### DEPARTMENT OF DEFENSE—MILITARY PROGRAMS

2010 Dage

# MILITARY PERSONNEL ACTIVE AND RESERVE FORCES

These appropriations finance the personnel costs of the Active, Reserve, and Guard forces of the Army, Navy, Marine Corps, and Air Force. They include pay and allowances of officers, enlisted personnel, cadets and midshipmen, permanent change of station travel, inactive duty and active duty training, accruing retirement and health benefits, enlistment, reenlistment and affiliation bonuses, special and incentive pays, and other personnel costs. From 2000 to 2010, significant pay increases, coupled with new requirements to accrue funds for future health benefits, greatly increased the requirements of these appropriations and have substantially improved the military compensation package to very competitive levels for attracting and retaining the best and brightest to fill the All-Volunteer Force.

Against this backdrop of a healthy and very competitive compensation package much work has been done over the last decade to explore how to balance the rate of growth in military pay and benefit costs and individual compensation responsibly, fairly, and effectively. Included in these accounts is funding for a 2.6 percent across-the-board pay raise for all pay grades, effective January 1, 2019. This pay raise is equal to the increase in the Employment Cost Index (ECI) for wages and salaries, for private industry workers as called for in law, and it is the highest military pay raise in 9 years. Even with this modest increase, military salaries, as defined by Regular Military Compensation, which includes basic pay, a tax-free allowance for housing or the value of in-kind housing, a tax-free allowance for subsistence (food), and the tax savings because these allowances are tax free, will continue to grow and will average more than \$61,700 for enlisted personnel and more than \$113,500 for officers in 2019. Many military personnel also receive one-time or yearly bonuses, monthly special pays, other allowances, and significant non-cash benefits, including comprehensive health care.

The Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005 (P.L. 108–375) provided permanent, indefinite appropriations to finance the cost of accruing TRICARE benefits of uniformed service-members. These costs are included in the DOD discretionary total.

The following summary table reflects the annualized base and Overseas Contingency Operations 2018 amounts and the base 2019 military personnel appropriation request and the additional amounts for TRICARE accrual funded from permanent, indefinite authority. Total base 2019 military personnel requirements are \$148,222 million.

### MILITARY PERSONNEL TOTALS WITH TRICARE ACCRUAL AMOUNTS

	2018	2019 Base
	Appropriation	Appropriation
	Estimate <sup>1</sup>	Request
	(\$ mil)	(\$ mil)
	With Accrual	With Accrual
Military Personnel, Army	41.908	43,670
Tricare accrual (permanent, indefinite authority)	2,285	2,142
Total, Military Personnel, Army	44,193	45,812
Military Personnel, Navy	28,030	30.426
Tricare accrual (permanent, indefinite authority)	1,577	1,466
Total, Military Personnel, Navy	29,607	31,892
Military Personnel, Marine Corps	12,831	13,891
Tricare accrual (permanent, indefinite authority)	903	831
Total, Military Personnel, Marine Corps	13,734	14,722
Military Personnel, Air Force	28,644	30,526
Tricare accrual (permanent, indefinite authority)	1,561	1,449
Total, Military Personnel, Air Force	30,205	31,975
Reserve Personnel, Army	4,537	4,956
Tricare accrual (permanent, indefinite authority)	438	387
Total, Reserve Personnel, Army	4,975	5,343

Reserve Personnel, Navy Tricare accrual (permanent, indefinite authority)	1,920 143	2,068 130
Total, Reserve Personnel, Navy	2,063	2,198
Reserve Personnel, Marine Corps	744 81	788 74
Total, Reserve Personnel, Marine Corps	825	862
Reserve Personnel, Air Force	1,734 146	1,894 133
Total, Reserve Personnel, Air Force	1,880	2,027
National Guard Personnel, Army Tricare accrual (permanent, indefinite authority)	8,042 757	8,745 685
Total, National Guard Personnel, Army	8,799	9,430
National Guard Personnel, Air Force Tricare accrual (permanent, indefinite authority)	3,267 255	3,725 236
Total, National Guard Personnel, Air Force	3,522	3,961
Total, Appropriated Military Personnel Accounts Total, Permanent, Indefinite Authority	131,657 8,147	140,689 7,533
Total, Military Personnel	139,804	148,222

<sup>1</sup>The 2018 column reflects annualized amounts available under the Further Additional Continuing Appropriations Act, 2018 amending Public Law 115–56. Totals may not add due to rounding.

### **ACTIVE FORCES**

### YEAR-END NUMBER

	2017 actual	2018 est.1	2019 est.
Defense total	1,307,490	1,314,000	1,338,100
Officers	228,977	228,194	230,113
Enlisted	1,065,284	1,072,937	1,095,089
Academy cadets and midshipmen	13,229	12,869	12,898
Army	476,245	476,000	487,500
Officers	91,796	90,375	90,971
Enlisted	379,868	381,113	391,977
Military Academy cadets	4,581	4,512	4,552
Navy	323,944	327,900	335,400
Officers	54,473	54,256	54,912
Enlisted	265,030	269,287	276,142
Naval Academy midshipmen	4,441	4,357	4,346
Marine Corps	184,514	185,000	186,100
Officers	21,111	21,112	21,312
Enlisted	163,403	163,888	164,788
Air Force	322,787	325,100	329,100
Officers	61,597	62,451	62,918
Enlisted	256,983	258,649	262,182
Air Force Academy cadets	4,207	4,000	4,000

 $^1$ The 2018 column reflects the Fiscal Year 2018 President's Budget Request. The National Defense Authorization Act for Fiscal Year 2018 (P.L. 115–91) increases the Army and the Marine Corps end strength to 483.500 and 186.000, respectively.

### RESERVE FORCES

The number of National Guard and Reserve personnel estimated to participate in the Selected Reserve training programs and the number of full-time active duty military personnel provided for are summarized in the following table.

## YEAR-END NUMBER

	2017 actual	2018 est. <sup>-</sup>	2019 est.
Defense total	808,895	815,900	817,700
Trained inactive duty	684,441	689,832	684,484
Training pipeline	49,122	47,442	50,154
Full-time active duty	75,332	78,626	83,062
Army Reserve	194,318	199,000	199,500
Trained inactive duty	167,999	171,287	172,513
Training pipeline	10,149	11,452	10,601
Full-time active duty	16,170	16,261	16,386
Navy Reserve	57,824	59,000	59,100

214 Military Personnel—Continued Bureau Introduction—Continued THE BUDGET FOR FISCAL YEAR 2019

### YEAR-END NUMBER—Continued

	2017 actual	2018 est. <sup>1</sup>	2019 est.
Trained inactive duty	46,416	47,281	47,372
Training pipeline	1,443	1,618	1,618
Full-time active duty	9,965	10,101	10,110
Marine Corps Reserve	38,682	38,500	38,500
Trained inactive duty	33,233	33,137	33,158
Training pipeline	3,196	3,102	3,081
Full-time active duty	2,253	2,261	2,261
Air Force Reserve	68,798	69,800	70,000
Trained inactive duty	62,540	63,725	63,664
Training pipeline	3,412	2,487	2,487
Full-time active duty	2,846	3,588	3,849
Army National Guard	343,603	343,000	343,500
Trained inactive duty	289,240	287,835	284,311
Training pipeline	24,833	25,010	28,594
Full-time active duty	29,530	30,155	30,595
Air National Guard	105,670	106,600	107,100
Trained inactive duty	85,013	86,567	83,466
Training pipeline	6,089	3,773	3,773
Full-time active duty	14,568	16,260	19,861

<sup>1</sup>The 2018 column reflects the FY 2018 President's Budget Request. The National Defense Authorization Act for Fiscal Year 2018 (P.L. 115–91) increases Army Reserve and Army National Guard end strength to 199,500 and 343,500, respectively.

The Reserve Officers' Training Corps (ROTC) program provides training for reserve and regular officer candidates who have enrolled in the course while attending a college at which an ROTC unit has been established. College graduates who satisfactorily complete the advanced course of the program are commissioned and may be ordered to active duty for a minimum of three years.

The Reserve Officers' Training Corps Vitalization Act of 1964, as amended, authorizes a limited number of scholarships for ROTC students on a competitive basis. Successful candidates for the scholarships generally serve a minimum period of four years on active duty upon graduation and appointment as a commissioned officer. A number of scholarship recipients will fulfill their entire obligation in the Reserve components.

The Armed Forces Health Professions Scholarship Program provides a source of active duty commissioned officers for the various health professions.

The numbers of commissioned officers graduated from these programs are summarized below:

	2017 actual	2018 est.1	2019 est.
ROTC:			
Army	5,261	5,579	5,885
Navy	1,053	1,043	1,055
Air Force	1,665	1,400	2,399
Total	7,979	8,022	9,339
Marine Corps officer candidates	372	485	467
Total	372	485	467
Health Professions scholarship:			
Army	434	428	591
Navy	293	297	340
Air Force	402	446	453
Total	1,129	1,171	1,384

 $<sup>^{1}\</sup>mathrm{The}\ 2018\ \mathrm{column}\ \mathrm{reflects}\ \mathrm{the}\ \mathrm{FY}\ 2018\ \mathrm{President's}\ \mathrm{Budget}\ \mathrm{Request}$ 

### Federal Funds

### MILITARY PERSONNEL, ARMY

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Army on active duty (except members of reserve components provided for elsewhere), cadets, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, \$43,670,542,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 021-2010-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Pay and Allowances of Officers	12,996	13,510	13,153
0002	Pay and Allowances of Enlisted Pay and Allowances of Cadets	24,595 80	26,311 82	26,458 87
0003	Subsistence of Enlisted Personnel	2,063	2,162	1,894
0005	Permanent change of station travel	1,732	1,795	1,785
0006	Other military personnel costs	336	357	295
0020	Undistributed		-2,310	
0799	Total direct obligations	41,802	41,907	43,672
0801	Military Personnel, Army (Reimbursable)	285	270	293
0900	Total new obligations, unexpired accounts	42,087	42,177	43,965
-				
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1		2	3
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	42,180	41,908	43,671
1120	Appropriations transferred to other acct [097–9999]		<del></del>	
1160	Appropriation, discretionary (total)	41,803	41,908	43,671
1700	Spending authority from offsetting collections, discretionary:	100	070	000
1700 1701	Collected	129 3	270	293
1/01	Change in unconected payments, rederal sources			
1750	Spending auth from offsetting collections, disc (total)	132	270	293
1000	Spending authority from offsetting collections, mandatory:	154		
1800 1900	Collected	154 42.089	42,178	43,964
1930	Total budgetary resources available	42,089	42,170	43,967
	Memorandum (non-add) entries:	,	,	-,
1941	Unexpired unobligated balance, end of year	2	3	2
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	3,533	3,170	4,017
3010 3011	New obligations, unexpired accounts	42,087	42,177	43,965
3020	Obligations ("upward adjustments"), expired accounts Outlays (gross)	2,518 -41,786	-41,330	-43,181
3041	Recoveries of prior year unpaid obligations, expired	-3,182		+3,101
0050				
3050	Unpaid obligations, end of year Uncollected payments:	3,170	4,017	4,801
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-6	-7	-7
3070	Change in uncollected pymts, Fed sources, unexpired	-3		
3071	Change in uncollected pymts, Fed sources, expired	2		
3090	Uncollected pymts, Fed sources, end of year	-7	-7	-7
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	3,527	3,163	4,010
3200	Obligated balance, end of year	3,163	4,010	4,794
	Budget authority and outlays, net:			
4000	Discretionary:	41.025	40 170	42.004
4000	Budget authority, gross Outlays, gross:	41,935	42,178	43,964
4010	Outlays, gross: Outlays from new discretionary authority	40,772	38,406	40,034
4011	Outlays from discretionary balances	860	2,924	3,147
1020	Outland grood (total)	41 622	41,330	12 101
4020	Outlays, gross (total) Offsets against gross budget authority and outlays:	41,632	41,330	43,181
	Offsetting collections (collected) from:			
4030	Federal sources	-137	-270	-293
4040	Officete against gross hudget authority and authors (total)	127	<del>-270</del>	202
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-137	-270	-293
4050	Change in uncollected pymts, Fed sources, unexpired	-3		
4052	Offsetting collections credited to expired accounts	8		
	Additional offsets against budget authority only (total)	5		
4060	ridditional offocts against badget authority only (total)			
4060				43,671
4070	Budget authority, net (discretionary)	41,803	41,908	
	Outlays, net (discretionary)	41,803 41,495	41,908 41,060	
4070 4080	Outlays, net (discretionary)	41,495	41,060	42,888
4070	Outlays, net (discretionary)			
4070 4080	Outlays, net (discretionary)	41,495	41,060	42,888
4070 4080 4090	Outlays, net (discretionary)	41,495 154	41,060	42,888
4070 4080 4090 4100	Outlays, net (discretionary)	41,495 154 154	41,060	42,888
4070 4080 4090	Outlays, net (discretionary)	41,495 154	41,060	42,888

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	41,803	41,908	43,671
Outlays	41,495	41,060	42,888
Overseas contingency operations:			
Budget Authority			2,929
Outlays			2,753
Total:			
Budget Authority	41,803	41,908	46,600
Outlays	41,495	41,060	45,641

## Object Classification (in millions of dollars)

Identifi	cation code 021-2010-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	6,731	7,257	6,895
11.7	Military personnel	23,544	24,442	23,763
11.9	Total personnel compensation	30,275	31,699	30,658
12.2	Accrued retirement benefits	5,719	5,919	6,343
12.2	Other personnel benefits	3,972	4,665	4,839
13.0	Benefits for former personnel	146	147	110
21.0	Travel and transportation of persons	389	498	395
22.0	Transportation of things	1,102	1,068	1,131
25.7	Operation and maintenance of equipment	3	13	. 4
26.0	Supplies and materials	139	155	149
42.0	Insurance claims and indemnities	53	50	41
43.0	Interest and dividends	4	3	1
92.0	Undistributed		-2,310	
99.0	Direct obligations	41,802	41,907	43,671
99.0	Reimbursable obligations	285	270	294
99.9	Total new obligations, unexpired accounts	42,087	42,177	43,965

### MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION, ARMY

## $\label{eq:program} \textbf{Program and Financing} \ \ (\text{in millions of dollars})$

ldentif	ication code 021–1004–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Health care contribution - Officers	382	444	407
0002	Health care contribution—Enlisted	1,573	1,841	1,735
0900	Total new obligations (object class 12.2)	1,955	2,285	2,142
	Budgetary resources: Budget authority:			
	Appropriations, discretionary:			
1100	Appropriations, discretionary: Appropriation	1.955	2.285	2.142
1930	Total budgetary resources available	1,955	2,285	2,142
	Change in obligated balance:			
	Unpaid obligations:			
3010	New obligations, unexpired accounts	1,955	2,285	2,142
3020	Outlays (gross)	-1,955	-2,285	-2,142
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	1,955	2,285	2,142
	Outlays, gross:			
4010	Outlays from new discretionary authority	1,955	2,285	2,142
4180	Budget authority, net (total)	1,955	2,285	2,142
4190	Outlays, net (total)	1,955	2,285	2,142

## MILITARY PERSONNEL, NAVY

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Navy on active duty (except members of the Reserve provided for elsewhere), midshipmen, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public

4100

Outlays from new mandatory authority .....

125 .....

Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, \$30,426,211,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 017–1453–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Pay and allowances of officers	7,899	8,184	8,362
0002	Pay and allowances of enlisted personnel	18,021	18,692	19,674
0003	Pay and Allowances of Cadets	81	82	84
0004	Subsistence of enlisted personnel	1,178	1,250	1,232
0004	Permanent change of station travel	1.007	935	941
		,		
0006 0020	Other Military Personnel Costs	147	153 -1,266	133
0020	Ulluistributeu		-1,200	
0799	Total direct obligations	28,333	28,030	30,426
0801	Military Personnel, Navy (Reimbursable)	343	345	367
		·	28,375	30,793
	Total new obligations, unexpired accounts	28,676	20,373	30,793
	Budgetary resources: Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	28,220	28,030	30,426
1121	Appropriation	141	,	,
1121	Appropriations transferred from other acct [097-9999]	141		
1160	Appropriation, discretionary (total)	28,361	28,030	30,426
	Spending authority from offsetting collections, discretionary:	,	,	,
1700	Collected	201	345	367
1701	Change in uncollected payments, Federal sources	19		
1,01	onango in anosiososa paymonto, i sasiai sosioso illilililili			
1750	Spending auth from offsetting collections, disc (total)	220	345	367
	Spending authority from offsetting collections, mandatory:			
1800	Collected	125		
1900	Budget authority (total)	28,706	28,375	30,793
1930	Total budgetary resources available	28,706	28,375	30,793
	Memorandum (non-add) entries:	,	,	,
1940	Unobligated balance expiring	-30		
	Change in obligated balance:			
2000	Unpaid obligations:	052	1.004	1 400
3000	Unpaid obligations, brought forward, Oct 1	953	1,024	1,486
3010	New obligations, unexpired accounts	28,676	28,375	30,793
3011	Obligations ("upward adjustments"), expired accounts	348		
3020	Outlays (gross)	-28,465	-27,913	-30,533
3041	Recoveries of prior year unpaid obligations, expired	-488		
3050	Unpaid obligations, end of year	1,024	1,486	1,746
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-13	-19	-19
3070	Change in uncollected pymts, Fed sources, unexpired	-19		
3071	Change in uncollected pymts, Fed sources, expired	13		
3090	Uncollected pymts, Fed sources, end of year	-19	-19	-19
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	940	1,005	1,467
3200	Obligated balance, end of year	1,005	1,467	1,727
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	28,581	28,375	30,793
	Outlays, gross:			
4010	Outlays from new discretionary authority	27,831	26,973	29,272
4011	Outlays from discretionary balances	509	940	1,261
4020	Outlays, gross (total)	28,340	27,913	30,533
4020		20,340	27,513	30,333
	Offsets against gross budget authority and outlays:			
4030	Offsetting collections (collected) from: Federal sources	-218	-345	-367
4030	reuerar sources	-210	-343	-307
4040	Offsets against gross budget authority and outlays (total)	-218	-345	-367
	Additional offsets against gross budget authority only:	210	0.0	00.
4050	Change in uncollected pymts, Fed sources, unexpired	-19		
4052	Offsetting collections credited to expired accounts	17		
4060	Additional offsets against budget authority only (total)	-2		
1070	Dudget authority not (discostinger)	00 001	20.020	20.402
4070	Budget authority, net (discretionary)	28,361	28,030	30,426
4080	Outlays, net (discretionary)	28,122	27,568	30,166
	Mandatory:			
4090	Budget authority, gross	125		
<b>/100</b>	Outlays, gross:	125		

216 Military Personnel—Continued Federal Funds—Continued

2,787

8,746

794

438

2019 est.

3,012

9,529

841

448

2,894

9,075

855

482

## MILITARY PERSONNEL, NAVY—Continued Program and Financing—Continued

Identification code 017–1453–0–1–051	2017 actual	2018 est.	2019 est.
Offsets against gross budget authority and outlays: Offsetting collections (collected) from:			
4120 Federal sources	-125		
4180 Budget authority, net (total)	28,361	28,030	30,426
4190 Outlays, net (total)	28,122	27,568	30,166

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	28,361	28,030	30,426
Outlays	28,122	27,568	30,166
Overseas contingency operations:			
Budget Authority			385
Outlays			366
Total:			
Budget Authority	28,361	28,030	30,811
Outlays	28,122	27,568	30,532

### Object Classification (in millions of dollars)

Identifi	cation code 017-1453-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	5,708	5,959	5,939
11.7	Military personnel	15,313	15,782	16,288
11.9	Total personnel compensation	21,021	21,741	22,227
12.2	Accrued retirement benefits	3,762	3,800	4,205
12.2	Other personnel benefits	2,540	2,762	2,973
13.0	Benefits for former personnel	65	71	58
21.0	Travel and transportation of persons	250	231	236
22.0	Transportation of things	625	563	588
25.7	Operation and maintenance of equipment	13	13	13
26.0	Supplies and materials	31	91	104
42.0	Insurance claims and indemnities	25	23	21
43.0	Interest and dividends	1	1	1
92.0	Undistributed	<u></u>	-1,266	
99.0	Direct obligations	28,333	28,030	30,426
99.0	Reimbursable obligations	343	345	367
99.9	Total new obligations, unexpired accounts	28,676	28,375	30,793

### MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION, NAVY

## $\label{eq:program} \textbf{Program and Financing} \ \ (\text{in millions of dollars})$

Identif	ication code 017-1000-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Health care contribution - Officers	229	267	245
0002	Health care contribution - Enlisted	1,123	1,310	1,221
0900	Total new obligations (object class 12.2)	1,352	1,577	1,466
	Budgetary resources: Budget authority:			
1100	Appropriations, discretionary:	1.050	1.577	1 400
1100 1930	Appropriation	1,352 1,352	1,577 1.577	1,466 1.466
	Change in obligated balance:	1,002	1,077	
	Unpaid obligations:			
3010	New obligations, unexpired accounts	1,352	,	1,466
3020	Outlays (gross)	-1,352	-1,577	-1,466
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	1,352	1,577	1,466
4010	Outlays from new discretionary authority	1,352	1,577	1,466
4180	Budget authority, net (total)	1,352	1,577	1,466

4190	Outlays, net (total)	 1,352	1,577	1,466
4130	outlays, not (total)	 1,552	1,077	1,700

### MILITARY PERSONNEL, MARINE CORPS

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent duty stations, for members of the Marine Corps on active duty (except members of the Reserve provided for elsewhere); and for payments pursuant to section 156 of Public Law 97–377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, \$13,890,968,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 017-1105-0-1-051

0001

0002

0004

0005

Obligations by program activity:

Pay and allowances of officers

Subsistence of enlisted personnel .

Permanent change of station travel

Pay and allowances of enlisted personnel .....

0005 0006 0020	Other military personnel costs	61	77 –551	61
0799		12,826	12,832	13,891
0801	Military Personnel, Marine Corps (Reimbursable)	27	31	29
0900	Total new obligations, unexpired accounts	12,853	12,863	13,920
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 Budget authority:		1	
1100	Appropriations, discretionary:	10.010	10.001	12 001
1100 1120	Appropriation	12,918 -51	12,831	13,891
1121	Appropriations transferred to other acct [097–9999]  Appropriations transferred from other acct [097–9999]	-J1 3		
1160	Appropriation, discretionary (total) Spending authority from offsetting collections, discretionary:	12,870	12,831	13,891
1700	Collected	26	31	29
1701	Change in uncollected payments, Federal sources	2	<del></del>	
1750	Spending auth from offsetting collections, disc (total)	28	31	29
1900	Budget authority (total)	12,898	12,862	13,920
1930	Total budgetary resources available	12,898	12,863	13,920
1940	Unobligated balance expiring	-44		
1941	Unexpired unobligated balance, end of year	1		
3000	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1	587	508	745
3010 3011	New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	12,853 106	12,863	13,920
3020	Outlays (gross)	-12,831	-12,626	-13,798
3041	Recoveries of prior year unpaid obligations, expired	-207		
3050	Unpaid obligations, end of year	508	745	867
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-4	-3	-3
3070	Change in uncollected pymts, Fed sources, unexpired	-2		
3071	Change in uncollected pymts, Fed sources, expired	3		
3090	Uncollected pymts, Fed sources, end of year	-3	-3	-3
3100	Obligated balance, start of year	583	505	742
3200	Obligated balance, end of year	505	742	864
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	12,898	12,862	13,920
4010	Outlays from new discretionary authority	12,500	12,156	13,156
4011	Outlays from discretionary balances	331	470	642
4020	Outlays, gross (total) Offsets against gross budget authority and outlays:	12,831	12,626	13,798
	Offsetting collections (collected) from:			
4030	Federal sources	-18	-31	-29

2017 actual

8,882

2018 est.

9,244

2019 est.

9,626

4033	Non-Federal sources	-17	<u></u>	<u></u>
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-35	-31	-29
4050	Change in uncollected pymts, Fed sources, unexpired	-2		
4052	Offsetting collections credited to expired accounts	9		
4060	Additional offsets against budget authority only (total)	7		
4070	Budget authority, net (discretionary)	12,870	12,831	13,891
4080	Outlays, net (discretionary)	12,796	12,595	13,769
4180	Budget authority, net (total)	12,870	12,831	13,891
4190	Outlays, net (total)	12,796	12,595	13,769

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	12,870	12,831	13,891
Outlays	12,796	12,595	13,769
Overseas contingency operations:			
Budget Authority			109
Outlays			103
Total:			
Budget Authority	12,870	12,831	14,000
Outlays	12,796	12,595	13,872

### Object Classification (in millions of dollars)

Identif	ication code 017-1105-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	2,037	2,176	2,203
11.7	Military personnel	7,378	7,658	7,888
11.9	Total personnel compensation	9,415	9,834	10,091
12.2	Accrued retirement benefits	1,855	1,873	2,070
12.2	Other personnel benefits	986	1,117	1,147
13.0	Benefits for former personnel	36	47	37
21.0	Travel and transportation of persons	206	201	208
22.0	Transportation of things	222	225	232
25.7	Operation and maintenance of equipment	12	8	10
26.0	Supplies and materials	82	61	83
42.0	Insurance claims and indemnities	12	17	13
92.0	Undistributed		-551	
99.0	Direct obligations	12,826	12,832	13,891
99.0	Reimbursable obligations	27	31	29
99.9	Total new obligations, unexpired accounts	12,853	12,863	13,920

### MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION, MARINE CORPS

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

Identif	fication code 017–1001–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Health care contribution - Officers	89	104	96
0002	Health care contribution - Enlisted	677	799	735
0900	Total new obligations (object class 12.2)	766	903	831
	Budgetary resources:			
	Budget authority:			
1100	Appropriations, discretionary:	700	000	021
1100	Appropriation	766	903	831
1930	Total budgetary resources available	766	903	831
	Change in obligated balance:			
2010	Unpaid obligations:	700	000	001
3010	New obligations, unexpired accounts	766	903	831
3020	Outlays (gross)	-766	-903	-831
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	766	903	831
4010	Outlays from new discretionary authority	766	903	831
4180	Budget authority, net (total)	766	903	831

4190 Outlays, net (total)	766	903	831
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### MILITARY PERSONNEL, AIR FORCE

For pay, allowances, individual clothing, subsistence, interest on deposits, gratuities, permanent change of station travel (including all expenses thereof for organizational movements), and expenses of temporary duty travel between permanent  $duty\ stations, for\ members\ of\ the\ Air\ Force\ on\ active\ duty\ (except\ members\ of\ reserve$ components provided for elsewhere), cadets, and aviation cadets; for members of the Reserve Officers' Training Corps; and for payments pursuant to section 156 of Public Law 97-377, as amended (42 U.S.C. 402 note), and to the Department of Defense Military Retirement Fund, \$30,526,011,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 057-3500-0-1-051

0001

Obligations by program activity:

Pay and allowances of officers

0002 0003		8,882		
UUU3	Pay and allowances of enlisted	17,121	17,893	18,357
	Pay and allowances of cadets	84	78	79
0004	Subsistence of enlisted personnel	1,226	1,278	1,151
0005	Permanent Change of Station Travel	1,119	1,256	1,201
0006	Other Military Personnel Costs	114	128	112
0020	Undistributed		-1,233	
	Total direct obligations	28,546	28,644	30,526
0801	Military Personnel, Air Force (Reimbursable)	460	470	479
0900	Total new obligations, unexpired accounts	29,006	29,114	31,005
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1		2	2
	Budget authority:		_	_
	Appropriations, discretionary:			
1100	Appropriations, discretionary:  Appropriation	28,834	28,644	30,526
			,	,
1120	Appropriations transferred to other acct [097–9999]	-108		
1160	Appropriation, discretionary (total)	28,726	28,644	30,526
1100	Spending authority from offsetting collections, discretionary:	20,720	20,044	00,020
1700	Collected	187	470	479
1700				
1/01	Change in uncollected payments, Federal sources	96		
1750	Spending auth from offsetting collections, disc (total)	283	470	479
1730	Spending authority from offsetting collections, mandatory:	203	470	4/3
1800	Collected	180		
1900		29.189	29.114	21 005
	Budget authority (total)	.,	- /	31,005
1930	Total budgetary resources available	29,189	29,116	31,007
1040	Memorandum (non-add) entries:	101		
1940	Unobligated balance expiring	-181		
			^	^
1941	Unexpired unobligated balance, end of year	2	2	2
	Unexpired unobligated balance, end of year	2	2	2
	Unexpired unobligated balance, end of year  Change in obligated balance:	2	2	2
		2	2	2
	Change in obligated balance:	1,496	1,677	1,735
1941	Change in obligated balance: Unpaid obligations:			
3000	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1 New obligations, unexpired accounts	1,496	1,677 29,114	1,735 31,005
3000 3010 3011	Change in obligated balance: Unpaid obligations. Unpaid obligations, brought forward, Oct 1 New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	1,496 29,006 16	1,677 29,114	1,735 31,005
3000 3010 3011 3020	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)	1,496 29,006 16 -28,756	1,677 29,114 	1,735 31,005 
3000 3010 3011	Change in obligated balance: Unpaid obligations. Unpaid obligations, brought forward, Oct 1 New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	1,496 29,006 16	1,677 29,114 	1,735 31,005
3000 3010 3011 3020	Change in obligated balance: Unpaid obligations. Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired	1,496 29,006 16 -28,756	1,677 29,114 	1,735 31,005 
3000 3010 3011 3020 3041	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1	1,496 29,006 16 -28,756 -85	1,677 29,114 	1,735 31,005  -30,865
3000 3010 3011 3020 3041 3050	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments:	1,496 29,006 16 -28,756 -85 1,677	1,677 29,114 29,056 	1,735 31,005 ———————————————————————————————————
3000 3010 3011 3020 3041 3050 3060	Change in obligated balance: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1	1,496 29,006 16 -28,756 -85 -1,677	1,677 29,114 	1,735 31,005 -30,865 -1,875 -189
3000 3010 3011 3020 3041 3050 3060 3070	Change in obligated balance: Unpaid obligations. Unpaid obligations, brought forward, Oct 1	1,496 29,006 16 -28,756 -85 1,677 -183 -96	1,677 29,114 ——29,056 ————————————————————————————————————	1,735 31,005 
3000 3010 3011 3020 3041 3050 3060	Change in obligated balance: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1	1,496 29,006 16 -28,756 -85 -1,677	1,677 29,114 ——29,056 ————————————————————————————————————	1,735 31,005 -30,865 -1,875 -189
3000 3010 3011 3020 3041 3050 3060 3070	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90	1,677 29,114 29,056 	1,735 31,005 -30,865 -1,875 -189
3000 3010 3011 3020 3041 3050 3060 3070 3071	Change in obligated balance: Unpaid obligations, brought forward, Oct 1 New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired Uncollected pymts, Fed sources, expired	1,496 29,006 16 -28,756 -85 1,677 -183 -96	1,677 29,114 ——29,056 ————————————————————————————————————	1,735 31,005 
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries:	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189	1,677 29,114 ——29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090 3100	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189	1,677 29,114 —-29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189 -189
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries:	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189	1,677 29,114 ——29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090 3100	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, end of year  Uncollected pymts, Fed sources, end of year  Obligated balance, start of year  Obligated balance, end of year	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189	1,677 29,114 —-29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189 -189
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090 3100	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189	1,677 29,114 —-29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189 -189
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090 3100 3200	Change in obligated balance: Unpaid obligations. Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary:	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189 1,313 1,488	1,677 29,114 	1,735 31,005 -30,865 1,875 -189 -189 1,546 1,686
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090 3100	Change in obligated balance: Unpaid obligations. Unpaid obligations, brought forward, Oct 1	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189	1,677 29,114 —-29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189 -189
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090 3100 3200	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations ("upward adjustments"), expired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross:	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189 1,313 1,488	1,677 29,114 —29,056 ————————————————————————————————————	1,735 31,005 -30,865 -189 -189 1,546 1,686
3000 3010 3011 3020 3041 3050 3070 3071 3090 3100 3200 4000	Change in obligated balance: Unpaid obligations, brought forward, Oct 1 New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Uncollected payments: Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired Uncollected pymts, Fed sources, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays, gross:	1,496 29,006 16 -28,756 -85 -85 -1,677 -183 -96 90 -189 1,313 1,488 29,009 27,972	1,677 29,114 —29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189 -189 1,546 1,686 31,005 29,357
3000 3010 3011 3020 3041 3050 3060 3070 3071 3090 3100 3200	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations ("upward adjustments"), expired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired  Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross:	1,496 29,006 16 -28,756 -85 1,677 -183 -96 90 -189 1,313 1,488	1,677 29,114 —29,056 ————————————————————————————————————	1,735 31,005 -30,865 -189 -189 1,546 1,686
3000 3010 3011 3020 3041 3050 3070 3071 3090 3100 3200 4000	Change in obligated balance: Unpaid obligations, brought forward, Oct 1 New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Uncollected payments: Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired Uncollected pymts, Fed sources, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays, gross:	1,496 29,006 16 -28,756 -85 -85 -1,677 -183 -96 90 -189 1,313 1,488 29,009 27,972	1,677 29,114 —29,056 ————————————————————————————————————	1,735 31,005 -30,865 1,875 -189 -189 1,546 1,686 31,005 29,357

218 Military Personnel—Continued Federal Funds—Continued THE BUDGET FOR FISCAL YEAR 2019

## MILITARY PERSONNEL, AIR FORCE—Continued Program and Financing—Continued

Identif	ication code 057–3500–0–1–051	2017 actual	2018 est.	2019 est.
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4030	Federal sources	-254	-470	-479
4033	Non-Federal sources	-40		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-294	-470	-479
4050	Change in uncollected pymts, Fed sources, unexpired	-96		
4052	Offsetting collections credited to expired accounts	107		
4060	Additional offsets against budget authority only (total)	11		
4070	Budget authority, net (discretionary)	28,726	28,644	30,526
4080	Outlays, net (discretionary)	28,282	28,586	30,386
	Mandatory:			
4090	Budget authority, gross Outlays, gross:	180		
4100	Outlays from new mandatory authority	180		
	Offsets against gross budget authority and outlays: Offsetting collections (collected) from:			
4120	Federal sources	-180		
4180	Budget authority, net (total)	28,726	28,644	30,526
4190	Outlays, net (total)	28,282	28,586	30,386

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	28,726	28,644	30,526
Outlays	28,282	28,586	30,386
Overseas contingency operations:			
Budget Authority			965
Outlays			913
Total:			
Budget Authority	28,726	28,644	31,491
Outlays	28,282	28,586	31,299

### Object Classification (in millions of dollars)

Identif	ication code 057–3500–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	5,115	5,348	5,381
11.7	Military personnel	15,750	16,306	16,442
11.9	Total personnel compensation	20,865	21,654	21,823
12.2	Accrued retirement benefits	3,965	4,051	4,407
12.2	Other personnel benefits	2,622	2,928	3,145
13.0	Benefits for former personnel	35	60	24
21.0	Travel and transportation of persons	240	251	252
22.0	Transportation of things	703	814	758
25.7	Operation and maintenance of equipment	23	27	28
26.0	Supplies and materials	67	67	72
42.0	Insurance claims and indemnities	22	22	15
43.0	Interest and dividends	2	3	2
92.0	Undistributed		-1,233	
99.0	Direct obligations	28,544	28,644	30,526
99.0	Reimbursable obligations	462	470	479
99.9	Total new obligations, unexpired accounts	29,006	29,114	31,005

### MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION, AIR FORCE

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

Identif	ication code 057-1007-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Health care contribution - Officers	264	302	280
0002	Health care contribution—Enlisted	1,055	1,259	1,169
0900	Total new obligations (object class 12.2)	1,319	1,561	1,449

	Budgetary resources: Budget authority: Appropriations, discretionary:			
1100	Appropriation	1,319	1,561	1,449
1930	Total budgetary resources available	1,319	1,561	1,449
	Change in obligated balance: Unpaid obligations:			
3010	New obligations, unexpired accounts	1,319	1,561	1,449
3020	Outlays (gross)	-1,319	-1,561	-1,449
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	1,319	1,561	1,449
4010	Outlays from new discretionary authority	1,319	1,561	1,449
4180	Budget authority, net (total)	1,319	1,561	1,449
4190	Outlays, net (total)	1,319	1,561	1,449

### RESERVE PERSONNEL, ARMY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Army Reserve on active duty under sections 10211, 10302, and 3038 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, \$4,955,947,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identi	fication code 021-2070-0-1-051	2017 actual	2018 est.	2019 est.
0001 0020	Obligations by program activity: Reserve component training and support Undistributed	4,544	4,830 -293	4,956
0799 0801	Total direct obligations	4,544 37	4,537 43	4,956 43
0900	Total new obligations, unexpired accounts	4,581	4,580	4,999
	Budgetary resources: Budget authority: Appropriations, discretionary:			
1100 1120 1121	Appropriations, discretionary: Appropriation	4,567 -16 6	4,537	4,956
1160	Appropriation, discretionary (total)	4,557	4,537	4,956
1700 1701	Collected Change in uncollected payments, Federal sources	27 10	43	43
1750 1900 1930	Spending auth from offsetting collections, disc (total)  Budget authority (total)  Total budgetary resources available	37 4,594 4,594	43 4,580 4,580	43 4,999 4,999
1940	Unobligated balance expiring	-13		
3000	Change in obligated balance: Unpaid obligations:	555	470	486
3010 3011	Unpaid obligations, brought forward, Oct 1	4,581 248	4,580	4,999
3020 3041	Outlays (gross) Recoveries of prior year unpaid obligations, expired	-4,615 -299	-4,564	-4,888
3050	Unpaid obligations, end of yearUncollected payments:	470	486	597
3060 3070 3071	Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired	-17 -10 6	-21 	_21 
3090	Uncollected pymts, Fed sources, end of year	-21	-21	-21
3100	Obligated balance, start of year	538	449	465

2019 est.

3200	Obligated balance, end of year	449	465	576
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	4,594	4,580	4,999
4010	Outlays from new discretionary authority	4,375	4,154	4,533
4011	Outlays from discretionary balances	240	410	355
4020	Outlays, gross (total)	4,615	4,564	4,888
4030	Federal sources	-32	-43	-43
4033	Non-Federal sources			
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-33	-43	-43
4050	Change in uncollected pymts, Fed sources, unexpired	-10		
4052	Offsetting collections credited to expired accounts	6		<u></u>
4060	Additional offsets against budget authority only (total)		<u></u>	<u></u>
4070	Budget authority, net (discretionary)	4,557	4,537	4,956
4080	Outlays, net (discretionary)	4,582	4,521	4,845
4180	Budget authority, net (total)	4,557	4,537	4,956
4190	Outlays, net (total)	4,582	4,521	4,845

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	4,557	4,537	4,956
Outlays	4,582	4,521	4,845
Overseas contingency operations:			
Budget Authority			37
Outlays			34
Total:			
Budget Authority	4,557	4,537	4,993
Outlays	4,582	4,521	4,879

### Object Classification (in millions of dollars)

Identif	ication code 021–2070–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	603	526	574
11.7	Military personnel	2,526	2,802	2,706
11.9	Total personnel compensation	3,129	3,328	3,280
12.2	Accrued retirement benefits	619	686	764
12.2	Other personnel benefits	417	474	538
21.0	Travel and transportation of persons	284	268	300
26.0	Supplies and materials	95	73	73
42.0	Insurance claims and indemnities		1	1
92.0	Undistributed		-293	
99.0	Direct obligations	4,544	4,537	4,956
99.0	Reimbursable obligations	37	43	43
99.9	Total new obligations, unexpired accounts	4,581	4,580	4,999

## $\label{eq:medicare-Eligible Retiree Health Fund Contribution, Reserve Personnel,} \\ Army$

## $\label{eq:program} \textbf{Program and Financing} \ \ (\text{in millions of dollars})$

Identif	fication code 021–1005–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Health care contribution - Reserve component	376	438	387
0900	Total new obligations (object class 12.2)	376	438	387
1100 1930	Budgetary resources: Budget authority: Appropriations, discretionary: Appropriation Total budgetary resources available	376 376	438 438	387 387
3010	Change in obligated balance: Unpaid obligations: New obligations, unexpired accounts	376	438	387

3020	Outlays (gross)	-376	-438	-387
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	376	438	387
	Outlays, gross:			
4010	Outlays from new discretionary authority	376	438	387
4180	Budget authority, net (total)	376	438	387
4190	Outlays, net (total)	376	438	387

### RESERVE PERSONNEL, NAVY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Navy Reserve on active duty under section 10211 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, \$2,067,521,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

2017 actual

2018 est.

Identification code 017-1405-0-1-051

	Obligations by program activity:			
0001	Reserve Component Training and Support	1,935	2,009	2,068
0020	Undistributed	1,333	-90	2,000
0700	Total Pool at Pool at Pool	1.005	1.010	0.000
0799 0801	Total direct obligations	1,935 30	1,919 36	2,068 37
1000	Reserve Personnel, Navy (Reimbursable)			
0900	Total new obligations, unexpired accounts	1,965	1,955	2,105
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1			1
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	1,933	1,920	2,068
1121	Appropriations transferred from other acct [097–9999]	6		
1100		1.000	1.000	
1160	Appropriation, discretionary (total)	1,939	1,920	2,068
1700	Spending authority from offsetting collections, discretionary: Collected	26	36	37
1701	Change in uncollected payments, Federal sources	6		•
1/01	Change in unconected payments, rederal sources		<del></del>	
1750	Spending auth from offsetting collections, disc (total)	32	36	37
1900	Budget authority (total)	1,971	1,956	2,105
1930	Total budgetary resources available	1,971	1,956	2,106
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-6		
1941	Unexpired unobligated balance, end of year		1	1
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	83	100	124
3010	New obligations, unexpired accounts	1,965	1,955	2,105
3011	Obligations ("upward adjustments"), expired accounts	24		
3020	Outlays (gross)	-1,943	-1,931	-2,086
3041	Recoveries of prior year unpaid obligations, expired	-29		
2050	Harrist A. D. Prog. Prog. and J. Communication of the Communication of t	100	104	140
3050	Unpaid obligations, end of year Uncollected payments:	100	124	143
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-29	-8	-8
3070	Change in uncollected pymts, Fed sources, unexpired	-25 -6	-0	-0
3071	Change in uncollected pymts, Fed sources, expired	27		
3090	Uncollected pymts, Fed sources, end of year	-8	-8	-8
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	54	92	116
3200	Obligated balance, end of year	92	116	135
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	1,971	1,956	2,105
	Outlays, gross:			
4010	Outlays from new discretionary authority	1,882	1,831	1,971

220 Military Personnel—Continued Federal Funds—Continued THE BUDGET FOR FISCAL YEAR 2019

## RESERVE PERSONNEL, NAVY—Continued Program and Financing—Continued

Identif	ication code 017–1405–0–1–051	2017 actual	2018 est.	2019 est.
4011	Outlays from discretionary balances	61	100	115
4020	Outlays, gross (total)	1,943	1,931	2,086
4030	Federal sources	-31	-36	
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-31	-36	-37
4050 4052	Change in uncollected pymts, Fed sources, unexpired Offsetting collections credited to expired accounts	-6 5	<u></u>	
4060	Additional offsets against budget authority only (total)	-1		
4070	Budget authority, net (discretionary)	1,939	1,920	2,068
4080	Outlays, net (discretionary)	1,912	1,895	2,049
4180	Budget authority, net (total)	1,939	1,920	2,068
4190	Outlays, net (total)	1,912	1,895	2,049

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	1,939	1,920	2,068
Outlays	1,912	1,895	2,049
Overseas contingency operations:			
Budget Authority			11
Outlays			10
Total:			
Budget Authority	1,939	1,920	2,079
Outlays	1,912	1,895	2,059

### Object Classification (in millions of dollars)

Identif	ication code 017–1405–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	265	277	276
11.7	Military personnel	1,113	1,125	1,163
11.9	Total personnel compensation	1,378	1,402	1,439
12.2	Accrued retirement benefits	244	250	279
12.2	Other personnel benefits	107	117	119
21.0	Travel and transportation of persons	182	195	191
22.0	Transportation of things	17	17	17
26.0	Supplies and materials	7	27	22
42.0	Insurance claims and indemnities	1	1	1
92.0	Undistributed			
99.0	Direct obligations	1,936	1,919	2,068
99.0	Reimbursable obligations	29	36	37
99.9	Total new obligations, unexpired accounts	1,965	1,955	2,105

## Medicare-Eligible Retiree Health Fund Contribution, Reserve Personnel, Navy

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

Identif	ication code 017-1002-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Health care contribution - Reserve component	123	143	131
0900	Total new obligations (object class 12.2)	123	143	131
	Budgetary resources:			
	Budget authority: Appropriations, discretionary:			
1100	Appropriations, discretionary: Appropriation	123	143	131
1930	Total budgetary resources available	123	143	131
	Change in obligated balance: Unpaid obligations:			
3010	New obligations, unexpired accounts	123	143	131
				-131
3020	Outlays (gross)	-123	-143	-

	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	123	143	131
	Outlays, gross:			
4010	Outlays from new discretionary authority	123	143	131
4180	Budget authority, net (total)	123	143	131
4190	Outlays, net (total)	123	143	131

### RESERVE PERSONNEL, MARINE CORPS

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Marine Corps Reserve on active duty under section 10211 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty, and for members of the Marine Corps platoon leaders class, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, \$788,090,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	fication code 017–1108–0–1–051	2017 actual 2018 est.	2019 est.	
0001 0020	Obligations by program activity: Reserve component training and support Undistributed	748	768 26	788
0799 0801	Total direct obligations	748 6	742 7	788 7
0900	Total new obligations, unexpired accounts	754	749	795
1000	Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1			1
1100 1121	Appropriations, discretionary: Appropriation	748 1	743	788
1160	Appropriation, discretionary (total)	749	743	788
1700 1701	Collected	2	7	7
1750 1900 1930	Spending auth from offsetting collections, disc (total)	6 755 755	7 750 750	7 795 796
1940 1941	Unobligated balance expiring Unexpired unobligated balance, end of year	-1	1	1
	Change in obligated balance: Unpaid obligations:			
3000 3010 3011 3020 3041	Unpaid obligations, brought forward, Oct 1	28 754 19 -744 -21	36 749 	47 795  –788
3050	Unpaid obligations, end of year	36	47	54
3060 3070 3071	Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired Change in uncollected pymts, Fed sources, expired	-1 -2 1	_2 	-2 
3090	Uncollected pymts, Fed sources, end of year	-2	-2	-2
3100 3200	Obligated balance, start of year Obligated balance, end of year	27 34	34 45	45 52
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	755	750	795
4010 4011	Outlays from new discretionary authority Outlays from discretionary balances	725 19	702 36	744 44

2017 actual

1,708

1,708

10

2018 est.

1.845

-111

1,734

10

2019 est.

