cuba, by the Department of Defense.]

SEC. 539. (a) None of the funds appropriated or otherwise made available in this or any other Act may be used to construct, acquire, or modify any facility in the United States, its territories, or possessions to house any individual described in subsection (c) for the purposes of detention or imprisonment in the custody or under the effective control of the Department of Defense.

(b) The prohibition in subsection (a) shall not apply to any modification of facilities at United States Naval Station, Guantanamo Bay, Cuba.

(c) An individual described in this subsection is any individual who, as of June 24, 2009, is located at United States Naval Station, Guantanamo Bay, Cuba, and who—

(1) is not a citizen of the United States or a member of the Armed Forces of the United States; and

(2) is—

(A) in the custody or under the effective control of the Department of Defense; or

(B) otherwise under detention at United States Naval Station, Guantanamo Bay, Cuba.]

SEC. [540] 529. (a) The remaining unobligated balances of funds as of September 30, 2023, from amounts made available to "Office of the United States Trade Representative—Salaries and Expenses" in title IX of the United States-Mexico-Canada Agreement Implementation Act (Public Law 116–113), are hereby rescinded, and an amount of additional new budget authority equivalent to the amount rescinded pursuant to this subsection is hereby appropriated on September 30, 2023, for an additional amount for fiscal year 2023, to remain available until September 30, 2024, and shall be available for the same purposes, in addition to other funds as may be available for such purposes, and under the same authorities for which the funds were originally provided in Public Law 116–113, except that all references to "2023" under such heading in Public Law 116–113 shall be deemed to refer instead to "2024".

(b) The remaining unobligated balances of funds as of September 30, 2023, from amounts made available to "Office of the United States Trade Representative—Trade Enforcement Trust Fund" in title IX of the United States-Mexico-Canada Agreement Implementation Act (Public Law 116–113), are hereby rescinded, and an amount of additional new budget authority equivalent to the amount rescinded pursuant to this subsection is hereby appropriated on September 30, 2023, for an additional amount for fiscal year 2023, to remain available until September 30, 2024, and shall be available for the same purposes, in addition to other funds as may be available for such purposes, and under the same authorities for which the funds were originally provided in Public Law 116–113, except that the reference to "2023" under such heading in Public Law 116–113 shall be deemed to refer instead to "2024".

(c) The amounts rescinded pursuant to this section that were previously designated by the Congress as an emergency requirement pursuant to section 251(b)(2)(A)(i) of the Balanced Budget and Emergency Deficit Control Act of 1985 are designated by the Congress as an emergency requirement pursuant to section 4001(a)(1) of S. Con. Res. 14 (117th Congress), the concurrent resolution on the budget for fiscal year 2022, and section 1(e) of H. Res. 1151 (117th Congress), as engrossed in the House of Representatives on June 8, 2022.

(d) Each amount provided by this section is designated by the Congress as being for an emergency requirement pursuant to section 4001(a)(1) of S. Con. Res. 14 (117th Congress), the concurrent resolution on the budget for fiscal year 2022, and section 1(e) of H. Res. 1151 (117th Congress), as engrossed in the House of Representatives on June 8, 2022.

SEC. [541] 530. Funds made available to the Department of Commerce and [under the heading "] the Department of Justice [—Federal Bureau of Investigation—Salaries and Expenses"] in this Act and any remaining unobligated balances of funds made available to the Department of Commerce and [under the heading "] the Department of Justice [—Federal Bureau of Investigation—Salaries and Expenses"] in prior year Acts, other than amounts designated by the Congress as being for an emergency requirement pursuant to a concurrent resolution on the budget or the Balanced Budget and Emergency Deficit Control Act of 1985, shall be available to provide payments pursuant to section 901(i)(2) of title IX of division J of the Further Consolidated Appropriations Act, 2020 (22 U.S.C. 2680b(i)(2)): *Provided*, That payments made pursuant to the matter preceding this proviso may not exceed

\$5,000,000 for the Department of Commerce and [\$5,000,000] \$10,000,000 for the [Federal Bureau of Investigation] *Department of Justice*.

SEC. [542] 531. (a) None of the funds in this Act may be used for design or construction of the Mobile Launcher 2 until 30 days after the Administrator of the National Aeronautics and Space Administration (the "Administrator") submits a plan to the Committees on Appropriations of the House of Representatives and the Senate (the "Committees"), the Government Accountability Office, and the Office of Inspector General of the National Aeronautics and Space Administration detailing a cost and schedule baseline for the Mobile Launcher 2. Such plan shall include each of the requirements described in subsection (c)(2) of section 30104 of title 51, United States Code, as well as an estimated date for completion of design and construction of the Mobile Launcher 2.

(b) Not later than 90 days after the submission of the plan described in subsection (a), and every 90 days thereafter, the Administrator shall report to the Committees, the Government Accountability Office, and the Office of Inspector General of the National Aeronautics and Space Administration on steps taken to implement such plan.