1,895

1,895

10

4020	Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	744	738	788
4030	Federal sources	-5		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-5	-7	-7
4050	Change in uncollected pymts, Fed sources, unexpired	-2		
4052	Offsetting collections credited to expired accounts	1		
4060	Additional offsets against budget authority only (total)	-1		
4070	Budget authority, net (discretionary)	749	743	788
4080	Outlays, net (discretionary)	739	731	781
4180	Budget authority, net (total)	749	743	788
4190	Outlays, net (total)	739	731	781

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	749	743	788
Outlays	739	731	781
Overseas contingency operations:			
Budget Authority			2
Outlays			2
Total:			
Budget Authority	749	743	790
Outlays	739	731	783

### Object Classification (in millions of dollars)

Identif	ication code 017–1108–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	78	81	83
11.7	Military personnel	442	460	460
11.9	Total personnel compensation	520	541	543
12.2	Accrued retirement benefits	96	98	107
12.2	Other personnel benefits	51	50	55
21.0	Travel and transportation of persons	64	63	66
22.0	Transportation of things	4	4	4
26.0	Supplies and materials	11	10	11
41.0	Grants, subsidies, and contributions	2	2	2
92.0	Undistributed		-26	
99.0	Direct obligations	748	742	788
99.0	Reimbursable obligations	6	7	7
99.9	Total new obligations, unexpired accounts	754	749	795

### MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION, RESERVE PERSONNEL, MARINE CORPS

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

74
74
74
74
74
-74
74
74
74

4190 Outlays, net (total)	72	81	74
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### RESERVE PERSONNEL, AIR FORCE

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Air Force Reserve on active duty under sections 10211, 10305, and 8038 of title 10, United States Code, or while serving on active duty under section 12301(d) of title 10, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing reserve training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, \$1,894,286,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 057-3700-0-1-051

Undistributed .

Total direct obligations

0001

0020

0799

0801

Obligations by program activity:

Reserve component training and support

Reserve Personnel, Air Force (Reimbursable)

0900	Total new obligations, unexpired accounts	1,718	1,744	1,905
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1			1
	Budget authority:			
1100	Appropriations, discretionary: Appropriation	1,746	1,735	1,894
1121	Appropriations transferred from other acct [097–9999]	4		
1160	Appropriation, discretionary (total)	1,750	1,735	1,894
	Spending authority from offsetting collections, discretionary:	,	,	,
1700	Collected	10	10	10
1900	Budget authority (total)	1,760	1,745	1,904
1930	Total budgetary resources available	1,760	1,745	1,905
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-42		
1941	Unexpired unobligated balance, end of year		1	
	Change in obligated balance:			
0000	Unpaid obligations:	010	050	150
3000	Unpaid obligations, brought forward, Oct 1	218	256	159
3010	New obligations, unexpired accounts	1,718	1,744	1,905
3011	Obligations ("upward adjustments"), expired accounts	31		
3020	Outlays (gross)	-1,665	-1,841	-1,881
3041	Recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year	256	159	183
3060	Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1	-2	-2	-2
3090	Uncollected pymts, Fed sources, end of year			
3030	Memorandum (non-add) entries:	-2	-2	-2
3100	Obligated balance, start of year	216	254	157
3200	Obligated balance, end of year	254	157	181
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	1,760	1,745	1,904
4010	Outlays, gross: Outlays from new discretionary authority	1,575	1,606	1,752
4011	Outlays from discretionary balances	90	235	129
4020	Outlays, gross (total)	1,665	1,841	1,881
4020	Offsets against gross budget authority and outlays:	1,005	1,041	1,001
4030	Offsetting collections (collected) from: Federal sources	-10	-10	-10
4030	Non-Federal sources	-10 -3	-10	-10
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-13	-10	-10
4052	Offsetting collections credited to expired accounts	3		
4060	Additional offsets against budget authority only (total)	3		
4060 4070	Additional offsets against budget authority only (total)  Budget authority, net (discretionary)	1.750	1.735	1.894

222 Military Personnel—Continued Federal Funds—Continued THE BUDGET FOR FISCAL YEAR 2019

Identification code 021-2060-0-1-051

## RESERVE PERSONNEL, AIR FORCE—Continued Program and Financing—Continued

Identification code 057-3700-0-1-051	2017 actual	2018 est.	2019 est.
4080 Outlays, net (discretionary) 4180 Budget authority, net (total) 4190 Outlays, net (total)	1,652	1,831	1,871
	1,750	1,735	1,894
	1,652	1,831	1,871

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	1,750	1,735	1,894
Outlays	1,652	1,831	1,871
Overseas contingency operations:			
Budget Authority			21
Outlays			19
Total:			
Budget Authority	1,750	1,735	1,915
Outlays	1,652	1,831	1,890

### Object Classification (in millions of dollars)

Identifi	cation code 057-3700-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	156	184	180
11.7	Military personnel	1,009	1,074	1,115
11.9	Total personnel compensation	1,165	1,258	1,295
12.2	Accrued retirement benefits	202	218	242
12.2	Other personnel benefits	122	140	140
21.0	Travel and transportation of persons	194	201	191
22.0	Transportation of things	8	9	9
26.0	Supplies and materials	15	17	16
41.0	Grants, subsidies, and contributions	2	2	2
92.0	Undistributed		-111	
99.0	Direct obligations	1,708	1,734	1,895
99.0	Reimbursable obligations	10	10	10
99.9	Total new obligations, unexpired accounts	1,718	1,744	1,905

## $\label{eq:medicare-Eligible Retiree Health Fund Contribution, Reserve Personnel,} \\ Air Force$

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

Identif	ication code 057–1008–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Health care contribution - Reserve component	125	146	133
0900	Total new obligations (object class 12.2)	125	146	133
	Budgetary resources: Budget authority: Appropriations, discretionary:			
1100	Appropriations, discretionary:  Appropriation	125	146	133
1930	Total budgetary resources available	125	146	133
	Change in obligated balance: Unpaid obligations:			
3010	New obligations, unexpired accounts	125	146	133
3020	Outlays (gross)	-125	-146	-133
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	125	146	133
	Outlays, gross:			
4010	Outlays from new discretionary authority	125	146	133
4180	Budget authority, net (total)	125	146	133
4100				

### NATIONAL GUARD PERSONNEL, ARMY

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Army National Guard while on duty under sections 10211, 10302, or 12402 of title 10 or section 708 of title 32, United States Code, or while serving on duty under section 12301(d) of title 10 or section 502(f) of title 32, United States Code, in connection with performing duty specified in section 12310(a) of title 10, United States Code, or while undergoing training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, \$8,744,345,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

2017 actual

2018 est.

2019 est.

0001 0020	Obligations by program activity: Reserve Component Training and Support Undistributed	8,279	8,563 -522	8,744
0799	Total direct obligations	8,279	8,041	8,744
0801	National Guard Personnel, Army (Reimbursable)	35	50	51
0900	Total new obligations, unexpired accounts	8,314	8,091	8,795
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1 Budget authority: Appropriations, discretionary:			1
1100	Appropriations, discretionary: Appropriation	8,096	8,042	8,744
1121	Appropriations transferred from other acct [097–9999]	218		0,744
1160	Appropriation, discretionary (total)	8,314	8,042	8,744
1700	Spending authority from offsetting collections, discretionary: Collected	17	50	51
1701	Change in uncollected payments, Federal sources	18		
1750	Spending auth from offsetting collections, disc (total)	35	50	51
1900	Budget authority (total)	8,349	8,092	8,795
1930	Total budgetary resources available	8,349	8,092	8,796
1940	Memorandum (non-add) entries: Unobligated balance expiring	-35		
1941	Unexpired unobligated balance, end of year		1	1
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	760	810	849
3010	New obligations, unexpired accounts	8,314	8,091	8,795
3011	Obligations ("upward adjustments"), expired accounts	581	0.050	0.020
3020 3041	Outlays (gross) Recoveries of prior year unpaid obligations, expired	-8,171 -674	-8,052	-8,838
3041	Recoveries of prior year unipara obligations, expired	-074	<del></del>	<u></u>
3050	Unpaid obligations, end of year Uncollected payments:	810	849	806
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-8	-21	-21
3070	Change in uncollected pymts, Fed sources, unexpired	-18		
3071	Change in uncollected pymts, Fed sources, expired	5		
3090	Uncollected pymts, Fed sources, end of year	-21	-21	-21
3100	Memorandum (non-add) entries: Obligated balance, start of year	752	789	828
3200	Obligated balance, start of year	789	828	785
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	8,349	8,092	8,795
4010	Outlays from new discretionary authority	7,860	7,425	8.069
4011	Outlays from discretionary balances	311	627	769
4020	Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	8,171	8,052	8,838
4030	Federal sources	-23	-50	-51
40.40	Official and an annual subset of the state o			
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-23	-50	-51
4050	Change in uncollected pymts, Fed sources, unexpired	-18		
4052	Offsetting collections credited to expired accounts	6		<u></u>
4060	Additional offsets against budget authority only (total)		<u></u>	<u></u>

2019 est.

2017 actual

2018 est.

	Budget authority, net (discretionary)	8,314 8,148 8,314	8,042 8,002 8,042	8,744 8,787 8,744
4190	Outlays, net (total)	8,148	8,002	8,787

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	8,314	8,042	8,744
Outlays	8,148	8,002	8,787
Overseas contingency operations:			
Budget Authority			195
Outlays			179
Total:			
Budget Authority	8,314	8,042	8,939
Outlays	8,148	8,002	8,966

### Object Classification (in millions of dollars)

Identif	ication code 021–2060–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	1,040	1,052	999
11.7	Military personnel	5,000	5,151	5,193
11.9	Total personnel compensation	6,040	6,203	6,192
12.2	Accrued retirement benefits	1,180	1,183	1,311
12.2	Other personnel benefits	637	737	809
21.0	Travel and transportation of persons	316	336	323
26.0	Supplies and materials	105	103	108
42.0	Insurance claims and indemnities	1	1	1
92.0	Undistributed		-522	
99.0	Direct obligations	8,279	8,041	8,744
99.0	Reimbursable obligations	35	50	51
99.9	Total new obligations, unexpired accounts	8,314	8,091	8,795

## $\label{eq:medicare-Eligible Retiree Health Fund Contribution, National Guard Personnel, Army$

## Program and Financing (in millions of dollars)

Identif	ication code 021–1006–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Health care contribution - Reserve component	654	757	685
0900	Total new obligations (object class 12.2)	654	757	685
	Budgetary resources: Budget authority:			
1100	Appropriations, discretionary: Appropriation	654	757	685
1930	Total budgetary resources available	654	757	685
	Change in obligated balance: Unpaid obligations:			
3010	New obligations, unexpired accounts	654	757	685
3020	Outlays (gross)	-654	-757	-685
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	654	757	685
4010	Outlays from new discretionary authority	654	757	685
4180	Budget authority, net (total)	654	757	685
4190	Outlays, net (total)	654	757	685

## NATIONAL GUARD PERSONNEL, AIR FORCE

For pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for personnel of the Air National Guard on duty under sections 10211, 10305, or 12402 of title 10 or section 708 of title 32, United States Code, or while serving on duty under section 12301(d) of title 10 or section 502(f) of title 32, United States Code, in connection with performing duty specified in section 12310(a) of title 10,

United States Code, or while undergoing training, or while performing drills or equivalent duty or other duty, and expenses authorized by section 16131 of title 10, United States Code; and for payments to the Department of Defense Military Retirement Fund, \$3,725,380,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 057-3850-0-1-051

Identii	ication code U57-3850-U-1-U51	2017 actual	2018 est.	2019 est.
0001 0020	Obligations by program activity: Reserve component training and support Undistributed	3,345	3,418 -151	3,725
0700	Total direct obligations	3,345	3,267	3.725
0801	National Guard Personnel, Air Force (Reimbursable)	3,343	54	5,725
0900	Total new obligations, unexpired accounts	3,379	3,321	3,779
	Budgetary resources:			
	Budget authority:			
1100	Appropriations, discretionary: Appropriation	3.289	3.267	3.725
1121	Appropriation	59	5,207	3,723
1121	Appropriations transferred from other acct [007 0000]			
1160	Appropriation, discretionary (total)	3,348	3,267	3,725
	Spending authority from offsetting collections, discretionary:			
1700	Collected	33	54	54
1900	Budget authority (total)	3,381	3,321	3,779
1930	Total budgetary resources available	3,381	3,321	3,779
1940	Memorandum (non-add) entries: Unobligated balance expiring	-2		
1340	Uniobligated barance expiring	-2		
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	346	370	204
3010	New obligations, unexpired accounts	3,379	3,321	3,779
3011	Obligations ("upward adjustments"), expired accounts	49		
3020	Outlays (gross)	-3,335	-3,487	-3,783
3041	Recoveries of prior year unpaid obligations, expired	<u>69</u>		
3050	Unpaid obligations, end of year	370	204	200
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	346	370	204
3200	Obligated balance, end of year	370	204	200
	Budget authority and outlays, net:			
4000	Discretionary: Budget authority, gross	3,381	3,321	3,779
4000	Outlays, gross:	3,361	3,321	3,773
4010	Outlays from new discretionary authority	3.236	3.177	3.615
4011	Outlays from discretionary balances	99	310	168
4000	0.11	0.005	0.407	0.700
4020	Outlays, gross (total)	3,335	3,487	3,783
	Offsets against gross budget authority and outlays: Offsetting collections (collected) from:			
4030	Federal sources	-56	-54	-54
4033	Non-Federal sources	-33	-54	_J4
1000	Non Fodoral Sources			
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-89	-54	-54
4052	Offsetting collections credited to expired accounts	56		
4060	Additional offsets against budget authority only (total)	56		
4070	Budget authority, net (discretionary)	3,348	3,267	3,725
4070	Outlays, net (discretionary)	3,246	3,433	3,723
4180	Budget authority, net (total)	3,240	3,433	3,725
4190		3,246	3,433	3,729
.100		5,2-70	0,400	0,723

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	. 3,348	3,267	3,725
Outlays		3,433	3,729
Overseas contingency operations:			
Budget Authority			5
Outlays			5
Total:			
Budget Authority	. 3,348	3,267	3,730
Outlays		3,433	3,734

224 Military Personnel—Continued Federal Funds—Continued THE BUDGET FOR FISCAL YEAR 2019

## NATIONAL GUARD PERSONNEL, AIR FORCE—Continued Object Classification (in millions of dollars)

Identif	ication code 057-3850-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.6	Military personnel - basic allowance for housing	474	492	549
11.7	Military personnel	1,977	2,024	2,170
11.9	Total personnel compensation	2,451	2,516	2,719
12.2	Accrued retirement benefits	460	464	547
12.2	Other personnel benefits	235	257	277
21.0	Travel and transportation of persons	190	173	172
22.0	Transportation of things	6	6	6
42.0	Insurance claims and indemnities	3	3	4
92.0	Undistributed	<u></u>	-151	
99.0	Direct obligations	3,345	3,268	3,725
99.0	Reimbursable obligations	34	53	54
99.9	Total new obligations, unexpired accounts	3,379	3,321	3,779

## MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION, NATIONAL GUARD PERSONNEL, AIR FORCE

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

Identif	ication code 057–1009–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Health care contribution - Reserve component	216	255	236
0900	Total new obligations (object class 12.2)	216	255	236
	Budgetary resources: Budget authority: Appropriations, discretionary:			
1100	Appropriation	216	255	236
1930	Total budgetary resources available	216	255	236
	Change in obligated balance: Unpaid obligations:			
3010	New obligations, unexpired accounts	216	255	236
3020	Outlays (gross)	-216	-255	-236
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	216	255	236
4010	Outlays from new discretionary authority	216	255	236
4180	Budget authority, net (total)	216	255	236
4190	Outlays, net (total)	216	255	236

### CONCURRENT RECEIPT ACCRUAL PAYMENTS TO THE MILITARY RETIREMENT FUND

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

Identification code 097-0041-0-1-051		2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0010	Concurrent receipt accrual payments	6,769	6,837	8,644
0900	Total new obligations (object class 12.2)	6,769	6,837	8,644
	Budgetary resources:			
	Budget authority:			
1200	Appropriations, mandatory:	7 4 4 7	7.505	0.044
1230	AppropriationAppropriations and/or unobligated balance of	7,447	7,505	8,644
1230	appropriations permanently reduced	-678	-668	
1000	Annualistican mandatan (Astal)	C 7C0	C 027	0.04/
1260	Appropriations, mandatory (total)	6,769	6,837	8,644
1930	Total budgetary resources available	6,769	6,837	8,644
	Change in obligated balance:			
	Unpaid obligations:			
3010	New obligations, unexpired accounts	6,769	6,837	8,644
3020	Outlays (gross)	-6,769	-6,837	-8,644

	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross	6,769	6,837	8,644
	Outlays, gross:			
4100	Outlays from new mandatory authority	6,769	6,837	8,644
4180	Budget authority, net (total)	6,769	6,837	8,644
4190	Outlays, net (total)	6,769	6,837	8,644

### **OPERATION AND MAINTENANCE**

These appropriations finance the cost of operating and maintaining the Armed Forces, including the Reserve components and related support activities of the Department of Defense, except military personnel pay and allowances. Included are amounts for training and operation costs, pay of civilians, contract services for maintenance of equipment and facilities, fuel, supplies, and repair parts for weapons and equipment. Financial requirements are influenced by many factors, including the number of aircraft squadrons, Army brigades and Marine Corps regiments, installations, military strength and deployments, rates of operational activity, and the quantity and complexity of major equipment (aircraft, ships, missiles, tanks, et cetera) in operation.

### Federal Funds

### OPERATION AND MAINTENANCE, ARMY

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Army, as authorized by law, \$37,009,317,000: Provided, That not to exceed \$12,478,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Army, and payments may be made on his certificate of necessity for confidential military purposes, of which up to 50 percent, to remain available until September 30, 2020, shall be used for confidential military purposes involving the safety of human life or the protection of property, as such terms are applied in section 1342 of title 31, United States Code.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 021–2020–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity:	25.004	20.540	21.050
0001	Operating Forces	35,864 890	38,540 833	21,658 702
0002	Mobilization	4.761	5.109	5,141
0003	Training and RecruitingAdministration and Service-wide Activities	11,466	11,481	9,510
0004	Undistributed	11,400	-4,208	9,310
0799	Total direct obligations	52,981	51,755	37,011
0801	Operation and Maintenance, Army (Reimbursable)	9,324	9,839	8,934
0900	Total new obligations, unexpired accounts	62,305	61,594	45,945
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	163	164	164
1001	Discretionary unobligated balance brought fwd, Oct 1	159	164	
1011	Unobligated balance transfer from other acct [097–9999]	376		
1050	Unobligated balance (total)	539	164	164
	Appropriations, discretionary:			
1100	Appropriation	51,975	51,757	37,009
1120	Appropriations transferred to other acct [097–9999]	-370		
1121	Appropriations transferred from other acct [097–9999]	1,075		<u></u>
1160	Appropriation, discretionary (total)	52,680	51,757	37,009
1221 1230	Appropriations transferred from other acct [011–5512] Appropriations and/or unobligated balance of	4		7
	appropriations permanently reduced	<u></u>		<u></u>
1260	Appropriations, mandatory (total)	4	-1	7
1700	Collected	3,806	9,838	8,934
1701	Change in uncollected payments, Federal sources	5,519		

1750	Spending auth from offsetting collections, disc (total)	9,325	9,838	8,934
1900	Budget authority (total)	62,009	61,594	45,950
1930	Total budgetary resources available	62,548	61,758	46,114
1040	Memorandum (non-add) entries:	70		
1940	Unobligated balance expiring	-79	104	1.00
1941	Unexpired unobligated balance, end of year	164	164	169
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	40,242	40,902	38,761
3010	New obligations, unexpired accounts	62,305	61.594	45.945
3011	Obligations ("upward adjustments"), expired accounts	2,875		
3020	Outlays (gross)	-58,332	-63,735	-55,999
3041	Recoveries of prior year unpaid obligations, expired	-6,188		
3050	Unpaid obligations, end of yearUncollected payments:	40,902	38,761	28,707
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-9,438	-9,364	-9,364
3070	Change in uncollected pymts, Fed sources, unexpired	-5,519		
3071	Change in uncollected pymts, Fed sources, expired	5,593		
3090	Uncollected pymts, Fed sources, end of year	-9,364	-9,364	-9,364
3100	Obligated balance, start of year	30,804	31,538	29,397
3200	Obligated balance, end of year	31,538	29,397	19,343
4000	Budget authority and outlays, net: Discretionary: Budget authority, gross	62,005	61,595	45,943
	Outlays, gross:	02,000	01,000	10,010
4010	Outlays from new discretionary authority	35,748	38,822	29,659
4011	Outlays from discretionary balances	22,584	24,913	26,337
4020	Outlays, gross (total) Offsets against gross budget authority and outlays:	58,332	63,735	55,996
4000	Offsetting collections (collected) from:	0.000	0.000	0.004
4030 4033	Federal sources Non-Federal sources	-8,032 -548	-9,838	-8,934
4033	Non-reacial sources			
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-8,580	-9,838	-8,934
4050	Change in uncollected pymts, Fed sources, unexpired	-5,519		
4052	Offsetting collections credited to expired accounts	4,774		
4060	Additional offsets against budget authority only (total)		<u></u>	
4070	Budget authority, net (discretionary)	52,680	51,757	37,009
4080	Outlays, net (discretionary)	49,752	53,897	47,062
4090	Mandatory: Budget authority, gross	4	-1	7
	Outlays, gross:			
4100	Outlays from new mandatory authority			3
4180	Budget authority, net (total)	52,684	51,756	37,016
4190	Outlays, net (total)	49,752	53,897	47,065

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	52,684	51,756	37,016
Outlays	49,752	53,897	47,065
Overseas contingency operations:			
Budget Authority			23,211
Outlays			13.880
Total:			,
Budget Authority	52.684	51.756	60.227
Outlays	49,752	53,897	60.945

## Object Classification (in millions of dollars)

Identif	ication code 021-2020-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	6,575	6,909	7,454
11.3	Other than full-time permanent	97	77	90
11.5	Other personnel compensation	355	189	143
11.9	Total personnel compensation	7,027	7,175	7,687
12.1	Civilian personnel benefits	2,450	2,648	2,807
13.0	Benefits for former personnel	39	23	12
21.0	Travel and transportation of persons	1,365	1,792	886
22.0	Transportation of things	1,830	2,973	485
23.1	Rental payments to GSA	67	692	175
23.2	Rental payments to others	400	360	423
23.3	Communications, utilities, and miscellaneous charges	1,689	1,838	755
24.0	Printing and reproduction	198	271	304

25.1	Advisory and assistance services	4.212	2.082	918
25.2	Other services from non-Federal sources	3.818	5.407	1.918
25.3	Purchases of goods and services from other Federal	-,	-,	-,
20.0	accounts	3,363	2,981	2,615
25.3	Payments to foreign national indirect hire personnel	408	432	492
25.3	Purchases from revolving funds	3.395	2.598	2.202
25.4	Operation and maintenance of facilities	5.002	4.049	3.953
25.5	Research and development contracts	2	3	3
25.6	Medical care	1	16	i
25.7	Operation and maintenance of equipment	6.947	7.421	4.269
25.8	Subsistence and support of persons	196	1.751	79
26.0	Supplies and materials	6.613	7.652	4.624
31.0	Equipment	2.747	2.318	1.080
32.0	Land and structures	771	1.097	896
41.0	Grants, subsidies, and contributions	401	363	398
	· · · · · ·			
42.0	Insurance claims and indemnities	25	21	29
43.0	Interest and dividends	15		
92.0	Undistributed		-4,208	
99.0	Direct obligations	52.981	51.755	37.011
99.0	Reimbursable obligations	9,324	9.839	8.934
55.0	Nombaroabic obligations	3,324		
99.9	Total new obligations, unexpired accounts	62,305	61,594	45,945

### **Employment Summary**

Identification code 021–2020–0–1–051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	88,759	89,200	93,093
	11,628	13,393	9,069

### OPERATION AND MAINTENANCE, NAVY

For expenses, not otherwise provided for, necessary for the operation and main $tenance\ of\ the\ Navy\ and\ the\ Marine\ Corps,\ as\ authorized\ by\ law,\ \$41,434,840,000:$ Provided, That not to exceed \$15,055,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Navy, and payments may be made on his certificate of necessity for confidential military purposes, of which up to 50 percent, to remain available until September 30, 2020, shall be used for confidential military purposes involving the safety of human life or the protection of property, as such terms are applied in section 1342 of title 31, United States Code.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

Identi	fication code 017–1804–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity:	20.752	45.250	24 172
0001	Operating forces	39,752 920	45,358 880	34,173
0002	Mobilization		1.975	1,166
0003	Training and recruiting	1,910 5.340	,	1,995
0004	Undistributed	5,340	4,119 -3,923	4,101
0020	Ondistributed			
0799	Total direct obligations	47,922	48,409	41,435
0801	Operation and Maintenance, Navy (Reimbursable)	4,208	5,629	6,465
0900	Total new obligations, unexpired accounts	52,130	54,038	47,900
	Budgetary resources:			
1000	Unobligated balance:		•	10
1000	Unobligated balance brought forward, Oct 1	1	2	13
1001	Discretionary unobligated balance brought fwd, Oct 1	-	_	
1011	Unobligated balance transfer from other acct [097–9999]	146	<u></u>	
1050	Unobligated balance (total)	147	2	13
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	,	48,409	41,435
1120	Appropriations transferred to other acct [097–9999]	-616		
1121	Appropriations transferred from other acct [097–9999]	459		
1160	Appropriation, discretionary (total)	47,838	48,409	41,435
	Appropriations, mandatory:			
1221	Appropriations transferred from other acct [011-5512]	8	11	9
	Spending authority from offsetting collections, discretionary:			
1700	Collected	3,655	5,629	6,465

2019 est.

OPERATION AND MAINTENANCE, NAVY—Continued
Program and Financing—Continued

2017 actual

2018 est.

Identification code 017-1804-0-1-051

1701	Change in uncollected payments, Federal sources	2,137	<u></u>	
1750	Spending auth from offsetting collections, disc (total)	5,792	5,629	6,465
900	Budget authority (total)	53,638	54,049	47,909
930	Total budgetary resources available	53,785	54,051	47,922
	Memorandum (non-add) entries:			
940	Unobligated balance expiring	-1,653		
941	Unexpired unobligated balance, end of year	2	13	22
	Change in obligated balance: Unpaid obligations:			
000	Unpaid obligations, brought forward, Oct 1	19,626	20,499	19,098
010	New obligations, unexpired accounts	52,130	54,038	47,900
011	Obligations ("upward adjustments"), expired accounts	2,319		
020	Outlays (gross)	-50,633	-55,439	-48,518
3041	Recoveries of prior year unpaid obligations, expired	-2,943		
050	Unpaid obligations, end of year	20,499	19,098	18,480
060	Uncollected pymts, Fed sources, brought forward, Oct 1	-2.300	-2,636	-2,636
070	Change in uncollected pymts, Fed sources, unexpired	-2,137		
071	Change in uncollected pymts, Fed sources, expired	1,801		
090	Uncollected pymts, Fed sources, end of year Memorandum (non-add) entries:	-2,636	-2,636	-2,636
100	Obligated balance, start of year	17,326	17,863	16,462
200	Obligated balance, end of year	17,863	16,462	15,844
.000	Budget authority and outlays, net: Discretionary: Budget authority, gross	53,630	54,038	47,900
	Outlays, gross:			
010	Outlays from new discretionary authority	37,276	39,516	35,469
011	Outlays from discretionary balances	13,357	15,900	13,040
1020	Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	50,633	55,416	48,509
1030	Federal sources	-3,803	-5,629	CACE
1033		,	,	-6,465
033	Non-Federal sources	<u>-624</u>	<u></u>	
040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-4,427	-5,629	-6,465
050	Change in uncollected pymts, Fed sources, unexpired	-2,137		
052	Offsetting collections credited to expired accounts	772		
060	Additional offsets against budget authority only (total)	-1,365	<u></u>	
070	Budget authority, net (discretionary)	47,838	48,409	41,435
1080	Outlays, net (discretionary)	46,206	49,787	42,044
090	Mandatory:	0	11	0
	Budget authority, gross Outlays, gross:	8	11	9
000			7	6
	Ulitians from new mandatory alithority		16	3
100	Outlays from new mandatory authority Outlays from mandatory balances		10	
100 101	Outlays from mandatory balances			
100 101 110	Outlays from mandatory balances  Outlays, gross (total)		23	-
100 101 110 110 180	Outlays from mandatory balances  Outlays, gross (total)			9 41,444 42,053

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	47,846	48,420	41,444
Outlays	46,206	49,810	42,053
Overseas contingency operations:			
Budget Authority			12,326
Outlays			8,813
Total:			
Budget Authority	47,846	48,420	53,770
Outlays	46,206	49,810	50,866

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

Identific	cation code 017-1804-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	6,032	6,403	6,597
11.3	Other than full-time permanent	111	107	102
11.5	Other personnel compensation	542	446	470

44	47	44	Special personal services payments	11.8
7,213	7,003	6,729	Total personnel compensation	11.9
2,577	2,495	2,317	Civilian personnel benefits	12.1
12	13	13	Benefits for former personnel	13.0
555	772	913	Travel and transportation of persons	21.0
251	389	356	Transportation of things	22.0
33	35	31	Rental payments to GSA	23.1
118	206	219	Rental payments to others	23.2
665	638	734	Communications, utilities, and miscellaneous charges	23.3
54	50	58	Printing and reproduction	24.0
885	880	1,540	Advisory and assistance services	25.1
1,257	1,386	913	Contracts with the private sector	25.2
3,807	4,821	3,848	Other goods and services from Federal sources	25.3
86	81	62	Payments to foreign national indirect hire personnel	25.3
9,182	9,230	8,894	Purchases from revolving funds	25.3
1,676	1,668	1,536	Operation and maintenance of facilities	25.4
3	1	12	Research and development contracts	25.5
1	3	2	Medical care	25.6
6,516	10,493	8,890	Operation and maintenance of equipment	25.7
74	75	114	Subsistence and support of persons	25.8
3,278	7,193	5,504	Supplies and materials	26.0
2,737	4,540	4,312	Equipment	31.0
384	294	847	Land and structures	32.0
		7.	Investments and loans	33.0
59	55	54	Grants, subsidies, and contributions	41.0
10	10	12	Insurance claims and indemnities	42.0
1	1	5	Interest and dividends	43.0
	-3,923		Undistributed	92.0
41,434	48,409	47,922	Direct obligations	99.0
6,466	5,629	4,208	Reimbursable obligations	99.0
47,900	54,038	52,130	Total new obligations, unexpired accounts	99.9

### **Employment Summary**

Identification code 017–1804–0–1–051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	77,860	81,488	82,436
	15,077	14,902	14,872

## OPERATION AND MAINTENANCE, MARINE CORPS

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Marine Corps, as authorized by law, \$6,826,260,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 017-1106-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Operating forces	6,251	6,631	5,540
0003	Training and recruiting	828	857	818
0004 0020	Administration and Service-wide Activities Undistributed	618	604 427	467
0799	Total direct obligations	7.697	7.665	6.825
0801	Operation and Maintenance, Marine Corps (Reimbursable)	270	727	233
0900	Total new obligations, unexpired accounts	7,967	8,392	7,058
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1			2
1021	Recoveries of prior year unpaid obligations	1		
1050	Unobligated balance (total) Budget authority: Appropriations, discretionary:	1		2
1100	Appropriations, discretionary:	7 704	7.666	6.826
1121	Appropriation	12	,	- / -
1160	Appropriation, discretionary (total)	7,716	7,666	6,826
1221	Appropriations transferred from other acct [011–5512] Spending authority from offsetting collections, discretionary:	1	1	3
1700	Collected	207	727	233
1701	Change in uncollected payments, Federal sources	65		
1750	Spending auth from offsetting collections, disc (total)	272	727	233
1900	Budget authority (total)	7,989	8.394	7.062

1930	Total budgetary resources available	7,990	8,394	7,064
1940	Unobligated balance expiring	-23		
1941	Unexpired unobligated balance, end of year		2	6
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	3,451	3,727	3,806
3010	New obligations, unexpired accounts	7,967	8,392	7,058
3011	Obligations ("upward adjustments"), expired accounts	288		
3020	Outlays (gross)	-7,558	-8,313	-7,307
3040	Recoveries of prior year unpaid obligations, unexpired	-1		
3041	Recoveries of prior year unpaid obligations, expired	-420		
3050	Unpaid obligations, end of year Uncollected payments:	3,727	3,806	3,557
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-65	-71	-71
3070	Change in uncollected pymts, Fed sources, unexpired	-65		
3071	Change in uncollected pymts, Fed sources, expired	59		
0000				
3090	Uncollected pymts, Fed sources, end of year	-71	-71	-71
3100	Memorandum (non-add) entries: Obligated balance, start of year	3,386	3,656	3,735
3200	Obligated balance, start of yearObligated balance, end of year	3,656	3,735	3,486
3200	obligated balance, end of year	3,030	3,733	3,400
	Budget authority and outlays, net:			
***	Discretionary:	7.000	0.000	7.050
4000	Budget authority, gross	7,988	8,393	7,059
4010	Outlays, gross:	E 000	E 207	4 220
4010 4011	Outlays from new discretionary authority Outlays from discretionary balances	5,020 2,538	5,327 2,983	4,329 2,976
4011	outlays notificularly balances		2,363	
4020	Outlays, gross (total)	7,558	8,310	7,305
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4030	Federal sources	-211	-727	-233
4033	Non-Federal sources	-55		
4040	Offsets against gross budget authority and outlays (total)	-266		-233
4040	Additional offsets against gross budget authority and outrays (total)	-200	-121	-233
4050	Change in uncollected pymts, Fed sources, unexpired	-65		
4052	Offsetting collections credited to expired accounts	59		
4060	Additional offsets against budget authority only (total)	-6		
4070	Budget authority, net (discretionary)	7.716	7.666	6.826
4080	Outlays, net (discretionary)	7,710	7,583	7,072
4000	Mandatory:	7,202	7,000	7,072
4090	Budget authority, gross	1	1	3
	Outlays, gross:			
4100	Outlays from new mandatory authority		1	2
4101	Outlays from mandatory balances		2	
4110	Outland many (total)			
4110	Outlays, gross (total)	7 717	7 667	6 920
4180 4190	Budget authority, net (total)	7,717 7,292	7,667 7,586	6,829 7,074

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	7,717	7,667	6,829
Outlays	7,292	7,586	7,074
Overseas contingency operations:			
Budget Authority			1,128
Outlays			677
Total:			
Budget Authority	7,717	7,667	7,957
Outlays	7,292	7,586	7,751

## Object Classification (in millions of dollars)

Identif	ication code 017-1106-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	1,177	1,228	1,272
11.3	Other than full-time permanent	17	13	9
11.5	Other personnel compensation	46	47	34
11.8	Special personal services payments	1	3	
11.9	Total personnel compensation	1,241	1,291	1,315
12.1	Civilian personnel benefits	435	433	450
13.0	Benefits for former personnel	2		
21.0	Travel and transportation of persons	339	327	230
22.0	Transportation of things	167	159	69
23.1	Rental payments to GSA	23	25	26
23.2	Rental payments to others	31	47	27

23.3	Communications, utilities, and miscellaneous charges	297	328	300
24.0	Printing and reproduction	97	123	108
25.1	Advisory and assistance services	263	211	160
25.2	Other services from non-Federal sources	435	512	287
25.3	Other goods and services from Federal sources	900	951	801
25.3	Payments to foreign national indirect hire personnel	19	24	24
25.3	Purchases from revolving funds	724	757	679
25.4	Operation and maintenance of facilities	180	466	142
25.6	Medical care	1		
25.7	Operation and maintenance of equipment	683	763	519
25.8	Subsistence and support of persons	8	10	7
26.0	Supplies and materials	887	1,015	635
31.0	Equipment	725	482	903
32.0	Land and structures	240	168	142
92.0	Undistributed		-427	
99.0	Direct obligations	7,697	7,665	6,824
99.0	Reimbursable obligations	270	727	234
99.9	Total new obligations, unexpired accounts	7,967	8,392	7,058

### **Employment Summary**

Identification code 017-1106-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	15,057	14,858	15,438
	755	734	734

### OPERATION AND MAINTENANCE, AIR FORCE

For expenses, not otherwise provided for, necessary for the operation and maintenance of the Air Force, as authorized by law, \$35,947,836,000: Provided, That not to exceed \$7,699,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of the Air Force, and payments may be made on his certificate of necessity for confidential military purposes, of which up to 50 percent, to remain available until September 30, 2020, shall be used for confidential military purposes involving the safety of human life or the protection of property, as such terms are applied in section 1342 of title 31, United States Code.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act,

Identif	entification code 057–3400–0–1–051		2018 est.	2019 est.
	Obligations by program activity:			
0001	Operating forces	29,735	38,986	27,694
0002	Mobilization	7,616	3,345	1,452
0003	Training and recruiting	3,575	2,166	2,178
0004	Administration and servicewide activities	7,883	5,238	4,624
0020	Undistributed		-1,633	
0799	Total direct obligations	48,809	48,102	35,948
0801	Operation and Maintenance, Air Force (Reimbursable)	2,907	1,126	866
0900	Total new obligations, unexpired accounts	51,716	49,228	36,814
	Budgetary resources:			_
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	8	9	13
1001	Discretionary unobligated balance brought fwd, Oct 1	2	9	
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	48,326	48,102	35,948
1120	Appropriations transferred to other acct [097–9999]	-20		
1121	Appropriations transferred from other acct [097–9999]	682	<u></u>	<u></u>
1160	Appropriation, discretionary (total)	48,988	48,102	35,948
	Appropriations, mandatory:			
1221	Appropriations transferred from other acct [011-5512]	3	4	7
1230	Appropriations and/or unobligated balance of			
	appropriations permanently reduced			
1260	Appropriations, mandatory (total)	2	4	7
	Spending authority from offsetting collections, discretionary:			
1700	Collected	2,252	1,126	866
1701	Change in uncollected payments, Federal sources	655		
1750	Spending auth from offsetting collections, disc (total)	2,907	1,126	866

## OPERATION AND MAINTENANCE, AIR FORCE—Continued Program and Financing—Continued

Identif	ication code 057-3400-0-1-051	2017 actual	2018 est.	2019 est.
1900	Budget authority (total)	51,897	49,232	36,821
1930	Total budgetary resources available	51,905	49,241	36,834
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-180		
1941	Unexpired unobligated balance, end of year	9	13	20
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	25,327	27,450	28,012
3010	New obligations, unexpired accounts	51,716	49,228	36,814
3011	Obligations ("upward adjustments"), expired accounts	1,637		
3020	Outlays (gross)	-48,882	-48,666	-41,430
3041	Recoveries of prior year unpaid obligations, expired	-2,348		
3050	Unpaid obligations, end of year Uncollected payments:	27,450	28,012	23,396
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-992	-1,058	-1,058
3070	Change in uncollected pymts, Fed sources, unexpired	-655		
3071	Change in uncollected pymts, Fed sources, expired	589		
3090	Uncollected pymts, Fed sources, end of year	-1,058	-1,058	-1,058
3100	Obligated balance, start of year	24,335	26,392	26,954
3200	Obligated balance, end of year	26,392	26,954	22,338
4000	Budget authority and outlays, net: Discretionary: Budget authority, gross	51,895	49,228	36,814
	Outlays, gross:			
4010	Outlays from new discretionary authority	31,832	30,469	22,794
4011	Outlays from discretionary balances	17,049	18,186	18,631
4020	Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	48,881	48,655	41,425
4030	Federal sources	-2,607	-1.126	-866
4033	Non-Federal sources	-452		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-3,059	-1,126	<del>-866</del>
4050	Change in uncollected pymts, Fed sources, unexpired	-655		
4052	Offsetting collections credited to expired accounts	807		
4060	Additional offsets against budget authority only (total)	152		
4070	Budget authority, net (discretionary)	48,988	48,102	35,948
4080	Outlays, net (discretionary)	45,822	47,529	40,559
4090	Budget authority, gross Outlays, gross:	2	4	7
4100	Outlays from new mandatory authority		2	4
4101	Outlays from mandatory balances	1	9	1
	Outlays, gross (total)	1	11	5
4110				
4110 4180 4190	Budget authority, net (total)	48,990 45,823	48,106 47,540	35,955 40,564

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	48,990	48,106	35,955
Outlays	45,823	47,540	40,564
Overseas contingency operations:			
Budget Authority			15,399
Outlays			9,701
Total:			
Budget Authority	48,990	48,106	51,354
Outlays	45,823	47,540	50,265

## Object Classification (in millions of dollars)

Identifi	cation code 057-3400-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	5,933	5,764	5,395
11.3	Other than full-time permanent	148	93	93
11.5	Other personnel compensation	239	296	213
11.9	Total personnel compensation	6,320	6,153	5,701
12.1	Civilian personnel benefits	2,138	1,460	1,882

13.0	Benefits for former personnel	11	41	40
21.0	Travel and transportation of persons	1,179	1,112	850
22.0	Transportation of things	342	428	174
23.1	Rental payments to GSA	5	5	4
23.2	Rental payments to others	81	202	193
23.3	Communications, utilities, and miscellaneous charges	2,877	2,935	2,873
24.0	Printing and reproduction	74	118	105
25.1	Advisory and assistance services	1,734	1,124	748
25.2	Contracts with the private sector	1,921	1,545	1,125
25.3	Other goods and services from Federal sources	996	628	496
25.3	Payments to foreign national indirect hire personnel	36	57	63
25.3	Purchases from revolving funds	4,714	5,674	2,313
25.4	Operation and maintenance of facilities	1,424	1,550	1,105
25.5	Research and development contracts	22	52	44
25.6	Medical care	10	3	11
25.7	Operation and maintenance of equipment	12,225	13,541	7,918
25.8	Subsistence and support of persons	181	171	159
26.0	Supplies and materials	7,758	8,472	5,969
31.0	Equipment	2,158	2,101	2,026
32.0	Land and structures	2,551	2,288	2,070
41.0	Grants, subsidies, and contributions	40	34	37
42.0	Insurance claims and indemnities	11	40	41
43.0	Interest and dividends	1	1	1
92.0	Undistributed		-1,633	
99.0	Direct obligations	48,809	48,102	35,948
99.0	Reimbursable obligations	2,907	1,126	866
99.9	Total new obligations, unexpired accounts	51,716	49,228	36,814

### **Employment Summary**

Identification code 057-3400-0-1-051		2017 actual	2018 est.	2019 est.
	Direct civilian full-time equivalent employment	80,194 7,150	70,270 9,959	71,418 10,168

### OPERATION AND MAINTENANCE, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For expenses, not otherwise provided for, necessary for the operation and maintenance of activities and agencies of the Department of Defense (other than the military departments), as authorized by law, \$35,853,458,000: Provided, That not more than \$7,503,000 may be used for the Combatant Commander Initiative Fund authorized under section 166a of title 10, United States Code: Provided further, That not to exceed \$36,000,000 can be used for emergencies and extraordinary expenses, to be expended on the approval or authority of the Secretary of Defense, and payments may be made on his certificate of necessity for confidential military purposes, of which up to 50 percent, to remain available until September 30, 2020, shall be used for confidential military purposes involving the safety of human life or the protection of property, as such terms are applied in section 1342 of title 31, United States Code: Provided further, That \$19,160,000, to remain available until expended, is available only for expenses relating to certain classified activities, and may be transferred as necessary by the Secretary of Defense to operation and maintenance appropriations or research, development, test and evaluation appropriations, to be merged with and to be available for the same time period as the appropriations to which transferred: Provided further, That any ceiling on the investment item unit cost of items that may be purchased with operation and maintenance funds shall not apply to the funds described in the preceding proviso: Provided further, That of the funds provided under this heading, \$680,000,000, to remain available until September 30, 2020, shall be available to provide support and assistance to foreign security forces or other groups or individuals to conduct, support or facilitate counterterrorism, crisis response, or other Department of Defense security cooperation programs: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

Program and Financing (in millions of dollars)				
ldentif	ication code 097–0100–0–1–999	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity:	0.070	0.011	0.15
0001	Operating forces	9,278 500	9,311 608	6,159 648
0003	Training and recruiting Administration and servicewide activities	29,953	32,486	29,045
0020	Undistributed	23,333	-2,008	23,04
	T. I. P			
0/99 0801	Total direct obligations  Operation and Maintenance, Defense-wide (Reimbursable)	39,731 1,873	40,397 2,668	35,852 2,828
0900	Total new obligations, unexpired accounts	41,604	43,065	38,680
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,739	2,024	2,02
1001	Discretionary unobligated balance brought fwd, Oct 1	1,733	2,024	
1010	Unobligated balance transfer to other accts [097-9999]	-258		
1011	Unobligated balance transfer from other acct [097–9999]	420		
1011	Unobligated balance transfer from other acct [019–1022]	2		
1021	Recoveries of prior year unpaid obligations	10		
1050	Unobligated balance (total)	1,913	2,024	2,025
	Budget authority: Appropriations, discretionary:			
100	Appropriations, discretionary: Appropriation	40,605	40,409	35,853
100	Palau Compact CHIMP			111
1120 1120	Appropriations transferred to other acct [097–9999] Appropriations transferred to other acct [014–0415]	-2,586		-111
121	Appropriations transferred from other acct [097–9999]	2,270		
1121	Appropriations transferred from other acct [467–0401]	16		
1131	Unobligated balance of appropriations permanently	-312	-12	
	reduced			
1160	Appropriation, discretionary (total) Appropriations, mandatory:	39,993	40,397	35,853
1221	Appropriations transferred from other acct [011–5512] Spending authority from offsetting collections, discretionary:	2	1	15
1700 1701	Collected	929 958	2,668	2,828
1701	change in unconected payments, rederal sources			
1750	Spending auth from offsetting collections, disc (total)	1,887	2,668	2,828
1900	Budget authority (total)	41,882	43,066	38,696
1930	Total budgetary resources available	43,795	45,090	40,721
1940	Unobligated balance expiring	-167		
1941	Unexpired unobligated balance, end of year	2,024	2,025	2,041
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
	Change in obligated balance: Unpaid obligations:	17.014	17.755	00.05
3000	Unpaid obligations, brought forward, Oct 1	17,314	17,755	22,35
3010 3011	New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	41,604 2,450	43,065	38,680
3020	Outlays (gross)	-40,358	-38,465	-39.241
3040	Recoveries of prior year unpaid obligations, unexpired	-10		33,24
3041	Recoveries of prior year unpaid obligations, expired	-3,245		
3050	Unpaid obligations, end of year	17,755	22,355	21,79
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1,703	-1,821	-1,821
3070 3071	Change in uncollected pymts, Fed sources, unexpired	-958 840		
3090	Uncollected pymts, Fed sources, end of year Memorandum (non-add) entries:	-1,821	-1,821	-1,821
3100 3200	Obligated balance, start of year Obligated balance, end of year	15,611	15,934	20,534
1200	Obligated balance, end of year	15,934	20,534	19,97
	Budget authority and outlays, net: Discretionary:			
1000	Budget authority, gross	41,880	43,065	38,681
	Outlays, gross:	,	-,	,
1010	Outlays from new discretionary authority	26,888	27,714	25,057
1011	Outlays from discretionary balances	13,470	10,747	14,17
1020	Outlays, gross (total)	40,358	38,461	39,228
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
1030	Federal sources	-1,898 515	-2,668	-2,828
1033	Non-Federal sources		<del></del>	
1040	Offsets against gross budget authority and outlays (total)	-2,413	-2,668	-2,828
1050	Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired	-958		
4050	change in unconected pyints, red sources, unexpired	<b>–</b> 938		

4052

4060

Offsetting collections credited to expired accounts .

Additional offsets against budget authority only (total)  $\dots$ 

526

4070	Budget authority, net (discretionary)	39,993	40,397	35,853
4080	Outlays, net (discretionary)	37,945	35,793	36,400
	Mandatory:			
4090	Budget authority, gross	2	1	15
	Outlays, gross:			
4100	Outlays from new mandatory authority		1	10
4101	Outlays from mandatory balances		3	3
4110	Outlays, gross (total)		4	13
4180		39,995	40,398	35,868
4190	Outlays, net (total)	37,945	35,797	36,413

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	39,995	40,398	35,868
Outlays	37,945	35,797	36,413
Overseas contingency operations:			
Budget Authority			9,049
Outlays			5,972
Total:			
Budget Authority	39,995	40,398	44,917
Outlays	37,945	35,797	42,385

## Object Classification (in millions of dollars)

Identi	fication code 097-0100-0-1-999	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	8,240	8,521	8,685
11.3	Other than full-time permanent	209	237	222
11.5	Other personnel compensation	320	378	329
11.8	Special personal services payments	115	100	55
11.9	Total personnel compensation	8,884	9,236	9,291
12.1	Civilian personnel benefits	2,901	3,091	3,148
13.0	Benefits for former personnel	33	22	16
21.0	Travel and transportation of persons	1,152	1,171	994
22.0	Transportation of things	287	179	169
23.1	Rental payments to GSA	81	87	92
23.2	Rental payments to others	317	531	542
23.3	Communications, utilities, and miscellaneous charges	1,461	1,530	1,176
24.0	Printing and reproduction	57	54	44
25.1	Advisory and assistance services	4,985	4,860	4,135
25.2	Other services from non-Federal sources	2,912	2,176	1,643
25.3	Other goods and services from Federal sources	3,477	6,072	3,775
25.3	Payments to foreign national indirect hire personnel	8	10	11
25.3	Purchases from revolving funds	922	963	787
25.4	Operation and maintenance of facilities	573	695	562
25.5	Research and development contracts	11	4	9
25.6	Medical care	57	61	58
25.7	Operation and maintenance of equipment	6,804	6,955	5,835
25.8	Subsistence and support of persons	33	27	27
26.0	Supplies and materials	1,501	1,605	964
31.0	Equipment	2,174	2,534	1,989
32.0	Land and structures	347	180	230
41.0	Grants, subsidies, and contributions	753	361	355
42.0	Insurance claims and indemnities	1		
43.0	Interest and dividends		1	1
92.0	Undistributed		-2,008	
99.0	Direct obligations	39,731	40,397	35,853
99.0	Reimbursable obligations	1,873	2,668	2,827
99.9	Total new obligations, unexpired accounts	41,604	43,065	38,680

## **Employment Summary**

Identification code 097-0100-0-1-999		2017 actual	2018 est.	2019 est.
	Direct civilian full-time equivalent employment	62,406 1,826	65,014 2,010	65,288 1,924

### OFFICE OF THE INSPECTOR GENERAL

For expenses and activities of the Office of the Inspector General in carrying out the provisions of the Inspector General Act of 1978, as amended, \$329,273,000, of which \$327,611,000 shall be for operation and maintenance, of which not to exceed \$700,000 is available for emergencies and extraordinary expenses to be expended on the approval or authority of the Inspector General, and payments may be made on the Inspector General's certificate of necessity for confidential military purposes;

### OFFICE OF THE INSPECTOR GENERAL—Continued

of which \$60,000, to remain available for obligation until September 30, 2021, shall be for procurement; and of which \$1,602,000, to remain available until September 30, 2020, shall be for research, development, test and evaluation.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 097-0107-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Operation and maintenance	320	357	327
0002	Research Development Testl and Evaluation	5	4	2
0003	Procurement	1	20	
0020	Undistributed			
0799 0801	Total direct obligations  Office of the Inspector General (Reimbursable)	326 6	331 7	329
	Total new obligations, unexpired accounts	332	338	338
	Total new obligations, unexpired accounts	332	330	330
	Budgetary resources:			
1000	Unobligated balance:	2	1	1
1000	Unobligated balance brought forward, Oct 1 Budget authority:	2	1	
	Appropriations, discretionary:			
1100	Appropriation	334	331	329
1120	Appropriations transferred to other acct [097–9999]	-6		
1121	Appropriations transferred from other acct [097–9999]	1	<del></del>	
1160	Appropriation, discretionary (total)	329	331	329
	Spending authority from offsetting collections, discretionary:			
1700	Collected		7	9
1701	Change in uncollected payments, Federal sources	6	<del></del>	
1750	Spending auth from offsetting collections, disc (total)	6	7	(
1900	Budget authority (total)	335	338	338
1930	Total budgetary resources available	337	339	339
1940	Memorandum (non-add) entries: Unobligated balance expiring	-4		
1941	Unexpired unobligated balance, end of year	1	1	
	Clostpilot unonigated balance, and at year			
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	53	51	7
3010	New obligations, unexpired accounts	332	338	33
3011	Obligations ("upward adjustments"), expired accounts	7		
3020	Outlays (gross)	-332	-319	-33
3041	Recoveries of prior year unpaid obligations, expired	-9		
3050	Unpaid obligations, end of year	51	70	7:
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-12	-15	-1
3070	Change in uncollected pymts, Fed sources, unexpired	-6		
3071	Change in uncollected pymts, Fed sources, expired	3		
3090	Uncollected pymts, Fed sources, end of year	-15	-15	-1
	Memorandum (non-add) entries:		00	-
3100 3200	Obligated balance, start of yearObligated balance, end of year	41 36	36 55	5! 5!
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	335	338	338
.010	Outlays, gross:	000	070	0.74
4010 4011	Outlays from new discretionary authority Outlays from discretionary balances	288 44	272 47	272 63
1020	Outlays, gross (total)	332	319	33
	Offsets against gross budget authority and outlays:			
1030	Offsetting collections (collected) from: Federal sources	-3	-7	-
1040	Offsets against gross budget authority and outlays (total)	-3	-7	-(
1050	Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired	-6		
1052	Offsetting collections credited to expired accounts	_0 3		
1060	Additional offsets against budget authority only (total)			
1070	Budget authority, net (discretionary)	329	331	32
1080	Outlays, net (discretionary)	329	312	32
1180	Budget authority, net (total)	329	331	329
1190	Outlays, net (total)	329	312	32

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	329	331	329
Outlays	329	312	326
Overseas contingency operations:			
Budget Authority			25
Outlays			20
Total:			
Budget Authority	329	331	354
Outlays	329	312	346

### Object Classification (in millions of dollars)

Identifi	cation code 097-0107-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	156	192	177
11.3	Other than full-time permanent	6	1	
11.5	Other personnel compensation	6	17	6
11.9	Total personnel compensation	168	210	183
12.1	Civilian personnel benefits	64	75	65
21.0	Travel and transportation of persons	6	7	6
22.0	Transportation of things			1
23.1	Rental payments to GSA	7	17	7
23.2	Rental payments to others	15	1	13
23.3	Communications, utilities, and miscellaneous charges	4	3	3
25.1	Advisory and assistance services	15	9	6
25.2	Other services from non-Federal sources	4	1	3
25.3	Purchases of goods and services from other Federal			
	agencies	8	9	10
25.4	Operation and maintenance of facilities			6
25.5	Research and development contracts	4	2	5
25.7	Operation and maintenance of equipment	11	16	15
26.0	Supplies and materials	1	2	1
31.0	Equipment	20	9	6
32.0	Land and structures		1	
92.0	Undistributed			
99.0	Direct obligations	327	332	330
99.0	Reimbursable obligations	5	6	8
99.9	Total new obligations, unexpired accounts	332	338	338

## **Employment Summary**

Identification code 097-0107-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	1,489	1,711	1,654

## OPERATION AND MAINTENANCE, ARMY RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Army Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, \$2,916,909,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 021–2080–0–1–051	2017 actual	2018 est.	2019 est.
0001 0004 0020	Obligations by program activity: Operating forces Administration and servicewide activities Undistributed	2,630 106	2,830 114 -186	2,797 120
0799 0801	Total direct obligations Operation and Maintenance, Army Reserve (Reimbursable)	2,736	2,758 20	2,917 18
0900	Total new obligations, unexpired accounts	2,745	2,778	2,935

1100	Appropriations, discretionary:	0.777	0.750	0.01
1100 1120	Appropriation Appropriations transferred to other acct [097–9999]	2,777 -43 .	2,758	2,917
1120	Appropriations transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999]			
1160	Appropriation, discretionary (total)	2,736	2,758	2,917
1700	Spending authority from offsetting collections, discretionary:  Collected	9	20	18
1701	Change in uncollected payments, Federal sources			
1750	Spending auth from offsetting collections, disc (total)	10	20	18
1900	Budget authority (total)	2,746	2,778	2,93
1930	Total budgetary resources available	2,746	2,778	2,93
1040	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-1 .		
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	1.528	1.381	1.393
3010	New obligations, unexpired accounts	2,745	2,778	2,935
3011	Obligations ("upward adjustments"), expired accounts	,	,	
3020	Outlays (gross)	-2,774	-2,766	-2,817
3041	Recoveries of prior year unpaid obligations, expired	<u>–256</u> .	<u> </u>	
3050	Unpaid obligations, end of year	1,381	1,393	1,51
3060	Uncollected payments:	-16	_9	_
3070	Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired		•	
3071	Change in uncollected pyints, Fed sources, unexpired			
3090	Uncollected pymts, Fed sources, end of year			-9
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	1,512	1,372	1,384
3200	Obligated balance, end of year	1,372	1,384	1,502
	Budget authority and outlays, net:			
4000	Discretionary: Budget authority, gross	2,746	2,778	2,935
+000	Outlays, gross:	2,740	2,770	2,330
4010	Outlays from new discretionary authority	1.783	1.674	1.768
1011	Outlays from discretionary balances	991	1,092	1,04
4020	Outlays, gross (total)	2.774	2,766	2.81
	Offsets against gross budget authority and outlays:	,	,	,-
	Offsetting collections (collected) from:			
1030	Federal sources	-11	-20	-18
1033	Non-Federal sources	<u>-2</u> .	<u></u>	
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-13	-20	-18
4050	Change in uncollected pymts, Fed sources, unexpired	-1 .		
1052	Offsetting collections credited to expired accounts			
1060	Additional offsets against budget authority only (total)	3 .		
1070	Budget authority, net (discretionary)	2,736	2,758	2,91
1080	Outlays, net (discretionary)	2,761	2,746	2,79
1180		2,736	2,758	2,91
	Outlays, net (total)	2,761	2,746	2,79

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	2,736	2,758	2,917
Outlays	2,761	2,746	2,799
Overseas contingency operations:			
Budget Authority			42
Outlays			25
Total:			
Budget Authority	2,736	2,758	2,959
Outlays	2,761	2,746	2,824

## Object Classification (in millions of dollars)

Identific	cation code 021-2080-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	595	647	626
11.5	Other personnel compensation	21	8	8
11.9	Total personnel compensation	616	655	634
12.1	Civilian personnel benefits	246	270	260
21.0	Travel and transportation of persons	186	176	164
22.0	Transportation of things	69	49	49

23.1	Rental payments to GSA	4		
23.2	Rental payments to others	31	16	17
23.3	Communications, utilities, and miscellaneous charges	164	153	157
24.0	Printing and reproduction	2	1	1
25.1	Advisory and assistance services	39	64	65
25.2	Other services from non-Federal sources	150	201	170
25.3	Purchases of goods and services from other Federal			
	agencies	154	154	141
25.3	Purchases from revolving funds	45	64	59
25.4	Operation and maintenance of facilities	274	198	267
25.6	Medical care	112	128	122
25.7	Operation and maintenance of equipment	143	129	137
25.8	Subsistence and support of persons	32	36	31
26.0	Supplies and materials	351	483	485
31.0	Equipment	119	118	113
32.0	Land and structures		49	45
92.0	Undistributed		-186	
99.0	Direct obligations	2,737	2,758	2,917
99.0	Reimbursable obligations	8	20	18
99.9	Total new obligations, unexpired accounts	2,745	2,778	2,935

### **Employment Summary**

Identif	ication code 021–2080–0–1–051	2017 actual	2018 est.	2019 est.
	Direct civilian full-time equivalent employment	9,603 2	10,481 21	10,150 21

### OPERATION AND MAINTENANCE, NAVY RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Navy Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, \$1,027,006,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identi	fication code 017–1806–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Operating Forces	925	1,093	1,009
0004 0020	Administration and Service-wide Activities	20	18 -175	18
0799	Total direct obligations	945	936	1,027
0801	Operation and Maintenance, Navy Reserve (Reimbursable)	3	9	7
0900	Total new obligations, unexpired accounts	948	945	1,034
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1 Budget authority: Appropriations, discretionary:		2	1
1100	Appropriation	941	935	1.027
1121	Appropriations transferred from other acct [097–9999]	9		
1160	Appropriation, discretionary (total)	950	935	1,027
1700	Collected	3	9	7
1900	Budget authority (total)	953	944	1,034
1930	Total budgetary resources available	953	946	1,035
1940	Unobligated balance expiring	-3		
1941	Unexpired unobligated balance, end of year	2	1	1
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	379	395	388
3010	New obligations, unexpired accounts	948	945	1,034
3011	Obligations ("upward adjustments"), expired accounts	38		
3020	Outlays (gross)	-895	-952	-1,039
3041	Recoveries of prior year unpaid obligations, expired	-75		
3050	Unpaid obligations, end of yearUncollected payments:	395	388	383
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1		

232 Operation and Maintenance—Continued Federal Funds—Continued

## OPERATION AND MAINTENANCE, NAVY RESERVE—Continued Program and Financing—Continued

Identif	ication code 017-1806-0-1-051	2017 actual	2018 est.	2019 est.
3071	Change in uncollected pymts, Fed sources, expired Memorandum (non-add) entries:	1		
3100	Obligated balance, start of year	378	395	388
3200	Obligated balance, end of year	395	388	383
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	953	944	1,034
4010	Outlays from new discretionary authority	639	663	726
4011	Outlays from discretionary balances	256	289	313
4020	Outlays, gross (total)	895	952	1,039
4030	Federal sources			
4040	Offsets against gross budget authority and outlays (total)	-3	-9	-7
4180	Budget authority, net (total)	950	935	1,027
4190	Outlays, net (total)	892	943	1,032

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	950	935	1,027
Outlays	892	943	1,032
Overseas contingency operations:			
Budget Authority			26
Outlays			18
Total:			
Budget Authority	950	935	1,053
Outlays	892	943	1,050

### Object Classification (in millions of dollars)

Identific	cation code 017-1806-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	53	59	55
11.5	Other personnel compensation	1	1	1
11.9	Total personnel compensation	54	60	56
12.1	Civilian personnel benefits	18	15	19
21.0	Travel and transportation of persons	38	33	29
22.0	Transportation of things	9	6	5
23.2	Rental payments to others	1		
23.3	Communications, utilities, and miscellaneous charges	24	22	20
25.1	Advisory and assistance services	2	4	4
25.2	Other services from non-Federal sources	9	11	6
25.3	Other goods and services from Federal sources	74	74	72
25.3	Purchases from revolving funds	66	74	70
25.4	Operation and maintenance of facilities	26	26	29
25.6	Medical care	2	4	4
25.7	Operation and maintenance of equipment	215	227	228
25.8	Subsistence and support of persons	14	15	15
26.0	Supplies and materials	207	265	245
31.0	Equipment	169	218	219
32.0	Land and structures	17	57	6
92.0	Undistributed		-175	
99.0	Direct obligations	945	936	1,027
99.0	Reimbursable obligations	3	9	7
99.9	Total new obligations, unexpired accounts	948	945	1,034

## **Employment Summary**

Identification code 017–1806–0–1–051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	807	822	829
2001 Reimbursable civilian full-time equivalent employment	19	17	17

### OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

For expenses, not otherwise provided for, necessary for the operation and main $tenance, including \ training, organization, and \ administration, of \ the \ Marine \ Corps$ Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, \$271,570,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 017-1107-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Operating forces	255	270	260
0004	Administration and servicewide activities	18	12	11
0020	Undistributed		-10	
0799	Total direct obligations	273	272	271
0801	Operation and Maintenance, Marine Corps Reserve	2/3	212	2/1
0001	(Reimbursable)	2	5	2
<del></del>	Total new obligations, unexpired accounts	275	277	273
	Budgetary resources: Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	274	272	272
	Spending authority from offsetting collections, discretionary:			
1700	Collected	1	5	2
1701	Change in uncollected payments, Federal sources	1		
1750	Spending auth from offsetting collections, disc (total)	2	5	2
1900	Budget authority (total)	276	277	274
1930		276	277	274
1000	Memorandum (non-add) entries:	270	211	274
1940	Unobligated balance expiring	-1		
1941	Unexpired unobligated balance, end of year			1
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	191	170	170
3010	New obligations, unexpired accounts	275	277	273
3011	Obligations ("upward adjustments"), expired accounts	20		
3020	Outlays (gross)	-283	-277	-271
3041	Recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year	170	170	172
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1	-1	-1
3070	Change in uncollected pymts, Fed sources, unexpired	-1		
3071	Change in uncollected pymts, Fed sources, expired	1		
3090	Uncollected pymts, Fed sources, end of year	-1	-1	-1
0100	Memorandum (non-add) entries:	100	100	100
3100	Obligated balance, start of year	190	169	169
3200	Obligated balance, end of year	169	169	171
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	276	277	274
	Outlays, gross:			
4010	Outlays from new discretionary authority	169	150	146
4011	Outlays from discretionary balances	114	127	125
4020	Outland groce (total)	283	277	271
4020	Outlays, gross (total) Offsets against gross budget authority and outlays:	203	211	2/1
	Offsetting collections (collected) from:			
4030	Federal sources	-1	-5	-2
1000	Additional offsets against gross budget authority only:	•	Ü	_
4050	Change in uncollected pymts, Fed sources, unexpired	-1		
4060		-1		
	Additional offsets against budget authority only (total)			
4070	Budget authority, net (discretionary)	274	272	272
4080	Outlays, net (discretionary)	282	272	269
4180	Budget authority, net (total)	274	272	272
4190	Outlays, net (total)	282	272	269

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	274	272	272
Outlays	282	272	269
Overseas contingency operations:			
Budget Authority			3
Outlays			2
Total:			
Budget Authority	274	272	275
Outlays	282	272	271

### Object Classification (in millions of dollars)

Identifi	ication code 017-1107-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	15	17	17
11.5	Other personnel compensation			1
11.9	Total personnel compensation	15	17	18
12.1	Civilian personnel benefits	5	6	į
21.0	Travel and transportation of persons	19	18	16
22.0	Transportation of things	8	8	7
23.1	Rental payments to GSA	3	3	3
23.2	Rental payments to others		1	1
23.3	Communications, utilities, and miscellaneous charges	16	16	16
24.0	Printing and reproduction	4	1	1
25.1	Advisory and assistance services	3	3	3
25.2	Other services from non-Federal sources	7	5	į
25.3	Other goods and services from Federal sources	30	29	27
25.3	Purchases from revolving funds	29	31	30
25.4	Operation and maintenance of facilities	34	42	40
25.7	Operation and maintenance of equipment	24	24	20
25.8	Subsistence and support of persons	6	2	2
26.0	Supplies and materials	35	39	36
31.0	Equipment	20	21	19
32.0	Land and structures	16	16	22
92.0	Undistributed		-10	
99.0	Direct obligations	274	272	271
99.0	Reimbursable obligations	1	5	2
99.9	Total new obligations, unexpired accounts	275	277	273

## **Employment Summary**

Identif	fication code 017-1107-0-1-051	2017 actual	2018 est.	2019 est.
1001	Direct civilian full-time equivalent employment	216	246	234
2001	Reimbursable civilian full-time equivalent employment		2	2

## OPERATION AND MAINTENANCE, AIR FORCE RESERVE

For expenses, not otherwise provided for, necessary for the operation and maintenance, including training, organization, and administration, of the Air Force Reserve; repair of facilities and equipment; hire of passenger motor vehicles; travel and transportation; care of the dead; recruiting; procurement of services, supplies, and equipment; and communications, \$3,260,234,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## $\label{eq:program} \textbf{Program and Financing} \ \ (\text{in millions of dollars})$

Identification code 057–3740–0–1–051	2017 actual	2018 est.	2019 est.
Obligations by program activity:			
0001 Operating forces	3,092	3,217	3,152
0004 Administration and servicewide activities	100	114	108
0020 Undistributed		-149	
0799 Total direct obligations	3,192	3,182	3,260
(Reimbursable)	158	88	90
0900 Total new obligations, unexpired accounts	3,350	3,270	3,350

	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1			1
	Budget authority:			
1100	Appropriations, discretionary:	0.004	0.100	0.000
1100 1121	Appropriation	3,204 1	3,183	3,260
1121	Appropriations transferred from other acct [097-3599]			
1160	Appropriation, discretionary (total)	3,205	3,183	3,260
1700	Collected	133	88	90
1701	Change in uncollected payments, Federal sources	25		
1750	Spending auth from offsetting collections, disc (total)	158	88	90
1900	Budget authority (total)	3,363	3,271	3,350
1930	Total budgetary resources available	3,363	3,271	3,351
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-13		
1941	Unexpired unobligated balance, end of year		1	1
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	884	1,056	1,127
3010 3011	New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	3,350 177	3,270	3,350
3020	Outlays (gross)	-3,223	-3.199	-3.501
3041	Recoveries of prior year unpaid obligations, expired	-132		0,001
	. ,		•	
3050	Unpaid obligations, end of year	1,056	1,127	976
3060	Uncollected payments:	-74	-26	-26
3070	Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired	-74 -25	-20	-20
3070	Gliange in unconected pyllits, red sources, unexpired			
3071	Change in uncollected nymts. Fed sources, expired	73		
3071	Change in uncollected pymts, Fed sources, expired	73	<u></u>	
3071 3090	Uncollected pymts, Fed sources, end of year			
3090	Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries:	-26	<u></u> -26	<u></u> -26
3090 3100	Uncollected pymts, Fed sources, end of year Memorandum (non-add) entries: Obligated balance, start of year	-26 810	-26 1,030	-26 1,101
3090	Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries:	-26	<u></u> -26	<u></u> -26
3090 3100	Uncollected pymts, Fed sources, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year	-26 810	-26 1,030	-26 1,101
3090 3100	Uncollected pymts, Fed sources, end of year	-26 810	-26 1,030	-26 1,101
3090 3100 3200 4000	Uncollected pymts, Fed sources, end of year	-26 810 1,030	-26 1,030 1,101 3,271	-26 1,101 950 3,350
3090 3100 3200 4000 4010	Uncollected pymts, Fed sources, end of year	-26 810 1,030 3,363 2,487		-26 1,101 950 3,350 2,568
3090 3100 3200 4000	Uncollected pymts, Fed sources, end of year	-26 810 1,030	-26 1,030 1,101 3,271	-26 1,101 950 3,350
3090 3100 3200 4000 4010	Uncollected pymts, Fed sources, end of year	-26 810 1,030 3,363 2,487 736	-26 1,030 1,101 3,271 2,507 692	-26 1,101 950 3,350 2,568 933
3090 3100 3200 4000 4010 4011	Uncollected pymts, Fed sources, end of year	-26 810 1,030 3,363 2,487		-26 1,101 950 3,350 2,568
3090 3100 3200 4000 4010 4011	Uncollected pymts, Fed sources, end of year	-26 810 1,030 3,363 2,487 736	-26 1,030 1,101 3,271 2,507 692	-26 1,101 950 3,350 2,568 933
3090 3100 3200 4000 4010 4011 4020	Uncollected pymts, Fed sources, end of year	-26 810 1,030 3,363 2,487 736 3,223	-26 1,030 1,101 3,271 2,507 692	-26 1,101 950 3,350 2,568 933
3090 3100 3200 4000 4010 4011 4020	Uncollected pymts, Fed sources, end of year	-26 810 1,030 3,363 2,487 736 3,223	-26 1,030 1,101 3,271 2,507 692 3,199	-26 1,101 950 3,350 2,568 933 3,501
3090 3100 3200 4000 4010 4011 4020	Uncollected pymts, Fed sources, end of year	-26 810 1,030 3,363 2,487 736 3,223	-26 1,030 1,101  3,271 2,507 692 3,199 -88	-26 1,101 950 3,350 2,568 933 3,501
3090 3100 3200 4000 4010 4011 4020 4033 4040 4050	Uncollected pymts, Fed sources, end of year	-26 810 1,030  3,363 2,487 736 3,223  -207 -95 -302 -25	-26 1,030 1,101  3,271 2,507 692 3,199 -88	-26 1,101 950 3,350 2,568 933 3,501
3090 3100 3200 4000 4010 4011 4020 4033 4040	Uncollected pymts, Fed sources, end of year	-26 810 1,030  3,363 2,487 736 3,223  -207 -95 -302	-26 1,030 1,101  3,271 2,507 692 3,199 -88	-26 1,101 950 3,350 2,568 933 3,501 -90
3090 3100 3200 4000 4010 4011 4020 4030 4033 4040 4050 4052	Uncollected pymts, Fed sources, end of year	-26 810 1,030  3,363 2,487 736 3,223  -207 -95 -302 -25 169	-26 1,030 1,101  3,271 2,507 692 3,199 -88	-26 1,101 950 3,350 2,568 933 3,501 -90
3090 3100 3200 4000 4010 4011 4020 4030 4033 4040 4050 4052 4060	Uncollected pymts, Fed sources, end of year	-26 810 1,030  3,363 2,487 736 3,223  -207 -95 -302 -25	-26 1,030 1,101  3,271 2,507 692 3,199 -88	-26 1,101 950 3,350 2,568 933 3,501 -90
3090 3100 3200 4000 4010 4011 4020 4033 4040 4050 4052 4060 4070	Uncollected pymts, Fed sources, end of year	-26 810 1,030  3,363 2,487 736 3,223  -207 -95 -302 -25 169 144 3,205	-26 1,030 1,101  3,271 2,507 692 3,199  -88 -88 -88	-26 1,101 950 3,350 2,568 933 3,501 -90 -90
3090 3100 3200 4000 4010 4011 4020 4030 4050 4052 4060 4070 4080	Uncollected pymts, Fed sources, end of year	-26 810 1,030  3,363 2,487 736 3,223  -207 -95 -302 -25 169 144 3,205 2,921	-26 1,030 1,101  3,271 2,507 692 3,199 -88 -88 -88 -88 3,111	-26 1,101 950 3,350 2,568 933 3,501 -90 -90
3090 3100 3200 4000 4010 4011 4020 4030 4033 4040 4050 4060 4070 4080 4180	Uncollected pymts, Fed sources, end of year	-26 810 1,030  3,363 2,487 736 3,223  -207 -95 -302 -25 169 144 3,205	-26 1,030 1,101  3,271 2,507 692 3,199  -88 -88 -88	-26 1,101 950 3,350 2,568 933 3,501 -90 -90

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	3,205	3,183	3,260
Outlays	2,921	3,111	3,411
Overseas contingency operations:			
Budget Authority			61
Outlays			46
Total:			
Budget Authority	3,205	3,183	3,321
Outlays	2,921	3,111	3,457

Identif	ication code 057-3740-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	772	872	877
11.3	Other than full-time permanent	32	36	37
11.5	Other personnel compensation	28	31	33
11.9	Total personnel compensation	832	939	947

## OPERATION AND MAINTENANCE, AIR FORCE RESERVE—Continued Object Classification—Continued

Identific	cation code 057-3740-0-1-051	2017 actual	2018 est.	2019 est.
12.1	Civilian personnel benefits	326	397	398
13.0	Benefits for former personnel	3		
21.0	Travel and transportation of persons	25	18	17
22.0	Transportation of things	5	3	3
23.2	Rental payments to others	8	2	2
23.3	Communications, utilities, and miscellaneous charges	44	40	43
24.0	Printing and reproduction	11	13	13
25.1	Advisory and assistance services	4	3	4
25.2	Other services from non-Federal sources	6	2	3
25.3	Other goods and services from Federal sources	9	5	6
25.3	Purchases from revolving funds	626	679	525
25.4	Operation and maintenance of facilities	82	78	74
25.6	Medical care	2	3	4
25.7	Operation and maintenance of equipment	238	252	287
25.8	Subsistence and support of persons	38	26	23
26.0	Supplies and materials	571	736	763
31.0	Equipment	105	35	52
32.0	Land and structures	251	93	88
42.0	Insurance claims and indemnities	7	7	8
92.0	Undistributed		-149	
99.0	Direct obligations	3,193	3,182	3,260
99.0	Reimbursable obligations	157	88	90
99.9	Total new obligations, unexpired accounts	3,350	3,270	3,350

### **Employment Summary**

Identification code 057-3740-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	11,626	13,483 12	13,372 12

### OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

For expenses of training, organizing, and administering the Army National Guard, including medical and hospital treatment and related expenses in non-Federal hospitals; maintenance, operation, and repairs to structures and facilities; hire of passenger motor vehicles; personnel services in the National Guard Bureau; travel expenses (other than mileage), as authorized by law for Army personnel on active duty, for Army National Guard division, regimental, and battalion commanders while inspecting units in compliance with National Guard Bureau regulations when specifically authorized by the Chief, National Guard Bureau; supplying and equipping the Army National Guard as authorized by law; and expenses of repair, modification, maintenance, and issue of supplies and equipment (including aircraft), \$7,399,295,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 021–2065–0–1–051	2017 actual	2018 est.	2019 est.
0001 0004 0020	Obligations by program activity: Operating forces Administration and servicewide activities Undistributed	6,610 398	7,017 453 –464	6,965 434
0799 0801	Total direct obligations  Operation and Maintenance, Army National Guard	7,008	7,006	7,399
	(Reimbursable)	87	99	101
0900	Total new obligations, unexpired accounts	7,095	7,105	7,500
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1	1	2
1100 1121	Appropriations, discretionary: Appropriation Appropriations transferred from other acct [097–9999]	7,053 24	7,007	7,399
1160	Appropriation, discretionary (total)	7,077	7,007	7,399
1700	Collected	59	99	101

1701	Change in uncollected payments, Federal sources	33		
1750	Spending auth from offsetting collections, disc (total)	92	99	101
1900	Budget authority (total)	7,169	7,106	7,500
1930	Total budgetary resources available	7,170	7,107	7,502
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-74		
1941	Unexpired unobligated balance, end of year	1	2	2
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	2.878	3.154	3.166
3010	New obligations, unexpired accounts	7,095	7,105	7,500
3011	Obligations ("upward adjustments"), expired accounts	366	7,100	7,000
3020	Outlays (gross)	-6,660	-7,093	-7,088
3041	Recoveries of prior year unpaid obligations, expired	-525	7,000	7,000
JU41	Recoveries of prior year unpaid obligations, expired	-323		
3050	Unpaid obligations, end of year Uncollected payments:	3,154	3,166	3,578
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-55	-53	-53
3070	Change in uncollected pymts, Fed sources, unexpired	-33		
3071	Change in uncollected pymts, Fed sources, expired	35		
3090	Uncollected pymts, Fed sources, end of year	-53	-53	-53
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	2,823	3,101	3,113
3200	Obligated balance, end of year	3,101	3,113	3,525
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	7,169	7,106	7,500
	Outlays, gross:			
4010	Outlays from new discretionary authority	4,697	4,584	4,836
4011	Outlays from discretionary balances	1,963	2,509	2,252
4020	Outlays, gross (total)	6,660	7,093	7,088
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4030	Federal sources	-80	-99	-101
4033	Non-Federal sources	-26		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-106	-99	-101
4050		22		
4050	Change in uncollected pymts, Fed sources, unexpired	-33		
4052	Offsetting collections credited to expired accounts	47		
4060	Additional offsets against budget authority only (total)	14		
4070	Budget authority, net (discretionary)	7,077	7,007	7,399
4080	Outlays, net (discretionary)	6,554	6,994	6,987
4180	Budget authority, net (total)	7.077	7.007	7.399
4190	Outlays, net (total)	6,554	6,994	6,987
.100	040030, 100 (1004)	0,004	0,004	5,507

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			<u> </u>
Budget Authority	7,077	7,007	7,399
Outlays	6,554	6,994	6,987
Overseas contingency operations:			
Budget Authority			111
Outlays			74
Total:			
Budget Authority	7,077	7,007	7,510
Outlays	6,554	6,994	7,061

Identi	fication code 021-2065-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	1,690	1,780	1,780
11.5	Other personnel compensation	23	19	19
11.9	Total personnel compensation	1,713	1,799	1,799
12.1	Civilian personnel benefits	733	767	765
13.0	Benefits for former personnel	3		
21.0	Travel and transportation of persons	125	138	134
22.0	Transportation of things	99	96	116
23.1	Rental payments to GSA	31	42	29
23.2	Rental payments to others	16	53	51
23.3	Communications, utilities, and miscellaneous charges	225	191	260
24.0	Printing and reproduction	4	3	3
25.1	Advisory and assistance services	378	418	317
25.2	Other services from non-Federal sources	261	266	252
25.3	Other goods and services from Federal sources	122	145	127
25.3	Purchases from revolving funds	109	158	104

25.4	Operation and maintenance of facilities	895	948	1,019
25.6	Medical care	89	84	96
25.7	Operation and maintenance of equipment	222	203	221
25.8	Subsistence and support of persons	40	41	39
26.0	Supplies and materials	1,311	1,450	1,263
31.0	Equipment	287	341	258
32.0	Land and structures	249	227	459
41.0	Grants, subsidies, and contributions	96	100	87
92.0	Undistributed		-464	
99.0	Direct obligations	7,008	7,006	7,399
99.0	Reimbursable obligations	87	99	101
99.9	Total new obligations, unexpired accounts	7,095	7,105	7,500

### **Employment Summary**

Identification code 021-2065-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	26,955 90	27,520	27,610

### OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

For expenses of training, organizing, and administering the Air National Guard, including medical and hospital treatment and related expenses in non-Federal hospitals; maintenance, operation, and repairs to structures and facilities; transportation of things, hire of passenger motor vehicles; supplying and equipping the Air National Guard, as authorized by law; expenses for repair, modification, maintenance, and issue of supplies and equipment, including those furnished from stocks under the control of agencies of the Department of Defense; travel expenses (other than mileage) on the same basis as authorized by law for Air National Guard personnel on active Federal duty, for Air National Guard commanders while inspecting units in compliance with National Guard Bureau regulations when specifically authorized by the Chief, National Guard Bureau, \$6,427,622,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 057–3840–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Operating Forces	6,533	6,813	6,345
0004	Administration and Service-wide Activities	41	142	82
0020	Undistributed		-418	
0799	Total direct obligations	6,574	6,537	6,427
0801	Operation and Maintenance, Air National Guard	-,-	-,	
	(Reimbursable)	815	19	19
0900	Total new obligations, unexpired accounts	7,389	6,556	6,446
	Total non-obligations, anospiros accounts	-,000		
	Budgetary resources:			
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	6,582	6,537	6,428
1120	Appropriations transferred to other acct [097–9999]	-8		
1121	Appropriations transferred from other acct [097–9999]	13		
1160	Appropriation, discretionary (total)	6,587	6,537	6,428
	Spending authority from offsetting collections, discretionary:	-,	-,	-,
1700	Collected	729	19	19
1701	Change in uncollected payments, Federal sources	85		
1750	Spending auth from offsetting collections, disc (total)	814	19	19
1900	Budget authority (total)	7,401	6,556	6,447
1930	Total budgetary resources available	7,401	6,556	6,447
1330	Memorandum (non-add) entries:	7,401	0,550	0,447
1940	Unobligated balance expiring	-12		
1941	Unexpired unobligated balance, end of year			1
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	2,481	2,410	2,437
3010	New obligations, unexpired accounts	7,389	6.556	6.446
3010	Obligations ("upward adjustments"), expired accounts	209	0,330	0,440
3020	Outlays (gross)	-7.405	-6.529	-6.494
3041	Recoveries of prior year unpaid obligations, expired	-7,403 -264	-0,323	-, -
JU41	necoveries of prior year unpaid obligations, expired	-204		
3050	Unpaid obligations, end of year	2,410	2,437	2,389

3060 3070	Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired	-125 -85	-161	-161
3071	Change in uncollected pymts, Fed sources, unexpired	-63 49		
3090	Uncollected pymts, Fed sources, end of year	-161	-161	-161
3100	Obligated balance, start of year	2,356	2,249	2,276
3200	Obligated balance, end of year	2,249	2,276	2,228
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	7,401	6,556	6,447
4010	Outlays from new discretionary authority	5,543	4,791	4,711
4011	Outlays from discretionary balances	1,862	1,738	1,783
4020	Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	7,405	6,529	6,494
4030	Federal sources	-834	-19	-19
4033	Non-Federal sources	-32		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-866	-19	-19
4050	Change in uncollected pymts, Fed sources, unexpired	-85		
4052	Offsetting collections credited to expired accounts	137		
4060	Additional offsets against budget authority only (total)	52		
4070	Budget authority, net (discretionary)	6,587	6,537	6,428
4080	Outlays, net (discretionary)	6,539	6,510	6,475
4180	Budget authority, net (total)	6,587	6,537	6,428
4190	Outlays, net (total)	6,539	6,510	6,475

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	6,587	6,537	6,428
Outlays	6,539	6,510	6,475
Overseas contingency operations:			
Budget Authority			16
Outlays			12
Total:			
Budget Authority	6,587	6,537	6,444
Outlays	6,539	6,510	6,487

Identif	ication code 057-3840-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	1,632	1,685	1,607
11.5	Other personnel compensation	21	21	19
11.9	Total personnel compensation	1,653	1,706	1,626
12.1	Civilian personnel benefits	563	613	565
13.0	Benefits for former personnel		1	1
21.0	Travel and transportation of persons	80	51	51
22.0	Transportation of things	13	9	9
23.2	Rental payments to others	3	4	4
23.3	Communications, utilities, and miscellaneous charges	99	112	101
24.0	Printing and reproduction	2	78	25
25.1	Advisory and assistance services	7	3	3
25.2	Other services from non-Federal sources	162	47	38
25.3	Other goods and services from Federal sources	2	1	1
25.3	Purchases from revolving funds	810	836	721
25.4	Operation and maintenance of facilities	311	337	337
25.6	Medical care	7	3	6
25.7	Operation and maintenance of equipment	1,256	1,219	1,152
25.8	Subsistence and support of persons	17	17	1
26.0	Supplies and materials	1,243	1,569	1,461
31.0	Equipment	86	84	83
32.0	Land and structures	260	254	231
42.0	Insurance claims and indemnities		11	11
92.0	Undistributed		-418	
99.0	Direct obligations	6,574	6,537	6,427
99.0	Reimbursable obligations	815	19	19
99.9	Total new obligations, unexpired accounts	7,389	6,556	6,446

## OPERATION AND MAINTENANCE, AIR NATIONAL GUARD—Continued Employment Summary

Identification code 057-3840-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	23,512	23,296	21,650
	229	148	148

#### OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

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

Identif	ication code 097-0118-0-1-051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	10	10	10
1930	Total budgetary resources available	10	10	10
1941	Unexpired unobligated balance, end of year	10	10	10
	Budget authority, net (total) Outlays, net (total)			

## COUNTER-ISLAMIC STATE OF IRAQ AND THE LEVANT OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

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

0020 0900 T	Obligations by program activity: Undistributed		1,610 1,610	
0900 T	Total new obligations, unexpired accounts (object class 92.0)  Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1  Budget authority:		1,610	
1000	Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1		1,610	1 610
	Unobligated balance brought forward, Oct 1 Budget authority:		1,610	1 610
	Budget authority:		1,610	
1100				1,610
1100	Appropriations, discretionary:			
	Appropriation	1,610	1,610	
	Total budgetary resources available	1,610	3.220	1.610
1330 1	Memorandum (non-add) entries:	1,010	3,220	1,010
1941	Unexpired unobligated balance, end of year	1,610	1,610	1,610
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1			805
3010	New obligations, unexpired accounts		1,610	
3020	Outlays (gross)		-805	-402
3050	Unpaid obligations, end of year		805	403
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year			805
3200	Obligated balance, end of year		805	403
E	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	1,610	1,610	
	Outlays, gross:			
4010	Outlays from new discretionary authority		805	
4011	Outlays from discretionary balances			402
4020	Outlays, gross (total)		805	402
	Budget authority, net (total)	1.610	1.610	402
	Outlays, net (total)	,	805	402

### UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

For salaries and expenses necessary for the United States Court of Appeals for the Armed Forces, \$14,662,000, of which not to exceed \$5,000 may be used for official representation purposes.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	fication code 097-0104-0-1-051	2017 actual	2018 est.	2019 est.
0004	Obligations by program activity: Administration and associated activities	14	14	15
	Budgetary resources:			
	Budget authority:			
1100	Appropriations, discretionary: Appropriation	14	14	15
	Total budgetary resources available	14	14	15
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	4	2	4
3010	New obligations, unexpired accounts	14	14	15
3011	Obligations ("upward adjustments"), expired accounts	8		
3020	Outlays (gross)	-17	-12	-14
3041	Recoveries of prior year unpaid obligations, expired	-7		
3050	Unpaid obligations, end of year	2	4	5
3100	Obligated balance, start of year	4	2	4
3200	Obligated balance, end of year	2	4	5
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	14	14	15
4010	Outlays from new discretionary authority	12	11	12
4011	Outlays from discretionary balances	5	1	2
4020	Outlays, gross (total)	17	12	14
4180		14	14	15
4190	Outlays, net (total)	17	12	14
	Object Classification (in millions o	f dollars)		
Identif	fication code 097-0104-0-1-051	2017 actual	2018 est.	2019 est.
11.1	Direct obligations: Personnel compensation: Full-time	c	7	

Identifi	cation code 097-0104-0-1-051	2017 actual	2018 est.	2019 est.
11.1	Direct obligations: Personnel compensation: Full-time			
	permanent	6	7	7
11.9	Total personnel compensation	6	7	7
12.1	Civilian personnel benefits	2	2	2
23.1	Rental payments to GSA	1		1
25.2	Other services from non-Federal sources	2	3	3
25.4	Operation and maintenance of facilities	1	1	1
25.7	Operation and maintenance of equipment	1	1	1
26.0	Supplies and materials	1		
99.9	Total new obligations, unexpired accounts	14	14	15

### **Employment Summary**

Identi	ication code 097-0104-0-1-051	2017 actual	2018 est.	2019 est.
1001	Direct civilian full-time equivalent employment	59	59	59

### DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

(INCLUDING TRANSFER OF FUNDS)

For drug interdiction and counter-drug activities of the Department of Defense, for transfer to appropriations available to the Department of Defense for military personnel of the reserve components serving under the provisions of title 10 and title 32, United States Code; for operation and maintenance; for procurement; and for research, development, test and evaluation, \$787,525,000: Provided, That the funds appropriated under this heading shall be available for obligation for the same time period and for the same purpose as the appropriation to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority contained elsewhere in this Act.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 097–0105–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Drug interdiction and counter drug activities		870	669
0002	Demand reduction program		117	118
0004	Undistributed		220	
0900	Total new obligations, unexpired accounts		1,207	787
	Budgetary resources: Budget authority:			
	Appropriations, discretionary:			
1100	Appropriations, discretionary:	1.214	1.207	788
1120	Appropriation	-1,214	1,207	700
1120	Appropriations transferred to other acct [037-3333]	-1,214		
1160	Appropriation, discretionary (total)		1,207	788
1930	Total budgetary resources available		1,207	788
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year			1
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1			603
3010	New obligations, unexpired accounts		1.207	787
3020	Outlays (gross)		-604	-756
3020	Outlays (gloss)		-004	-/30
3050	Unpaid obligations, end of year		603	634
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year			603
3200	Obligated balance, end of year		603	634
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross		1,207	788
4010	Outlays, gross:		004	204
4010			604	394
4011	Outlays from discretionary balances			362
4020	Outlays, gross (total)		604	756
4180	,,,,		1.207	788
4190	Outlays, net (total)		604	756

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority		1,207	788
Outlays		604	756
Overseas contingency operations:			
Budget Authority			153
Outlays			99
Total:			
Budget Authority		1,207	941
Outlays		604	855

### Object Classification (in millions of dollars)

Identific	cation code 097-0105-0-1-051	2017 actual	2018 est.	2019 est.
11.8	Direct obligations: Personnel compensation: Special personal			
	services payments		12	13
11.9	Total personnel compensation		12	13
21.0	Travel and transportation of persons		34	38
22.0	Transportation of things		27	46
23.2	Rental payments to others		4	5
23.3	Communications, utilities, and miscellaneous charges		29	29
25.1	Advisory and assistance services		35	35
25.2	Other services from non-Federal sources		15	20
25.3	Other goods and services from Federal sources		131	116
25.3	Other goods and services from Federal sources		4	1
25.4	Operation and maintenance of facilities		33	6
25.7	Operation and maintenance of equipment		98	114
26.0	Supplies and materials		481	312
31.0	Equipment		84	52
92.0	Undistributed		220	
99.9	Total new obligations, unexpired accounts		1,207	787

### SUPPORT FOR INTERNATIONAL SPORTING COMPETITIONS

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

Identif	ication code 097-0838-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Support for International Sporting Competitions (Direct)	1		
0900	Total new obligations (object class 26.0)	1		
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	8	7	7
1930	Total budgetary resources available	8	7	7
1041	Memorandum (non-add) entries:	7	7	7
1941	Unexpired unobligated balance, end of year	7	7	/
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	2	2	2
3010	New obligations, unexpired accounts	1		
3020	Outlays (gross)	-1		
3050	Unpaid obligations, end of year	2	2	2
3100	Obligated balance, start of year	2	2	2
3200	Obligated balance, end of year	2	2	2
	Budget authority and outlays, net: Discretionary: Outlays, gross:			
4011	Outlays from discretionary balances			
4180	Budget authority, net (total)			
4190	Outlays, net (total)	1		

#### FOREIGN CURRENCY FLUCTUATIONS

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

Identif	ication code 097-0801-0-1-051	2017 actual	2018 est.	2019 est.
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	970	970	970
1930	Total budgetary resources available	970	970	970
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	970	970	970
4180	Budget authority, net (total)			
	Outlays, net (total)			

This account transfers funds to operation and maintenance and military personnel appropriations, for Defense activities that purchase foreign currencies, to finance upward adjustments of recorded obligations due to foreign currency fluctuations above the budget rate. Transfers are made as needed to meet disbursement requirements in excess of funds otherwise available for obligation adjustment. Net gains resulting from favorable exchange rates are returned to this appropriation and are available for subsequent transfer when needed. The account is replenished through the utilization of a special transfer authority that allows the Department to withdraw unobligated balances from operation and maintenance and military personnel appropriations from prior years. By statute (10 U.S.C. 2779(d)(3)), the total amount of discretionary budget authority in this transfer account may not exceed \$970,000,000.

### DEFENSE HEALTH PROGRAM

For expenses, not otherwise provided for, for medical and health care programs of the Department of Defense as authorized by law, \$33,729,192,000; of which \$32,145,395,000 shall be for operation and maintenance, of which not to exceed two percent shall remain available for obligation until September 30, 2020; of which \$873,160,000, to remain available for obligation until September 30, 2021, shall be for procurement; and of which \$710,637,000, to remain available for obligation until September 30, 2020, shall be for research, development, test and evaluation.