SEC. 543. (a)

(1) Within 45 days of enactment of this Act, the Secretary of Commerce shall allocate amounts made available from the Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Fund for fiscal year 2023 pursuant to paragraphs (1) and (2) of section 102(a) of the CHIPS Act of 2022 (division A of Public Law 117–167), including the transfer authority in such paragraphs of that section of that Act, to the accounts specified, in the amounts specified, and for the projects and activities specified, in the table titled "Department of Commerce Allocation of National Institute of Standards and Technology Funds: CHIPS Act Fiscal Year 2023" in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act).

(2) Within 45 days of enactment of this Act, the Secretary of Commerce shall allocate amounts made available from the Public Wireless Supply Chain Innovation Fund for fiscal year 2023 pursuant to section 106 of the CHIPS Act of 2022 (division A of Public Law 117–167), including the transfer authority in section 106(b)(2) of that Act, to the accounts specified, in the amounts specified, and for the projects and activities specified, in the table titled "Department of Commerce Allocation of National Telecommunications and Information Administration Funds: CHIPS Act Fiscal Year 2023" in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act).

(3) Within 45 days of enactment of this Act, the Director of the National Science Foundation shall allocate amounts made available from the Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Workforce and Education Fund for fiscal year 2023 pursuant to section 102(d)(1) of the CHIPS Act of 2022 (division A of Public Law 117–167), to the account specified, in the amounts specified, and for the projects and activities specified in the table titled "National Science Foundation Allocation of Funds: CHIPS Act Fiscal Year 2023" in the explanatory statement described in section 4 (in the matter preceding division A of this consolidated Act).

(b) Neither the President nor his designee may allocate any amounts that are made available for any fiscal year under section 102(a)(2)(A) of the CHIPS Act of 2022 or under section 102(d)(2) of such Act if there is in effect an Act making or continuing appropriations for part of a fiscal year for the Departments of Commerce and Justice, Science, and Related Agencies: *Provided*, That in any fiscal year, the matter preceding this proviso shall not apply to the allocation, apportionment, or allotment of amounts for continuing administration of programs allocated funds from the CHIPS for America Fund, which may be allocated only in amounts that are no more than the allocation for such purposes in subsection (a) of this section.

(c) Subject to prior consultation with, and the regular notification procedures of, the Committees on Appropriations of the House of Representatives and the Senate, and subject to the terms and conditions in section 505 of this Act—

(1) the Secretary of Commerce may reallocate funds allocated to Industrial Technology Services for section 9906 of Public Law 116–283 by subsection (a)(1) of this section; and

(2) the Director of the National Science Foundation may reallocate funds allocated to the CHIPS for America Workforce and Education Fund by subsection (a)(3) of this section.

(d) Concurrent with the annual budget submission of the President for fiscal year 2024, the Secretary of Commerce and the Director of the National Science Foundation, as appropriate, shall each submit to the Committees on Appropriations of the House of Representatives and the Senate proposed allocations by account and by program, project, or activity, with detailed justifications, for amounts made available under section 102(a)(2) and section 102(d)(2) of the CHIPS Act of 2022 for fiscal year 2024.

(e) The Department of Commerce and the National Science Foundation, as appropriate, shall each provide the Committees on Appropriations of the House of Representatives and Senate quarterly reports on the status of balances of projects and activities funded by the CHIPS for America Fund for amounts allocated pursuant to subsection (a)(1) of this section, the status of balances of projects and activities funded by the Public Wireless Supply Chain Innovation Fund for amounts allocated pursuant to subsection (a)(2) of this section, and the status of balances of projects and activities funded by the CHIPS for America Workforce and Education Fund for amounts allocated pursuant to subsection (a)(3) of this section, including all uncommitted, committed, and unobligated funds.】

SEC. 532. Section 514 of the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2013 (division B of Public Law 113–6) is repealed. (Commerce, Justice, Science, and Related Agencies Appropriations Act, 2023.)

GENERAL PROVISION—THIS TITLE

【SEC. 2201. Unobligated balances from amounts made available in paragraph (1) under the heading "Procurement, Acquisition and Construction" in the Disaster Relief Supplemental Appropriations Act, 2022 (division B of Public Law 117–43) may be used for necessary expenses related to the consequences of hurricanes and of wildfires in calendar year 2022: *Provided*, That amounts repurposed pursuant to this section that were previously designated by the Congress as an emergency requirement pursuant to section 4001(a)(1) and section 4001(b) of S. Con. Res. 14 (117th Congress), the concurrent resolution on the budget for fiscal year 2022, are designated by the Congress as an emergency requirement pursuant to section 4001(a)(1) of such concurrent resolution and section 1(e) of H. Res. 1151 (117th Congress), as engrossed in the House of Representatives on June 8, 2022.】 (*Disaster Relief Supplemental Appropriations Act, 2023.*)