### DEFENSE HEALTH PROGRAM—Continued

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

	fication code 097-0130-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Operation and maintenance	31,230	32,941	32,468
0002	Researchl Developmentl Testl & Evaluation	1,808	795	680
0003	Procurement	389	587	789
0020	Undistributed			
	Total direct obligations	33,427	34,275	33,937
0801	Defense Health Program (Reimbursable)	3,312	4,273	4,599
0900	Total new obligations, unexpired accounts	36,739	38,548	38,536
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	1,771	2.133	1,769
1001	Discretionary unobligated balance brought fwd, Oct 1	1,771	2,133	1,70
1012	Unobligated balance transfers between expired and unexpired	1,//1		
1012	accounts	229		
1021	Recoveries of prior year unpaid obligations	68		
1033	Recoveries of prior year paid obligations	1		
1050	Unobligated balance (total)	2,069	2,133	1,769
1000	Budget authority:	2,000	2,100	1,700
	Appropriations, discretionary:			
1100	Appropriation	34,111	33,883	33,729
1120	Appropriations transferred to other acct [097–9999]	-99		
1120	Appropriations transferred to other acct [036–0165]	-15	-15	-15
1120	Appropriations transferred to other acct [036–0169]	-122	-116	-113
1120	Appropriations transferred to other acct [236–2978]	-15		
1121	Appropriations transferred from other acct [097–9999]	3		
1160	Appropriation, discretionary (total)	33,863	33,752	33,601
1700	Spending authority from offsetting collections, discretionary: Collected	1,344	4,432	4.605
1701	Change in uncollected payments, Federal sources	340	4,432	4,000
1750	Spending auth from offsetting collections, disc (total)	1,684	4,432	4,605
	Spending authority from offsetting collections, mandatory:			
1800	Collected	1,633		
1900	Budget authority (total)	37,180	38,184	38,20
1930	Total budgetary resources available	39,249	40,317	39,975
1940	Unobligated balance expiring	-377		
1941	Unexpired unobligated balance, end of year	2,133	1,769	1,439
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	13,421	14,028	14,995
3010	New obligations, unexpired accounts	36,739	38,548	38,536
3011	Obligations ("upward adjustments"), expired accounts	616		
3020	Outlays (gross)	-34,994	-37,581	-37,000
3040	Recoveries of prior year unpaid obligations, unexpired	-68		
3040	Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired	-68 -1,686		
3040 3041	Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year			
3040 3041 3050	Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year	<u>-1,686</u> 14,028		16,53
3040 3041 3050 3060	Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year  Uncollected payments:  Uncollected pymts, Fed sources, brought forward, Oct 1	$\frac{-1,686}{14,028}$ $-733$	14,995 -726	16,531 -726
3040 3041 3050 3060 3070	Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year	<u>-1,686</u> 14,028	14,995	16,531 -726
3040 3041 3050 3060 3070 3071	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340	14,995 -726	16,533
3040 3041 3050 3060 3070 3071 3090	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726	14,995 -726 726	-726
3040 3041 3050 3060 3070 3071 3090	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347	14,995 -726	16,533 -720 -720 -720 14,269
3040 3041 3050 3060 3070 3071 3090	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688	14,995 -726 -726 13,302	16,533 -720 -720 -720 14,269
3040 3041 3050 3060 3070 3071 3090	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688	14,995 -726 -726 13,302	16,533 -720 -720 -720 14,269
3040 3041 3050 3060 3070 3071 33090 33200	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688	14,995 -726 -726 13,302	-720 -720 -720 -720 14,260 15,800
8040 8041 8050 8060 8070 8071 8090 3100 3200	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688 13,302	14,995 -726 -726 13,302 14,269	16,53: -72( -72( 14,26: 15,80): 38,20(
8040 8041 8050 8060 8070 8071 8090 4000 4010	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688 13,302	14,995 -726 -726 -726 13,302 14,269	16,53 -72( -72( 14,26( 15,80) 38,20( 27,45:
8040 8040 8050 8060 8070 8071 8090 4000 4011	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688 13,302 35,547 26,133 7,228	14,995 -726 -726 13,302 14,269 38,184 27,384 10,197	16,53: -72( -72( 14,26: 15,80: 38,20( 27,45: 9,54(
8040 8040 8050 8060 8070 8071 8090 4000 4011	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688 13,302 35,547 26,133	14,995 -726 -726 13,302 14,269 38,184 27,384	16,53: -72( -72( 14,26: 15,80: 38,20( 27,45: 9,54(
8040 8040 8050 8060 8070 8071 8090 4000 4011	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688 13,302 35,547 26,133 7,228	14,995 -726 -726 13,302 14,269 38,184 27,384 10,197	16,53: -72( -72( 14,26: 15,80: 38,20( 27,45: 9,54(
8040 8040 8050 8060 8070 8071 8090 3100 3200 4000 4010 4020	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688 13,302 35,547 26,133 7,228 33,361	14,995 -726 -726 13,302 14,269 38,184 27,384 10,197 37,581	16,53: -72( -72( 14,26: 15,80: 38,20( 27,45: 9,54( 37,00(
3040 3041 3050 3060 3070 3071 3090 4000 4010 4011 4020	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 -726 12,688 13,302 35,547 26,133 7,228 33,361 -818	14,995 -726 -726 13,302 14,269  38,184 27,384 10,197 37,581 -2,542	16,531 -726 14,265 15,805 38,206 27,456 9,546 37,000 -2,642
8040 8040 8050 8060 8070 8071 8090 3100 3200 4000 4010 4020	Recoveries of prior year unpaid obligations, expired	-1,686 14,028 -733 -340 347 -726 12,688 13,302 35,547 26,133 7,228 33,361	14,995 -726 -726 13,302 14,269 38,184 27,384 10,197 37,581	16,531 -726 -726 14,263 15,803 38,206 27,454 9,546 37,000

4050 4052 4053	Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired Offsetting collections credited to expired accounts Recoveries of prior year paid obligations, unexpired accounts	-340 204		
4060	Additional offsets against budget authority only (total)	-135		
4070	Budget authority, net (discretionary)	33,863	33.752	33,601
4080	Outlays, net (discretionary)	31,812	33.149	32,395
	Mandatory:	- /-		. ,
4090	Budget authority, gross	1,633		
	Outlays, gross:			
4100	Outlays from new mandatory authority	1,633		
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4120	Federal sources	-1,633		
4180	Budget authority, net (total)	33,863	33,752	33,601
4190	Outlays, net (total)	31,812	33,149	32,395
5093 5095	Memorandum (non-add) entries: Expired unavailable balance, SOY: Offsetting collections Expired unavailable balance, EOY: Offsetting collections	76 76	76 76	76 76

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	33,863	33,752	33,601
Outlays	31,812	33,149	32,395
Overseas contingency operations:			
Budget Authority			352
Outlays			246
Total:			
Budget Authority	33.863	33.752	33.953
Outlays	31,812	33,149	32,641

The Defense Health Program (DHP) provides care to current and retired members of the Armed Forces, their family members, and other eligible beneficiaries. Beneficiaries may obtain care from the Military Department medical and dental facilities or through the civilian health care network under the TRICARE program.

Accrual accounting for Medicare-eligible beneficiaries began in 2003 and the health care for these beneficiaries is funded from the Department of Defense Medicare-Eligible Retiree Health Care Fund. The DHP also manages Research and Development funds appropriated by Congress, which support medical research and health information management systems development.

The DHP and Department of Veterans Affairs (VA) share the goal of improving the access, quality, and cost effectiveness of health care provided by VA and DOD. To this end, each Department contributes a minimum of \$15 million per year for joint health care incentives.

The requested appropriation for the Defense Health Program is \$33.7 billion.

Health care is provided in military facilities as follows:

Eligible Reneficiany Cated

	2017	2018	2019
Inpatient Facilities	51	51	51
Outpatient Clinics	382	380	376
Dental Clinics	247	248	247
The DHP is staffed by:			
	2017	2018	2019
Civilian work years (thousands)	65	62	62
Military personnel (thousands)	82	83	82

The number of eligible beneficiaries of the Defense Health Program is estimated as follows:

2010

Eligible belieficially Gategories	2017	2010	2013
Active Duty (AD) Personnel	1,547,608	1,549,128	1,561,504
Active Duty Family Members	1,969,721	2,036,545	1,989,301
(Medicare Eligible AD Family Members)	(6,887)	(7,456)	(6,953)
Retirees	1,064,508	1,058,826	1,055,820
(Medicare Eligible Retirees)	(1,137,657)	(1,149,929)	(1,160,524)
Retiree Family Members and Survivors	2,465,527	2,431,865	2,453,817
(Medicare Eligible Retiree Family Members and Survivors)	(1,213,705)	(1,242,570)	(1,232,166)
Total	9,405,613	9,476,319	9,460,085
(Total Medicare Eligible)	(2,358,249)	(2,399,955)	(2,399,643)
Source MCFAS			

### Object Classification (in millions of dollars)

Identifi	cation code 097-0130-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	4,052	3,818	3,887
11.3	Other than full-time permanent	109	118	113
11.5	Other personnel compensation	502	481	496
11.9	Total personnel compensation	4,663	4,417	4,496
12.1	Civilian personnel benefits	1,412	1,427	1,439
13.0	Benefits for former personnel	8	4	8
21.0	Travel and transportation of persons	231	222	224
22.0	Transportation of things	14	16	15
23.1	Rental payments to GSA	14	28	29
23.2	Rental payments to others	41	39	41
23.3	Communications, utilities, and miscellaneous charges	354	428	408
24.0	Printing and reproduction	32	25	26
25.1	Advisory and assistance services	628	358	341
25.2	Other services from non-Federal sources	494	571	504
25.3	Other goods and services from Federal sources	590	503	499
25.3	Other goods and services from Federal sources	53	65	62
25.3	Other goods and services from Federal sources	302	302	296
25.4	Operation and maintenance of facilities	651	604	627
25.5	Research and development contracts	487	205	255
25.6	Medical care	15,043	16,831	16,065
25.7	Operation and maintenance of equipment	1,787	1,549	1,693
25.8	Subsistence and support of persons	5	4	4
26.0	Supplies and materials	4,086	4,263	4,559
31.0	Equipment	835	1,515	1,561
32.0	Land and structures	525	639	444
41.0	Grants, subsidies, and contributions	1,168	306	341
42.0	Insurance claims and indemnities	3		
43.0	Interest and dividends	1	1	1
92.0	Undistributed		-48	
99.0	Direct obligations	33,427	34,274	33,938
99.0	Reimbursable obligations	3,312	4,274	4,598
99.9	Total new obligations, unexpired accounts	36,739	38,548	38,536

### **Employment Summary**

Identification code 097-0130-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	63,146	60,189	60,213
	55	51	55

### THE DEPARTMENT OF DEFENSE ENVIRONMENTAL RESTORATION ACCOUNTS

### ENVIRONMENTAL RESTORATION, ARMY

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Army, \$203,449,000, to remain available until transferred: Provided, That the Secretary of the Army shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Army, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Army, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

### ENVIRONMENTAL RESTORATION, NAVY

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Navy, \$329,253,000, to remain available until transferred: Provided, That the Secretary of the Navy shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Navy, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Navy, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this

appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

### ENVIRONMENTAL RESTORATION, AIR FORCE

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Air Force, \$296,808,000, to remain available until transferred: Provided, That the Secretary of the Air Force shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of the Air Force, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Air Force, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

### ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For the Department of Defense, \$8,926,000, to remain available until transferred: Provided, That the Secretary of Defense shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris of the Department of Defense, or for similar purposes, transfer the funds made available by this appropriation to other appropriations made available to the Department of Defense, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 097-0810-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Department of the Army		216	203
0002	Department of the Navy		281	329
0003	Department of the Air Force		294	297
0004	Defense-wide		9	9
0020	Direct program		34	
0900	Total new obligations, unexpired accounts		834	838
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1	1	1
1010	Unobligated balance transfer to other accts [097–9999]	-1		
1050	Unobligated balance (total)			
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	840	834	838
1120	Appropriations transferred to other acct [097–9999]	-839		
1160	Appropriation, discretionary (total)	1	834	838
1900	Budget authority (total)	1	834	838
1930	Total budgetary resources available	1	835	839
	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			498
3010	New obligations, unexpired accounts		834	838
3020	Outlays (gross)		-336	<u>669</u>
3050	Unpaid obligations, end of year		498	667
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year			498
3200	Obligated balance, end of year		498	667

## THE DEPARTMENT OF DEFENSE ENVIRONMENTAL RESTORATION ACCOUNTS—Continued Program and Financing—Continued

Identif	ication code 097-0810-0-1-051	2017 actual	2018 est.	2019 est.
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	1	834	838
4010	Outlays from new discretionary authority		334	335
4011	Outlays from discretionary balances	<u></u>	2	334
4020	Outlays, gross (total)		336	669
4180	Budget authority, net (total)	1	834	838
4190	Outlays, net (total)		336	669

### Object Classification (in millions of dollars)

Identif	ication code 097-0810-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.2	Other services from non-Federal sources		4	4
32.0	Land and structures		796	834
92.0	Undistributed		34	
99.9	Total new obligations, unexpired accounts		834	838

## Environmental Restoration, Formerly Used Defense Sites

(INCLUDING TRANSFER OF FUNDS)

For the Department of the Army, \$212,346,000, to remain available until transferred: Provided, That the Secretary of the Army shall, upon determining that such funds are required for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris at sites formerly used by the Department of Defense, transfer the funds made available by this appropriation to other appropriations made available to the Department of the Army, to be merged with and to be available for the same purposes and for the same time period as the appropriations to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such amounts may be transferred back to this appropriation: Provided further, That the transfer authority provided under this heading is in addition to any other transfer authority provided elsewhere in this Act.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 097–0811–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0005	DEFENSE-WIDE		209	212
0020	Undistributed		12	
0900	Total new obligations		221	212
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	21		
1010	Unobligated balance transfer to other accts [097–9999]	-21		
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	222	221	212
1120	Appropriations transferred to other acct [097–9999]	-222		
1160	Appropriation, discretionary (total)		221	212
1930	Total budgetary resources available		221	212
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1			133
3010	New obligations, unexpired accounts		221	212
3020	Outlays (gross)		-88	-173
3050	Unpaid obligations, end of year		133	172
3100	Obligated balance, start of year			133
3200	Obligated balance, end of year		133	172

#### Budget authority and outlays, net:

	Discretionary:		
4000	Budget authority, gross	 221	212
	Outlays, gross:		
4010	Outlays from new discretionary authority	 88	85
4011	Outlays from discretionary balances	 	88
4020	Outlays, gross (total)	 88	173
4180	Budget authority, net (total)	 221	212
4190	Outlays, net (total)	 88	173

The Defense Environmental Restoration Program provides for the identification, investigation, and cleanup of contamination resulting from past DOD activities. The Department has 34,347 sites that have a remedy in place or a response completed, leaving 3,564 open sites at active and Base Realignment and Closure (BRAC) military installations and 1,808 open sites at Formerly Used Defense Sites (FUDS). For these remaining open sites, DOD is engaged in the cleanup process, including investigation to determine the extent of the contamination and the actual clean-up of the contamination, as appropriate.

The Department's environmental restoration program is funded by five separate environmental restoration accounts, one for each military department, one for defense agencies and one for FUDS. The first four accounts, Army, Navy, Air Force and defense-wide environmental restoration accounts cover funding for active installations, and are shown separately from the FUDS program environmental restoration account, which funds environmental cleanup on properties no longer owned and/or used by DOD. These five accounts include restoration activities ranging from inventory to preliminary assessment, then to investigation and cleanup of contamination, and finally to closeout of a site. BRAC sites are funded separately under the BRAC account.

### Object Classification (in millions of dollars)

Identif	ication code 097-0811-0-1-051	2017 actual	2018 est.	2019 est.
32.0	Direct obligations: Land and structures		209	212
92.0	Undistributed		12	
99.9	Total new obligations, unexpired accounts		221	212

### OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

For expenses relating to the Overseas Humanitarian, Disaster, and Civic Aid programs of the Department of Defense (consisting of the programs provided under sections 401, 402, 404, 407, 2557, and 2561 of title 10, United States Code), \$107,663,000, to remain available until September 30, 2020.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 097–0819–0–1–051	2017 actual	2018 est.	2019 est.
0001 0020	Obligations by program activity: Humanitarian assistance Undistributed	98	156 9	115
0900	Total new obligations, unexpired accounts	98	165	115
	Budgetary resources: Unobligated balance:			
1000 1021	Unobligated balance brought forward, Oct 1	79 2	103	60
1050	Unobligated balance (total) Budget authority: Appropriations, discretionary:	81	103	60
1100	Appropriation	123	122	108
1900	Budget authority (total)	123	122	108
1930	Total budgetary resources available	204	225	168
1940	Unobligated balance expiring	-3		

1941	Unexpired unobligated balance, end of year	103	60	53
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	124	101	168
3010	New obligations, unexpired accounts	98	165	115
3011	Obligations ("upward adjustments"), expired accounts	11		
3020	Outlays (gross)	-103	-98	-101
3040	Recoveries of prior year unpaid obligations, unexpired	-2		
3041	Recoveries of prior year unpaid obligations, expired	-27		
3050	Unpaid obligations, end of year	101	168	182
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	124	101	168
3200	Obligated balance, end of year	101	168	182
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	123	122	108
4000	Outlays, gross:	120	122	100
4010	Outlays from new discretionary authority	4	10	9
4010	Outlays from discretionary balances	99	88	92
4011	- Outlays Holli discretionary balances	33		
	Outlays, gross (total)	103	98	101
4020				
4020 4180	2,00	123	122	108
	Budget authority, net (total)  Outlays, net (total)	123 103	122 98	108 101

Identi	fication code 097-0819-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	4	2	2
22.0	Transportation of things	8	3	3
23.3	Communications, utilities, and miscellaneous charges	1	1	2
25.1	Advisory and assistance services	6		6
25.2	Other services from non-Federal sources	28	10	15
25.3	Other goods and services from Federal sources	16	55	50
26.0	Supplies and materials	11	56	8
31.0	Equipment	9	2	2
32.0	Land and structures	15	27	27
92.0	Undistributed		9	
99.9	Total new obligations, unexpired accounts	98	165	115

## COOPERATIVE THREAT REDUCTION ACCOUNT

For assistance, including assistance provided by contract or by grants, under programs and activities of the Department of Defense Cooperative Threat Reduction Program authorized under the Department of Defense Threat Reduction Act, \$335,240,000, to remain available until September 30, 2021.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 097-0134-0-1-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year	1	1	7
	Receipts:			
	Current law:			
1130	Collections, Contributions to the Cooperative Threat Reduction			
	Program	4	6	6
2000	Total: Balances and receipts	5	7	13
	Appropriations:			
	Current law:			
2101	Cooperative Threat Reduction Account	-4		
5099	Balance, end of year	1	7	13
	Program and Financing (in millions	of dollars)		
Identif	ication code 097–0134–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	FSU Threat Reduction	323	238	322
0020	Undistributed		-1	
0799	Total direct obligations	323	237	322
0801	Cooperative Threat Reduction Account (Reimbursable)	4		]

0900	Total new obligations, unexpired accounts	327	237	323
	Budgetary resources:			
1000	Unobligated balance:		۲٦.	151
1000 1001	Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1	58 58	63	151
1001	Budget authority:	00		
	Appropriations, discretionary:			
1100	Appropriation	326	323	335
	Appropriations, mandatory:			
1201	Appropriation (special or trust fund)	4		
1700	Spending authority from offsetting collections, discretionary: Collected		2	1
1701	Change in uncollected payments, Federal sources	2		
1750	Spending auth from offsetting collections, disc (total)	2	2	1
1900	Budget authority (total)	332	325	336
1930	Total budgetary resources available	390	388	487
1941	Unexpired unobligated balance, end of year	63	151	164
1571	onoxpiroa anomigatoa baranoo, ona or joar		101	
	Change in obligated balance:			
2000	Unpaid obligations:	F1F	407	200
3000 3010	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts	515 327	487 237	388 323
3010	Obligations ("upward adjustments"), expired accounts	327	231	323
3020	Outlays (gross)	-344	-336	-317
3041	Recoveries of prior year unpaid obligations, expired	-14		
0050		407		
3050	Unpaid obligations, end of year	487	388	394
3060	Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1		-2	-2
3070	Change in uncollected pymts, Fed sources, unexpired	-2	-2	-2
3090	Uncollected pymts, Fed sources, end of year	-2	-2	-2
0100	Memorandum (non-add) entries:	-1-	405	000
3100 3200	Obligated balance, start of year	515 485	485 386	386 392
3200	Obligated balance, end of year	400	300	392
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	328	325	336
	Outlays, gross:	40	00	00
4010	Outlays from new discretionary authority	40	38	38
4011	Outlays from discretionary balances	301	291	273
4020	Outlays, gross (total)	341	329	311
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4030	Federal sources			-1
4040	Offsets against gross budget authority and outlays (total)		-2	-1
	Additional offsets against gross budget authority only:			
4050	Change in uncollected pymts, Fed sources, unexpired	-2		
4060	Additional offsets against budget authority only (total)			
4070 4080	Budget authority, net (discretionary)	326	323	335
4000	Outlays, net (discretionary)	341	327	310
4090	Budget authority, gross	4		
	Outlays, gross:	•		
4101	Outlays from mandatory balances	3	7	6
4180		330	323	335
4190	Outlays, net (total)	344	334	316
	Object Classification (in millions o	f dollars)		
			0016	0010 :
Identii	ication code 097-0134-0-1-051	2017 actual	2018 est.	2019 est.

Identi	fication code 097-0134-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	2	6	6
23.3	Communications, utilities, and miscellaneous charges	2	3	4
25.1	Advisory and assistance services	146	113	113
25.2	Other services from non-Federal sources		26	92
25.3	Other goods and services from Federal sources	54	52	65
25.5	Research and development contracts	1	16	18
25.7	Operation and maintenance of equipment	13	5	5
26.0	Supplies and materials	57		2
31.0	Equipment	17		1
32.0	Land and structures	18	6	7
41.0	Grants, subsidies, and contributions	15	11	9
92.0	Undistributed		-1	
99.0	Direct obligations	325	237	322
99.0	Reimbursable obligations	2		1

242 Operation and Maintenance—Continued Federal Funds—Continued

## COOPERATIVE THREAT REDUCTION ACCOUNT—Continued Object Classification—Continued

Identificat	ion code 097-0134-0-1-051	2017 actual	2018 est.	2019 est.
99.9	Total new obligations, unexpired accounts	327	237	323

### COUNTERTERRORISM PARTNERSHIPS FUND

## Program and Financing (in millions of dollars)

Identif	ication code 097-0145-0-1-051	2017 actual	2018 est.	2019 est.
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	678		
1010	Unobligated balance transfer to other accts [097–9999]	-479		
1011	Unobligated balance transfer from other acct [097–9999]	10		
1050	Unobligated balance (total)	209		
	Budget authority:			
	Appropriations, discretionary:			
1120	Appropriations transferred to other acct [097–9999]	-220		
1121	Appropriations transferred from other acct [097–9999]	220		
1131	Unobligated balance of appropriations permanently			
	reduced	-200		
1160	Appropriation dispersionary (total)	-200		
	Appropriation, discretionary (total)	-200 9		
1930	Total budgetary resources available	9		
1940	Memorandum (non-add) entries:	_9		
1940	Unobligated balance expiring	-9		
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	-200		
4180	Budget authority, net (total)	-200		
4190	Outlays, net (total)			
-1100	outings, not (total)			

### AFGHANISTAN SECURITY FORCES FUND

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

ldentif	ication code 021–2091–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Ministry of Defense	3,590	2,623	1,224
0002	Ministry of Interior	671	1,302	461
0005	Contributions	148	400	
0020	UNDISTRIBUTED		-408	
0900	Total new obligations, unexpired accounts	4,409	3,517	1,685
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1.135	1.090	1,836
1021	Recoveries of prior year unpaid obligations	134		,
1050		1.000	1 000	1.000
1050	Unobligated balance (total)	1,269	1,090	1,836
	Budget authority: Appropriations, discretionary:			
1100	Appropriations, discretionary: Appropriation	4,263	4.263	
1131	Unobligated balance of appropriations permanently	4,203	4,203	
1101	reduced	-150		
1160	Appropriation, discretionary (total)	4,113	4,263	
	Spending authority from offsetting collections, discretionary:			
1700	Collected	148		
1701	Change in uncollected payments, Federal sources	-31		
1750	Spending auth from offsetting collections, disc (total)	117		
1900	Budget authority (total)	4,230	4,263	
1930	Total budgetary resources available	5,499	5.353	1.836
	Memorandum (non-add) entries:	-,	-,	-,
1941	Unexpired unobligated balance, end of year	1.090	1.836	151

	Change in obligated balance:			
3000	Unpaid obligations:	1,404	1,710	2,282
3010	Unpaid obligations, brought forward, Oct 1	4,409	3.517	1,685
3011	New obligations, unexpired accounts	4,409	- , -	,
3020	Obligations ("upward adjustments"), expired accounts Outlays (gross)		-2.945	2 400
3040	Recoveries of prior year unpaid obligations, unexpired	-3,686 -134	,	-2,409
3040	Recoveries of prior year unpaid obligations, unexpired	-134 -291		
3041	Recoveries of prior year unipaid obligations, expired	-231		
3050	Unpaid obligations, end of year	1,710	2.282	1,558
0000	Uncollected payments:	1,710	2,202	1,000
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-35	_4	_4
3070	Change in uncollected pymts, Fed sources, unexpired	31		
00.0	change in anomotou pyinto, roa courses, anomprioa illimini			
3090	Uncollected pymts, Fed sources, end of year	-4	-4	-4
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	1,369	1,706	2,278
3200	Obligated balance, end of year	1,706	2,278	1,554
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	4,230	4,263	
1000	Outlays, gross:	4,200	4,200	
4010	Outlays from new discretionary authority	2.937	1,279	
4011	Outlays from discretionary balances	749	1,666	2,409
.011	catajo nom alociotionarj zaranoco			
4020	Outlays, gross (total)	3,686	2,945	2,409
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4033	Non-Federal sources	-148		
4040	Offsets against gross budget authority and outlays (total)	-148		
	Additional offsets against gross budget authority only:			
4050	Change in uncollected pymts, Fed sources, unexpired	31		
4060	Additional offsets against budget authority only (total)	31		
4070	Budget authority, net (discretionary)	4,113	4,263	
4080	Outlays, net (discretionary)	3,538	2,945	2,409
4180	Budget authority, net (total)	4,113	4,263	2,403
4190	Outlays, net (total)	3,538	2,945	2,409
4170	Outlays, not (total)	3,336	۷,545	۷,405

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	4,113	4,263	
Outlays	3,538	2,945	2,409
Overseas contingency operations:			
Budget Authority			5,199
Outlays			1,560
Total:			
Budget Authority	4,113	4,263	5,199
Outlays	3,538	2,945	3,969

Identi	fication code 021-2091-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	2		
22.0	Transportation of things	4		
23.2	Rental payments to others	1		
23.3	Communications, utilities, and miscellaneous charges	15		
25.1	Advisory and assistance services	7		
25.2	Other services from non-Federal sources	2,619		
25.3	Other goods and services from Federal sources	51	2,445	
25.3	Other goods and services from Federal sources	5		
25.4	Operation and maintenance of facilities	99		
25.7	Operation and maintenance of equipment	76		
25.8	Subsistence and support of persons	852	441	
26.0	Supplies and materials	256	1,039	1,685
31.0	Equipment	57		
32.0	Land and structures	315		
41.0	Grants, subsidies, and contributions	50		
92.0	Undistributed		-408	
99.9	Total new obligations, unexpired accounts	4,409	3,517	1,685

### AFGHANISTAN INFRASTRUCTURE FUND

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

Identif	ication code 021–2096–0–1–051	2017 actual	2018 est.	2019 est.
	Change in obligated balance: Ungaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	201	79	
3011	Obligations ("upward adjustments"), expired accounts	14		
3020	Outlays (gross)	-120	-79	
3041	Recoveries of prior year unpaid obligations, expired	-16		
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	79		
3100	Obligated balance, start of year	201	79	
3200	Obligated balance, end of year	79		
	Budget authority and outlays, net: Discretionary:			
4011	Outlays, gross:	100	70	
4011	Outlays from discretionary balances	120	79	
4180 4190	Budget authority, net (total)	120	79	

### IRAQ SECURITY FORCES FUND

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

Identif	ication code 021–2092–0–1–051	2017 actual	2018 est.	2019 est.
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	8		
3041	Recoveries of prior year unpaid obligations, expired	-8		
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	8		
4180	Budget authority, net (total)			
4190	Outlays, net (total)			

### Counter-Islamic State of Iraq and Syria Train and Equip Fund

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

ldentif	ication code 021–2099–0–1–051	2017 actual	2018 est.	2019 est.
0001 0020	Obligations by program activity: Counter Islamic State of Iraq and the Levant Train and Equip Fund Undistributed	534	1,543 -59	1,025
	Total new obligations, unexpired accounts	534	1,484	1,025
1000	Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1		904	1,026
1100 1120	Appropriations, discretionary: Appropriation	1,606 -168	1,606	
1160 1930	Appropriation, discretionary (total)	1,438 1,438	1,606 2,510	1,026
1941	Unexpired unobligated balance, end of year	904	1,026	1
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1		295	706
3010	New obligations, unexpired accounts	534	1,484	1,025
3020	Outlays (gross)	-239	-1,073	-698
3050	Unpaid obligations, end of year	295	706	1,033
3100	Obligated balance, start of year		295	706

3200	Obligated balance, end of year	295	706	1,033
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	1,438	1,606	
	Outlays, gross:			
4010	Outlays from new discretionary authority	239	642	
4011	Outlays from discretionary balances		431	698
4020	Outlays, gross (total)	239	1,073	698
4180	Budget authority, net (total)	1,438	1,606	
4190		239	1,073	698

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	1,438	1,606	
Outlays	239	1,073	698
Overseas contingency operations:			
Budget Authority			1,400
Outlays			560
Total:			
Budget Authority	1,438	1,606	1,400
Outlays	239	1,073	1,258

### Object Classification (in millions of dollars)

Identif	ication code 021–2099–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
22.0	Transportation of things	34		
23.3	Communications, utilities, and miscellaneous charges	9		
25.2	Other services from non-Federal sources	416		
25.3	Other goods and services from Federal sources	19		
25.4	Operation and maintenance of facilities	25		
25.7	Operation and maintenance of equipment	1		
26.0	Supplies and materials	16	1,543	1,025
31.0	Equipment	14		
92.0	Undistributed		-59	
99.9	Total new obligations, unexpired accounts	534	1,484	1,025

### IRAQ TRAIN AND EQUIP FUND

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

0020         Undistributed         253           0900         Total new obligations, unexpired accounts         590         289         36           Budgetary resources:             Unobligated balance:             Unobligated balance brought forward, Oct 1         335         36         37           1021         Recoveries of prior year unpaid obligations         2	Identif	ication code 021–2097–0–1–051	2017 actual	2018 est.	2019 est.
Budgetary resources:   Unobligated balance:   1000		Iraq Train and Equip Fund			36
Budgetary resources:           Unobligated balance:         1000         Unobligated balance brought forward, Oct 1         335         36         37           1021         Recoveries of prior year unpaid obligations         2	0020	Undistributed		253	
Unobligated balance:	0900	Total new obligations, unexpired accounts	590	289	36
1000         Unobligated balance brought forward, Oct 1         335         36         37           1021         Recoveries of prior year unpaid obligations         2         —           1050         Unobligated balance (total)         337         36         37           Budget authority:         Appropriations, discretionary:         —         290         290         —           1100         Appropriations, discretionary:         —         627         326         37           1930         Total budgetary resources available         627         326         37           Memorandum (non-add) entries:         —         —         —         —           1940         Unobligated balance expiring         —         —         —         —           1941         Unexpired unobligated balance;         Unpaid obligations:         —         —         —         1           Change in obligated balance:           Unpaid obligations:         —         —         —         5         163           3010         New obligations, unexpired accounts         590         289         36           3011         Obligations ("upward adjustments"), expired accounts         54         —           3020         O					
1021         Recoveries of prior year unpaid obligations         2	1000	9	335	36	37
Budget authority:		9 ,			
Appropriations, discretionary:   290   200   2	1050		337	36	37
1930       Total budgetary resources available       627       326       37         Memorandum (non-add) entries:       1940       Unobligated balance expiring       -1					
Memorandum (non-add) entries:	1100	Appropriation	290	290	
1941   Unexpired unobligated balance, end of year	1930		627	326	37
Change in obligated balance: Unpaid obligations:  Unpaid obligations, brought forward, Oct 1	1940	Unobligated balance expiring	-1		
Unpaid obligations:   3000	1941	Unexpired unobligated balance, end of year	36	37	1
3000         Unpaid obligations, brought forward, Oct 1         175         25         163           3010         New obligations, unexpired accounts         590         289         36           3011         Obligations ("upward adjustments"), expired accounts         54					
3010         New obligations, unexpired accounts         590         289         36           3011         Obligations ("upward adjustments"), expired accounts         54	3000		175	25	163
3011         Obligations ("upward adjustments"), expired accounts         54					36
3020         Outlays (gross)         -732         -151         -116           3040         Recoveries of prior year unpaid obligations, unexpired         -2         -2					00
3040 Recoveries of prior year unpaid obligations, unexpired –2					-116
	3041		-60		

## IRAQ TRAIN AND EQUIP FUND—Continued Program and Financing—Continued

Identif	ication code 021–2097–0–1–051	2017 actual	2018 est.	2019 est.
3050	Unpaid obligations, end of year	25	163	83
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	175	25	163
3200	Obligated balance, end of year	25	163	83
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	290	290	
4010	Outlays from new discretionary authority	248	116	
4011	Outlays from discretionary balances	484	35	116
4020	Outlays, gross (total)	732	151	116
4180	Budget authority, net (total)	290	290	
4190	Outlays, net (total)	732	151	116

### Object Classification (in millions of dollars)

Identif	ication code 021–2097–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
22.0	Transportation of things	19		1
23.3	Communications, utilities, and miscellaneous charges	4		
25.2	Other services from non-Federal sources	266		17
25.3	Other goods and services from Federal sources	4		
25.4	Operation and maintenance of facilities	262		16
25.7	Operation and maintenance of equipment	5		
26.0	Supplies and materials	27		2
31.0	Equipment	1	36	
32.0	Land and structures	2		
92.0	Undistributed		253	
99.9	Total new obligations, unexpired accounts	590	289	36

### DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

For the "Department of Defense Acquisition Workforce Development Fund", \$400,000,000, to remain available for obligation until September 30, 2020.

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

Identif	fication code 097-0111-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Acquisition workforce development	405	500	400
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	835	30	30
1012	Unobligated balance transfers between expired and unexpired	633	30	30
1012	accounts	600		
1021	Recoveries of prior year unpaid obligations	8		
1022	Capital transfer of unobligated balances to general fund	-475		
1033	Recoveries of prior year paid obligations	3		
1050	Unobligated balance (total)	971	30	30
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation			400
1131	Unobligated balance of appropriations permanently	501		
	reduced	-531		
1160	Appropriation, discretionary (total)	-531		400
1100	Spending authority from offsetting collections, discretionary:	001		
1700	Collected		500	
1900	Budget authority (total)	-531	500	400
1930		440	530	430
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-5		
1941	Unexpired unobligated balance, end of year	30	30	30
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	221	144	94
3010	New obligations, unexpired accounts	405	500	400
3011	Obligations ("upward adjustments"), expired accounts	43		
3020	Outlays (gross)	-468	-550	-250
3040	Recoveries of prior year unpaid obligations, unexpired	-8		

3041	Recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year	144	94	244
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-3	-2	-2
3071	Change in uncollected pymts, Fed sources, expired	1		
3090	Uncollected pymts, Fed sources, end of year	-2	-2	-2
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	218	142	92
3200	Obligated balance, end of year	142	92	242
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	-531	500	400
	Outlays, gross:			
4010	Outlays from new discretionary authority		500	200
4011	Outlays from discretionary balances	408	50	50
4020	Outlays, gross (total)	408	550	250
4020	Offsets against gross budget authority and outlays:	400	330	230
	Offsetting collections (collected) from:			
4030	Federal sources		-500	
4030	Non-Federal sources	_4		
4033	Non-rederal sources	4	<u></u>	
4040	Offsets against gross budget authority and outlays (total)	-4	-500	
	Additional offsets against gross budget authority only:			
4052	Offsetting collections credited to expired accounts	1		
4053	Recoveries of prior year paid obligations, unexpired			
	accounts	3		
4060	Additional offsets against budget authority only (total)	4		
4070	Dodast subscribe and discontinuous			400
	Budget authority, net (discretionary)	-531 404		
4080	Outlays, net (discretionary)	404	50	250
	Mandatory:			
4101	Outlays, gross:	CO		
4101	Outlays from mandatory balances	60		400
4180	Budget authority, net (total)	-531		400
4190	Outlays, net (total)	464	50	250

The Defense Acquisition Workforce Development Fund provides funding for the Department of Defense acquisition workforce to ensure it has the capacity, in both personnel and skills, needed to properly perform its mission, provide appropriate oversight of contractor performance, and ensure the Department receives the best value for the expenditure of public resources.

### Object Classification (in millions of dollars)

Identif	ication code 097-0111-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	129	156	105
11.5	Other personnel compensation	7	12	8
11.9	Total personnel compensation	136	168	113
12.1	Civilian personnel benefits	41	59	40
21.0	Travel and transportation of persons	54	56	50
22.0	Transportation of things	1	1	1
23.1	Rental payments to GSA	2	2	2
23.3	Communications, utilities, and miscellaneous charges	5	5	4
24.0	Printing and reproduction	1	1	1
25.1	Advisory and assistance services	34	56	50
25.2	Other services from non-Federal sources	29	51	52
25.3	Other goods and services from Federal sources	74	72	63
25.4	Operation and maintenance of facilities	1	1	1
25.7	Operation and maintenance of equipment	11	11	9
26.0	Supplies and materials	6	6	5
31.0	Equipment	8	8	7
32.0	Land and structures	2	3	2
99.9	Total new obligations, unexpired accounts	405	500	400
	Employment Summary			
Identif	ication code 097-0111-0-1-051	2017 actual	2018 est.	2019 est.

2,207

2,438

1,870

1001 Direct civilian full-time equivalent employment .....

### SHIP MODERNIZATION, OPERATIONS AND SUSTAINMENT FUND

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

Identif	ication code 017–0513–0–1–051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,643		
1010	Unobligated balance transfer to other accts [097–9999]	-252		
1050	Unobligated balance (total)	1,391		
1131	Appropriations, discretionary: Unobligated balance of appropriations permanently reduced	-1,391		
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	-1,391		
4180 4190	Budget authority, net (total)	-1,391		

### EMERGENCY RESPONSE FUND

## Program and Financing (in millions of dollars)

Identif	cication code 097-0833-0-1-051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	208	214	214
1021	Recoveries of prior year unpaid obligations	6		
1050	Unobligated balance (total)	214	214	214
1930	Total budgetary resources available	214	214	214
1941	Unexpired unobligated balance, end of year	214	214	214
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	36	27	17
3020	Outlays (gross)	-3	-10	-10
3040	Recoveries of prior year unpaid obligations, unexpired			
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	27	17	7
3100	Obligated balance, start of year	36	27	17
3200	Obligated balance, end of year	27	17	7
	Budget authority and outlays, net: Discretionary: Outlays, gross:			
4011	Outlays, gross: Outlays from discretionary balances	3	10	10
4180	Budget authority, net (total)	-	10	10
4190	Outlays, net (total)	3	10	10

### EMERGENCY RESPONSE

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

Identif	ication code 097–4965–0–4–051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	11	11	11
1930	Total budgetary resources available	11	11	11
1941	Unexpired unobligated balance, end of year	11	11	11
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	3	3	
3020	Outlays (gross)			
3050	Unpaid obligations, end of year Memorandum (non-add) entries:	3		
3100	Obligated balance, start of year	3	3	
3200	Obligated balance, end of year	3		

## Budget authority and outlays, net:

Outlays, gross:

Identification code 097-9927-0-2-051

5000 5001

4011	Outlays from discretionary balances	 3	
4180	Budget authority, net (total)	 	
4190	Outlays net (total)	3	

### ALLIED CONTRIBUTIONS AND COOPERATION ACCOUNT

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

Identif	ication code 097-9927-0-2-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year	8	8	8
1130	Contributions for Burdensharing and Other Cooperative Activities (Kuwait)	96	151	138
1130 1130	Contributions for Burdensharing and Other Cooperative Activities (Japan)	237	248	232
1100	Activities (So. Korea)	278	365	326
1199	Total current law receipts	611	764	696
1999	Total receipts	611	764	696
2000	Total: Balances and receipts	619	772	704
2101	Allied Contributions and Cooperation Account	-611		-696
5099	Balance, end of year	8	8	8

## Program and Financing (in millions of dollars)

2017 actual

2018 est.

2019 est.

0010	Obligations by program activity: Allied Contributions and Cooperation Account (Direct)	479	643	557
0900	Total new obligations (object class 26.0)	479	643	557
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	752	884	1,005
1000	Budget authority:	732	004	1,000
	Appropriations, mandatory:			
1201	Appropriation (special or trust fund)	611	764	696
1930		1,363	1,648	1,701
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	884	1,005	1,144
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1		1	104
3010	New obligations, unexpired accounts	479	643	557
3020	Outlays (gross)	-478	-540	-650
3050	Unpaid obligations, end of year	1	104	11
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year		1	104
3200	Obligated balance, end of year	1	104	11
	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross	611	764	696
	Outlays, gross:	011	70.	000
4100	Outlays from new mandatory authority	317	390	355
4101	Outlays from mandatory balances	161	150	29
4110	Outlays, gross (total)	478	540	650
4180		611	764	696
4190	Outlays, net (total)	478	540	650
	Memorandum (non-add) entries:			
5000	Total investments, SOY: Federal securities: Par value	8	8	
5001	Total investments EOV, Federal securities, Par value	Q	Q	9

Cash contributions from foreign countries, international organizations, and individuals are deposited into this account for DOD costs such as compensation of local national employees, military construction, and sup-

Total investments, EOY: Federal securities: Par value .....

246 Operation and Maintenance—Continued Federal Funds—Continued

ALLIED CONTRIBUTIONS AND COOPERATION ACCOUNT—Continued plies and services. Contributions are used to offset costs of DOD's overseas presence.

### MISCELLANEOUS SPECIAL FUNDS

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

Identif	ication code 097–9922–0–2–051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year	2	1	7
	Receipts:			
	Current law:			
1120	Restoration of the Rocky Mountain Arsenal, Army		7	7
1130	Proceeds from the Transfer or Disposition of Commissary			
	Facilities	1	1	1
1199	Total current law receipts	1	8	8
1999	Total receipts	1	8	8
2000	Total: Balances and receipts	3	9	15
	Appropriations:			
	Current law:			
2101	Miscellaneous Special Funds	-1	-1	-1
2103	Miscellaneous Special Funds	-2	-1	-1
2132	Miscellaneous Special Funds	1		
2199	Total current law appropriations	-2	-2	-2
2999	Total appropriations	-2	<u>-2</u>	-2
5099	Balance, end of year	1	7	13

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

Identif	fication code 097–9922–0–2–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0010	Miscellaneous special funds	2	1	1
0900	Total new obligations (object class 25.4)	2	1	1
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1 Budget authority:	16	16	17
	Appropriations, mandatory:			
1201	Appropriation (special or trust fund)	1	1	1
1203	Appropriation (previously unavailable)	2	1	1
1232	Appropriations and/or unobligated balance of			
	appropriations temporarily reduced	-1		
1260	Appropriations, mandatory (total)	2	2	
1930	The state of the s	18	18	19
2000	Memorandum (non-add) entries:	10	10	
1941	Unexpired unobligated balance, end of year	16	17	18
	Change in obligated balance:			
2000	Unpaid obligations:	1		
3000	Unpaid obligations, brought forward, Oct 1	1 2	2 1	2
3010	New obligations, unexpired accounts	-1	-1	1 -2
3020	Outlays (gross)	-1	-1	
3050	Unpaid obligations, end of year	2	2	1
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	1	2	2
3200	Obligated balance, end of year	2	2	1
	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross	2	2	2
4100	Outlays, gross:	1	1	1
4100	Outlays from new mandatory authority Outlays from mandatory balances	_		1
4110	Outland group (total)			
4110	Outlays, gross (total)	1	1	2
4180		2	2	2
4190	Outlays, net (total)	1	1	2

### DISPOSAL OF DEPARTMENT OF DEFENSE REAL PROPERTY

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

Identif	ication code 097-5188-0-2-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year			
1130	Disposal of Department of Defense Real Property	10	9	8
2000	Total: Balances and receipts	10	9	8
2101	Disposal of Department of Defense Real Property			
5099	Balance, end of year			

## Program and Financing (in millions of dollars)

Identif	ication code 097–5188–0–2–051	2017 actual	2018 est.	2019 est.
0010	Obligations by program activity: Concept Obligations	3	17	10
0900	Total new obligations (object class 25.4)	3	17	10
	Budgetary resources:			
1000	Unobligated balance:	55	62	54
1000	Unobligated balance brought forward, Oct 1 Budget authority: Appropriations, discretionary:	23	62	24
1101	Appropriation (special or trust fund)	10	9	8
1900	Budget authority (total)	10	9	8
	Total budgetary resources available	65	71	62
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	62	54	52
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	15	12	13
3010	New obligations, unexpired accounts	3	17	10
3020	Outlays (gross)	-6	-16	-14
3050	Unpaid obligations, end of year	12	13	(
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-4	-4	-4
3090	Uncollected pymts, Fed sources, end of year	-4	-4	
3100	Obligated balance, start of year	11	8	ç
3200	Obligated balance, end of year	8	9	į
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	10	9	8
4010	Outlays from new discretionary authority		7	6
4011	Outlays from discretionary balances	6	9	8
4020	Outlays, gross (total)	6	16	14
4180	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10	9	8
4190	Outlays, net (total)	6	16	14

Receipts from the disposal of DOD real property are applied to real property maintenance and environmental efforts at DOD installations.

### LEASE OF DEPARTMENT OF DEFENSE REAL PROPERTY

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

Identif	fication code 097-5189-0-2-051	2017 actual	2018 est.	2019 est.
		2017 00000	2010 000.	
0100	Balance, start of year			
1130	Lease of Department of Defense Real Property	32	37	36
2000	Total: Balances and receipts	32	37	36
2101	Lease of Department of Defense Real Property	-32		-36
5099	Balance, end of year			

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

Identif	ication code 097-5189-0-2-051	2017 actual	2018 est.	2019 est.
0010	Obligations by program activity: Concept Obligations	23	41	30
	Budgetary resources:			
1000	Unobligated balance:	100	175	171
1000 1021	Unobligated balance brought forward, Oct 1	162 2	175	171
1033	Recoveries of prior year paid obligations	2		
1050	Unobligated balance (total)	166	175	171
	Budget authority: Appropriations, discretionary:			
1101	Appropriations, discretionary: Appropriation (special or trust fund)	32	37	36
1900	Budget authority (total)	32	37	36
1930	Total budgetary resources available	198	212	207
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	175	171	177
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	41	37	43
3010	New obligations, unexpired accounts	23	41	30
3020	Outlays (gross)	-25	-35	-46
3040	Recoveries of prior year unpaid obligations, unexpired	-2		
3050	Unpaid obligations, end of year	37	43	27
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1	-1	-1
3090	Uncollected pymts, Fed sources, end of year	-1	-1	-1
3100	Obligated balance, start of year	40	36	42
3200	Obligated balance, end of year	36	42	26
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	32	37	36
	Outlays, gross:			
4010	Outlays from new discretionary authority	6	22	22
4011	Outlays from discretionary balances	19	13	24
4020	Outlays, gross (total)	25	35	46
4020	Offsets against gross budget authority and outlays:	23	33	70
	Offsetting collections (collected) from:			
4033	Non-Federal sources	-2		
4040	Offsets against gross budget authority and outlays (total)	-2		
4053	Additional offsets against gross budget authority only:  Recoveries of prior year paid obligations, unexpired accounts	2		
4060	Additional offsets against budget authority only (total)	2		
4070	Budget authority, net (discretionary)	32	37	36
4080	Outlays, net (discretionary)	23	35	46
4180	3,,	32	37	36
4190	Outlays, net (total)	23	35	46

Receipts from the lease of DOD real property are applied to real property maintenance and environmental efforts at DOD installations. Receipts are available for maintenance, protection, alteration, repair, improvement, restoration of property or facilities, construction or acquisition of new facilities, lease of facilities, and facilities operation support.

### Object Classification (in millions of dollars)

Identif	ication code 097-5189-0-2-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.3	Other goods and services from Federal sources	1		
25.4	Operation and maintenance of facilities	20	41	30
26.0	Supplies and materials	1		
32.0	Land and structures	1		
99.9	Total new obligations, unexpired accounts	23	41	30

### OVERSEAS MILITARY FACILITY INVESTMENT RECOVERY

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

Identif	ication code 097-5193-0-2-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year	2	2	2
2000	Total: Balances and receipts	2	2	2
5099	Balance, end of year	2	2	2

## Program and Financing (in millions of dollars)

Identif	fication code 097–5193–0–2–051	2017 actual	2018 est.	2019 est.
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	1	1	1
1930	Total budgetary resources available	1	1	1
1330	Memorandum (non-add) entries:	1	1	1
1941	Unexpired unobligated balance, end of year	1	1	1
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	4	3	1
3020	Outlays (gross)	<u>-1</u>		-l
3050	Unpaid obligations, end of year	3	1	
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	4	3	1
3200	Obligated balance, end of year	3	1	
	Budget authority and outlays, net:			
	Discretionary:			
	Outlays, gross:			
4011	Outlays from discretionary balances	1	2	1
4180	Budget authority, net (total)		2	1
4190	Outlays, net (total)	1	2	1

### MUTUALLY BENEFICIAL ACTIVITIES

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

Identif	fication code 097-5613-0-2-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year			
1130	Contributions for Mutually Beneficial Activities (Kuwait)			270
2000	Total: Balances and receipts			270
2101	Mutually Beneficial Activities		<u></u>	
5099	Balance, end of year			

Identif	ication code 097–5613–0–2–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity:		11	070
0001	Mutually Beneficial Activities (Direct)	4	11	270
0900	Total new obligations (object class 32.0)	4	11	270
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	69	65	54
1000	Budget authority:	03	03	J-1
	Appropriations, mandatory:			
1201	Appropriation (special or trust fund)			270
1930	Total budgetary resources available	69	65	324
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	65	54	54
	Change in obligated balance:			
0010	Unpaid obligations:			070
3010	New obligations, unexpired accounts	4	11	270
3020	Outlays (gross)		-11	-31
3050	Unpaid obligations, end of year			239

## MUTUALLY BENEFICIAL ACTIVITIES—Continued Program and Financing—Continued

Identif	ication code 097–5613–0–2–051	2017 actual	2018 est.	2019 est.
3200	Memorandum (non-add) entries: Obligated balance, end of year			239
	obligated balance, one of year			
	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross			270
	Outlays, gross:			
4100	Outlays from new mandatory authority			8
4101	Outlays from mandatory balances	4	11	23
4110	Outlays, gross (total)	4	11	31
4180	Budget authority, net (total)			270
4190	Outlays, net (total)	4	11	31

Section 2804 of Public Law 114–92 (National Defense Authorization Act for Fiscal Year 2017) extended temporary authority for acceptance and use of contributions for certain construction, maintenance, and repair projects mutually beneficial to the Department of Defense and Kuwait military forces.

### DEPARTMENT OF DEFENSE VIETNAM WAR COMMEMORATION FUND

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

Identif	ication code 097-5750-0-2-051	2017 actual	2018 est.	2019 est.
0010	Obligations by program activity: Direct program activity	1		
0010	briot program dotivity			
0900	Total new obligations (object class 26.0)	1		
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	13	13	13
1021	Recoveries of prior year unpaid obligations	13	13	13
1021	Recoveries of prior year unpaid obligations			
1050	Unobligated balance (total)	14	13	13
1930	Total budgetary resources available	14	13	13
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	13	13	13
3000 3010 3020 3040 3100	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, unexpired Memorandum (non-add) entries: Obligated balance, start of year	2 1 -2 -1		
4101	Budget authority and outlays, net: Mandatory: Outlays, gross: Outlays from mandatory balances	2		
4180	Budget authority, net (total)			
	Outlays, net (total)	2		

### SUPPORT OF ATHLETIC PROGRAMS

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

Identification code 057-5616-0-2-051		2017 actual	2018 est.	2019 est.
0100	Balance, start of year			3
1130	Proceeds, Support of Athletic Programs	3	3	3
2000	Total: Balances and receipts	3	3	6
2101	Support of Athletic Programs			<u></u>
5099	Balance, end of year		3	6

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

Identif	ication code 057-5616-0-2-051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1		3	3
	Budget authority:			
	Appropriations, mandatory:			
1201	Appropriation (special or trust fund)	3		
1930	Total budgetary resources available	3	3	3
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	3	3	3
	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross	3		
4180	Budget authority, net (total)	3		
4190	Outlays, net (total)			

## INTERNATIONAL RECONSTRUCTION AND OTHER ASSISTANCE

#### Federal Funds

IRAQ RELIEF AND RECONSTRUCTION FUND, ARMY

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

Identif	ication code 021–2089–0–1–151	2017 actual	2018 est.	2019 est.
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	9	9	9
1930	Total budgetary resources available	9	9	9
1941	Unexpired unobligated balance, end of year	9	9	9
4180	Budget authority, net (total)			
4190	Outlays, net (total)			

### **PROCUREMENT**

Appropriations in this title support the acquisition of aircraft, ships, combat vehicles, satellites and their launch vehicles, weapons and all capital equipment. Major systems in production typically are budgeted annually to maintain production continuity through the life of the acquisition program, and in several instances multiyear contracts are used to ensure stability of production and economies of scale. Initial spares and support as well as the modification of existing equipment are also funded. Resources presented under the Procurement title contribute primarily to achieving the Department's annual goals of assuring readiness and sustainability, transforming the force for new missions, and reforming processes and organizations. Performance targets in support of these goals contribute to the Department's efforts to mitigate force management and operational risk, future challenges risk, and institutional risk.

Procurement in support of the ground forces encompasses wheeled and tracked vehicles, aircraft, ammunition and equipment procured to meet inventory requirements dictated by the force size and anticipated mission requirements. Similarly, procurement in support of naval forces includes ships, equipment for the ships, aircraft, munitions, tactical and ballistic missile weapons, the Marine Corps ground element, and other equipment to sustain future naval operations. The Air Force programs support the broad range of missions and include aircraft, munitions, tactical and ballistic missile weapons, surveillance assets, space assets, and other mission support equipment. Procurement is also in support of missile defense and cyberspace missions.

#### Federal Funds

#### AIRCRAFT PROCUREMENT, ARMY

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, \$3,782,558,000, to remain available for obligation until September 30, 2021, of which \$422,908,000 shall be available for the Army National Guard and Army Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 021–2031–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Aircraft	4,456	2,866	2,807
0002	Modification of aircraft	892	905	889
0003 0004	Spares and repair parts Support equipment and facilities	406	433	165 342
0004	Undistributed	400	344	J4Z
0020	Undistributed			
0799	Total direct obligations	5,754	4,548	4,203
0801	Aircraft Procurement, Army (Reimbursable)	120	766	450
0900	Total new obligations, unexpired accounts	5,874	5,314	4,653
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	2,092	1,975	2,569
1001	Discretionary unobligated balance brought fwd, Oct 1	2,082	1,975	
1010	Unobligated balance transfer to other accts [097–9999]	-22		
1011	Unobligated balance transfer from other acct [097–9999]	3		
1021	Recoveries of prior year unpaid obligations	428		
1050	Unabligated balance (total)	2,501	1,975	2,569
1030	Unobligated balance (total) Budget authority:	2,501	1,975	2,309
1100	Appropriations, discretionary:	F 010	F 107	2 702
1100	Appropriation	5,218	5,187	3,783
1121	Appropriations transferred from other acct [097–9999]	116		
1131	Unobligated balance of appropriations permanently reduced	-50	-35	
	reduced			
1160	Appropriation, discretionary (total)	5,284	5,152	3,783
1221	Appropriations transferred from other acct [011-5512]	7	18	67
1230	Appropriations and/or unobligated balance of	1		
	appropriations permanently reduced	-1		
1260	Appropriations, mandatory (total)	6	18	67
	Spending authority from offsetting collections, discretionary:			
1700	Collected	161	738	450
1701	Change in uncollected payments, Federal sources	-11		
1750	0 " " " " " " " " " " " " " " " " " " "	150	700	450
1750	Spending auth from offsetting collections, disc (total)	150	738	450
1900	Budget authority (total)	5,440	5,908	4,300
1930	Total budgetary resources available	7,941	7,883	6,869
1940	Unobligated balance expiring	-92		
1941	Unexpired unobligated balance, end of year	1,975	2,569	2.216
	onexpired anothigated barance, one of jear	1,070	2,000	
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	8,502	7,967	7,026
3010	New obligations, unexpired accounts	5,874	5,314	4,653
3011	Obligations ("upward adjustments"), expired accounts	87		
3020	Outlays (gross)	-5,874	-6,255	-5,466
3040	Recoveries of prior year unpaid obligations, unexpired	-428		
3041	Recoveries of prior year unpaid obligations, expired	-194		
3050	Unpaid obligations, end of year	7,967	7,026	6,213
2022	Uncollected payments:	005	000	000
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-385	-283	-283
3070	Change in uncollected pymts, Fed sources, unexpired	11		
3071	Change in uncollected pymts, Fed sources, expired	91		

	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	8,117	7,684	6,743
3200	Obligated balance, end of year	7,684	6,743	5,930
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	5,434	5,890	4,233
4010	Outlays from new discretionary authority	315	1.118	753
4011	Outlays from discretionary balances	5,559	5,118	4,711
4020	Outlays, gross (total)	5,874	6,236	5,464
4030	Federal sources	-189	-738	-450
4033	Non-Federal sources	<b>-47</b>		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-236	-738	-450
4050	Change in uncollected pymts, Fed sources, unexpired	11		
4052	Offsetting collections credited to expired accounts	75		
4060	Additional offsets against budget authority only (total)	86		
4070	Budget authority, net (discretionary)	5,284	5,152	3,783
4080	Outlays, net (discretionary)	5,638	5,498	5,014
	Mandatory:			
4090	Budget authority, gross Outlavs. gross:	6	18	67
4101			19	2
4180	Budget authority, net (total)	5.290	5.170	3.850
4190	Outlays, net (total)	5,638	5,517	5,016

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	5,290	5,170	3,850
Outlays	5,638	5,517	5,016
Overseas contingency operations:			
Budget Authority			363
Outlays			38
Total:			
Budget Authority	5,290	5,170	4,213
Outlays	5,638	5,517	5,054

## Object Classification (in millions of dollars)

Identif	ication code 021-2031-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
22.0	Transportation of things	3	3	3
23.3	Communications, utilities, and miscellaneous charges		2	2
25.1	Advisory and assistance services	224	415	374
25.2	Other services from non-Federal sources	149	11	11
25.3	Other goods and services from Federal sources	146	364	357
25.3	Purchases from revolving funds	380	12	12
25.4	Operation and maintenance of facilities		2	2
25.7	Operation and maintenance of equipment	74	132	132
26.0	Supplies and materials	171	124	124
31.0	Equipment	4,607	3,140	3,186
92.0	Undistributed		343	
99.0	Direct obligations	5.754	4.548	4.203
99.0	Reimbursable obligations	120	766	450
99.9	Total new obligations, unexpired accounts	5,874	5,314	4,653

#### MISSILE PROCUREMENT, ARMY

For construction, procurement, production, modification, and modernization of missiles, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, \$3,355,777,000, to remain available for obligation until September 30, 2021, of which \$95,425,000 shall be available for the Army National Guard and Army Reserve.

#### MISSILE PROCUREMENT, ARMY—Continued

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

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

ldentif	fication code 021–2032–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0002	Other missiles	2,029	3,628	1,952
0003	Modification of missiles	344	1,152	893
0004	Spares and repair parts	32	24	21
0005	Support equipment and facilities	6	8	7
0020	Undistributed			
0799	Total direct obligations	2,411	4,473	2,873
0801	Missile Procurement, Army (Reimbursable)	160	286	550
0900	Total new obligations, unexpired accounts	2,571	4,759	3,423
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	623	1,231	222
1011	Unobligated balance transfer from other acct [097-9999]	10		
021	Recoveries of prior year unpaid obligations	64		
1050	Unobligated balance (total)	697	1,231	222
1030	Budget authority:	037	1,231	222
	Appropriations, discretionary:			
1100	Appropriation	2,748	3,622	3,356
121	Appropriations transferred from other acct [097–9999]	144	<del></del>	
1160	Appropriation, discretionary (total)	2,892	3,622	3,356
	Spending authority from offsetting collections, discretionary:			
1700	Collected	28	128	550
1701	Change in uncollected payments, Federal sources	187		
1750	Spending auth from offsetting collections, disc (total)	215	128	550
1900	Budget authority (total)	3,107	3,750	3,906
1930	Total budgetary resources available	3,804	4,981	4,128
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-2		
1941	Unexpired unobligated balance, end of year	1,231	222	705
3000 3010 3011 3020	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts  Obligations ("upward adjustments"), expired accounts  Outlays (gross)	2,299 2,571 16 -1,299	3,486 4,759 	6,415 3,423 
3040	Recoveries of prior year unpaid obligations, unexpired	-1,233 -64	-1,000	-5,020
3041	Recoveries of prior year unpaid obligations, expired	-37		
3050	Unpaid obligations, end of year Uncollected payments:	3,486	6,415	6,812
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-54	-243	-243
3070	Change in uncollected pymts, Fed sources, unexpired	-187		
3071	Change in uncollected pymts, Fed sources, expired			
3090	Uncollected pymts, Fed sources, end of year	-243	-243	-243
	Memorandum (non-add) entries:			
3100 3200	Obligated balance, start of yearObligated balance, end of year	2,245 3,243	3,243 6,172	6,172 6,569
	537,54.54 5314.165, 514 57,564	0,2.0	0,172	
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	3,107	3,750	3,906
	Outlays, gross:			
1010	Outlays from new discretionary authority	152	454	852
1011	Outlays from discretionary balances	1,147	1,376	2,174
1020	Outlays, gross (total)	1,299	1,830	3,026
	Offsets against gross budget authority and outlays:	1,200	2,000	0,020
1030	Offsetting collections (collected) from: Federal sources	-29	-128	-550
1033	Non-Federal sources	-29 -2	-120	-550
1040	Offsets against gross budget authority and outlays (total)	-31	-128	-550
	Additional offsets against gross budget authority only:			
1050	Change in uncollected pymts, Fed sources, unexpired	-187		
1052	Offsetting collections credited to expired accounts	3		
1060	Additional offsets against budget authority only (total)	-184		
1070	Budget authority, net (discretionary)	2,892	3,622	3,356

4080	Outlays, net (discretionary)	1,268	1,702	2,476
4180	Budget authority, net (total)	2,892	3,622	3,356
4190	Outlays, net (total)	1,268	1,702	2,476
		,	-,	- /

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	2,892	3,622	3,356
Outlays	1,268	1,702	2,476
Overseas contingency operations:			
Budget Authority			1,802
Outlays			162
Total:			
Budget Authority	2,892	3,622	5,158
Outlays	1,268	1,702	2,638

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

Identi	fication code 021-2032-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
22.0	Transportation of things		5	1
25.1	Advisory and assistance services	36	91	47
25.2	Other services from non-Federal sources	24	44	36
25.3	Other goods and services from Federal sources	132	246	193
25.4	Operation and maintenance of facilities	1	6	6
25.7	Operation and maintenance of equipment	3	2	1
26.0	Supplies and materials	31	77	61
31.0	Equipment	2,185	4,341	2,528
92.0	Undistributed		-339	
99.0	Direct obligations	2,412	4,473	2,873
99.0	Reimbursable obligations	159	286	550
99.9	Total new obligations, unexpired accounts	2,571	4,759	3,423

#### PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

For construction, procurement, production, and modification of weapons and tracked combat vehicles, equipment, including ordnance, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, \$4,489,118,000, to remain available for obligation until September 30, 2021, of which \$463,016,000 shall be available for the Army National Guard and Army Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 021–2033–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Tracked combat vehicles Weapons and other combat vehicles	2,188 274	2,791 149	3,323 275
0020	Undistributed		-472	
0799 0801	Total direct obligations	2,462	2,468	3,598
	(Reimbursable)	3	24	15
0900	Total new obligations, unexpired accounts	2,465	2,492	3,613
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,093	1,545	1,745
1010	Unobligated balance transfer to other accts [097–9999] Unobligated balance transfer from other acct [097–9999]	-3 4		
1021	Recoveries of prior year unpaid obligations	84		
1050	Unobligated balance (total)	1,178	1,545	1,745
1100	Appropriations, discretionary: Appropriation	2,687	2,671	4,489

1700 1701	Collected Change in uncollected payments, Federal sources	8 -2	21	15
1750	Spending auth from offsetting collections, disc (total)	6	21	15
900	Budget authority (total)	2,835	2,692	4,504
1930	Total budgetary resources available	4,013	4,237	6,249
940	Unobligated balance expiring	-3		
941	Unexpired unobligated balance, end of year	1,545	1,745	2,636
	Change in obligated balance:			
000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	2,629	2,974	3,272
010	New obligations, unexpired accounts	2,465	2,492	3,613
011	Obligations ("upward adjustments"), expired accounts	15		
020	Outlays (gross)	-1,997	-2,194	-2,627
040 8041	Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired	-84 -54		
041	recoveries of prior year unpaid obligations, expired			
050	Unpaid obligations, end of year Uncollected payments:	2,974	3,272	4,258
060	Uncollected pymts, Fed sources, brought forward, Oct 1	-4	-1	-1
070	Change in uncollected pymts, Fed sources, unexpired	2		
071	Change in uncollected pymts, Fed sources, expired	1		
090	Uncollected pymts, Fed sources, end of year	-1	-1	-1
100	Memorandum (non-add) entries:	0.005	0.070	2.07
100 200	Obligated balance, start of year Obligated balance, end of year	2,625 2,973	2,973 3,271	3,271 4,257
	Budget authority and outlays, net:			
1000	Discretionary: Budget authority, gross	2,835	2,692	4,504
	Outlays, gross:	217	208	329
010	Outland from annualizations and built.			
	Outlays from new discretionary authority			
011	Outlays from new discretionary authority Outlays from discretionary balances	1,780	1,986	2,298
011	Outlays from discretionary balances			2,298
011	Outlays from discretionary balances	1,780	1,986	2,298
1010 1011 1020 1030 1040	Outlays from discretionary balances	1,780	2,194	2,298 2,627 ————————————————————————————————————
.011 .020 .030 .040	Outlays from discretionary balances	1,780 1,997 ———————————————————————————————————	1,986 2,194 ————————————————————————————————————	2,298 2,622 -11:
.011 .020 .030 .040	Outlays from discretionary balances	1,780 1,997 ———————————————————————————————————	1,986 2,194 ————————————————————————————————————	2,298 2,627 -15
011 020 030 040 050 052	Outlays from discretionary balances	1,780 1,997 -10 -10 2		2,298 2,627 -15 -15
011 020 030 040 050 052	Outlays from discretionary balances	1,780 1,997 -10 -10 2 2		2,298 2,627 —1! —1!
011 020 030 040 050 052 060	Outlays from discretionary balances	1,780 1,997 -10 -10 2 2 2		2,298 2,627 -15 -15
011	Outlays from discretionary balances	1,780 1,997 -10 -10 2 2 2 4 2,829		2,298 2,627 -15 -15 -4,488

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	2,829	2,671	4,489
Outlays	1,987	2,173	2,612
Overseas contingency operations:			
Budget Authority			1,107
Outlays			77
Total:			
Budget Authority	2,829	2,671	5,596
Outlays	1,987	2,173	2,689

## $\begin{tabular}{ll} \textbf{Object Classification} (in millions of dollars) \\ \end{tabular}$

Identi	fication code 021–2033–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	1	2	2
22.0	Transportation of things	10	29	30
25.1	Advisory and assistance services	20	31	32
25.2	Other services from non-Federal sources	38	24	24
25.3	Other goods and services from Federal sources	97	159	108
25.3	Purchases from revolving funds	325	306	309
25.7	Operation and maintenance of equipment	10	7	7
26.0	Supplies and materials	46	64	65
31.0	Equipment	1,915	2,318	3,021
92.0	Undistributed		-472	
99.0	Direct obligations	2,462	2,468	3,598

99.0	Reimbursable obligations	3	24	15
99.9	Total new obligations, unexpired accounts	2,465	2,492	3,613

## PROCUREMENT OF AMMUNITION, ARMY

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, \$2,234,761,000, to remain available for obligation until September 30, 2021, of which \$167,851,000 shall be available for the Army National Guard and Army Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 021–2034–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Ammunition	1,638	1,468	1,954
0002	Ammunition production base support	535	378	623
0020	Undistributed		68	
0799	Total direct obligations	2,173	1,914	2,577
0801	Procurement of Ammunition, Army (Reimbursable)	1,557	2,540	2,203
0900	Total new obligations, unexpired accounts	3,730	4,454	4,780
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	1.476	1.685	1.455
1010	Unobligated balance transfer to other accts [097–9999]	-8	1,000	1,400
1011	Unobligated balance transfer from other acct [097–9999]	25		
1021	Recoveries of prior year unpaid obligations	105		
1050	Unobligated balance (total)	1,598	1,685	1,455
	Appropriations, discretionary:			
1100	Appropriation	2,222	2,212	2,235
1121	Appropriations transferred from other acct [097–9999]	39		
1131	Unobligated balance of appropriations permanently reduced	-5	-5	
1160	A	2,256	2,207	2 225
1100	Appropriation, discretionary (total) Spending authority from offsetting collections, discretionary:	2,230	2,207	2,235
1700	Collected	1,155	2,017	2,686
1701	Change in uncollected payments, Federal sources	431		
1750	Spending auth from offsetting collections, disc (total)	1,586	2,017	2,686
1900	Budget authority (total)	3,842	4,224	4,921
1930	Total budgetary resources available	5,440	5,909	6,376
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-25		
1941	Unexpired unobligated balance, end of year	1,685	1,455	1,596
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	4,755	5,478	5,635
3010	New obligations, unexpired accounts	3,730	4,454	4,780
3011	Obligations ("upward adjustments"), expired accounts	15	4,434	4,700
3020	Outlays (gross)	-2,865	-4,297	-5,143
3040	Recoveries of prior year unpaid obligations, unexpired	-105		
3041	Recoveries of prior year unpaid obligations, expired	-52		
3050	Unpaid obligations, end of year Uncollected payments:	5,478	5,635	5,272
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-2,710	-2,695	-2,695
3070	Change in uncollected pymts, Fed sources, unexpired	-431		
3071	Change in uncollected pymts, Fed sources, expired	446		
3090	Uncollected pymts, Fed sources, end of year	-2,695	-2,695	-2,695
3100	Obligated balance, start of year	2,045	2,783	2.940
3200	Obligated balance, end of year	2,783	2,940	2,577

## PROCUREMENT OF AMMUNITION, ARMY—Continued Program and Financing—Continued

Identif	ication code 021–2034–0–1–051	2017 actual	2018 est.	2019 est.
	Budget authority and outlays, net:			
4000	Discretionary:	2.042	4 224	4.001
4000	Budget authority, gross Outlays, gross:	3,842	4,224	4,921
4010	Outlays from new discretionary authority	133	2,189	2,865
4011	Outlays from discretionary balances	2,732	2,108	2,278
4020	Outlays, gross (total)	2,865	4,297	5,143
4030	Federal sources	-1,592	-2,017	-2,686
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-1,592	-2,017	-2,686
4050	Change in uncollected pymts, Fed sources, unexpired	-431		
4052	Offsetting collections credited to expired accounts	437		
4060	Additional offsets against budget authority only (total)	6	<u></u>	
4070	Budget authority, net (discretionary)	2,256	2,207	2,235
4080	Outlays, net (discretionary)	1,273	2,280	2,457
4180	Budget authority, net (total)	2,256	2,207	2,235
4190	Outlays, net (total)	1,273	2,280	2,457

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	2,256	2,207	2,235
Outlays	1,273	2,280	2,457
Overseas contingency operations:			
Budget Authority			310
Outlays			25
Total:			
Budget Authority	2,256	2,207	2,545
Outlays	1,273	2,280	2,482

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

Identi	fication code 021-2034-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
22.0	Transportation of things	27	15	45
23.3	Communications, utilities, and miscellaneous charges	3		
25.1	Advisory and assistance services	10	22	13
25.2	Other services from non-Federal sources	5	28	44
25.3	Other goods and services from Federal sources	213	447	405
25.3	Purchases from revolving funds	243	56	62
25.4	Operation and maintenance of facilities	11	69	99
25.7	Operation and maintenance of equipment		1	3
26.0	Supplies and materials	1,271	973	1,622
31.0	Equipment	2	14	61
32.0	Land and structures	388	221	223
92.0	Undistributed		68	
99.0	Direct obligations	2,173	1,914	2,577
99.0	Reimbursable obligations	1,557	2,540	2,203
99.9	Total new obligations, unexpired accounts	3,730	4,454	4,780

#### OTHER PROCUREMENT, ARMY

For construction, procurement, production, and modification of vehicles, including tactical, support, and non-tracked combat vehicles; the purchase of passenger motor vehicles for replacement only; communications and electronic equipment; other support equipment; spare parts, ordnance, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractorowned equipment layaway; and other expenses necessary for the foregoing purposes, \$7,999,529,000, to remain available for obligation until September 30, 2021, of which \$1,429,675,000 shall be available for the Army National Guard and Army Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	fication code 021–2035–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Tactical and support vehicles	1,771	1,306	1,658
0002	Communications and electronics equipment	4,634	3,215	3,920
0003 0004	Other support equipment	1,549 14	1,121	1,634 372
0004	Spare and repair parts Undistributed		38 521	
0799	Total direct obligations	7,968	6,201	7,584
0801	Other Procurement, Army (Reimbursable)	49	156	141
0900	Total new obligations, unexpired accounts	8,017	6,357	7,725
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	2,178	2,518	4,162
1001	Discretionary unobligated balance brought fwd, Oct 1	2,165	2,518	
1010	Unobligated balance transfer to other accts [097–9999]	-10		
1011	Unobligated balance transfer from other acct [097–9999]	17		
1021	Recoveries of prior year unpaid obligations	617		
1050	Unobligated balance (total)	2,802	2,518	4,162
1000	Budget authority:	2,002	2,310	4,102
1100	Appropriations, discretionary:	7.074	7.933	0 000
1100 1120	AppropriationAppropriations transferred to other acct [097–9999]	7,974 -184	7,955	8,000
1121	Appropriations transferred to other acct [097–9999]	74		
1131	Unobligated balance of appropriations permanently	74		
1131	reduced	-107	-84	
	Toduccu			
1160	Appropriation, discretionary (total) Appropriations, mandatory:	7,757	7,849	8,000
1221	Appropriations transferred from other acct [011–5512]	4	7	15
1230	Appropriations and/or unobligated balance of			
	appropriations permanently reduced	-1		
1260	Appropriations, mandatory (total)	3	7	15
1200	Spending authority from offsetting collections, discretionary:	J	,	13
1700	Collected	41	145	141
1701	Change in uncollected payments, Federal sources	-24		
			-	
1750	Spending auth from offsetting collections, disc (total)	17	145	141
1900	Budget authority (total)	7,777	8,001	8,156
1930	Total budgetary resources available	10,579	10,519	12,318
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-44		
1941	Unexpired unobligated balance, end of year	2,518	4,162	4,593
	Change in obligated balance:			
0000	Unpaid obligations:	0.175	0.000	0.005
3000	Unpaid obligations, brought forward, Oct 1	8,175	8,906	8,365
3010	New obligations, unexpired accounts	8,017	6,357	7,725
3011	Obligations ("upward adjustments"), expired accounts	218		7.745
3020	Outlays (gross)	-6,442	-6,898	-7,745
3040 3041	Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired	-617 -445		
3041	necoveries of prior year unipaid obligations, expired			
3050	Unpaid obligations, end of year Uncollected payments:	8,906	8,365	8,345
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-113	-76	-76
3070	Change in uncollected pymts, Fed sources, unexpired	24		
3071	Change in uncollected pymts, Fed sources, expired	13		
3090	Uncollected pymts, Fed sources, end of year	-76	-76	-76
0100	Memorandum (non-add) entries:	0.000	0.000	0.000
3100 3200	Obligated balance, start of year Obligated balance, end of year	8,062 8,830	8,830 8,289	8,289 8,269
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	7,774	7,994	8,141
	Outlays, gross:	.,	.,	-,- :-
4010	Outlays from new discretionary authority	1,052	1,172	1,261
4011	Outlays from discretionary balances	5,390	5,725	6,478
1000				
4020	Outlays, gross (total)	6,442	6,897	7,739
	Offsets against gross budget authority and outlays:			
1020	Offsetting collections (collected) from: Federal sources	E2	1 4 5	-141
4030 4033	Non-Federal sources	-53 -1	-145 	-141
-1000	non roudial souldes			

4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-54	-145	-141
4050	Change in uncollected pymts. Fed sources, unexpired	24		
4052	Offsetting collections credited to expired accounts	13		<u></u>
4060	Additional offsets against budget authority only (total)	37		<u></u>
4070	Budget authority, net (discretionary)	7,757	7,849	8,000
4080	Outlays, net (discretionary)	6,388	6,752	7,598
	Mandatory:			
4090	Budget authority, gross	3	7	15
	Outlays, gross:			
4101	Outlays from mandatory balances		1	6
4180	Budget authority, net (total)	7,760	7,856	8,015
4190	Outlays, net (total)	6,388	6,753	7,604

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	7,760	7,856	8,015
Outlays	6,388	6,753	7,604
Overseas contingency operations:			
Budget Authority			1,382
Outlays			193
Total:			
Budget Authority	7,760	7,856	9,397
Outlays	6,388	6,753	7,797

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

Identi	fication code 021–2035–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	16	15	20
22.0	Transportation of things	33	67	91
23.1	Rental payments to GSA	1		1
23.3	Communications, utilities, and miscellaneous charges	5	8	10
25.1	Advisory and assistance services	623	474	460
25.2	Other services from non-Federal sources	278	417	476
25.3	Other goods and services from Federal sources	534	500	673
25.3	Purchases from revolving funds	417	614	836
25.4	Operation and maintenance of facilities	9	43	58
25.7	Operation and maintenance of equipment	43	327	445
26.0	Supplies and materials	124	144	196
31.0	Equipment	5,880	3,066	4,311
32.0	Land and structures	6	5	7
92.0	Undistributed		521	
99.0	Direct obligations	7,969	6,201	7,584
99.0	Reimbursable obligations	48	156	141
99.9	Total new obligations, unexpired accounts	8,017	6,357	7,725

### JOINT IMPROVISED-THREAT DEFEAT FUND

### (INCLUDING TRANSFER OF FUNDS)

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## Program and Financing (in millions of dollars)

Identif	ication code 097–2093–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Network attack	444	416	86
0002	JIEDDO device defeat	42	7	
0003	Force training	2	1	
0004	Staff and infrastructure	20	3	
0020	Undistributed		-59	
0799	Total direct obligations	508	368	86
0900	Total new obligations, unexpired accounts	508	368	86
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	101	42	101
1021	Recoveries of prior year unpaid obligations	24		
1050	Unobligated balance (total)	125	42	101

	Dudant authority			
	Budget authority: Appropriations, discretionary:			
1100	Appropriation	427	427	
1100	Spending authority from offsetting collections, discretionary:	427	427	
1700	Collected	3		
1700	Change in uncollected payments, Federal sources	_2 _2		
1/01	Gliange in unconected payments, rederal sources	- <u>Z</u>		
1750	Spending auth from offsetting collections, disc (total)	1		
1900	Budget authority (total)	428	427	
1930	Total budgetary resources available	553	469	101
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-3		
1941	Unexpired unobligated balance, end of year	42	101	15
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	621	656	535
3010	New obligations, unexpired accounts	508	368	86
3011	Obligations ("upward adjustments"), expired accounts	37		
3020	Outlays (gross)	-402	-489	-379
3040	Recoveries of prior year unpaid obligations, unexpired	-402 -24	-403	-373
3041	Recoveries of prior year unpaid obligations, expired	-24 -84		
3041	recoveries of prior year unipaid obligations, expired	-04		
3050	Unpaid obligations, end of year	656	535	242
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-38	-36	-36
3070	Change in uncollected pymts, Fed sources, unexpired	-36 2		
3070	Ghange in unconected pyints, red sources, unexpired			
3090	Uncollected pymts, Fed sources, end of year	-36	-36	-36
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	583	620	499
3200	Obligated balance, end of year	620	499	206
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	428	427	
	Outlays, gross:			
4010	Outlays from new discretionary authority	77	73	
4011	Outlays from discretionary balances	325	416	379
	•			
4020	Outlays, gross (total)	402	489	379
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4030	Federal sources	-3		
	Additional offsets against gross budget authority only:			
4050	Change in uncollected pymts, Fed sources, unexpired	2		
4060	Additional offsets against budget authority only (total)	2		
4000	Additional offsets against budget authority only (total)			
4070	Budget authority, net (discretionary)	427	427	
4080	Outlays, net (discretionary)	399	489	379
4180		427	427	
	Outlays, net (total)	399	489	379
	.,			

## $\textbf{Object Classification} \ (\text{in millions of dollars})$

Identif	dentification code 097-2093-0-1-051		2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	1	2	
23.1	Rental payments to GSA	4		
23.2	Rental payments to others		11	
23.3	Communications, utilities, and miscellaneous charges	9		
25.1	Advisory and assistance services	91	16	
25.2	Other services from non-Federal sources	235	1	
25.3	Other goods and services from Federal sources	7	12	
25.3	Other goods and services from Federal sources	5	1	
25.5	Research and development contracts	93	98	
25.7	Operation and maintenance of equipment	58		
26.0	Supplies and materials		2	
31.0	Equipment	5	284	86
92.0	Undistributed		-59	
99.0	Direct obligations	508	368	86
99.9	Total new obligations, unexpired accounts	508	368	86

#### AIRCRAFT PROCUREMENT, NAVY

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, spare parts, and accessories therefor; specialized equipment; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants;

#### AIRCRAFT PROCUREMENT, NAVY-Continued

reserve plant and Government and contractor-owned equipment layaway, \$19,041,799,000, to remain available for obligation until September 30, 2021, of which \$310,894,000 shall be available for the Navy Reserve and the Marine Corps Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

0001 0002 0003 0004 0005 0006 0007 0020 0799 To 0801 10100 1011 1010 1021 11131 11160 11221 11700 11940 11941	Obligations by program activity: Combat aircraft Airlift aircraft Other aircraft Other aircraft Aircraft spares and repair parts Aircraft spares and repair parts Aircraft Procurement, Navy (Reimbursable) Otal direct obligations Aircraft Procurement, Navy (Reimbursable) Otal anew obligations, unexpired accounts  Sudgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriations transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced Appropriation, discretionary (total) Appropriation, discretionary (total)	13,191 153 	9,918 36 4 785 2,719 1,239 473 1,111 16,285 6 16,291  6,041 6,041 16,708	11,112 162 2 1,361 3,358 1,613 506 18,114 6 18,120
00002 00003 00004 00005 00006 00007 00020 00799 To  B B B B 1000 11000 11001 11010 11021 11050 11121 11131 11160 11221 11700 11940 11941	Airlift aircraft Trainer aircraft Other aircraft Modification of aircraft Aircraft spares and repair parts Aircraft support equipment and facilities Undistributed  Otal direct obligations Aircraft Procurement, Navy (Reimbursable)  Otal new obligations, unexpired accounts  Sudgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations  Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriations transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced  Appropriation, discretionary (total)	866 2,715 1,730 593 	36 4 785 2,719 1,239 473 1,111 16,285 6 16,291 6,041 6,041 	162 2 1,361 3,358 1,613 506 18,114 6 18,120
1000 1000 1000 1000 1000 1000 1000 100	Trainer aircraft Other aircraft Modification of aircraft Aircraft spares and repair parts Aircraft support equipment and facilities Undistributed  Total direct obligations Aircraft Procurement, Navy (Reimbursable)  Total new obligations, unexpired accounts  Sudgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations  Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriations transferred to other acct [097–9999] Unobligated balance of appropriations permanently reduced  Appropriation, discretionary (total)	8,205 8,205 8,205 8,205 -117 498 8,586	4 785 2,719 1,239 473 1,111 16,285 6 16,291 6,041 6,041 	2 1,361 3,358 1,613 506 18,114 6 18,120 6,481
004 005 007 020 799 Te 801 000 001 010 021 050 100 121 131 160 221 700 990 Te	Other aircraft Modification of aircraft Aircraft spares and repair parts Aircraft support equipment and facilities Undistributed  Total direct obligations Aircraft Procurement, Navy (Reimbursable)  Total new obligations, unexpired accounts  Sudgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations  Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriations transferred to other acct [097–9999] Unobligated balance of appropriations permanently reduced  Appropriation, discretionary (total)	866 2,715 1,730 593 	785 2,719 1,239 473 1,111 16,285 6 16,291 6,041 6,041 6,041	1,361 3,358 1,613 506 18,114 6,481 6,481
005 006 007 020 799 To 801 000 001 001 0021 050 100 120 121 131 160 221 700 9900 To 9940 9941	Modification of aircraft Aircraft spares and repair parts Aircraft support equipment and facilities Undistributed  fotal direct obligations Aircraft Procurement, Navy (Reimbursable)  fotal new obligations, unexpired accounts  Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations  Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriations transferred to other acct [097–9999] Unobligated balance of appropriations permanently reduced  Appropriation, discretionary (total)	2,715 1,730 593 	2,719 1,239 473 1,111 16,285 6 16,291  6,041 6,041 16,708	3,358 1,613 506 18,114 6 18,120 6,481
006 007 020 799 To 801  8000 001 010 0021 050 100 120 121 131 160 221 700 990 930 To	Aircraft spares and repair parts	1,730 593 	1,239 473 1,111 16,285 6 16,291 6,041 6,041 16,708	1,613 506 18,114 6 18,120 6,481 19,042
0007 0020 7799 Td 8801 0000 001 010 021 050 100 120 121 131 160 221 700 990 700 990 700 990 700 990 700 990 700 990 700 990 700 990 700 990 700 990 99	Aircraft support equipment and facilities	8,205 8,205 8,205 -117 498 8,586	6,041 6,041 16,708	506 18,114 6 18,120 6,481 19,042
0200 1799 Te 801 1000 1000 1000 1000 120 121 131 160 221 700 9900 7e 940 941	Undistributed	19,248 	1,111 16,285 6 16,291 6,041 6,041  6,041	18,114 6 18,120 6,481 19,042
1799 To 18801 To 1880	Aircraft Procurement, Navy (Reimbursable)  Aircraft Procurement, Navy (Reimbursable)  Aircraft Procurement, Navy (Reimbursable)  Budgetary resources:  Unobligated balance:  Unobligated balance brought forward, Oct 1  Discretionary unobligated balance brought fwd, Oct 1  Unobligated balance transfer to other accts [097–9999]  Recoveries of prior year unpaid obligations  Unobligated balance (total)  Budget authority:  Appropriations, discretionary:  Appropriations  Appropriations transferred to other acct [097–9999]  Unobligated balance of appropriations permanently reduced  Appropriation, discretionary (total)	19,248 8,205 8,205 8,205 -117 498 8,586 16,818 -24 41	6,041 6,041 6,041 16,708	18,114 6 18,120 6,481 6,481
B00 To B 0000 B 0000 001 010 021 050 100 120 121 131 160 221 700 900 700 940 941	Aircraft Procurement, Navy (Reimbursable)	8,205 8,205 8,205 -117 498 8,586 16,818 -24 41	6,041 6,041 6,041 16,708	6,481
B 0000 To B 0000 001 010 0021 0050 0011 131 131 141 150 000 To G 000 000 To G 000 000 000 000 000 000 000 000 000	Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999]  Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriation Appropriations transferred to other acct [097–9999] Unobligated balance of appropriations permanently reduced  Appropriation, discretionary (total)	8,205 8,205 8,205 -117 498 8,586 16,818 -24 41	6,041 6,041 6,041 6,041 16,708	6,481 6,481 19,042
8 0000 0011 0110 0021 0050 120 121 131 160 221 700 9900 To 9940 9941	Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts (097–9999) Recoveries of prior year unpaid obligations Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriation Appropriation transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	8,205 8,205 -117 498 8,586 16,818 -24 41	6,041 6,041 6,041	6,481
.000 .000 .001 .010 .021 .050 .100 .120 .121 .131 .160 .221 .700 .900 .930 To	Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriation Appropriation stransferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	8,205 -117 498 8,586 16,818 -24 41	6,041	6,481
000 001 010 021 050 100 120 121 131 160 221 700 990 940 941	Unobligated balance: Unobligated balance brought forward, Oct 1 Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriation Appropriation stransferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	8,205 -117 498 8,586 16,818 -24 41	6,041	6,481
001 010 021 050 100 120 121 131 160 221 700 900 930 To	Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations  Unobligated balance (total) Budget authority: Appropriations, discretionary: Appropriation Appropriation transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	8,205 -117 498 8,586 16,818 -24 41	6,041	6,481
010 021 050 100 120 121 131 160 221 700 990 930 To	Unobligated balance transfer to other accts [097–9999] Recoveries of prior year unpaid obligations  Unobligated balance (total)  Budget authority: Appropriations, discretionary: Appropriation Appropriation stransferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced  Appropriation, discretionary (total)	-117 498 8,586 16,818 -24 41	6,041	6,481
021 050 100 120 121 131 160 221 700 990 993 To	Recoveries of prior year unpaid obligations	498 8,586 16,818 -24 41	6,041	6,481
050  100 120 121 131 160 221 700 990 9940 9941	Unobligated balance (total)	8,586 16,818 -24 41	6,041	6,481
100 120 121 131 160 221 700 990 9930 To	Budget authority: Appropriations, discretionary: Appropriation Appropriations transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	16,818 -24 41	16,708	19,042
100 120 121 131 160 221 700 990 9930 To	Budget authority: Appropriations, discretionary: Appropriation Appropriations transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	16,818 -24 41	16,708	19,042
120 121 131 160 221 700 900 930 To 940 941	Appropriation	-24 41		- , -
120 121 131 160 221 700 900 930 To 940 941	Appropriations transferred to other acct [097–9999] Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	-24 41		- , -
121 131 160 221 700 900 930 To 940 941	Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently reduced	41		
131 160 221 700 900 930 To 940 941	Unobligated balance of appropriations permanently reduced			
160 221 700 900 930 To 940 941	reduced	-95		
221 700 900 930 To 940 941	Appropriation, discretionary (total)	-95		
221 700 900 930 To 940 941				<u></u>
700 900 930 To 940 941	ADDIODITATIONS, MANDATORY:	16,740	16,701	19,042
700 900 930 To 940 941	Appropriations transferred from other acct [011–5512]		24	28
900 930 To 940 941	Spending authority from offsetting collections, discretionary:		24	20
900 930 To 940 941	Collected		6	6
930 To 940 941	Budget authority (total)	16,740	16,731	19.076
940 941	Total budgetary resources available	25,326	22,772	,
941	Memorandum (non-add) entries:	23,320	22,112	25,557
.941	Unobligated balance expiring	-37		
C	Unexpired unobligated balance, end of year	6,041	6,481	7,437
	Change in obligated balance:			
0000	Unpaid obligations:	20.275	24.020	25.504
000	Unpaid obligations, brought forward, Oct 1	20,275	24,030	25,584
010	New obligations, unexpired accounts	19,248	16,291	18,120
011	Obligations ("upward adjustments"), expired accounts	151		
020	Outlays (gross)	-14,763	-14,737	-16,160
040	Recoveries of prior year unpaid obligations, unexpired	-498		
041	Recoveries of prior year unpaid obligations, expired	-383		
050	Unpaid obligations, end of year	24,030	25,584	27,544
000	Memorandum (non-add) entries:	24,000	20,004	27,044
100	Obligated balance, start of year	20,275	24,030	25,584
200	Obligated balance, end of year	24,030	25,584	27,544
В	Budget authority and outlays, net:			
	Discretionary:			
000	Budget authority, gross Outlays, gross:	16,740	16,707	19,048
010	Outlays, gross: Outlays from new discretionary authority	2,827	2,355	2,672
011	Outlays from discretionary balances	11,936	12,382	13,488
000	Outland was (tabal)	14.700	14 707	10.100
020	Outlays, gross (total)	14,763	14,737	16,160
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
030	Federal sources:		-6	-6
0.40				
040	Affects and of more bodies of the control of the co		-6	-6
090	Offsets against gross budget authority and outlays (total) Mandatory:		24	28
180 B			16,725	19,070
190 0	Mandatory:	16,740	14,731	16,154

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	16,740	16,725	19,070
Outlays	14,763	14,731	16,154
Overseas contingency operations:			
Budget Authority			80
Outlays			14
Total:			
Budget Authority	16,740	16,725	19,150
Outlays	14,763	14,731	16,168

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

Identi	fication code 017-1506-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	1		
22.0	Transportation of things	8	5	7
25.1	Advisory and assistance services	202	160	184
25.2	Other services from non-Federal sources	2	19	
25.3	Other goods and services from Federal sources	242	84	892
25.3	Purchases from other Govt acct - revolving funds	1,319	1,038	1,645
25.5	Research and development contracts	93		
25.7	Operation and maintenance of equipment	1		
26.0	Supplies and materials	2,955	388	442
31.0	Equipment	14,425	13,480	14,944
92.0	Undistributed		1,111	
99.0	Direct obligations	19,248	16,285	18,114
99.0	Reimbursable obligations		6	6
99.9	Total new obligations, unexpired accounts	19,248	16,291	18,120

#### Weapons Procurement, Navy

For construction, procurement, production, modification, and modernization of missiles, torpedoes, other weapons, and related support equipment including spare parts, and accessories therefor; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, \$3,702,393,000, to remain available for obligation until September 30, 2021.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 017–1507–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Ballistic missiles	1,087	998	1,045
0002	Other missiles	1,087	2,010	2,223
0003	Torpedoes and related equipment	248	271	342
0004	Other weapons	166	275	268
0006	Spares and repair parts	103	125	140
0020	Undistributed		-157	
0799	Total direct obligations	2,691	3,522	4,018
0801	Weapons Procurement, Navy (Reimbursable)	6	9	18
0900	Total new obligations, unexpired accounts	2,697	3,531	4,036
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	808	1.556	1.405
1001	Discretionary unobligated balance brought fwd, Oct 1	804	1.556	,
1011	Unobligated balance transfer from other acct [097–9999]	4		
1021	Recoveries of prior year unpaid obligations	45		
1050	Unobligated balance (total)	857	1,556	1,405
	Appropriations, discretionary:			
1100	Appropriation	3,403	3,381	3,702
1121	Appropriations transferred from other acct [097–9999]	24		
1131	Unobligated balance of appropriations permanently			
	reduced	-17	-5	

2018 oct

2010 oct

	Spending authority from offsetting collections, discretionary:			
1700	Collected	7	4	18
1900	Budget authority (total)	3,417	3,380	3,720
1930	Total budgetary resources available	4,274	4,936	5,125
1940	Unobligated balance expiring	-21		
1941	Unexpired unobligated balance, end of year	1,556	1,405	1,089
	Observe to abligated belows			
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	4,676	4,511	5,129
3010 3011	New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	2,697 65	3,531	4,036
3020	Outlays (gross)	-2,808	-2,913	-3,179
3040	Recoveries of prior year unpaid obligations, unexpired	-45		
3041	Recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year	4,511	5,129	5,986
3060	Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1		-3	-3
3071	Change in uncollected pymts, Fed sources, expired	-3		
3090	Uncollected pymts, Fed sources, end of year	-3	-3	-3
3030	Memorandum (non-add) entries:	-5	_0	-5
3100	Obligated balance, start of year	4,676	4,508	5,126
3200	Obligated balance, end of year	4,508	5,126	5,983
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	3,417	3,380	3,720
4010	Outlays, gross: Outlays from new discretionary authority	416	573	647
4011	Outlays from discretionary balances	2,392	2,339	2,532
4020	Outlays, gross (total)	2,808	2,912	3,179
4020	Offsets against gross budget authority and outlays:	2,000	2,912	3,179
	Offsetting collections (collected) from:			
4030 4033	Federal sources	-8 -9	-4	-18
	Non-Federal sources		<del></del>	
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-17	-4	-18
4052	Offsetting collections credited to expired accounts	10		
4060	Additional offcets against hudget authority only (total)	10		
4000	Additional offsets against budget authority only (total)		<del></del>	<del></del>
4070 4080	Budget authority, net (discretionary)	3,410	3,376 2,908	3,702
4000	Outlays, net (discretionary)	2,791	2,300	3,161
	Outlays, gross:			
4101	Outlays from mandatory balances		1 3,376	3,702
4190		2,791	2,909	3,161
	Commercial of Dudget Authority and Outland			
	Summary of Budget Authority and Outlays	(in millions of	dollars)	
		2017 actual	2018 est.	2019 est.
Enact	ed/requested:			
	Budget Authority	3,410	3,376	3,702
0vers	Outlayseas contingency operations:	2,791	2,909	3,161
	Budget Authority			14
Total:	Outlays			2
iutai:	Budget Authority	3,410	3,376	3,716
	Outlays	2,791	2,909	3,163
	Object Classification (in millions o	f dollars)		
	·		0012	
Identif	ication code 017–1507–0–1–051	2017 actual	2018 est.	2019 est.
22.0	Direct obligations: Transportation of things	5	4	3
23.3	Communications, utilities, and miscellaneous charges	3	4	
25.1	Advisory and assistance services	57	22	21
25.2 25.3	Other services from non-Federal sources	22 85	8 93	102
25.3 25.3	Other goods and services from Federal sources Purchases from revolving funds	215	93 214	228
25.4	Operation and maintenance of facilities	7		7
25.5	Research and development contracts	17	4	4
25.7 26.0	Operation and maintenance of equipment	131 1,473	823	1,128
26.U 31.0	Equipment	676	2,511	2,525
92.0	Undistributed		-157	
99.0	Direct obligations	2,691	3,522	4,018
99.0	Reimbursable obligations	6	9	18

99.9 Total new obligations, unexpired accounts	2,697	3,531	4,036
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#### PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, \$1,006,209,000, to remain available for obligation until September 30, 2021, of which \$559,000 shall be available for the Navy Reserve and the Marine Corps Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 017 1508 0 1 051

Identif	ication code 017–1508–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Procurement of Ammunition! Navy	655	708	703
0002	Ammunition  Marine Corps	179	271	265
0020	Undistributed		-190	
0020	ondistributed			
0799	Total direct obligations	834	789	968
0801	Procurement of Ammunition, Navy and Marine Corps			
	(Reimbursable)	4	5	26
0900	Total new obligations, unexpired accounts	838	794	994
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	250	245	247
1011	Unobligated balance transfer from other acct [097–9999]	49		
1021	Recoveries of prior year unpaid obligations	26		
1050	Unobligated balance (total)	325	245	247
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	802	798	1,006
1121	Appropriations transferred from other acct [097–9999]	4		-,
1131	Unobligated balance of appropriations permanently			
	reduced	-51	-7	
1100	Access 2-Person Property and Alberta	755	701	1.000
1160	Appropriation, discretionary (total)	755	791	1,006
1700	Spending authority from offsetting collections, discretionary:	10	-	00
1700	Collected	12	5	26
1701	Change in uncollected payments, Federal sources			
1750	Spending auth from offsetting collections, disc (total)	5	5	26
1900	Budget authority (total)	760	796	1,032
1930	Total budgetary resources available	1,085	1,041	1,279
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-2		
1941	Unexpired unobligated balance, end of year	245	247	285
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	1,572	1,477	1,425
3010	New obligations, unexpired accounts	838	794	994
3011	Obligations ("upward adjustments"), expired accounts	3		
3020	Outlays (gross)	-901	-846	-785
3040	Recoveries of prior year unpaid obligations, unexpired	-26		
3041	Recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year	1,477	1,425	1,634
	Uncollected payments:	,	, -	,
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-5		
3070	Change in uncollected pymts, Fed sources, unexpired	7		
3071	Change in uncollected pymts, Fed sources, expired	-2		
	Memorandum (non-add) entries:	-		
3100	Obligated balance, start of year	1,567	1,477	1,425
3200	Obligated balance, end of year	1,477	1,425	1,634
	- · · · · ·			
	Budget authority and outlays, net:			
4000	Discretionary:	760	796	1,032
4000	Budget authority, gross	/00	130	1,032

## PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS—Continued Program and Financing—Continued

Identif	ication code 017–1508–0–1–051	2017 actual	2018 est.	2019 est.
	Outlays, gross:			
4010	Outlays from new discretionary authority	91	64	109
4011	Outlays from discretionary balances	810	782	676
4020	Outlays, gross (total)	901	846	785
4030	Federal sources	-12	-5	-26
4033	Non-Federal sources	-1		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-13	-5	-26
4050	Change in uncollected pymts, Fed sources, unexpired	7		
4052	Offsetting collections credited to expired accounts	1		
4060	Additional offsets against budget authority only (total)	8		
4070	Budget authority, net (discretionary)	755	791	1,006
4080	Outlays, net (discretionary)	888	841	759
4180	Budget authority, net (total)	755	791	1,006
4190	Outlays, net (total)	888	841	759

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	755	791	1,006
Outlays	888	841	759
Overseas contingency operations:			
Budget Authority			247
Outlays			21
Total:			
Budget Authority	755	791	1,253
Outlays	888	841	780

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

Identif	ication code 017-1508-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
22.0	Transportation of things	6	5	5
25.1	Advisory and assistance services	8	9	10
25.2	Other services from non-Federal sources		1	
25.3	Other goods and services from Federal sources	14	5	8
25.3	Other goods and services from Federal sources	151	85	109
25.5	Research and development contracts	26		
26.0	Supplies and materials	540	746	787
31.0	Equipment	89	128	49
92.0	Undistributed		-190	
99.0	Direct obligations	834	789	968
99.0	Reimbursable obligations	4	5	26
99.9	Total new obligations, unexpired accounts	838	794	994

### SHIPBUILDING AND CONVERSION, NAVY

For expenses necessary for the construction, acquisition, or conversion of vessels as authorized by law, including armor and armament thereof, plant equipment, appliances, and machine tools and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; procurement of critical, long lead time components and designs for vessels to be constructed or converted in the future; and expansion of public and private plants, including land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title, \$21,871,437,000, to remain available for obligation until September 30, 2030: Provided, That additional obligations may be incurred after September 30, 2030, for engineering services, tests, evaluations, and other such budgeted work that must be performed in the final stage of ship construction: Provided further, That none of the funds provided under this heading for the construction or conversion of any naval vessel to be constructed in shipyards in the United States shall be expended in foreign facilities for the construction of major components of such vessel: Provided further, That none of the funds provided under this heading shall be used for the construction of any naval vessel in foreign shipyards.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif		0017	0010	0010
	ication code 017-1611-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity:		540	0.100
0001	Fleet ballistic missile ships	14.004	548	2,122
0002	Other warships	14,984	15,310	15,382
0003	Amphibious ships	3,456	3,542	1,993
0005	Auxiliaries  craft  and prior-year program costs	1,140	1,668	2,099
0020	Undistributed	<del></del>	202	
0799	Total direct obligations	19,580	21,270	21,596
0900	Total new obligations, unexpired accounts	19,580	21,270	21,596
	Dudgetery recourses			
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	13,311	14,616	14,060
1012	Unobligated balance transfers between expired and unexpired	10,011	11,010	1 1,000
1012	accounts	1,435		
1021	Recoveries of prior year unpaid obligations	580		
1050	Heahligated balance (total)	15 220	14 616	14.000
1050	Unobligated balance (total)	15,326	14,616	14,060
	Appropriations, discretionary:			
1100	Appropriation	21,157	21,015	21,871
1120	Appropriations transferred to other acct [097–9999]	-773		
1131	Unobligated balance of appropriations permanently			
	reduced	-301	-301	
1160	Appropriation, discretionary (total)	20,083	20,714	21,871
1000	Spending authority from offsetting collections, mandatory:			100
1800	Collected	20.002	20.714	198
1900	Budget authority (total)	20,083	20,714	22,069
1930	Total budgetary resources available	35,409	35,330	36,129
1940	Unobligated balance expiring	-1,213		
1941	Unexpired unobligated balance, end of year	14,616	14,060	14,533
2000	Change in obligated balance: Unpaid obligations:	20 227	27.102	40.757
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	32,337	37,103	43,757
3010	Unpaid obligations: Unpaid obligations, brought forward, Oct 1 New obligations, unexpired accounts	19,580	21,270	21,596
3010 3011	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	19,580 13	21,270	21,596
3010 3011 3020	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)	19,580 13 -14,240	21,270  -14,616	21,596 
3010 3011 3020 3030	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999]	19,580 13	21,270	21,596
3010 3011 3020	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999]	19,580 13 -14,240	21,270  -14,616	21,596 
3010 3011 3020 3030	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Untays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts	19,580 13 -14,240 -2,493	21,270  -14,616	21,596 16,335
3010 3011 3020 3030 3031	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999]	19,580 13 -14,240 -2,493	21,270 14,616 	21,596 16,335
3010 3011 3020 3030 3031 3040 3041	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Untralys (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired	19,580 13 -14,240 -2,493 2,493 -580 -7	21,270 14,616 	21,596 —16,335
3010 3011 3020 3030 3031 3040	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts (097–9999) Unpaid obligations transferred from other accts (097–9999) Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year	19,580 13 -14,240 -2,493 2,493 -580	21,270 14,616 	21,596 
3010 3011 3020 3030 3031 3040 3041 3050	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year  Unpaid obligations, end of year  Memorandum (non-add) entries:	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103	21,270  -14,616  43,757	21,596 —16,335 ———————————————————————————————————
3010 3011 3020 3030 3031 3040 3041	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts (097–9999) Unpaid obligations transferred from other accts (097–9999) Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year	19,580 13 -14,240 -2,493 2,493 -580 -7	21,270 14,616 	21,596 —16,335
3010 3011 3020 3030 3031 3040 3041 3050 3100	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations (*upward adjustments*), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999]  Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337	21,270 —14,616 ———————————————————————————————————	21,596 16,335 
3010 3011 3020 3030 3031 3040 3041 3050 3100 3200	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year Budget authority and outlays, net: Discretionary:	19,580 13 -14,240 -2,493 -580 -7 37,103 32,337 37,103	21,270 -14,616 	21,596 -16,335 
3010 3011 3020 3030 3031 3040 3041 3050 3100	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year Budget authority and outlays, net: Discretionary: Budget authority, gross	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337	21,270 —14,616 ———————————————————————————————————	21,596 16,335 
3010 3011 3020 3030 3031 3040 3041 3050 3200 4000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross:	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337 37,103	21,270 —14,616 ———————————————————————————————————	21,596 -16,335 
3010 3011 3020 3030 3031 3040 3041 3050 3100 3200	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year Budget authority and outlays, net: Discretionary: Budget authority, gross	19,580 13 -14,240 -2,493 -580 -7 37,103 32,337 37,103	21,270 -14,616 	21,596 -16,335 
3010 3011 3020 3030 3031 3041 3050 3200 4000 4011	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year  Unpaid obligations, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574	21,270 —14,616 ———————————————————————————————————	21,596 -16,335 
3010 3011 3020 3030 3031 3041 3050 3100 3200 4000 4010	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations (*upward adjustments*), expired accounts Outlays (gross) Unpaid obligations transferred to other accts (097–9999) Unpaid obligations transferred from other accts (097–9999)  Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total)	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337 37,103	21,270 —14,616 ———————————————————————————————————	21,596 -16,335 
3010 3011 3020 3030 3031 3040 3050 4000 4010 4010 4020	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts (097–9999) Unpaid obligations transferred from other accts (097–9999) Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Mandatory:	19,580 13 -14,240 -2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574 14,240	21,270 -14,616 	21,596 -16,335 -19,018 49,018 43,757 49,018 21,871 1,181 14,956 16,137
3010 3011 3020 3030 3031 3041 3050 3200 4000 4011	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts (097–9999) Unpaid obligations transferred from other accts (097–9999) Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays, gross (total) Mandatory: Budget authority, gross  Outlays, gross (total) Mandatory: Budget authority, gross	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574	21,270 —14,616 ———————————————————————————————————	21,596 -16,335 
3010 3011 3020 3030 3031 3041 3050 3100 4000 4010 4011 4020 4090	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances  Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross (total)	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574 14,240	21,270	21,596 -16,335 49,018 43,757 49,018 21,871 1,181 14,956 16,137 198
3010 3011 3020 3030 3031 3040 3050 4000 4010 4010 4020	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations (*upward adjustments*), expired accounts Outlays (gross) Unpaid obligations transferred to other accts (097–9999) Unpaid obligations transferred from other accts (097–9999) Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances  Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross: Outlays from new mandatory authority	19,580 13 -14,240 -2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574 14,240	21,270 -14,616 	21,596 -16,335 -19,018 49,018 43,757 49,018 21,871 1,181 14,956 16,137
3010 3011 3020 3030 3031 3041 3050 3100 4000 4010 4011 4020 4090	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances  Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross (total)	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574 14,240	21,270	21,596 -16,335 49,018 43,757 49,018 21,871 1,181 14,956 16,137 198
3010 3011 3020 3030 3031 3041 3050 3100 4000 4010 4011 4020 4090	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts (097–9999) Unpaid obligations transferred from other accts (097–9999) Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year  Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year  Budget authority and outlays, net: Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross: Outlays, gross: Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross gross budget authority and outlays: Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	19,580 13 -14,240 -2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574 14,240	21,270	21,596 -16,335 -19,335
3010 3011 3020 3031 3030 3031 3050 3100 3200 4000 4010 4020 4090 4100 4123	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year Unpaid obligations, end of year Obligated balance, start of year Obligated balance, outlays, net: Discretionary: Budget authority and outlays, net: Discretionary: Outlays, gross: Outlays from new discretionary authority Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross: Outlays, gross: Outlays, gross: Outlays from new mandatory authority Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Non-Federal sources:	19,580 13 -14,240 -2,493 2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574 14,240	21,270 -14,616 	21,596 -16,335 -198 -198 -198
3010 3011 3020 3030 3031 3040 3050 4000 4010 4011 4020 4090 4100	Unpaid obligations: Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Unpaid obligations transferred to other accts [097–9999] Unpaid obligations transferred from other accts [097–9999] Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired Unpaid obligations, end of year Memorandum (non-add) entries: Obligated balance, start of year Obligated balance, end of year Unpaid obligations, end of year Obligated balance, start of year Obligated balance, outlays, net: Discretionary: Budget authority and outlays, net: Discretionary: Outlays, gross: Outlays from new discretionary authority Outlays, gross (total) Mandatory: Budget authority, gross Outlays, gross: Outlays, gross: Outlays, gross: Outlays from new mandatory authority Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Non-Federal sources:	19,580 13 -14,240 -2,493 -580 -7 37,103 32,337 37,103 20,083 666 13,574 14,240	21,270	21,596 -16,335 -19,335

## Object Classification (in millions of dollars)

Identi	ication code 017-1611-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	3		
22.0	Transportation of things	7		
23.2	Rental payments to others	4		
23.3	Communications, utilities, and miscellaneous charges	2		

25.1	Advisory and assistance services	735	268	318
25.2	Other services from non-Federal sources	32	29	10
25.3	Other goods and services from Federal sources	484	224	259
25.3	Purchases from revolving funds	492	479	642
25.5	Research and development contracts	50	1	4
25.7	Operation and maintenance of equipment	77	2	2
25.8	Subsistence and support of persons		1	2
26.0	Supplies and materials	369	234	302
31.0	Equipment	17,325	19,830	20,057
92.0	Undistributed		202	
00.0	T	10.500	01.070	01.500
99.9	Total new obligations, unexpired accounts	19,580	21,270	21,596

#### NATIONAL SEA-BASED DETERRENCE FUND

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

Identif	ication code 017–1612–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Fleet Ballistic Missile Ships	753		
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1		20	20
	Budget authority:			
	Appropriations, discretionary:			
1121	Appropriations transferred from other acct [097-9999]	773		
1930	Total budgetary resources available	773	20	20
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	20	20	20
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1		446	372
3010	New obligations, unexpired accounts	753		
3020	Outlays (gross)	-307	-74	-70
3050	Unpaid obligations, end of year	446	372	302
3030	Memorandum (non-add) entries:	440	372	302
3100	Obligated balance, start of year		446	372
3200	Obligated balance, start of year		372	302
3200	Obligated balance, end of year	440	372	302
	Budget authority and outlays, net:			
4000	Discretionary:	770		
4000	Budget authority, gross	773		
4010	Outlays, gross:	207		
4010	Outlays from new discretionary authority	307		
4011	Outlays from discretionary balances	<u></u>	74	70
4020	Outlays, gross (total)	307	74	70
4180	Budget authority, net (total)	773		70
4190	Outlays, net (total)	307	74	70
4130	Outlays, not (total)	507		70

### Object Classification (in millions of dollars)

Identif	fication code 017–1612–0–1–051	2017 actual	2018 est.	2019 est.
25.3	Direct obligations: Other goods and services from Federal sources	10		
31.0	Equipment	743		
99.9	Total new obligations, unexpired accounts	753		

#### OTHER PROCUREMENT, NAVY

For procurement, production, and modernization of support equipment and materials not otherwise provided for, Navy ordnance (except ordnance for new aircraft, new ships, and ships authorized for conversion); the purchase of passenger motor vehicles for replacement only; expansion of public and private plants, including the land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, \$9,414,355,000, to remain available for obligation until September 30, 2021, of which \$20,435,000 shall be available for the Navy Reserve and the Marine Corps Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing

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

Identi	fication code 017-1810-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Ships support equipment	2,164	2,484	2,900
0002 0003	Communications and electronics equipment Aviation support equipment	2,267 397	2,434 425	3,034 493
0003	Ordnance support equipment	973	906	1,048
0005	Civil engineering support equipment	77	89	106
0006	Supply support equipment	279	451	576
0007	Personnel and command support equipment	442	419	468
8000	Spares and repair parts	214	227	291
0020	Undistributed		-1,358	
0799	Total direct obligations	6,813	6,077	8,916
0801	Other Procurement, Navy (Reimbursable)	289	440	321
0900	Total new obligations, unexpired accounts	7,102	6,517	9,237
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,815	1,879	2,141
1001	Discretionary unobligated balance brought fwd, Oct 1	1,809	1,879	
1011	Unobligated balance transfer from other acct [097–9999]	81		
1021	Recoveries of prior year unpaid obligations	246		
1050	Unobligated balance (total)	2,142	1,879	2,141
	Appropriations, discretionary:			
1100	Appropriation	6,560	6,517	9,414
1120	Appropriations transferred to other acct [097–9999]	-35		
1121	Appropriations transferred from other acct [097–9999]	37		
1131	Unobligated balance of appropriations permanently reduced	-56	-56	
1160	Appropriation, discretionary (total)Appropriations, mandatory:	6,506	6,461	9,414
1221	Appropriations transferred from other acct [011-5512]	9		
1221	Appropriations transferred from other acct [011-5512]		3	29
1230	Appropriations and/or unobligated balance of	1	-1	
	appropriations permanently reduced		-1	<u></u>
1260	Appropriations, mandatory (total)	8	2	29
	Spending authority from offsetting collections, discretionary:			
1700	Collected	347	316	321
1701	Change in uncollected payments, Federal sources	19		
1750	Spending auth from offsetting collections, disc (total)	366	316	321
1900	Budget authority (total)	6,880	6,779	9,764
1930	Total budgetary resources available	9,022	8,658	11,905
	Memorandum (non-add) entries:			
1940 1941	Unobligated balance expiring Unexpired unobligated balance, end of year	-41 1,879	2,141	2,668
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	8,011	7,915	7,919
3010	New obligations, unexpired accounts	7,102	6,517	9,237
3011 3020	Obligations ("upward adjustments"), expired accounts Outlays (gross)	145 6,905	-6,513	-7,892
3040	Recoveries of prior year unpaid obligations, unexpired	-0,303 -246	-0,313	-7,032
3041	Recoveries of prior year unpaid obligations, expired	-192		
2050		7.015	7.010	0.004
3050	Unpaid obligations, end of year Uncollected payments:	7,915	7,919	9,264
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-8	-26	-26
3070	Change in uncollected pymts, Fed sources, unexpired	-19		
3071	Change in uncollected pymts, Fed sources, expired	1		
3090	Uncollected pymts, Fed sources, end of year	-26	-26	-26
3100	Memorandum (non-add) entries: Obligated balance, start of year	8,003	7,889	7,893
3200	Obligated balance, end of year	7,889	7,893	9,238
	Budget authority and outlays, net:			
	Discretionary:	_		_
		6,872	6,777	9,735
4000	Budget authority, gross	-,		
	Outlays, gross:		1 000	0.000
4010	Outlays, gross: Outlays from new discretionary authority	1,523	1,629	2,298
	Outlays, gross:		1,629 4,881	2,298 5,583
4010	Outlays, gross: Outlays from new discretionary authority	1,523		
4010 4011	Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays:	1,523 5,382	4,881	5,583
4010 4011	Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total)	1,523 5,382	4,881	5,583

## OTHER PROCUREMENT, NAVY—Continued Program and Financing—Continued

Identif	ication code 017-1810-0-1-051	2017 actual	2018 est.	2019 est.
4033	Non-Federal sources:	-396		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-399	-316	-321
4050	Change in uncollected pymts, Fed sources, unexpired	-19		
4052	Offsetting collections credited to expired accounts	52		
4060	Additional offsets against budget authority only (total)	33		
4070	Budget authority, net (discretionary)	6,506	6,461	9,414
4080	Outlays, net (discretionary)	6,506	6,194	7,560
4090	Budget authority, gross Outlavs, gross:	8	2	29
4100	Outlays from new mandatory authority			6
4101	Outlays from mandatory balances		3	5
4110	Outlays, gross (total)		3	11
4180	Budget authority, net (total)	6,514	6,463	9,443
4190	Outlays, net (total)	6,506	6,197	7,571

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	6,514	6,463	9,443
Outlays	6,506	6,197	7,571
Overseas contingency operations:			
Budget Authority			187
Outlays			39
Total:			
Budget Authority	6,514	6,463	9,630
Outlays	6,506	6,197	7,610

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

Identif	ication code 017–1810–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	1		
22.0	Transportation of things	8	6	2
23.3	Communications, utilities, and miscellaneous charges	7	1	1
25.1	Advisory and assistance services	585	189	114
25.2	Other services from non-Federal sources	26	249	198
25.3	Other goods and services from Federal sources	459	289	379
25.3	Purchases from revolving funds	1,197	1,379	1,437
25.4	Operation and maintenance of facilities	2		2
25.5	Research and development contracts	64	1	8
25.7	Operation and maintenance of equipment	221	6	371
26.0	Supplies and materials	616	132	83
31.0	Equipment	3,625	5,183	6,321
32.0	Land and structures	3		
92.0	Undistributed		-1,358	
99.0	Direct obligations	6,814	6,077	8,916
99.0	Reimbursable obligations	288	440	321
99.9	Total new obligations, unexpired accounts	7,102	6,517	9,237

## COASTAL DEFENSE AUGMENTATION

## $\label{eq:program} \textbf{Program and Financing} \ \ (\text{in millions of dollars})$

Identif	ication code 017–0380–0–1–051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	3	4	4
1021	Recoveries of prior year unpaid obligations	1		
1050	Unobligated balance (total)	4	4	4
1930	Total budgetary resources available	4	4	4
1941	Unexpired unobligated balance, end of year	4	4	4
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	53	52	42

3020 3040	Outlays (gross) Recoveries of prior year unpaid obligations, unexpired	-1	-10	-10
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	52	42	32
3100	Obligated balance, start of year	53	52	42
3200	Obligated balance, end of year	52	42	32
	Budget authority and outlays, net: Discretionary:			
	Outlays, gross:			
4011	Outlays from discretionary balances		10	10
4180	Budget authority, net (total)			
4190	Outlays, net (total)		10	10

#### PROCUREMENT, MARINE CORPS

For expenses necessary for the procurement, manufacture, and modification of missiles, armament, military equipment, spare parts, and accessories therefor; plant equipment, appliances, and machine tools, and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; vehicles for the Marine Corps, including the purchase of passenger motor vehicles for replacement only; and expansion of public and private plants, including land necessary therefor, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title, \$2,858,289,000, to remain available for obligation until September 30, 2021, of which \$142,318,000 shall be available for the Marine Corps Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 017–1109–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0002	Weapons and combat vehicles	165	258	796
0003	Guided missiles and equipment	123	79	66
0004	Communications and electronics equipment	876	683	767
0005	Support vehicles	202	203	395
0006	Engineer and other equipment	160	211	184
0007	Spares and repair parts	22	27	20
0020	Undistributed		-272	
0799	Total direct obligations	1,548	1,189	2,228
0801	Procurement, Marine Corps (Reimbursable)	60	117	50
0900	Total new obligations, unexpired accounts	1,608	1,306	2,278
	Budgetary resources:			
1000	Unobligated balance:	205	477	050
1000	Unobligated balance brought forward, Oct 1	265	***	850
1021	Recoveries of prior year unpaid obligations	36		
1050	Unobligated balance (total)	301	477	850
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	1,638	1,630	2,858
1121	Appropriations transferred from other acct [097–9999]	21		
1160	Appropriation, discretionary (total)	1.659	1.630	2.858
1100	Appropriations, mandatory:	1,000	1,000	2,000
1221	Appropriations, mandatory.  Appropriations transferred from other acct [011–5512]			46
1221	Spending authority from offsetting collections, discretionary:			40
1700	Collected	129	49	50
1701	Change in uncollected payments, Federal sources	-1		
1701	onange in anconcorea payments, reactar sources			
1750	Spending auth from offsetting collections, disc (total)	128	49	50
1900	Budget authority (total)	1,787	1,679	2,954
1930	Total budgetary resources available	2.088	2,156	3,804
	Memorandum (non-add) entries:	,	,	-,
1940	Unobligated balance expiring	-3		
1941	Unexpired unobligated balance, end of year	477	850	1,526
	Change in obligated balance:			
	Unpaid obligations:		0.465	
3000	Unpaid obligations, brought forward, Oct 1	1,843	2,109	1,963
3010	New obligations, unexpired accounts	1,608	1,306	2,278
3011	Obligations ("upward adjustments"), expired accounts	12		
3020	Outlays (gross)	-1,284	-1,452	-1,732
3040	Recoveries of prior year unpaid obligations, unexpired	-36		

2017 actual

2018 est.

2019 est.

3041	Recoveries of prior year unpaid obligations, expired	-34		
3050	Unpaid obligations, end of year	2,109	1,963	2,509
3060	Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1	-3	-2	-2
3070	Change in uncollected pymts, Fed sources, unexpired	_3 1	-2	-2
3090	Uncollected pymts, Fed sources, end of year	-2	-2	-2
3100	Obligated balance, start of year	1,840	2,107	1,961
3200	Obligated balance, end of year	2,107	1,961	2,507
	Budget authority and outlays, net:			
4000	Discretionary: Budget authority, gross	1,787	1,679	2,908
4000	Outlays, gross:	1,707	1,073	2,300
4010	Outlays from new discretionary authority	212	261	422
4011	Outlays from discretionary balances	1,072	1,190	1,304
4020	Outlays, gross (total)	1,284	1,451	1,726
4020	Offsets against gross budget authority and outlays:  Offsetting collections (collected) from:	1,204	1,431	1,720
4030	Federal sources	-129	-49	-50
4040	Offsets against gross budget authority and outlays (total)	-129	-49	-50
	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)	1,659	1,630	2,858
4080	Outlays, net (discretionary)	1,155	1,402	1,676
	Mandatory:			
4090	Budget authority, gross			46
	Outlays, gross:			
4100	Outlays from new mandatory authority			6
4101	Outlays from mandatory balances		1	
4110	Outlays, gross (total)		1	6
4180	Budget authority, net (total)	1,659	1,630	2,904
4190	Outlays, net (total)	1,155	1,403	1,682

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	1,659	1,630	2,904
Outlays	1,155	1,403	1,682
Overseas contingency operations:			
Budget Authority			60
Outlays			8
Total:			
Budget Authority	1,659	1,630	2,964
Outlays	1,155	1,403	1,690

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

Identifi	cation code 017-1109-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	1		
22.0	Transportation of things	1		
23.3	Communications, utilities, and miscellaneous charges	8		
25.1	Advisory and assistance services	83	73	59
25.2	Other services from non-Federal sources	38	2	5
25.3	Other goods and services from Federal sources	56	49	63
25.3	Purchases from revolving funds	76	92	69
25.7	Operation and maintenance of equipment	32	41	11
26.0	Supplies and materials	97	73	72
31.0	Equipment	1,151	1,131	1,949
32.0	Land and structures	5		
92.0	Undistributed		-272	
99.0	Direct obligations	1,548	1,189	2,228
99.0	Reimbursable obligations	60	117	50
99.9	Total new obligations, unexpired accounts	1,608	1,306	2,278

#### AIRCRAFT PROCUREMENT, AIR FORCE

For construction, procurement, and modification of aircraft and equipment, including armor and armament, specialized ground handling equipment, and training devices, spare parts, and accessories therefor; specialized equipment; expansion of public and private plants, Government-owned equipment and installation thereof

in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes including rents and transportation of things, \$16,206,937,000, to remain available for obligation until September 30, 2021, of which \$233,055,000 shall be available for the Air National Guard and the Air Force Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 057-3010-0-1-051

Identii	rication code 057-3010-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Combat aircraft	0 244	1751	1 770
		8,244	4,754	4,778
0002 0004	Airlift aircraft Other aircraft	3,463 665	2,019 750	3,040 939
0004	Modification of inservice aircraft	3,264	3,091	3,674
0005	Aircraft spares and repair parts	683	923	859
0007	Aircraft support equipment and facilities	1,530	1,378	1.784
0020	Undistributed	1,000	-246	1,704
0020	Oldistributed			
0799	Total direct obligations	17,849	12,669	15,074
0801	Aircraft Procurement, Air Force (Reimbursable)	135	166	185
0900	Total new obligations, unexpired accounts	17,984	12,835	15,259
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	12 245	9,708	10 501
1000	0 0 ,	12,245 12,237	9,708	12,581
1011	Discretionary unobligated balance brought fwd, Oct 1 Unobligated balance transfer to other accts [097–9999]	-260	,	
1010	Unobligated balance transfer from other accts [097–9999]	-260 30		
1021	Recoveries of prior year unpaid obligations	158		
1033	Recoveries of prior year paid obligations	8		
1033	Necoveries of prior year paid obligations			
1050	Unobligated balance (total)	12,181	9,708	12,581
1100	Appropriations, discretionary:	16 020	15.042	16 207
1100 1120	Appropriation	16,038 -75	15,943	16,207
1121	Appropriations transferred to other acct [097–9999]	-75 36		
1131	Appropriations transferred from other acct [097–9999]	30		
1131	Unobligated balance of appropriations permanently reduced	-440	-383	
1160	Appropriation, discretionary (total)	15,559	15,560	16,207
	Appropriations, mandatory:			
1221	Appropriations transferred from other acct [011–5512]	3	4	9
1230	Appropriations and/or unobligated balance of appropriations permanently reduced	-1		
	appropriations permanently reduced	-1		
1260	Appropriations, mandatory (total)	2	4	9
1700	Spending authority from offsetting collections, discretionary:	115		105
1700	Collected	115	144	185
1701	Change in uncollected payments, Federal sources			<del></del>
1750	Spending auth from offsetting collections, disc (total)	94	144	185
1900	Budget authority (total)	15,655	15,708	16,401
1930	Total budgetary resources available	27,836	25,416	28,982
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-144		
1941	Unexpired unobligated balance, end of year	9,708	12,581	13,723
	Change in obligated balance:			
3000	Unpaid obligations:	10 227	22 710	22 174
3000	Unpaid obligations, brought forward, Oct 1	18,237	22,718	23,174 15,259
3010	New obligations, unexpired accounts	17,984 92	12,835	,
3011	Obligations ("upward adjustments"), expired accounts		12 270	12 220
3020 3040	Outlays (gross)	-13,034	-12,379	-13,228
	Recoveries of prior year unpaid obligations, unexpired	-158		
3041	Recoveries of prior year unpaid obligations, expired	<u>-403</u>		
3050	Unpaid obligations, end of year Uncollected payments:	22,718	23,174	25,205
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-50	-30	-30
3070	Change in uncollected pymts, Fed sources, unexpired	21		
3071	Change in uncollected pymts, Fed sources, expired	-1		
5571	on anomotous pyints, for sources, expired			
3090	Uncollected pymts, Fed sources, end of year	-30	-30	-30
3100	Obligated balance, start of year	18,187	22,688	23,144
3200	Obligated balance, end of year	22,688	23,144	25,175
2200		22,000	20,177	20,170

## AIRCRAFT PROCUREMENT, AIR FORCE—Continued Program and Financing—Continued

ldentif	ication code 057–3010–0–1–051	2017 actual	2018 est.	2019 est.
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	15,653	15,704	16,392
4010	Outlays from new discretionary authority	1,320	765	1,206
4011	Outlays from discretionary balances	11,711	11,613	12,019
4020	Outlays, gross (total)	13,031	12,378	13,225
4030	Federal sources	-86	-144	-185
4033	Non-Federal sources			
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-160	-144	-185
4050	Change in uncollected pymts, Fed sources, unexpired	21		
4052 4053	Offsetting collections credited to expired accounts Recoveries of prior year paid obligations, unexpired	37		
	accounts	8		
4060	Additional offsets against budget authority only (total)	66		
4070	Budget authority, net (discretionary)	15,559	15,560	16,207
4080	Outlays, net (discretionary)	12,871	12,234	13,040
4090	Budget authority, gross Outlays, gross:	2	4	ç
4100	Outlays from new mandatory authority			1
4101	Outlays from mandatory balances	3	1	2
4110	Outlays, gross (total)	3	1	3
4180	Budget authority, net (total)	15,561	15,564	16,216
4190	Outlays, net (total)	12,874	12,235	13,043

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	15,561	15,564	16,216
Outlays	12,874	12,235	13,043
Overseas contingency operations:			
Budget Authority			1,019
Outlays			64
Total:			
Budget Authority	15,561	15,564	17,235
Outlays	12,874	12,235	13,107

## Object Classification (in millions of dollars)

Identif	ication code 057–3010–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.1	Advisory and assistance services	52	72	53
31.0	Equipment	17,797	12,843	15,021
92.0	Undistributed		-246	
99.0	Direct obligations	17,849	12,669	15,074
99.0	Reimbursable obligations	135	166	185
99.9	Total new obligations, unexpired accounts	17,984	12,835	15,259

## MISSILE PROCUREMENT, AIR FORCE

For construction, procurement, and modification of missiles, rockets, and related equipment, including spare parts and accessories therefor; ground handling equipment, and training devices; expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes including rents and transportation of things, \$2,669,454,000, to remain available for obligation until September 30, 2021.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for

2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018

Identif	ication code 057-3020-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Ballistic missiles	23	97	60
0002	Other missiles	1,586	1,841	1,389
0003	Modification of inservice missiles	37	192	199
0004	Spares and repair parts	57	113	103
0005	Other support	1,574	760	935
0020	Undistributed		-49	
0799	Total direct obligations	3,277	2,954	2,686
0801	Missile Procurement, Air Force (Reimbursable)	14	100	100
0900	Total new obligations, unexpired accounts	3,291	3,054	2,786
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,959	1,495	1,170
1010	Unobligated balance transfer to other accts [097–9999]	-9		
1011	Unobligated balance transfer from other acct [097–9999]	75		
1021	Recoveries of prior year unpaid obligations	137		
1033	Recoveries of prior year paid obligations	4		
1000	necoveries of prior year para obligations			
1050	Unobligated balance (total)	2,166	1,495	1,170
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	2,667	2,664	2,669
1121	Appropriations transferred from other acct [097-9999]	8		
1131	Unobligated balance of appropriations permanently			
	reduced	-35	-35	
1160	Appropriation, discretionary (total)	2,640	2,629	2,669
	Spending authority from offsetting collections, discretionary:			
1700	Collected	12	100	100
1900	Budget authority (total)	2,652	2,729	2,769
1930	Total budgetary resources available	4,818	4,224	3,939
1330	Memorandum (non-add) entries:	4,010	7,227	3,333
1940	Unobligated balance expiring	-32		
1941	Unexpired unobligated balance, end of year	1,495	1,170	1,153
1341	onexpired unobligated balance, end of year	1,433	1,170	1,100
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	6,395	6,010	5,682
3010	New obligations, unexpired accounts	3,291	3,054	2,786
3011	Obligations ("upward adjustments"), expired accounts	74		
3020	Outlays (gross)	-3,414	-3,382	-3,393
3040	Recoveries of prior year unpaid obligations, unexpired	-137		
3041	Recoveries of prior year unpaid obligations, expired	-199		
3050	Unpaid obligations, end of year	6,010	5,682	5,075
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	6,395	6,010	5,682
3200	Obligated balance, end of year	6,010	5,682	5,075
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	2,652	2,729	2,769
4000	Outlays, gross:	2,032	2,723	2,703
4010	Outlays, gross: Outlays from new discretionary authority	451	465	500
4010	Outlays from discretionary balances			
4011	Outlays from discretionary barances	2,963	2,917	2,893
4020	Outlays, gross (total)	3,414	3,382	3,393
4020	Offsets against gross budget authority and outlays:	3,414	3,362	3,333
	, ,			
4000	Offsetting collections (collected) from:	10	100	100
4030	Federal sources	-12	-100	-100
4033	Non-Federal sources	-41		
4040	Official and the body and		100	100
4040	Offsets against gross budget authority and outlays (total)	-53	-100	-100
	Additional offsets against gross budget authority only:			
4052	Offsetting collections credited to expired accounts	37		
4053	Recoveries of prior year paid obligations, unexpired			
	accounts	4		
1000	Additional offeets are instituted as the description	41		
4060	Additional offsets against budget authority only (total)	41		
4070	Rudget authority net (discretionary)	2 6 4 0	2 020	2 000
	Budget authority, net (discretionary)	2,640	2,629	2,669
4080	Outlays, net (discretionary)	3,361	3,282	3,293
4180	Budget authority, net (total)	2,640	2,629	2,669
4190	Outlays, net (total)	3,361	3,282	3,293

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	2,640	2,629	2,669
Outlays	3,361	3,282	3,293
Overseas contingency operations:			
Budget Authority			494
Outlays			74
Total:			
Budget Authority	2,640	2,629	3,163
Outlays	3,361	3,282	3,367

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

Identifi	ication code 057–3020–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.1	Advisory and assistance services	8	17	8
31.0	Equipment	3,269	2,986	2,678
92.0	Undistributed	<u></u>	-49	
99.0	Direct obligations	3,277	2,954	2,686
99.0	Reimbursable obligations	14	100	100
99.9	Total new obligations, unexpired accounts	3,291	3,054	2,786

#### SPACE PROCUREMENT, AIR FORCE

For construction, procurement, and modification of spacecraft, rockets, and related equipment, including spare parts and accessories therefor; ground handling equipment, and training devices; expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes including rents and transportation of things, \$2,527,542,000, to remain available for obligation until September 30, 2023.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

dentif	ication code 057-3021-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Space Procurement, Air Force	2,526	2,473	3,121
0001	Spares	2,320	12	3,121
0020	Undistributed	-	-494	
799	Total direct obligations	2,529	1,991	3,121
0801	Reimbursable program activity	1	15	15
)900	Total new obligations, unexpired accounts	2,530	2,006	3,136
	Budgetary resources: Unobligated balance:			
.000	Unobligated balance brought forward, Oct 1	935	1.022	1.663
010	Unobligated balance transfer to other accts [097–9999]	-83	-,	-,
021	Recoveries of prior year unpaid obligations	48		
050	Unobligated balance (total)	900	1,022	1,663
	Budget authority:			
	Appropriations, discretionary:			
100	Appropriation	2,750	2,732	2,528
131	Unobligated balance of appropriations permanently reduced	-100	-100	
	1000000			
160	Appropriation, discretionary (total)	2,650	2,632	2,528
700	Spending authority from offsetting collections, discretionary:	0	15	15
700 900	Collected	2	15	15
930	Budget authority (total)	2,652 3,552	2,647 3,669	2,543 4,206
330	Memorandum (non-add) entries:	3,332	3,003	4,200
941	Unexpired unobligated balance, end of year	1,022	1,663	1,070
	Change in obligated balance:			
	Unpaid obligations:			
000	Unpaid obligations, brought forward, Oct 1	1,279	2,398	2,677

3010	New obligations, unexpired accounts	2.530	2.006	3,136
3020	Outlays (gross)	-1,363	-1,727	-2.138
3040	Recoveries of prior year unpaid obligations, unexpired	-48	-,, -,	
3050	Unpaid obligations, end of year	2,398	2,677	3,675
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	1,279	2,398	2,677
3200	Obligated balance, end of year	2,398	2,677	3,675
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	2,652	2.647	2,543
	Outlavs, gross:	,	,-	,-
4010	Outlays from new discretionary authority	724	407	470
4011	Outlays from discretionary balances	639	1.320	1.668
	,			
4020	Outlays, gross (total)	1,363	1,727	2,138
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4030	Federal sources		-15	-15
4033	Non-Federal sources	-2		
4040	Offsets against gross budget authority and outlays (total)		-15	-15
4070	Budget authority, net (discretionary)	2,650	2,632	2,528
4080	Outlays, net (discretionary)	1,361	1,712	2,123
4180	Budget authority, net (total)	2,650	2,632	2,528
4190	Outlays, net (total)	1,361	1,712	2,123
	* * *	,	,	,

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

Identif	fication code 057-3021-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.1	Advisory and assistance services	164	196	151
31.0	Equipment	2,364	2,289	2,970
92.0	Undistributed		-494	
99.0	Direct obligations	2,528	1,991	3,121
99.0	Reimbursable obligations	2	15	15
99.9	Total new obligations, unexpired accounts	2,530	2,006	3,136

#### PROCUREMENT OF AMMUNITION, AIR FORCE

For construction, procurement, production, and modification of ammunition, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by section 2854 of title 10, United States Code, and the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, \$1,587,304,000, to remain available for obligation until September 30, 2021, of which \$26,539,000 shall be available for the Air National Guard and the Air Force Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 057–3011–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Ammunition	2,079	2,053	1,644
0002	Weapons	19	43	58
0020	Undistributed		173	
0799	Total direct obligations	2,098	2,269	1,702
0801	Procurement of Ammunition, Air Force (Reimbursable)	23	105	106
0900	Total new obligations, unexpired accounts	2,121	2,374	1,808
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	670	942	779
1010	Unobligated balance transfer to other accts [097-9999]	-11		
1011	Unobligated balance transfer from other acct [097-9999]	172		
1021	Recoveries of prior year unpaid obligations	77		
1050	Unobligated balance (total)	908	942	779

## PROCUREMENT OF AMMUNITION, AIR FORCE—Continued Program and Financing—Continued

ldentif	ication code 057–3011–0–1–051	2017 actual	2018 est.	2019 est.
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	2,134	2,123	1,587
121	Appropriations transferred from other acct [097–9999]	1		
160	Appropriation, discretionary (total)	2,135	2,123	1,587
1100	Spending authority from offsetting collections, discretionary:	2,133	2,123	1,507
700	Collected	66	88	106
701	Change in uncollected payments, Federal sources	<b>-</b> 5		
1750 1900	Spending auth from offsetting collections, disc (total)	61	2 21 1	106
1930	Budget authority (total) Total budgetary resources available	2,196	2,211	1,693
1930	Memorandum (non-add) entries:	3,104	3,153	2,472
1940		-41		
1941	Unobligated balance expiring Unexpired unobligated balance, end of year	942	779	664
.341	Oliexpired unobligated barance, end of year	342	773	004
	Change in obligated balance:			
3000	Unpaid obligations:	2 001	2 211	2.017
3010	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts	2,691 2,121	3,311 2,374	3,912
3010		2,121		1,808
3020	Obligations ("upward adjustments"), expired accounts Outlays (gross)	-1,372	1 772	1 070
3040		-1,372 -77	-1,773	-1,879
3040	Recoveries of prior year unpaid obligations, unexpired			
0041	Recoveries of prior year unpaid obligations, expired			
050	Unpaid obligations, end of year	3,311	3,912	3,841
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-29	-24	-24
3070	Change in uncollected pymts, Fed sources, unexpired	5		
3090	Uncollected pymts, Fed sources, end of year	-24	-24	-24
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	2,662	3,287	3,888
3200	Obligated balance, end of year	3,287	3,888	3,817
	Budget authority and outlays, net:			
	Discretionary:			
1000	Budget authority, gross	2,196	2,211	1,693
	Outlays, gross:			
1010	Outlays from new discretionary authority	20	131	138
1011	Outlays from discretionary balances	1,352	1,642	1,741
1020	Outlays, gross (total)	1,372	1,773	1,879
+020	Offsets against gross budget authority and outlays:	1,372	1,775	1,07
	Offsetting collections (collected) from:			
1030	Federal sources	-62	-88	-106
1033	Non-Federal sources	-02 -5	-00	-100
1040	Offsets against gross budget authority and outlays (total)	-67	-88	-106
	Additional offsets against gross budget authority only:	_		
050	Change in uncollected pymts, Fed sources, unexpired	5		
052	Offsetting collections credited to expired accounts	1		
1060	Additional offsets against budget authority only (total)	6		
		-		
1070	Budget authority, net (discretionary)	2,135	2,123	1,587
1080	Outlays, net (discretionary)	1,305	1,685	1,773
1180	Budget authority, net (total)	2,135	2,123	1,587
1190	Outlays, net (total)	1,305	1,685	1,773
	Summary of Budget Authority and Outlays	(in millions of a	dollars)	
	,,			
		2017 octual	2010 00+	2010 00+

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	2,135	2,123	1,587
Outlays	1,305	1,685	1,773
Overseas contingency operations:			
Budget Authority			1,422
Outlays			28
Total:			
Budget Authority	2,135	2,123	3,009
Outlays	1,305	1,685	1,801

### Object Classification (in millions of dollars)

Identific	ration code 057-3011-0-1-051	2017 actual	2018 est.	2019 est.
25.1	Direct obligations: Advisory and assistance services Equipment	5	12	4
31.0		2,093	2,084	1,698

3020

Outlays (gross)

92.0	Undistributed	<u></u>	173	
99.0 99.0	Direct obligations	2,098 23	2,269 105	1,702 106
99.9	Total new obligations, unexpired accounts	2,121	2,374	1,808

### OTHER PROCUREMENT, AIR FORCE

For procurement and modification of equipment (including ground guidance and electronic control equipment, and ground electronic and communication equipment), and supplies, materials, and spare parts therefor, not otherwise provided for; the purchase of passenger motor vehicles for replacement only; lease of passenger motor vehicles; and expansion of public and private plants, Government-owned equipment and installation thereof in such plants, erection of structures, and acquisition of land, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon, prior to approval of title; reserve plant and Government and contractor-owned equipment layaway, \$20,566,125,000, to remain available for obligation until September 30, 2021, of which \$106,966,000 shall be available for the Air National Guard and the Air Force Reserve.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018

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

Identif	ication code 057–3080–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0002	Vehicular equipment	201	618	383
0003	Electronics and telecommunications equipment	1,435	2,387	1,656
0004	Other base maintenance and support equipment	20,111	19,888	18,789
0005	Spare and repair parts	42	46	76
0020	Undistributed		-942	
0799	Total direct obligations	21,789	21,997	20,904
0801	Other Procurement, Air Force (Reimbursable)	216	435	316
0900	Total new obligations, unexpired accounts	22,005	22,432	21,220
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	3,469	4,577	5,264
1001	Discretionary unobligated balance brought fwd, Oct 1	3,451	4,577	
1010	Unobligated balance transfer to other accts [097–9999]	-49		
1011	Unobligated balance transfer from other acct [097–9999]	143		
1021	Recoveries of prior year unpaid obligations	99		
1033	Recoveries of prior year paid obligations	4		
1050	Unobligated balance (total)	3,666	4,577	5,264
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	22,767	22,935	20,566
1121	Appropriations transferred from other acct [097-9999]	206		
1131	Unobligated balance of appropriations permanently			
	reduced	-251	-225	<u></u>
1160	Appropriation, discretionary (total)	22,722	22,710	20,566
	Appropriations, mandatory:			
1221	Appropriations transferred from other acct [011–5512]	1	2	10
1230	Appropriations and/or unobligated balance of			
	appropriations permanently reduced			<u></u>
1260	Appropriations, mandatory (total)		1	10
	Spending authority from offsetting collections, discretionary:			
1700	Collected	233	408	316
1701	Change in uncollected payments, Federal sources	3		
1750	Spending auth from offsetting collections, disc (total)	236	408	316
1900	Budget authority (total)	22,958	23,119	20,892
1930	Total budgetary resources available	26,624	27,696	26,156
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-42		
1941	Unexpired unobligated balance, end of year	4,577	5,264	4,936
	Change in obligated balance:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	8,620	8,329	8,588
3010	New obligations, unexpired accounts	22,005	22,432	21,220
3011	Obligations ("upward adjustments"), expired accounts	383	,	,
JUII	Obligations ( upwaru aujustilients ), expired accounts	აია		

-22.159

-22,173

-21,648

3040 3041	Recoveries of prior year unpaid obligations, unexpired Recoveries of prior year unpaid obligations, expired	-99 -421		
3050	Unpaid obligations, end of year	8,329	8,588	8,160
3060 3070	Uncollected pymts, Fed sources, brought forward, Oct 1  Change in uncollected pymts, Fed sources, unexpired	-6 -3	_9 	_9 
3090	Uncollected pymts, Fed sources, end of year Memorandum (non-add) entries:			
3100 3200	Obligated balance, start of yearObligated balance, end of year	8,614 8,320	8,320 8,579	8,579 8,151
	Budget authority and outlays, net:			
4000	Discretionary: Budget authority, gross Outlays, gross:	22,958	23,118	20,882
4010 4011	Outlays from new discretionary authority Outlays from discretionary balances	13,960 8,194	14,467 7,704	13,067 8,575
		<del></del>	<del></del>	
4020	Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	22,154	22,171	21,642
4030	Federal sources	-233	-408	-316
4033	Non-Federal sources	-366		
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-599	-408	-316
4050	Change in uncollected pymts, Fed sources, unexpired	-3		
4052	Offsetting collections credited to expired accounts	362		
4053	Recoveries of prior year paid obligations, unexpired accounts	4		
4060	Additional offsets against budget authority only (total)	363		
4070	Budget authority, net (discretionary)	22,722	22,710	20,566
4080	Outlays, net (discretionary)	21,555	21,763	21,326
4090	Budget authority, gross Outlays, gross:		1	10
4100	Outlays from new mandatory authority		1	6
4101	Outlays from mandatory balances	5	1	
4110	Outlays, gross (total)	5	2	6
4180	Budget authority, net (total)	22,722	22,711	20,576
4190	Outlays, net (total)	21,560	21,765	21,332

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	22,722	22,711	20,576
Outlays	21,560	21,765	21,332
Overseas contingency operations:			
Budget Authority			4,050
Outlays			2,511
Total:			
Budget Authority	22,722	22,711	24,626
Outlays	21,560	21,765	23,843

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

Identifi	ication code 057-3080-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.1	Advisory and assistance services	90	104	80
31.0	Equipment	21,700	22,835	20,824
92.0	Undistributed		-942	
99.0	Direct obligations	21,790	21,997	20,904
99.0	Reimbursable obligations	215	435	316
99.9	Total new obligations, unexpired accounts	22,005	22,432	21,220

### PROCUREMENT, DEFENSE-WIDE

For expenses of activities and agencies of the Department of Defense (other than the military departments) necessary for procurement, production, and modification of equipment, supplies, materials, and spare parts therefor, not otherwise provided for; the purchase of passenger motor vehicles for replacement only; expansion of public and private plants, equipment, and installation thereof in such plants, erection of structures, and acquisition of land for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; reserve plant and Government and contractor-owned equipment

layaway, \$6,740,225,000, to remain available for obligation until September 30,

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115-56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

Identif	ication code 097-0300-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Major equipment	2,763	4,035	3,944
0002	Special Operations Command	1,933	2,013	2,443
0003	Chemical/Biological Defense	354	204	293
0020	Undistributed		169	
0799	Total direct obligations	5,050	6,421	6,680
0801	Procurement, Defense-wide (Reimbursable)	209	569	519
0900	Total new obligations, unexpired accounts	5,259	6,990	7,199
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	1,501	2 420	2 920
		,	2,439	2,820
1011	Unobligated balance transfer from other acct [097–9999]	24		
1021 1033	Recoveries of prior year unpaid obligations Recoveries of prior year paid obligations	191 2		
1050	Unobligated balance (total)	1,718	2,439	2,820
	Appropriations, discretionary:			
1100	Appropriation	5,636	6,842	6,740
1120	Appropriations transferred to other acct [097-9999]	-11		
1121	Appropriations transferred from other acct [097–9999]	156		
1131	Unobligated balance of appropriations permanently	1	1	
	reduced			
1160	Appropriation, discretionary (total)	5,778	6,839	6,740
	Spending authority from offsetting collections, discretionary:			
1700 1701	Collected	205 3	532	516
1/01	Change in uncollected payments, Federal sources			
1750	Spending auth from offsetting collections, disc (total)	208	532	516
1900	Budget authority (total)	5,986	7,371	7,256
1930	Total budgetary resources available	7,704	9,810	10,076
	Memorandum (non-add) entries:			
1940 1941	Unobligated balance expiring Unexpired unobligated balance, end of year	-6 2,439	2,820	2,877
1341	Onexpired unoungated barance, end of year	2,433	2,020	2,011
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	5,954	6,378	7,178
3010	New obligations, unexpired accounts	5,259	6,990	7,199
3011	Obligations ("upward adjustments"), expired accounts	853		
3020	Outlays (gross)	-4,607	-6,190	-6,377
3040	Recoveries of prior year unpaid obligations, unexpired	-191		
3041	Recoveries of prior year unpaid obligations, expired	-890		
3050	Unpaid obligations, end of year	6,378	7,178	8,000
2000	Uncollected payments:	100	-191	101
3060 3070	Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired	-199 -3	-191	-191
3071	Change in uncollected pymts, Fed sources, expired	11		
2000	Uncellested number Fed courses and of user	101	101	101
3090	Uncollected pymts, Fed sources, end of year	-191	-191	-191
3100	Obligated balance, start of year	5,755	6,187	6,987
3200	Obligated balance, end of year	6,187	6,987	7,809
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	5,986	7,371	7,256
	Outlays, gross:			
4010	Outlays from new discretionary authority	955	1,898	1,864
4011	Outlays from discretionary balances	3,652	4,292	4,513
4020	Outlays, gross (total)	4,607	6,190	6,377
	Offsets against gross budget authority and outlays:	.,007	5,100	5,077
	Offsetting collections (collected) from:			
4030	Federal sources	-160	-532	-516
4033	Non-Federal sources	-75		
1010	Officete against gross hudget authority and authors (t-t-1)	225	E22	E10
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-235	-532	-516
4050	Change in uncollected pymts, Fed sources, unexpired	-3		
.500	onango in anochootou pyinto, rou souroco, unoxpircu	J		

# PROCUREMENT, DEFENSE-WIDE—Continued Program and Financing—Continued

Identif	ication code 097-0300-0-1-051	2017 actual	2018 est.	2019 est.
4052 4053	Offsetting collections credited to expired accounts	28		
4000	accounts	2	<u></u>	<u></u>
4060	Additional offsets against budget authority only (total)	27	<u></u>	
4070	Budget authority, net (discretionary)	5,778	6,839	6,740
4080	Outlays, net (discretionary)	4,372	5,658	5,861
4180	Budget authority, net (total)	5,778	6,839	6,740
4190	Outlays, net (total)	4,372	5,658	5,861

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	5,778	6,839	6,740
Outlays	4,372	5,658	5,861
Overseas contingency operations:			
Budget Authority			618
Outlays			136
Total:			
Budget Authority	5,778	6,839	7,358
Outlays	4,372	5,658	5,997

### Object Classification (in millions of dollars)

Identi	fication code 097-0300-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	2	1	1
22.0	Transportation of things	1	1	
23.3	Communications, utilities, and miscellaneous charges			2
25.1	Advisory and assistance services	100	69	75
25.2	Other services from non-Federal sources	50	16	17
25.3	Other goods and services from Federal sources	184	72	87
25.5	Research and development contracts		4	
25.7	Operation and maintenance of equipment	50	9	10
26.0	Supplies and materials	12	2	3
31.0	Equipment	4,646	6,076	6,471
32.0	Land and structures	5	2	14
92.0	Undistributed		169	
99.0	Direct obligations	5.050	6.421	6.680
99.0	Reimbursable obligations	209	569	519
99.9	Total new obligations, unexpired accounts	5,259	6,990	7,199

### NATIONAL GUARD AND RESERVE EQUIPMENT

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

IUCIIIII	ication code 097-0350-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Reserve equipment	338	258	299
0002	National Guard equipment	789	585	215
0020	Undistributed		412	
0900	Total new obligations	1,127	1,255	514
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,521	1,169	664
1021	Recoveries of prior year unpaid obligations	49		
1050	Unobligated balance (total)	1,570	1,169	664
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	750	750	
1930	Total budgetary resources available	2,320	1,919	664
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-24		
1941	Unexpired unobligated balance, end of year	1,169	664	150
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	1,308	1,401	1,857
3010	New obligations, unexpired accounts	1.127	1.255	514

3011	Obligations ("upward adjustments"), expired accounts	7		
3020	Outlays (gross)	-971	-799	-860
3040	Recoveries of prior year unpaid obligations, unexpired	-49		
3041	Recoveries of prior year unpaid obligations, expired	-21		
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	1,401	1,857	1,511
3100	Obligated balance, start of year	1,308	1,401	1,857
3200	Obligated balance, end of year	1,401	1,857	1,511
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	750	750	
	Outlays, gross:			
4010	Outlays from new discretionary authority		10	
4011	Outlays from discretionary balances	971	789	860
4020	Outlays, gross (total)	971	799	860
4030	Federal sources:			
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-1		
4052	Offsetting collections credited to expired accounts	1		
4060	Additional offsets against budget authority only (total)	1		
4070	Budget authority, net (discretionary)	750	750	
4080	Outlays, net (discretionary)	970	799	860
4180	Budget authority, net (total)	750	750	
4190	Outlays, net (total)	970	799	860

### Object Classification (in millions of dollars)

Identif	ication code 097-0350-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
22.0	Transportation of things	1		
25.1	Advisory and assistance services	48		
25.2	Other services from non-Federal sources	9		
25.3	Other goods and services from Federal sources	23		
25.7	Operation and maintenance of equipment	5		
26.0	Supplies and materials	198		
31.0	Equipment	843	843	514
92.0	Undistributed		412	
99.9	Total new obligations, unexpired accounts	1,127	1,255	514

## DEFENSE PRODUCTION ACT PURCHASES

For activities by the Department of Defense pursuant to sections 108, 301, 302, and 303 of the Defense Production Act of 1950 (50 U.S.C. 4518, 4531, 4532, and 4533), \$38,578,000, to remain available until expended.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	fication code 097–0360–0–1–051	2017 actual	2018 est.	2019 est.
0001 0020	Obligations by program activity: Defense Production Act Purchases Undistributed	39	38 26	39
0900	Total new obligations, unexpired accounts	39	64	39
1000	Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1	139	212	212
1011 1021	Unobligated balance transfer from other acct [089–0321] Recoveries of prior year unpaid obligations	45		
1050	Unobligated balance (total) Budget authority: Appropriations, discretionary:	187	212	212
1100	Appropriation	64	64	39
1930	Total budgetary resources available	251	276	251
1941	Unexpired unobligated balance, end of year	212	212	212

	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	374	354	238
3010	New obligations, unexpired accounts	39	64	39
3020	Outlays (gross)	-56	-180	-125
3040	Recoveries of prior year unpaid obligations, unexpired	3		
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	354	238	152
3100	Obligated balance, start of year	374	354	238
3200	Obligated balance, end of year	354	238	152
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	64	64	39
4010	Outlays from new discretionary authority	39	35	21
4011	Outlays from discretionary balances	17	145	104
4020	Outlays, gross (total)	56	180	125
4180	Budget authority, net (total)	64	64	39
4190	Outlays, net (total)	56	180	125

The Defense Production Act (50 U.S.C. App. 2061, et seq.) authorizes the use of Federal funds to expedite and expand the supply of critical resources and services from the U.S. industrial base to support national defense and homeland security.

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

Identif	ication code 097-0360-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.1	Advisory and assistance services	39	7	39
25.3	Other goods and services from Federal sources		4	
25.5	Research and development contracts		14	
31.0	Equipment		13	
92.0	Undistributed		26	
99.9	Total new obligations, unexpired accounts	39	64	39

#### CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

For expenses, not otherwise provided for, necessary for the destruction of the United States stockpile of lethal chemical agents and munitions in accordance with the provisions of section 1412 of the Department of Defense Authorization Act, 1986 (50 U.S.C. 1521), and for the destruction of other chemical warfare materials that are not in the chemical weapon stockpile, \$993,816,000, of which \$105,997,000 shall be for operation and maintenance, of which no less than \$52,735,000 shall be for the Chemical Stockpile Emergency Preparedness Program, consisting of \$21,600,000 for activities on military installations and \$31,135,000, to remain available until September 30, 2020, to assist State and local governments; \$1,091,000 shall be for procurement, to remain available until September 30, 2021, for the Chemical Stockpile Emergency Preparedness Program to assist State and local governments; and \$886,728,000, to remain available until September 30, 2020, shall be for research, development, test and evaluation, of which \$880,283,000 shall only be for the Assembled Chemical Weapons Alternatives program.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identification code 097-0390-0-1-051	2017 actual	2018 est.	2019 est.
Obligations by program activity:			
0001 Operation and maintenance	. 109	114	106
0002 Research Development Testl and Evaluation	. 560	714	881
0003 Procurement	. 16	18	1
0020 Undistributed		-314	
0799 Total direct obligations		532	988
(Reimbursable)		10	10
0900 Total new obligations, unexpired accounts	685	542	998

	Budgetary resources:			
	Unobligated balance:			
1000 1021	Unobligated balance brought forward, Oct 1 Recoveries of prior year unpaid obligations	47 31	41	156
1050	Unobligated balance (total)	78	41	156
	Appropriations, discretionary:			
1100	Appropriation	651	647	994
1120	Appropriations transferred to other acct [097-9999]	-14		
1121	Appropriations transferred from other acct [097-9999]	14		
1100	A	051		
1160	Appropriation, discretionary (total)	651	647	994
1700	Spending authority from offsetting collections, discretionary:		10	10
1700	Collected	1	10	10
1701	Change in uncollected payments, Federal sources			
1750	Spending auth from offsetting collections, disc (total)		10	10
1900	Budget authority (total)	651	657	1,004
1930		729	698	1,160
1000	Memorandum (non-add) entries:	720	000	1,100
1940	Unobligated balance expiring	-3		
1941	Unexpired unobligated balance, end of year	41	156	162
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations:  Unpaid obligations, brought forward, Oct 1	464	449	575
3010	New obligations, unexpired accounts	685	542	998
3011		8		
3020	Obligations ("upward adjustments"), expired accounts	-	-416	_731
	Outlays (gross)	-669 -31		
3040 3041	Recoveries of prior year unpaid obligations, unexpired	-31 -8		
3041	Recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year Uncollected payments:	449	575	842
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-19	-5	-5
3070	Change in uncollected pymts, Fed sources, unexpired	1		
3071	Change in uncollected pymts, Fed sources, expired	13		
3090	Uncollected pymts, Fed sources, end of year	-5	-5	-5
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	445	444	570
3200	Obligated balance, end of year	444	570	837
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	651	657	1,004
	Outlays, gross:			
4010	Outlays from new discretionary authority	217	249	378
4011	Outlays from discretionary balances	452	167	353
1000	0.11			701
4020	Outlays, gross (total)	669	416	731
	Offsets against gross budget authority and outlays:			
1000	Offsetting collections (collected) from:		10	10
4030	Federal sources	-4	-10	-10
4040	Offsets against gross budget authority and outlays (total)	-4	-10	-10
1010	Additional offsets against gross budget authority only:	-	10	10
4050	Change in uncollected pymts, Fed sources, unexpired	1		
4052	Offsetting collections credited to expired accounts	3		
4060	Additional offsets against budget authority only (total)	4		
4070	Budget authority, net (discretionary)	651	647	994
4080	Outlays, net (discretionary)	665	406	721
4180		651	647	994
	Outlays, net (total)	665	406	721
4130	outlays, not (total)	000	700	, 21

The Chemical Agents and Munitions Destruction, Defense account supports the Chemical Demilitarization Program, which supports the safe and secure deposal of the U.S. inventory of lethal chemical agents, munitions and related (non-stockpile) material, thus avoiding future risks and costs associated with the continued storage of chemical warfare materials. The program supports the Chemical Weapons Convention initiative of eliminating chemical weapons.

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

Identif	fication code 097-0390-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
25.1	Advisory and assistance services	34	30	37
25.2	Other services from non-Federal sources		27	
25.3	Other goods and services from Federal sources	3	3	3
25.4	Operation and maintenance of facilities	13	15	16
25.5	Research and development contracts	634	771	930
31.0	Equipment	1	1	1

## CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE—Continued Object Classification—Continued

Identifi	cation code 097-0390-0-1-051	2017 actual	2018 est.	2019 est.
41.0 92.0	Grants, subsidies, and contributions	<u></u>	-315	1
99.0 99.0	Direct obligations	685	532 10	988 10
99.9	Total new obligations, unexpired accounts	685	542	998

#### JOINT URGENT OPERATIONAL NEEDS FUND

(INCLUDING TRANSFER OF FUNDS)

For the "Joint Urgent Operational Needs Fund", \$100,025,000, to remain available until September 30, 2021: Provided, That such funds shall be available to the Secretary of Defense, with the advice of the Chairman of the Joint Chiefs of Staff, for the purpose of providing for Joint Urgent Operational Needs: Provided further, That the Secretary of Defense may transfer such funds to appropriations for operation and maintenance; procurement; and research, development, test, and evaluation: Provided further, That funds so transferred shall be merged with the account to which transferred: Provided further, That upon a determination that all or part of the funds transferred from this appropriation are not necessary for the purposes provided herein, such funds may be transferred back to this appropriation: Provided further, That the transfer authority provided herein is in addition to any other transfer authority available to the Department of Defense.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 097-0303-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Joint Urgent Operational Needs Funds		100	100
0020	Undistributed		-100	
0900	Total new obligations			100
	Budgetary resources:			
	Budget authority:			
1100	Appropriations, discretionary:			100
1100	Appropriation			100
1930	Total budgetary resources available			100
	Change in obligated balance:			
	Unpaid obligations:			
3010	New obligations, unexpired accounts			100
3020	Outlays (gross)			-32
3050	Unpaid obligations, end of year			68
0000	Memorandum (non-add) entries:			
3200	Obligated balance, end of year			68
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross			100
	Outlays, gross:			
4010	Outlays from new discretionary authority			32
4180	Budget authority, net (total)			100
4190	Outlays, net (total)			32
	<b>Object Classification</b> (in millions o	f dollars)		
Identif	ication code 097-0303-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
31.0	Equipment		100	100
92.0	Undistributed		-100	100
JL.U				
99.9	Total new obligations, unexpired accounts			100

## RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Appropriations in this title support basic and applied research; , as well as development, demonstration, testing, prototyping, and evaluation activities. This work is performed by government employees and contractors, in government and corporate laboratories and facilities, at universities, and by nonprofit organizations. Research and development programs are funded to cover annual needs. Resources presented under the RDT&E title contribute primarily to maintaining military technical superiority.

Funds for each fiscal year are available for obligation for a two-year period beginning on the first day of that fiscal year.

#### Federal Funds

#### RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, \$10,159,379,000, to remain available for obligation until September 30, 2020.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018

Identif	ication code 021–2040–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Basic research	447	343	455
0002	Applied Research	1,076	824	939
0003	Advanced technology development	1,213	1,002	1,080
0004	Advanced Component Development and Prototypes	596	707	1,293
0005	System development and demonstration	2,579	2,531	3,247
0006	Management support	1,412	1,080	987
0007	Operational system development	1,293	1,495	1,973
0020	Undistributed		-612	
0799	Total direct obligations	8,616	7,370	9,974
0801	Research, development, test and evaluation, Army			
	(Reimbursable)	4,679	6,096	3,873
0900	Total new obligations, unexpired accounts	13,295	13,466	13,847
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	2,581	3,240	2,989
1001	Discretionary unobligated balance brought fwd, Oct 1	2,529	3,140	
1010	Unobligated balance transfer to other accts [097–9999]	-2		
1011	Unobligated balance transfer from other acct [097–9999]	17		
1021	Recoveries of prior year unpaid obligations	323		
1050	Unobligated balance (total)	2,919	3,240	2,989
	Appropriations, discretionary:			
1100	Appropriation	8.672	8,637	10,159
1120	Appropriations transferred to other acct [097–9999]	-5		
1121	Appropriations transferred from other acct [097–9999]	83		
1131	Unobligated balance of appropriations permanently			
	reduced	-33		
1160	Appropriation, discretionary (total)	8,717	8,637	10,159
1000	Appropriations, mandatory:	-		
1220	Appropriations transferred to other acct [097–9999]	-5 107		
1221	Appropriations transferred from other acct [011–5512]	107	19	
1230	Appropriations and/or unobligated balance of appropriations permanently reduced	-5	-3	
	appropriations pormanontly roughout minimum.			
1260	Appropriations, mandatory (total) Spending authority from offsetting collections, discretionary:	97	16	
1700	Collected	4,279	4,562	3,873
1701	Change in uncollected payments, Federal sources	556		
1750	Spending auth from offsetting collections, disc (total)	4,835	4,562	3,873
1900	Budget authority (total)	13,649	13,215	14,032
1930	Total budgetary resources available	16,568	16,455	17,021
	Memorandum (non-add) entries:	,	,	
1940	Unobligated balance expiring	-33		

1941	Unexpired unobligated balance, end of year	3,240	2,989	3,174
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	7,710	7,967	6,749
3010	New obligations, unexpired accounts	13,295	13,466	13,847
3011	Obligations ("upward adjustments"), expired accounts	60		
3020	Outlays (gross)	-12,361	-14,684	-13,809
3040	Recoveries of prior year unpaid obligations, unexpired	-323		
3041	Recoveries of prior year unpaid obligations, expired	-414		
3050	Unpaid obligations, end of year Uncollected payments:	7,967	6,749	6,787
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-3,725	-3,897	-3,897
3070	Change in uncollected pymts, Fed sources, unexpired	-556		
3071	Change in uncollected pymts, Fed sources, expired	384		
3090	Uncollected pymts, Fed sources, end of year	-3,897	-3,897	-3,897
3100	Obligated balance, start of year	3,985	4,070	2,852
3200	Obligated balance, end of year	4,070	2,852	2,890
	Budget authority and outlays, net: Discretionary:			
1000	Budget authority, gross Outlays, gross:	13,552	13,199	14,032
4010	Outlays from new discretionary authority	5,510	8,622	8,648
1011	Outlays from discretionary balances	6,851	5,756	5,154
1020	Outlays, gross (total)	12,361	14,378	13,802
	Offsetting collections (collected) from:			
1030	Federal sources	-4,646	-4,562	-3,873
1033	Non-Federal sources	-84		
1040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-4,730	-4,562	-3,873
1050	Change in uncollected pymts, Fed sources, unexpired	-556		
1052	Offsetting collections credited to expired accounts	451		
1060	Additional offsets against budget authority only (total)	-105		
1070	Budget authority, net (discretionary)	8,717	8,637	10,159
1080	Outlays, net (discretionary)	7,631	9,816	9,929
1090	Budget authority, gross Outlays, gross:	97	16	
1100	Outlays from new mandatory authority		6	
101	Outlays from mandatory balances		300	7
1110	Outland was (total)		200	7
1110 1180	Outlays, gross (total)	8,814	306 8,653	10,159
1190		7,631	10,122	9,936
_	Summary of Budget Authority and Outlays	(in millions of o	dollars)	
		2017 actual	2018 est.	2019 est.
nact	ed/requested:			
		0.014	0.050	10 150

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	8,814	8,653	10,159
Outlays	7,631	10,122	9,936
Overseas contingency operations:			
Budget Authority			325
Outlays			140
Total:			
Budget Authority	8,814	8,653	10,484
Outlays	7,631	10,122	10,076

## $\textbf{Object Classification} \ (\text{in millions of dollars})$

Identii	ication code 021-2040-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	997	922	845
11.3	Other than full-time permanent		6	4
11.5	Other personnel compensation	40	13	12
11.9	Total personnel compensation	1,037	941	861
12.1	Civilian personnel benefits	309	279	272
13.0	Benefits for former personnel	3		
21.0	Travel and transportation of persons	57	49	68
22.0	Transportation of things	29	33	44
23.1	Rental payments to GSA	4	6	7
23.2	Rental payments to others	6	9	10
23.3	Communications, utilities, and miscellaneous charges	21	25	32
24.0	Printing and reproduction		1	1
25.1	Advisory and assistance services	679	604	676
25.2	Other services from non-Federal sources	273	362	407

25.3	Other goods and services from Federal sources	254	443	498
25.3	Other goods and services from Federal sources	778		599
25.4	Operation and maintenance of facilities	153	33	37
25.5	Research and development contracts	4,206	3,921	5,488
25.7	Operation and maintenance of equipment	123	147	166
26.0	Supplies and materials	140	159	180
31.0	Equipment	483	915	566
32.0	Land and structures	2	7	8
41.0	Grants, subsidies, and contributions	58	48	54
92.0	Undistributed		-612	
99.0	Direct obligations	8,615	7,370	9,974
99.0	Reimbursable obligations	4,680	6,096	3,873
99.9	Total new obligations, unexpired accounts	13,295	13,466	13,847

### **Employment Summary**

Identif	ication code 021–2040–0–1–051	2017 actual	2018 est.	2019 est.
	Direct civilian full-time equivalent employment	9,330 10,447	8,358 7,403	7,754 8,349

#### RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, \$18,451,066,000, to remain available for obligation until September 30, 2020: Provided, That funds appropriated in this paragraph which are available for the V-22 may be used to meet unique operational requirements of the Special Operations Forces.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

Identif	ication code 017–1319–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Basic research	554	564	597
0002	Applied Research	902	961	890
0003	Advanced technology development	770	735	744
0004	Advanced Component Development and Prototypes	4,519	4,226	4,172
0005	System development and demonstration	6,259	6,215	6,089
0006	Management support	1,204	1,243	1,012
0007	Operational system development	3,789	4,094	4,834
0020	Undistributed		-358	
0799	Total direct obligations	17,997	17,680	18,338
0801	Research, development, test and evaluation, Navy			
	(Reimbursable)	110	554	676
0900	Total new obligations, unexpired accounts	18,107	18,234	19,014
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1.861	2,068	1.930
1001	Discretionary unobligated balance brought fwd, Oct 1	1.851	2.068	-,
1011	Unobligated balance transfer from other acct [097–9999]	137	2,000	
1021	Recoveries of prior year unpaid obligations	313		
1050	Unobligated balance (total)	2,311	2,068	1,930
	Appropriations, discretionary:			
1100	Appropriation	17,535	17,479	18,451
1120	Appropriations transferred to other acct [097–9999]	-2		
1131	Unobligated balance of appropriations permanently			
	reduced	-31		
1160	Appropriation, discretionary (total)	17,502	17,479	18,451
1221	Appropriations transferred from other acct [011–5512]	298	102	118
1230	Appropriations and/or unobligated balance of	200	102	110
1200	appropriations permanently reduced	-1	-3	
1260	Appropriations, mandatory (total)	297	99	118
	Spending authority from offsetting collections, discretionary:			
1700	Collected	95	518	676
1701	Change in uncollected payments, Federal sources	11		
1750	Spending auth from offsetting collections, disc (total)	106	518	676

1900

Identification code 017-1319-0-1-051

Budget authority (total)

1930 Total budgetary resources available

Memorandum (non-add) entries:

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY—Continued Program and Financing—Continued

2018 est.

18.096

20,164

17.905

20,216

2019 est.

19.245

21,175

1940 1941	Unobligated balance expiring	-41 2,068	1,930	2,161
	Shorphot disonguise science, one or year minimum.	2,000	1,000	
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	10,247	10,409	11,315
3010	New obligations, unexpired accounts	18,107	18,234	19,014
3011	Obligations ("upward adjustments"), expired accounts	49		
3020	Outlays (gross)	-17,443	-17,328	-18,875
3040	Recoveries of prior year unpaid obligations, unexpired	-313		
3041	Recoveries of prior year unpaid obligations, expired	-238		
3050	Unpaid obligations, end of year	10,409	11,315	11,454
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-136	-107	-107
3070	Change in uncollected pymts, Fed sources, unexpired	-11		
3071	Change in uncollected pymts, Fed sources, expired	40		
3090	Uncollected pymts, Fed sources, end of year	-107	-107	-107
0000	Memorandum (non-add) entries:	10,	107	107
3100	Obligated balance, start of year	10,111	10,302	11,208
3200	Obligated balance, end of year	10,302	11,208	11,347
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	17,608	17,997	19,127
4000	Outlays, gross:	17,000	17,557	13,127
4010	Outlays from new discretionary authority	8,799	9,607	10,271
4011	Outlays from discretionary balances	8,599	7,506	8,475
4020	Outlove grace (total)	17 200	17 112	10 740
4020	Outlays, gross (total)	17,398	17,113	18,746
	Offsets against gross budget authority and outlays: Offsetting collections (collected) from:			
4030	Federal sources:	-104	-518	-676
4033	Non-Federal sources:	-24		
4000	Non reactal sources.			
4040	Offsets against gross budget authority and outlays (total)	-128	-518	-676
	Additional offsets against gross budget authority only:			
4050	Change in uncollected pymts, Fed sources, unexpired	-11		
4052	Offsetting collections credited to expired accounts	33		
4060	Additional offsets against budget authority only (total)	22		
4070	Budget authority, net (discretionary)	17,502	17,479	18,451
4070			,	,
4080	Outlays, net (discretionary)	17,270	16,595	18,070
4090	Budget authority, gross	297	99	118
4030	Outlays, gross:	231	33	110
4100	Outlays from new mandatory authority	21	50	60
4101	Outlays from mandatory balances	24	165	69
4110	·	45	215	129
4110	Outlays, gross (total)			
4180 4190	Budget authority, net (total)	17,799 17,315	17,578 16,810	18,569 18,199

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	17,799	17,578	18,569
Outlays	17,315	16,810	18,199
Overseas contingency operations:			
Budget Authority			198
Outlays			99
Total:			
Budget Authority	17,799	17,578	18,767
Outlays	17,315	16,810	18,298
<u> </u>			-

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

Identifica	ation code 017-1319-0-1-051	2017 actual	2018 est.	2019 est.
	lirect obligations:			
	Personnel compensation:			
11.1	Full-time permanent	75	83	85
11.3	Other than full-time permanent	4		
11.5	Other personnel compensation	1	1	2
11.8	Special personal services payments	16		
	.,			

11.9	Total personnel compensation	96	84	87
12.1	Civilian personnel benefits	25	28	27
21.0	Travel and transportation of persons	34	27	32
22.0	Transportation of things	4	3	2
23.2	Rental payments to others	21	16	24
23.3	Communications, utilities, and miscellaneous charges	47	24	27
25.1	Advisory and assistance services	1,143	802	706
25.2	Other services from non-Federal sources	22	92	126
25.3	Other goods and services from Federal sources	929	802	471
25.3	Purchases from revolving funds	3,612	4,566	4,315
25.4	Operation and maintenance of facilities	17	194	121
25.5	Research and development contracts	8,487	9,461	10,143
25.7	Operation and maintenance of equipment	907	402	846
26.0	Supplies and materials	201	18	24
31.0	Equipment	1,930	1,067	943
32.0	Land and structures	1		
41.0	Grants, subsidies, and contributions	521	452	444
92.0	Undistributed		-358	
99.0	Direct obligations	17.997	17.680	18.338
99.0	Reimbursable obligations	110	554	676
33.0	Neimburgable obligations			
99.9	Total new obligations, unexpired accounts	18,107	18,234	19,014

#### **Employment Summary**

Identification code 017-1319-0-1-051		2017 actual	2018 est.	2019 est.
	Direct civilian full-time equivalent employment	617 104	664 439	668 435

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, \$39,892,149,000, to remain available for obligation until September 30, 2020.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

Identi	fication code 057–3600–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Basic research	475	523	520
0002	Applied Research	1,245	1,247	1,319
0003	Advanced technology development	807	737	819
0004	Advanced component development and prototypes	2,533	4,409	6,296
0005	System development and demonstration	3,593	4,893	5,191
0006	Management support	1,596	2,551	2,837
0007	Operational system development	16,471	20,679	21,377
0020	Undistributed		-5,969	
0799 0801	Total direct obligations	26,720	29,070	38,359
	(Reimbursable)	3,476	5,104	4,016
0900	Total new obligations, unexpired accounts	30,196	34,174	42,375
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	4,347	5,921	4,582
1001	Discretionary unobligated balance brought fwd, Oct 1	4,336	5,921	
1010	Unobligated balance transfer to other accts [097–9999]	-81		
1011	Unobligated balance transfer from other acct [097–9999]	261		
1021	Recoveries of prior year unpaid obligations	328		
1033	Recoveries of prior year paid obligations	28		
1050	Unobligated balance (total)	4,883	5,921	4,582
1100	Appropriations, discretionary:	00 101	20 100	20.000
1100	Appropriation	28,131	28,198	39,892
1120	Appropriations transferred to other acct [097–9999]	-19		
1121 1131	Appropriations transferred from other acct [097–9999] Unobligated balance of appropriations permanently	146		
	reduced	-532	<u></u>	
1160	Appropriation, discretionary (total)	27,726	28,198	39,892
1221	Appropriations transferred from other acct [011–5512]	123	57	81

1230	Appropriations and/or unobligated balance of			
	appropriations permanently reduced	-1	-1	
1260	Appropriations, mandatory (total)	122	56	81
1700	Collected	3,184	4,581	4,016
1701	Change in uncollected payments, Federal sources	272		
1750	Spending auth from offsetting collections, disc (total)	3,456	4,581	4,016
1900	Budget authority (total)	31,304	32,835	43,989
1930	· ,	36,187	38,756	48,571
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-70		
1941	Unexpired unobligated balance, end of year	5,921	4,582	6,196
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	14,215	15,638	19,294
3010	New obligations, unexpired accounts	30,196	34,174	42,375
3011	Obligations ("upward adjustments"), expired accounts	196		
3020	Outlays (gross)	-28,314	-30,518	-40,078
3040	Recoveries of prior year unpaid obligations, unexpired	-328		
3041	Recoveries of prior year unpaid obligations, expired	-327		
3050	Unpaid obligations, end of year Uncollected payments:	15,638	19,294	21,591
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-892	-1,080	-1,080
3070	Change in uncollected pymts, Fed sources, unexpired	-272		
3071	Change in uncollected pymts, Fed sources, expired	84		
2000	Hazallantad aranta Fad assurance and of man	1.000	1 000	1 000
3090	Uncollected pymts, Fed sources, end of year	-1,080	-1,080	-1,080
0100	Memorandum (non-add) entries:	10.000	14.550	10.014
3100	Obligated balance, start of year	13,323	14,558	18,214
3200	Obligated balance, end of year	14,558	18,214	20,511
	Budget authority and outlays, net:			
	Discretionary:			
		01 100	00.770	40.000
4000	Budget authority, gross	31,182	32,779	43,908
	Budget authority, gross Outlays, gross:			
4010	Budget authority, gross	16,004	19,244	24,760
	Budget authority, gross Outlays, gross:			
4010 4011	Budget authority, gross	16,004 12,310	19,244 11,082	24,760 15,256
4010	Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total)	16,004	19,244	24,760
4010 4011	Budget authority, gross	16,004 12,310	19,244 11,082	24,760 15,256
4010 4011 4020	Budget authority, gross	16,004 12,310 ————————————————————————————————————	19,244 11,082 30,326	24,760 15,256 40,016
4010 4011 4020 4030	Budget authority, gross	16,004 12,310 28,314	19,244 11,082 30,326	24,760 15,256 40,016 -4,016
4010 4011 4020	Budget authority, gross	16,004 12,310 ————————————————————————————————————	19,244 11,082 30,326	24,760 15,256 40,016
4010 4011 4020 4030	Budget authority, gross	16,004 12,310 28,314	19,244 11,082 30,326	24,760 15,256 40,016 -4,016
4010 4011 4020 4030 4033 4040	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376	19,244 11,082 30,326 -4,581 -4,581	24,760 15,256 40,016
4010 4011 4020 4030 4033 4040 4050	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272	19,244 11,082 30,326 -4,581 4,581	24,760 15,256 40,016 -4,016 -4,016
4010 4011 4020 4030 4033 4040 4050 4052	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376	19,244 11,082 30,326 -4,581 -4,581	24,760 15,256 40,016
4010 4011 4020 4030 4033 4040 4050	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272	19,244 11,082 30,326 -4,581 4,581	24,760 15,256 40,016 -4,016 -4,016
4010 4011 4020 4030 4033 4040 4050 4052	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164	19,244 11,082 30,326 -4,581 4,581	24,760 15,256 40,016 -4,016 -4,016
4010 4011 4020 4030 4033 4040 4050 4052 4053	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 	19,244 11,082 30,326 -4,581 -4,581	24,760 15,256 40,016 -4,016 -4,016
4010 4011 4020 4030 4033 4040 4050 4052 4053 4060 4070	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726	19,244 11,082 30,326 -4,581 -4,581 -2,581	24,760 15,256 40,016 -4,016 -4,016 -4,016
4010 4011 4020 4030 4033 4040 4050 4052 4053	Budget authority, gross: Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances. Outlays, gross (total). Offsets against gross budget authority and outlays: Offseting collections (collected) from: Federal sources	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 	19,244 11,082 30,326 -4,581 -4,581	24,760 15,256 40,016 -4,016 -4,016
4010 4011 4020 4030 4033 4040 4052 4053 4060 4070 4080	Budget authority, gross: Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances.  Outlays from discretionary balances.  Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources. Non-Federal sources.  Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired Offsetting collections credited to expired accounts Recoveries of prior year paid obligations, unexpired accounts Additional offsets against budget authority only (total)  Budget authority, net (discretionary) Outlays, net (discretionary)	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726 24,938	19,244 11,082 30,326 -4,581 -4,581 -4,581 28,198 25,745	24,760 15,256 40,016 -4,016 4,016 
4010 4011 4020 4030 4033 4040 4050 4052 4053 4060 4070	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726	19,244 11,082 30,326 -4,581 -4,581 -2,581	24,760 15,256 40,016 -4,016 -4,016 -4,016
4010 4011 4020 4030 4033 4040 4050 4052 4053 4060 4070 4080 4090	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726 24,938 122	19,244 11,082 30,326 -4,581 -4,581 -28,198 25,745 56	24,760 15,256 40,016 -4,016 -4,016 -39,892 36,000 81
4010 4011 4020 4030 4033 4040 4050 4052 4053 4060 4070 4080 4090 4100	Budget authority, gross: Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances.  Outlays gross (total). Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726 24,938 122	19,244 11,082 30,326 -4,581 -4,581 -28,198 25,745 56	24,760 15,256 40,016 -4,016 -4,016 -4,016 -39,892 36,000 81 42
4010 4011 4020 4030 4033 4040 4050 4052 4053 4060 4070 4080 4090	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726 24,938 122	19,244 11,082 30,326 -4,581 -4,581 -28,198 25,745 56	24,760 15,256 40,016 -4,016 -4,016 -39,892 36,000 81
4010 4011 4020 4030 4033 4040 4050 4052 4053 4060 4070 4080 4090 4100 4101	Budget authority, gross: Outlays, gross: Outlays from new discretionary authority	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726 24,938 122	19,244 11,082 30,326 -4,581 -4,581 -4,581 28,198 25,745 56 29 163	24,760 15,256 40,016 -4,016 -4,016 -39,892 36,000 81 42 20
4010 4011 4020 4030 4033 4040 4052 4053 4060 4070 4080 4090 4100 41101	Budget authority, gross	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726 24,938 122	19,244 11,082 30,326 -4,581 -4,581 -4,581 28,198 25,745 56 29 163 192	24,760 15,256 40,016 -4,016 -4,016 -39,892 36,000 81 42 20 62
4010 4011 4020 4030 4033 4040 4050 4052 4053 4060 4070 4080 4090 4100 4101	Budget authority, gross: Outlays, gross: Outlays from new discretionary authority	16,004 12,310 28,314 -3,186 -190 -3,376 -272 164 28 -80 27,726 24,938 122	19,244 11,082 30,326 -4,581 -4,581 -4,581 28,198 25,745 56 29 163	24,760 15,256 40,016 -4,016 -4,016 -39,892 36,000 81 42 20

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	27,848	28,254	39,973
Outlays	24,938	25,937	36,062
Overseas contingency operations:			
Budget Authority			600
Outlays			312
Total:			
Budget Authority	27,848	28,254	40,573
Outlays	24,938	25,937	36,374
*****	,	,	,

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

Identif	ication code 057-3600-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	759	1,678	1,880
11.3	Other than full-time permanent	19	70	
11.5	Other personnel compensation	18	56	59
11.9	Total personnel compensation	796	1,804	1,939
12.1	Civilian personnel benefits	319	517	556
25.1	Advisory and assistance services	936	1,265	1,348
25.5	Research and development contracts	24,669	31,385	34,516
31.0	Equipment		68	
92.0	Undistributed		-5,969	
99.0	Direct obligations	26.720	29.070	38.359
99.0	Reimbursable obligations	3,476	5,104	4,016
99.9	Total new obligations, unexpired accounts	30,196	34,174	42,375
	Employment Summary			
Identif	cication code 057-3600-0-1-051	2017 actual	2018 est.	2019 est.

#### RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

8,544

1,709

18,853

2,183

19,308

2,204

1001 Direct civilian full-time equivalent employment

2001 Reimbursable civilian full-time equivalent employment

(INCLUDING TRANSFER OF FUNDS)

For expenses of activities and agencies of the Department of Defense (other than the military departments), necessary for basic and applied scientific research, development, test and evaluation; advanced research projects as may be designated and determined by the Secretary of Defense, pursuant to law; maintenance, rehabilitation, lease, and operation of facilities and equipment, \$21,892,495,000, to remain available for obligation until September 30, 2020: Provided, That the Secretary of Defense may transfer up to \$100,000,000 of funds made available in this paragraph to the Department of Defense Rapid Prototyping Fund authorized by section 804 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92; 10 U.S.C. 2302 note): Provided further, That the Secretary of Defense shall notify the congressional defense committees 20 days prior to such transfer: Provided further, That funds so transferred to the Department of Defense Rapid Prototyping Fund shall remain available for obligation, or for transfer to other appropriations available to the Department of Defense, until September 30, 2020: Provided further, That funds transferred from the Department of Defense Rapid Prototyping Fund under section 804 are to be merged with and available for the same purposes and time period as the appropriation to which transferred: Provided further, That the transfer authority provided in this paragraph is in addition to any other transfer authority available to the Department of Defense.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

Identif	ication code 097-0400-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Basic research	625	778	706
0002	Applied Research	1,628	1,842	1,967
0003	Advanced technology development	2,959	3,556	3,666
0004	Advanced Component Development and Prototypes	7,664	8,664	8,703
0005	System development and demonstration	558	805	830
0006	Management support	1,346	1,303	855
0007	Operational system development	4,493	4,649	4,893
0020	Undistributed			
0799 0801	Total direct obligations	19,273	20,213	21,620
	(Reimbursable)	1,207	2,221	2,159
0900	Total new obligations, unexpired accounts	20,480	22,434	23,779

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE—Continued Program and Financing—Continued

dentif	ication code 097-0400-0-1-051	2017 actual	2018 est.	2019 est.
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	2,692	3,652	3,553
000	Discretionary unobligated balance brought fwd, Oct 1	2,691	3,652	
010	Unobligated balance transfer to other accts [097–9999]	-2	0,002	
021	Recoveries of prior year unpaid obligations	842		
033	Recoveries of prior year paid obligations	50		
050	Unobligated balance (total)	3,582	3,652	3,553
	Budget authority:			
100	Appropriations, discretionary:	10.000	00.000	01.000
100 120	Appropriation	19,209 -7	20,092	21,892
121	Appropriations transferred from other acct [097–9999]	330		
131	Unobligated balance of appropriations permanently			
	reduced	<u>65</u>	<u></u>	
160	Appropriation, discretionary (total)	19,467	20,092	21,892
221	Appropriations, mandatory:	11	89	71
221	Appropriations transferred from other acct [011–5512]  Spending authority from offsetting collections, discretionary:	11	89	/1
700	Collected	890	2,154	2,164
701	Change in uncollected payments, Federal sources	268		
750	Consider with from effection collections disc (total)	1 150	0.154	0.104
900	Spending auth from offsetting collections, disc (total)  Budget authority (total)	1,158 20,636	2,154 22,335	2,164 24,127
	Total budgetary resources available	24,218	25,987	27,680
	Memorandum (non-add) entries:	,	,	,
1940	Unobligated balance expiring	-86		
941	Unexpired unobligated balance, end of year	3,652	3,553	3,901
	Change in obligated balance:			
	Unpaid obligations:			
000	Unpaid obligations, brought forward, Oct 1	12,345	12,417	12,961
010	New obligations, unexpired accounts	20,480	22,434	23,779
011	Obligations ("upward adjustments"), expired accounts Outlays (gross)	2,034 -19,966	-21,890	-23,054
040	Recoveries of prior year unpaid obligations, unexpired	-13,300 -842	-21,030	-25,054
041	Recoveries of prior year unpaid obligations, expired	-1,634		
050	Unpaid obligations, end of year	12,417	12,961	13,686
1000	Uncollected payments:	12,717	12,501	15,000
060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1,113	-1,253	-1,253
070	Change in uncollected pymts, Fed sources, unexpired	-268		
1071	Change in uncollected pymts, Fed sources, expired	128		
1090	Uncollected pymts, Fed sources, end of year	-1,253	-1,253	-1,253
3100	Memorandum (non-add) entries: Obligated balance, start of year	11,232	11,164	11,708
200	Obligated balance, end of year	11,164	11,708	12,433
	Budget outhority and outlove not			
	Budget authority and outlays, net: Discretionary:			
1000	Budget authority, gross Outlays, gross:	20,625	22,246	24,056
1010	Outlays, gross: Outlays from new discretionary authority	8,379	11,798	12,672
011	Outlays from discretionary balances	11,587	10,031	10,309
020	Outlays, gross (total)	19,966	21,829	22,981
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
1030	Federal sources Non-Federal sources	-951 -950	-2,154	-2,164
1000	Non-i euclai soulces			
040	Offsets against gross budget authority and outlays (total)	-1,901	-2,154	-2,164
1050	Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired	-268		
052	Offsetting collections credited to expired accounts	961		
053	Recoveries of prior year paid obligations, unexpired	001		
	accounts	50		
060	Additional offsets against budget authority only (total)	743		
070		10.407	· <del></del>	01.000
070	Budget authority, net (discretionary)	19,467	20,092	21,892
080	Outlays, net (discretionary)	18,065	19,675	20,817
	Mandatory: Budget authority, gross	11	89	71
1090	Outlays, gross:		00	,,
1090			38	30
100	Outlays from new mandatory authority			
100	Outlays from new mandatory authority Outlays from mandatory balances		23	
1090 100 1101 1110				73

4190	Outlays, net (total)	18.065	19.736	20.890
4130	outlays, not (total)	 10,000	13,730	20,030

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	19,478	20,181	21,963
Outlays	18,065	19,736	20,890
Overseas contingency operations:			
Budget Authority			625
Outlays			275
Total:			
Budget Authority	19,478	20,181	22,588
Outlays	18,065	19,736	21,165

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

Identi	fication code 097-0400-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	359	355	366
11.3	Other than full-time permanent	2	1	2
11.5	Other personnel compensation	23	24	25
11.8	Special personal services payments	2		
11.9	Total personnel compensation	386	380	393
12.1	Civilian personnel benefits	124	110	120
21.0	Travel and transportation of persons	41	44	48
22.0	Transportation of things	23	13	13
23.1	Rental payments to GSA	25	24	25
23.2	Rental payments to others	23	23	22
23.3	Communications, utilities, and miscellaneous charges	88	102	73
24.0	Printing and reproduction	4		
25.1	Advisory and assistance services	2,804	2,105	2,757
25.2	Other services from non-Federal sources	74	92	88
25.3	Other goods and services from Federal sources	1,605	1,579	1,495
25.3	Purchases from Revolving Funds	85	91	85
25.4	Operation and maintenance of facilities	25	23	23
25.5	Research and development contracts	12,244	14,862	14,543
25.7	Operation and maintenance of equipment	315	269	275
26.0	Supplies and materials	268	158	153
31.0	Equipment	965	1,543	1,297
32.0	Land and structures	18	3	46
41.0	Grants, subsidies, and contributions	156	176	164
92.0	Undistributed		-1,384	
99.0	Direct obligations	19,273	20,213	21,620
99.0	Reimbursable obligations	1,207	2,221	2,159
99.9	Total new obligations, unexpired accounts	20,480	22,434	23,779

## **Employment Summary**

		2017 actual	2018 est.	2019 est.
	Direct civilian full-time equivalent employment	3,086 170	3,134 224	3,122 191

#### OPERATIONAL TEST AND EVALUATION, DEFENSE

For expenses, not otherwise provided for, necessary for the independent activities of the Director, Operational Test and Evaluation, in the direction and supervision of operational test and evaluation, including initial operational test and evaluation which is conducted prior to, and in support of, production decisions; joint operational testing and evaluation; and administrative expenses in connection therewith, \$221,009,000, to remain available for obligation until September 30, 2020.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## $\label{eq:program} \textbf{Program and Financing} \ \ (\text{in millions of dollars})$

Identification code 097-0460-0-1-051	2017 actual	2018 est.	2019 est.
Obligations by program activity: 0006 Management Support 0020 Undistributed	184	210 -21	217
0900 Total new obligations, unexpired accounts	184	189	217

271

			Budgetary resources: Unobligated balance:	
2	26	20	Unobligated balance brought forward, Oct 1	1000
		3 .	Recoveries of prior year unpaid obligations	1021
2	26	23	Unobligated balance (total)	1050
			Appropriations, discretionary:	
22	187	189		1100
24	213	212	· · ·	1930
			Memorandum (non-add) entries:	
		-2 .	Unobligated balance expiring	1940
2	24	26	Unexpired unobligated balance, end of year	1941
			Change in obligated balance:	
			Unpaid obligations:	
10	101	100	Unpaid obligations, brought forward, Oct 1	3000
21	189	184	New obligations, unexpired accounts	3010
		6 .	Obligations ("upward adjustments"), expired accounts	3011
-20	-184	-178	Outlays (gross)	3020
		-3 .	Recoveries of prior year unpaid obligations, unexpired	3040
		_8 .	Recoveries of prior year unpaid obligations, expired	3041
12:	106	101		3050
			Memorandum (non-add) entries:	
10	101	100	3	3100
12:	106	101	Obligated balance, end of year	3200
			Budget authority and outlays, net:	
			Discretionary:	
22	187	189	Budget authority, gross	4000
			Outlays, gross:	
11	94	94	,	4010
9	90	84	Outlays from discretionary balances	4011
20	184	178	,-, 8 (,	4020
22	187	189		4180
20	184	178	Outlays, net (total)	4190

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

fication code 097-0460-0-1-051	2017 actual	2018 est.	2019 est.
Direct obligations:			
Travel and transportation of persons	4	4	4
Transportation of things	1		1
Advisory and assistance services	70	50	74
Other services from non-Federal sources	17	2	3
Other goods and services from Federal sources	56	152	114
Operation and maintenance of facilities			3
Research and development contracts	32		12
Operation and maintenance of equipment	2		2
Supplies and materials		2	2
Equipment	2		2
Undistributed		-21	
Total new obligations, unexpired accounts	184	189	217
	Travel and transportation of persons Transportation of things Advisory and assistance services Other services from non-Federal sources Operation and maintenance of facilities Research and development contracts Operation and maintenance of equipment Supplies and materials Equipment Undistributed	Direct obligations: Travel and transportation of persons	Direct obligations:         4         4         4           Travel and transportation of persons         1

## CONTRIBUTIONS FOR RENEWABLE ENERGY IMPACT ASSESSMENTS AND MITIGATION, DEFENSE

## $\textbf{Special and Trust Fund Receipts} \ (\text{in millions of dollars})$

Identif	ication code 097-5753-0-2-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year			1
1130	Contributions from Applicants, Renewable Energy Impact Assessments and Mitigation, Defense	1	1	1
2000	Total: Balances and receipts	1	1	2
2101	Contributions for Renewable Energy Impact Assessments and Mitigation, Defense			
5099	Balance, end of year		1	2

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

Identif	ication code 097–5753–0–2–051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	4	5	5
	Budget authority:			
	Appropriations, mandatory:			
1201	Appropriation (special or trust fund)	1		
1930	Total budgetary resources available	5	5	5
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	5	5	5
	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross	1		
4180	Budget authority, net (total)	1		
4190	Outlays, net (total)			

Contributions of funds from applicants for renewable energy projects filed with the Secretary of Transportation pursuant to section 44718 of title 49, United States Code. Voluntary contributions received by the Department of Defense are used to conduct studies of potential measures to mitigate the adverse impacts of energy projects on military operations and readiness, or to offset the cost of actual measures undertaken by the Department of Defense to mitigate adverse impacts of approved energy projects on military operations and readiness.

#### **MILITARY CONSTRUCTION**

The Military Construction Program provides facilities required for new weapon systems entering the Department's inventory, including aircraft and naval vessels, and other high priority initiatives. The Program continues to realign the global defense posture, improve living and working conditions, reduce operating costs, and increase productivity. Further, the Program supports energy resiliency by replacing or upgrading facilities which are functionally obsolete or can be made more efficient through economical improvements. Also, included in this request are resources required to clean up and dispose of property consistent with the five closure rounds required by the prior Base Realignment and Closure Acts.

Resources presented under the Military Construction title contribute primarily to achieving the Department's annual performance goals of assuring readiness and sustainability.

## Federal Funds

#### MILITARY CONSTRUCTION, ARMY

For acquisition, construction, installation, and equipment of temporary or permanent public works, military installations, facilities, and real property for the Army as currently authorized by law, including personnel in the Army Corps of Engineers and other personal services necessary for the purposes of this appropriation, and for construction and operation of facilities in support of the functions of the Commander in Chief, \$1,011,768,000, to remain available until September 30, 2023: Provided, That, of this amount, not to exceed \$110,068,000 shall be available for study, planning, design, architect and engineer services, and host nation support, as authorized by law, unless the Secretary of the Army determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

 Identif	ication code 021-2050-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Major construction	726	2.140	705
0002	Minor construction	37	110	60
0003	Planning	83	450	125
0004	Supporting activities		2	1

272 Military Construction—Continued Federal Funds—Continued

## MILITARY CONSTRUCTION, ARMY—Continued Program and Financing—Continued

ndistributed		-341	
lilitary Construction, Army (Reimbursable)	846	2,361	891
	4,486	3,498	3,427
I new obligations, unexpired accounts	5,332	5,859	4,318
getary resources: nobligated balance:			
Unobligated balance brought forward, Oct 1	3,431	3,179	1,47
Unobligated balance transfer to other accts [097–9999] Unobligated balance transfer from other acct [097–9999]	-3 3		
Recoveries of prior year unpaid obligations	189		
nobligated balance (total)udget authority:	3,620	3,179	1,47
Appropriations, discretionary: Appropriation	612	609	1,01
Unobligated balance of appropriations permanently			,
reduced			
Appropriation, discretionary (total)	582	579	1,01
Collected	4,001	3,579	3,57
Change in uncollected payments, Federal sources	381		
Spending auth from offsetting collections, disc (total) udget authority (total)	4,382 4,964	3,579 4,158	3,578 4,59
l budgetary resources available	8,584	7,337	6,06
lemorandum (non-add) entries: Unobligated balance expiring	-73		
Unexpired unobligated balance, end of year	3,179	1,478	1,75
nge in obligated balance: npaid obligations:			
Unpaid obligations, brought forward, Oct $1 \dots$	8,193	8,089	8,69
New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts	5,332 220	5,859	4,31
Outlays (gross)	-5,370 -189	-5,254	-6,17
Recoveries of prior year unpaid obligations, expired	-165 -97		
npaid obligations, end of year	8,089	8,694	6,83
ncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1	-7,751	-7.964	-7.96
Change in uncollected pymts, Fed sources, unexpired	-381 168		
		7.004	7.00
ncollected pymts, Fed sources, end of yearlemorandum (non-add) entries:	-7,964	-7,964	-7,96
Obligated balance, start of year	442 125	125 730	73 -1,12
Surfaces paramote, and or year	120	700	1,12
get authority and outlays, net: iscretionary:			
Budget authority, gross	4,964	4,158	4,59
Outlays from new discretionary authority	500	3,568	3,60
Outlays from discretionary balances	4,870	1,686	2,56
Outlays, gross (total)	5,370	5,254	6,17
Federal sources	-4,023	-3,579	-3,57
Non-Federal sources	<u>85</u>		
Offsets against gross budget authority and outlays (total)	-4,108	-3,579	-3,57
Change in uncollected pymts, Fed sources, unexpired	-381		
Additional offsets against budget authority only (total)	-274		
udget authority, net (discretionary)	582	579 1 675	1,01
get authority, net (total)get authority, net (total)	1,262 582	1,675 579	2,59° 1,01°
	1,262	1,675	2,59
C Add udge utlay get a	iffsetting collections credited to expired accounts itional offsets against budget authority only (total) t authority, net (discretionary)s, net (discretionary)	-381         ffsetting collections credited to expired accounts       107         itional offsets against budget authority only (total)       -274         t authority, net (discretionary)       582         s, net (discretionary)       1,262         uthority, net (total)       582	thange in uncollected pymts, Fed sources, unexpired       -381         iffsetting collections credited to expired accounts       107         itional offsets against budget authority only (total)       -274         t authority, net (discretionary)       582       579         s, net (discretionary)       1,262       1,675         uthority, net (total)       582       579

2017 actual

582

Enacted/requested:

Budget Authority ......

2018 est.

579

2019 est.

1,012

Outlays Overseas contingency operations:	1,262	1,675	2,597
Budget Authority			261 8
Total: Budget Authority Outlays		579 1,675	1,273 2,605

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

Identi	rication code 021-2050-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	24		
11.5	Other personnel compensation	1		
11.9	Total personnel compensation	25		
32.0	Land and structures	821	2,702	891
92.0	Undistributed		-341	
99.0	Direct obligations	846	2,361	891
99.0	Reimbursable obligations	4,486	3,498	3,427
99.9	Total new obligations, unexpired accounts	5,332	5,859	4,318

#### **Employment Summary**

Identif	ication code 021–2050–0–1–051	2017 actual	2018 est.	2019 est.
	Direct civilian full-time equivalent employment	232 1,263	4,930	4,813

#### MILITARY CONSTRUCTION, NAVY AND MARINE CORPS

For acquisition, construction, installation, and equipment of temporary or permanent public works, naval installations, facilities, and real property for the Navy and Marine Corps as currently authorized by law, including personnel in the Naval Facilities Engineering Command and other personal services necessary for the purposes of this appropriation, \$2,543,189,000, to remain available until September 30, 2023: Provided, That, of this amount, not to exceed \$185,542,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Secretary of the Navy determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 017–1205–0–1–051	2017 actual	2018 est.	2019 est.
0001 0002 0003 0020	Obligations by program activity: Major construction Minor construction Planning Undistributed	1,227 26 129	1,933 44 199 —167	1,509 21 165
0799 0801	Total direct obligations	1,382 1,183	2,009 589	1,695 600
0900	Total new obligations, unexpired accounts	2,565	2,598	2,295
	Budgetary resources: Unobligated balance:			
1000 1010 1011	Unobligated balance brought forward, Oct 1	_6 6	2,400	1,847
1021 1050	Recoveries of prior year unpaid obligations	2,984	2,400	1,847
1100	Appropriations, discretionary: Appropriation Spending authority from offsetting collections, discretionary:	1,465	1,456	2,543
1700 1701	Collected	663 -10	589	600
1750 1900	Spending auth from offsetting collections, disc (total) Budget authority (total)	653 2,118	589 2,045	600 3,143

1930	Total budgetary resources available	5,102	4,445	4,990
1940	Unobligated balance expiring	-137		
1941	Unexpired unobligated balance, end of year	2,400	1,847	2,695
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	3,310	3,315	3,789
3010	New obligations, unexpired accounts	2,565	2,598	2,295
3011	Obligations ("upward adjustments"), expired accounts	76		
3020	Outlays (gross)	-2,025	-2,124	-2,612
3040	Recoveries of prior year unpaid obligations, unexpired	-567		
3041	Recoveries of prior year unpaid obligations, expired	-44		
3050	Unpaid obligations, end of year	3,315	3,789	3,472
3060	Uncollected payments:	-815	-805	-805
3070	Uncollected pymts, Fed sources, brought forward, Oct 1			
30/0	Change in uncollected pymts, Fed sources, unexpired	10		
3090	Uncollected pymts, Fed sources, end of year Memorandum (non-add) entries:	-805	-805	-805
3100	Obligated balance, start of year	2,495	2,510	2,984
3200	Obligated balance, end of year	2,510	2,984	2,667
	Budget authority and outlays, net:			
4000	Discretionary: Budget authority, gross	2,118	2,045	3,143
	Discretionary: Budget authority, gross Outlays, gross:	,	,-	,
4010	Discretionary:  Budget authority, gross  Outlays, gross:  Outlays from new discretionary authority	297	619	651
	Discretionary: Budget authority, gross Outlays, gross:	,	,-	,
4010	Discretionary:  Budget authority, gross  Outlays, gross:  Outlays from new discretionary authority  Outlays from discretionary balances	297 1,728	619 1,505	651
4010 4011	Discretionary:  Budget authority, gross  Outlays, gross:  Outlays from new discretionary authority  Outlays from discretionary balances  Outlays, gross (total)	297	619	651
4010 4011	Discretionary:  Budget authority, gross	297 1,728	619 1,505	651
4010 4011 4020	Discretionary:  Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from:	297 1,728	619 1,505	651
4010 4011	Discretionary:  Budget authority, gross	297 1,728 2,025	619 1,505 2,124	651 1,961 2,612
4010 4011 4020 4030 4033	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources	297 1,728 2,025 -542 -127	619 1,505 2,124 -589	651 1,961 2,612 -600
4010 4011 4020 4030	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources Offsets against gross budget authority and outlays (total)	297 1,728 2,025	619 1,505 2,124 -589	651 1,961 2,612
4010 4011 4020 4030 4033 4040	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	297 1,728 2,025 -542 -127 -669	619 1,505 2,124 -589 -589	651 1,961 2,612 -600
4010 4011 4020 4030 4033	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources Offsets against gross budget authority and outlays (total)	297 1,728 2,025 -542 -127	619 1,505 2,124 -589	651 1,961 2,612 -600
4010 4011 4020 4030 4033 4040 4050 4052	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired Offsetting collections credited to expired accounts	297 1,728 2,025 -542 -127 -669 10 6	619 1,505 2,124 -589 589	651 1,961 2,612 -600 -600
4010 4011 4020 4030 4033 4040 4050	Discretionary: Budget authority, gross	297 1,728 2,025 -542 -127 -669	619 1,505 2,124 -589 589	651 1,961 2,612 -600
4010 4011 4020 4030 4033 4040 4050 4052 4060	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired Offsetting collections credited to expired accounts	297 1,728 2,025 -542 -127 -669 10 6	619 1,505 2,124 -589 -589	651 1,961 2,612 -600 -600
4010 4011 4020 4030 4033 4040 4050 4052 4060	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired Offsetting collections credited to expired accounts Additional offsets against budget authority only (total)	297 1,728 2,025 -542 -127 -669 10 6	619 1,505 2,124 —589 ——————————————————————————————————	651 1,961 2,612 -600
4010 4011 4020 4030 4033 4040 4050 4052 4060 4070	Discretionary: Budget authority, gross Outlays, gross: Outlays from new discretionary authority Outlays from discretionary balances Outlays, gross (total) Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources Non-Federal sources Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired Offsetting collections credited to expired accounts Additional offsets against budget authority only (total) Budget authority, net (discretionary)	297 1,728 2,025 -542 -127 -669 10 6 16		651 1,961 2,612 -600 -600

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	1,465	1,456	2,543
Outlays	1,356	1,535	2,012
Overseas contingency operations:			
Budget Authority			227
Outlays			5
Total:			
Budget Authority	1,465	1,456	2,770
Outlays	1,356	1,535	2,017

## Object Classification (in millions of dollars)

Identif	ication code 017-1205-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
32.0	Land and structures	1,382	2,176	1,695
92.0	Undistributed		-167	
99.0	Direct obligations	1,382	2,009	1,695
99.0	Reimbursable obligations	1,183	589	600
99.9	Total new obligations, unexpired accounts	2,565	2,598	2,295

#### MILITARY CONSTRUCTION, AIR FORCE

For acquisition, construction, installation, and equipment of temporary or permanent public works, military installations, facilities, and real property for the Air Force as currently authorized by law, \$1,725,707,000, to remain available until September 30, 2023: Provided, That of this amount, not to exceed \$206,577,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Secretary of the Air Force determines that additional oblig-

ations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 057-3300-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Major construction	870	1,999	1,252
0002	Minor construction	17	42	31
0003 0020	Planning Undistributed	153	161 -310	172
0799	Total direct obligations	1,040	1,892	1,455
0801	Military Construction, Air Force (Reimbursable)	10	60	1
0900	Total new obligations, unexpired accounts	1,050	1,952	1,456
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	1,412	2.109	1.989
1011	Unobligated balance transfer from other acct [097–9999]	8	2,103	1,303
1021	Recoveries of prior year unpaid obligations	5		
1050	Unobligated balance (total)	1,425	2,109	1,989
	Budget authority:	,	,	,
1100	Appropriations, discretionary: Appropriation	1,834	1,823	1,726
1131	Unobligated balance of appropriations permanently	1,054	1,023	1,720
	reduced	-64	-51	
1160	Appropriation, discretionary (total)	1,770	1,772	1,726
	Spending authority from offsetting collections, discretionary:	,	,	, -
1700 1701	Collected Change in uncollected payments, Federal sources	10 -10	60	1
		-10	<del></del>	<del></del>
1750 1900	Spending auth from offsetting collections, disc (total)  Budget authority (total)	1,770	60 1.832	1 1,727
1930	Total budgetary resources available	3,195	3,941	3,716
	Memorandum (non-add) entries:			
1940 1941	Unobligated balance expiring Unexpired unobligated balance, end of year	-36 2,109	1,989	2,260
	onexpired unobligated barance, end of year	2,103	1,303	2,200
	Change in obligated balance:			
2000	Unpaid obligations:	1 201	1 000	2 262
3000 3010	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts	1,381 1,050	1,698 1,952	2,363 1,456
3011	Obligations ("upward adjustments"), expired accounts	15		
3020 3040	Outlays (gross) Recoveries of prior year unpaid obligations, unexpired	–728 –5	-1,287	-1,629
3041	Recoveries of prior year unpaid obligations, expired	-15		
3050	Unpaid obligations, end of year	1,698	2,363	2,190
3030	Uncollected payments:	1,000	2,505	2,130
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-10		
3070	Change in uncollected pymts, Fed sources, unexpired  Memorandum (non-add) entries:	10		
3100	Obligated balance, start of year	1,371	1,698	2,363
3200	Obligated balance, end of year	1,698	2,363	2,190
	Budget authority and outlays, net:			
4000	Discretionary: Budget authority, gross	1,770	1,832	1,727
	Outlays, gross:			
4010 4011	Outlays from new discretionary authority Outlays from discretionary balances	72 656	46 1,241	36 1,593
4020	Outlays, gross (total)	728	1,287	1,629
.020	Offsets against gross budget authority and outlays:	, 20	1,207	1,020
4020	Offsetting collections (collected) from:	10		1
4030 4033	Federal sources	−10 −3	-60 	-1
	Officete against gross hudget authority and authors (total)	-13		-1
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-13	-60	-1
4050	Change in uncollected pymts, Fed sources, unexpired	10		
4052	Offsetting collections credited to expired accounts	3		
4060	Additional offsets against budget authority only (total)	13	<u></u>	
4070	Budget authority, net (discretionary)	1,770	1,772	1,726
4080 4180	Outlays, net (discretionary)	715 1,770	1,227 1,772	1,628 1,726
4190	Outlays, net (total)	715	1,227	1,628

274 Military Construction—Continued Federal Funds—Continued THE BUDGET FOR FISCAL YEAR 2019

# MILITARY CONSTRUCTION, AIR FORCE—Continued Summary of Budget Authority and Outlays (in millions of dollars)

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	1,770	1,772	1,726
Outlays	715	1,227	1,628
Overseas contingency operations:			
Budget Authority			346
Outlays			7
Total:			
Budget Authority	1,770	1,772	2,072
Outlays	715	1,227	1,635

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

Identif	ication code 057-3300-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
32.0	Land and structures (direct)	1,040	2,202	1,455
92.0	Undistributed		-310	
99.0	Direct obligations	1,040	1,892	1,455
99.0	Reimbursable obligations	10	60	1
99.9	Total new obligations, unexpired accounts	1,050	1,952	1,456

#### MILITARY CONSTRUCTION, DEFENSE-WIDE

(INCLUDING TRANSFER OF FUNDS)

For acquisition, construction, installation, and equipment of temporary or permanent public works, installations, facilities, and real property for activities and agencies of the Department of Defense (other than the military departments), as currently authorized by law, \$2,693,324,000, to remain available until September 30, 2023: Provided, That such amounts of this appropriation as may be determined by the Secretary of Defense may be transferred to such appropriations of the Department of Defense available for military construction or family housing as the Secretary may designate, to be merged with and to be available for the same purposes, and for the same time period, as the appropriation or fund to which transferred: Provided further, That of the amount appropriated, not to exceed \$195,345,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Secretary of Defense determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution as well as amounts from the Department of Defense Missile Defeat and Defense Enhancements Appropriations Act, 2018.

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

Identif	ication code 097-0500-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Major construction	2,169	4,303	2,156
0002	Minor construction	29	63	58
0003	Planning	228	359	199
0020	Undistributed		-735	
0900	Total new obligations, unexpired accounts	2,426	3,990	2,413
	Budgetary resources:			
1000	Unobligated balance:	3.886	2 477	1 550
1010	Unobligated balance brought forward, Oct 1 Unobligated balance transfer to other accts [097–9999]	-22	3,477	1,550
1010	Unobligated balance transfer from other accts [097–9999]	-22 22		
1011	Recoveries of prior year unpaid obligations	304		
1021	Recoveries of prior year gaid obligations	9		
1033	Recoveries of prior year paid obligations			
1050	Unobligated balance (total)	4,199	3,477	1,550
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	2,031	2,218	2,693
1131	Unobligated balance of appropriations permanently			
	reduced	-172	-155	
1160	Appropriation, discretionary (total)	1.859	2.063	2,693
1900	Budget authority (total)	1,859	2.063	2,693

1930		6,058	5,540	4,243
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-155	1.550	
1941	Unexpired unobligated balance, end of year	3,477	1,550	1,830
	Channe in obligated belows			
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	4,466	4,441	5,954
3001	Adjustments to unpaid obligations, brought forward, Oct			
	1	8		
3010	New obligations, unexpired accounts	2,426	3,990	2,413
3011	Obligations ("upward adjustments"), expired accounts	142		0.107
3020	Outlays (gross)	-2,199	-2,477	-2,167
3040 3041	Recoveries of prior year unpaid obligations, unexpired	-304 -98		
3041	Recoveries of prior year unpaid obligations, expired	-98		<u> </u>
3050	Unpaid obligations, end of year	4,441	5,954	6,200
2000	Uncollected payments:	0		
3060 3061	Uncollected pymts, Fed sources, brought forward, Oct 1  Adjustments to uncollected pymts, Fed sources, brought	8		
3001	forward. Oct 1	-8		
	Memorandum (non-add) entries:	U		
3100	Obligated balance, start of year	4.474	4.441	5,954
3200	Obligated balance, end of year	4,441	5,954	6,200
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	1,859	2,063	2,693
	Outlays, gross:			
4010	Outlays from new discretionary authority	61	51	67
4011	Outlays from discretionary balances	2,138	2,426	2,100
4020	Outlays, gross (total)	2,199	2,477	2,167
	Offsets against gross budget authority and outlays:	-,	_,	-,
	Offsetting collections (collected) from:			
4030	Federal sources	-10		
4033	Non-Federal sources	-9		
4040	Offsets against gross budget authority and outlays (total)	-19		
4050	Additional offsets against gross budget authority only:	10		
4052 4053	Offsetting collections credited to expired accounts	10		
4003	Recoveries of prior year paid obligations, unexpired accounts	9		
	accounts			
4060	Additional offsets against budget authority only (total)	19		
4070	Budget authority, net (discretionary)	1,859	2,063	2,693
4080	Outlays, net (discretionary)	2,180	2,477	2,167
4180	Budget authority, net (total)	1,859	2,063	2,693
4190	Outlays, net (total)	2,180	2,477	2,167

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

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	1,859	2,063	2,693
Outlays	2,180	2,477	2,167
Overseas contingency operations:			
Budget Authority			87
Outlays			2
Total:			
Budget Authority	1,859	2,063	2,780
Outlays	2,180	2,477	2,169

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

Identif	fication code 097-0500-0-1-051	2017 actual	2018 est.	2019 est.
32.0 92.0	Direct obligations: Land and structures Undistributed	2,426	4,725 -735	2,413
99.9	Total new obligations, unexpired accounts	2,426	3,990	2,413

#### NORTH ATLANTIC TREATY ORGANIZATION

## SECURITY INVESTMENT PROGRAM

For the United States share of the cost of the North Atlantic Treaty Organization Security Investment Program for the acquisition and construction of military facilities and installations (including international military headquarters) and for related expenses for the collective defense of the North Atlantic Treaty Area as authorized

by section 2806 of title 10, United States Code, and Military Construction Authorization Acts, \$171,064,000, to remain available until expended.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

0000 Undistributed		2019 est.
0020   Undistributed		
Budgetary resources:   Unobligated balance:   Unobligated balance bundling to prior year unpaid obligations   263	154	171
Budgetary resources:	-7	
Unobligated balance:	147	171
1000		
1021   Recoveries of prior year unpaid obligations   212	215	217
1050   Unobligated balance (total)   475	315	315
Budget authority:		
Appropriations, discretionary:  100 Appropriation	315	315
178		
131   Unobligated balance of appropriations permanently reduced   -30		
reduced	177	171
160		
900 Budget authority (total) 148 930 Total budgetary resources available 623 Memorandum (non-add) entries:	-30	
900 Budget authority (total) 148 930 Total budgetary resources available 623 Memorandum (non-add) entries:	147	171
930 Total budgetary resources available	147	171
Memorandum (non-add) entries:	462	486
	102	400
	315	315
Change in obligated balance: Unpaid obligations:		
	605	563
	147	171
	-189	-245
040 Recoveries of prior year unpaid obligations, unexpired –212		
	—	
	563	489
Uncollected payments:		
060 Uncollected pymts, Fed sources, brought forward, Oct 123	-23	
090 Uncollected pymts, Fed sources, end of year	-23	-23
Memorandum (non-add) entries:		
100 Obligated balance, start of year 593	582	540
	540	466
Budget authority and outlays, net:		
Discretionary:		
000 Budget authority, gross	147	171
Outlays, gross:		
010 Outlays from new discretionary authority	41	68
Outlays from discretionary balances	148	177
020 Outlays, gross (total)	189	24!
	147	171
	189	245
150 Outlays, liet (total)	103	240
Object Classification (in millions of dollars)		
dentification code 097-0804-0-1-051 2017 actual 2018 e	est.	2019 est.
Direct obligations:		
	154	171
2.0 Undistributed		17.
9.9 Total new obligations, unexpired accounts	_7 	

## MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, and contributions therefor, as authorized by chapter 1803 of title 10, United States Code, and Military Construction Authorization Acts, \$180,122,000, to remain available until September 30, 2023: Provided, That, of the amount appropriated, not to exceed \$16,622,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Director of the Army National Guard determines that additional obligations are necessary for such purposes and notifies the Commit-

tees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 021–2085–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Major construction	306	553	159
0002	Minor construction	14	41	19
0003	Planning	13	57 272	26
0020	Undistributed	<u></u>		
0900	Total new obligations	333	378	204
	Budgetary resources:			
1000	Unobligated balance:	263	210	142
1000	Unobligated balance brought forward, Oct 1 Recoveries of prior year unpaid obligations	203 15		
1021	Recoveries of prior year unipaid obligations			
1050	Unobligated balance (total)	278	210	142
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	312	310	180
1900	Budget authority (total)	312	310	180
1930	Total budgetary resources available	590	520	322
1940	Unobligated balance expiring	-47		
1941	Unexpired unobligated balance, end of year	210	142	118
	Olicapited unobligated balance, end of year	210	142	110
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	433	472	595
3010	New obligations, unexpired accounts	333	378	204
3011	Obligations ("upward adjustments"), expired accounts	15		
3020	Outlays (gross)	-280	-255	-297
3040	Recoveries of prior year unpaid obligations, unexpired	-15		
3041	Recoveries of prior year unpaid obligations, expired	-14		
3050	Unpaid obligations, end of year	472	595	502
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	433	472	595
3200	Obligated balance, end of year	472	595	502
	Budget authority and outlays, net:			
4000	Discretionary:	212	210	100
4000	Budget authority, gross Outlays, gross:	312	310	180
4010	Outlays, gross: Outlays from new discretionary authority	4	6	4
4010	Outlays from discretionary balances	276	249	293
4020	Outlays, gross (total)	280	255	297
4180		312	310	180
	Outlays, net (total)	280	255	297
	Object Classification (in millions o	f dallars)		
Identif	ication code 021–2085–0–1–051	2017 actual	2018 est.	2019 est.
20.2	Direct obligations:	000	051	000
32.0	Land and structures	333	651	204
92.0	Undistributed		-273	

## MILITARY CONSTRUCTION, AIR NATIONAL GUARD

Total new obligations, unexpired accounts

333

378

204

99.9

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Air National Guard, and contributions therefor, as authorized by chapter 1803 of title 10, United States Code, and Military Construction Authorization Acts, \$129,126,000, to remain available until September 30, 2023: Provided, That, of the amount appropriated, not to exceed \$18,500,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Director of the Air National Guard determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

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#### MILITARY CONSTRUCTION, AIR NATIONAL GUARD-Continued

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 057-3830-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Major construction	89	215	115
0002	Minor construction	6	27	24
0003	Planning	8	25	21
0020	Undistributed	<u></u>	4	
0900	Total new obligations	103	271	160
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	126	192	88
1021	Recoveries of prior year unpaid obligations	1		
1050	Unobligated balance (total)	127	192	88
1000	Budget authority:	127	192	00
	Appropriations, discretionary:			
1100	Appropriations, discretionary: Appropriation	168	167	129
1900	Budget authority (total)	168	167	129
1930	Total budgetary resources available	295	359	217
1330	Memorandum (non-add) entries:	233	333	211
1941	Unexpired unobligated balance, end of year	192	88	57
	Change in abligated belongs			
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	123	142	244
3010	New obligations, unexpired accounts	103	271	160
3020	Outlays (gross)	-83	-169	-160
3040	Recoveries of prior year unpaid obligations, unexpired	-1		
2050	Here's Later and the second of	140		
3050	Unpaid obligations, end of year	142	244	244
2100	Memorandum (non-add) entries:	100	142	244
3100	Obligated balance, start of year	123	142 244	244
3200	Obligated balance, end of year	142	244	244
	Budget authority and outlays, net:			
4000	Discretionary:	168	167	129
4000	Budget authority, gross Outlays, gross:	100	107	125
4010	Outlays, gross: Outlays from new discretionary authority	2	3	3
4010	Outlays from discretionary balances	81	166	157
4011	Outlays from discretionary balances			
4020	Outlays, gross (total)	83	169	160
4180		168	167	129
4190	Outlays, net (total)	83	169	160
	Object Classification (1.11)	f 1-11		
	Object Classification (in millions o			
Identif	ication code 057–3830–0–1–051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
32.0	Land and structures	103	267	160
92.0	Undistributed		4	
00.0				
99.9	Total new obligations, unexpired accounts	103	271	160

#### MILITARY CONSTRUCTION, ARMY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by chapter 1803 of title 10, United States Code, and Military Construction Authorization Acts, \$64,919,000, to remain available until September 30, 2023: Provided, That, of the amount appropriated, not to exceed \$5,855,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Chief of the Army Reserve determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 021–2086–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Major construction	145	166	72
0002	Minor construction	5	6	3
0003	Planning	35	27	8
0020	Undistributed		21	
0900	Total new obligations	185	220	83
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	224	171	59
1021	Recoveries of prior year unpaid obligations	24		
1050	Unobligated balance (total)	248	171	59
1000	Budget authority:	240	1/1	33
	Appropriations, discretionary:			
1100	Appropriation	108	108	65
	Total budgetary resources available	356	279	124
1330	Memorandum (non-add) entries:	330	213	124
1941	Unexpired unobligated balance, end of year	171	59	41
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	297	299	315
3010	New obligations, unexpired accounts	185	220	83
3011	Obligations ("upward adjustments"), expired accounts	2		
3020	Outlays (gross)	-156	-204	-168
3040	Recoveries of prior year unpaid obligations, unexpired	-130 -24		
3041	Recoveries of prior year unpaid obligations, expired	-24 -5		
3050	Unpaid obligations, end of year	299	315	230
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	297	299	315
3200	Obligated balance, end of year	299	315	230
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	108	108	65
4010	Outlays, gross:	3	3	2
	Outlays from new discretionary authority			
4011	Outlays from discretionary balances	153	201	166
4020	Outlays, gross (total)	156	204	168
4180	Budget authority, net (total)	108	108	65
4190	Outlays, net (total)	156	204	168
	<b>Object Classification</b> (in millions o	f dollars)		
Identif	ication code 021–2086–0–1–051	2017 actual	2018 est.	2019 est.
.uomili		201, dotted	2010 000.	2010 000.
20.2	Direct obligations:	10=	100	
32.0	Land and structures	185	199	83
92.0	Undistributed		21	
99.9	Total new obligations, unexpired accounts	185	220	83
00.0	.o.oo obilgationo, anoxpiroa accounto	100	220	00

#### MILITARY CONSTRUCTION, NAVY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the reserve components of the Navy and Marine Corps as authorized by chapter 1803 of title 10, United States Code, and Military Construction Authorization Acts, \$43,065,000, to remain available until September 30, 2023: Provided, That, of the amount appropriated, not to exceed \$4,695,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Secretary of the Navy determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 017–1235–0–1–051	2017 actual	2018 est.	2019 est.
iuciitii	1041011 1040 017-1255-0-1-051	2017 dctudi	2010 030.	2013 631.
	Obligations by program activity:			
0001	Major construction	49	87	33
0002	Minor construction		7	3
0003	Planning	4	9	4
0020	Undistributed			
0900	Total new obligations	53	86	40
	Budgetary resources:			
1000	Unobligated balance:	00	78	20
1000	Unobligated balance brought forward, Oct 1	88	/8	35
	Appropriations, discretionary:			
1100	Appropriation	43	43	43
1930	Total budgetary resources available	131	121	78
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	78	35	38
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	55	70	107
3010	New obligations, unexpired accounts	53	86	40
3011	Obligations ("upward adjustments"), expired accounts	2		
3020	Outlays (gross)	-38	-49	-41
3041	Recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year	70	107	106
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	55	70	107
3200	Obligated balance, end of year	70	107	106
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	43	43	43
4010	Outlays from new discretionary authority	2	1	1
4011	Outlays from discretionary balances	36	48	40
4020	Outlays, gross (total)	38	49	41
4180		43	43	43
	Outlays, net (total)	38	49	41
	Object Classification (in millions of	f dollars)		
Identif	ication code 017–1235–0–1–051	2017 actual	2018 est.	2019 est.
		301001		
20.0	Direct obligations:		100	
32.0	Land and structures	53	103	40
92.0	Undistributed			
99.9	Total new obligations, unexpired accounts	53	86	40

Program and Financing (in millions of dellars)

## MILITARY CONSTRUCTION, AIR FORCE RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Air Force Reserve as authorized by chapter 1803 of title 10, United States Code, and Military Construction Authorization Acts, \$50,163,000, to remain available until September 30, 2023: Provided, That, of the amount appropriated, not to exceed \$4,055,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Chief of the Air Force Reserve determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identific	cation code 057–3730–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Major construction	196	79	78
0002	Minor construction	4	6	3
0003	Planning	6	17	7
0020	Undistributed		93	

0900	Total new obligations	206	195	88
	Budgetary resources:			
1000	Unobligated balance:	00	70	
1000	Unobligated balance brought forward, Oct 1	80	72	74
	Budget authority:			
1100	Appropriations, discretionary:	198	197	50
	Appropriation	278	269	124
1550	Memorandum (non-add) entries:	2/0	203	124
1941	Unexpired unobligated balance, end of year	72	74	36
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	75	225	316
3010	New obligations, unexpired accounts	206	195	88
3020	Outlays (gross)	-56	-104	-129
3050	Unpaid obligations, end of year	225	316	275
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	75	225	316
3200	Obligated balance, end of year	225	316	275
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	198	197	50
	Outlays, gross:	100	10,	00
4010	Outlays from new discretionary authority		2	1
4011	Outlays from discretionary balances	56	102	128
4020	Outlays, gross (total)	56	104	129
	Budget authority, net (total)	198	197	50
4190	9 7	56	104	129
	<b>Object Classification</b> (in millions of	dollars)		
Identif	ication code 057-3730-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
32.0	Land and structures	206	102	88
92.0	Undistributed		93	
99.9	Total new obligations, unexpired accounts	206	195	88

#### CHEMICAL DEMILITARIZATION CONSTRUCTION, DEFENSE-WIDE

## Program and Financing (in millions of dollars)

Identif	fication code 097–0391–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: CHEM/DEMIL CONSTRUCTION		13	
0900	Total new obligations, unexpired accounts (object class 32.0)		13	
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	22	14	1
1930	Total budgetary resources available	22	14	1
1940	Unobligated balance expiring	-8		
1941	Unexpired unobligated balance, end of year	14	1	1
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	23	17	18
3010	New obligations, unexpired accounts		13	
3020	Outlays (gross)		-12	
3050	Unpaid obligations, end of year	17	18	14
3100	Obligated balance, start of year	23	17	18
3200	Obligated balance, end of year	17	18	14
	Budget authority and outlays, net: Discretionary:			
	Outlays, gross:			
4011	Outlays from discretionary balances	6	12	4

4180 Budget authority, net (total) ...

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## CHEMICAL DEMILITARIZATION CONSTRUCTION, DEFENSE-WIDE—Continued Program and Financing—Continued

Identification code 097-0391-0-1-051	2017 actual	2018 est.	2019 est.
4190 Outlays, net (total)	6	12	4

### DEPARTMENT OF DEFENSE BASE CLOSURE ACCOUNT

For deposit into the Department of Defense Base Closure Account, established by section 2906(a) of the Defense Base Closure and Realignment Act of 1990 (10 U.S.C. 2687 note), \$267,538,000, to remain available until expended.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

dentif	fication code 097-0516-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Department of Defense Base Closure Account (Direct)	414	256	268
0020	Undistributed			
0900	Total new obligations, unexpired accounts	414	239	268
	Budgetary resources:			
1000	Unobligated balance:	314	223	223
000	Unobligated balance brought forward, Oct 1 Recoveries of prior year unpaid obligations	29		
UZI	Recoveries of prior year unpaid obligations			
.050	Unobligated balance (total)	343	223	223
	Appropriations, discretionary:			
100	Appropriation	240	239	268
	Spending authority from offsetting collections, discretionary:			
700	Collected	54		
900	Budget authority (total)	294	239	268
930	Total budgetary resources available	637	462	491
	Memorandum (non-add) entries:			
941	Unexpired unobligated balance, end of year	223	223	223
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	1.129	1.067	981
010	New obligations, unexpired accounts	414	239	268
020	Outlays (gross)	-447	-325	-385
040	Recoveries of prior year unpaid obligations, unexpired	-29		
050	Unpaid obligations, end of year	1,067	981	864
3100	Obligated balance, start of year	1.129	1,067	981
200	Obligated balance, end of year	1,067	981	864
	Budget authority and outlays, net:			
	Discretionary:			
000	Budget authority, gross	294	239	268
	Outlays, gross:	294		
010			53	59
	Outlays from new discretionary authority			
	Outlays from new discretionary authority Outlays from discretionary balances	153	272	326
011	Outlays from discretionary balances			
011	Outlays from discretionary balances	<u>153</u> 447	325	385
011 020	Outlays from discretionary balances	153	272	
011 020 033	Outlays from discretionary balances	<u>153</u> 447	325	385
1010 1011 1020 1033 1040 1180	Outlays from discretionary balances	153 447 ——54	325	385

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

Identific	cation code 097-0516-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
11.1	Personnel compensation: Full-time permanent	6	6	6
12.1	Civilian personnel benefits	2	2	2
21.0	Travel and transportation of persons	5		2
23.3	Communications, utilities, and miscellaneous charges	3		
25.1	Advisory and assistance services	11	3	3
25.2	Other services from non-Federal sources	15	1	4
25.3	Other goods and services from Federal sources	51	83	29

25.3	Other goods and services from Federal sources	7	3	3
25.4	Operation and maintenance of facilities	143	104	108
25.7	Operation and maintenance of equipment	1		
31.0	Equipment		1	1
32.0	Land and structures	166	53	110
41.0	Grants, subsidies, and contributions	4		
92.0	Undistributed		-17	
99.9	Total new obligations, unexpired accounts	414	239	268

### **Employment Summary**

Identification code 097-0516-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	51	54	51

#### DEPARTMENT OF DEFENSE BASE CLOSURE ACCOUNT 1990

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

Identif	ication code 097-0510-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0004	Base Closure (IV)	1		
0900	Total new obligations, unexpired accounts (object class 25.4) $\ldots \ldots$	1		
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	51	58	58
1021	Recoveries of prior year unpaid obligations	8		
1050	Unobligated balance (total)	59	58	58
1930	Total budgetary resources available	59	58	58
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	58	58	58
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	111	80	58
3010	New obligations, unexpired accounts	1		
3020	Outlays (gross)	-24	-22	-24
3040	Recoveries of prior year unpaid obligations, unexpired			
3050	Unpaid obligations, end of year Uncollected payments:	80	58	34
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	4	4	4
3090	Uncollected pymts, Fed sources, end of year	4		
3030	Memorandum (non-add) entries:	7	7	-
3100	Obligated balance, start of year	115	84	62
3200	Obligated balance, end of year	84	62	38
	Budget authority and outlays, net:			
	Discretionary:			
	Outlays, gross:			
4011	Outlays from discretionary balances	24	22	24
4180 4190	Budget authority, net (total)	24	22	24
4190	Outlays, liet (total)	24	22	24

#### DEPARTMENT OF DEFENSE BASE CLOSURE ACCOUNT 2005

Identif	ication code 097-0512-0-1-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: BRAC 2005	78	1	
0002	Global posture	1		
0900	Total new obligations, unexpired accounts	79	1	
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	319	366	366
1021	Recoveries of prior year unpaid obligations	125	<u></u>	
1050	Unobligated balance (total)	444	366	366
1700	Collected		1	

1701	Change in uncollected payments, Federal sources	1		
1750				
1750 1900	Spending auth from offsetting collections, disc (total) Budget authority (total)	1	1	
	Total budgetary resources available	445	367	366
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	366	366	366
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	320	259	189
3010 3020	New obligations, unexpired accounts Outlavs (gross)	79 –15	1 -71	
3040	Recoveries of prior year unpaid obligations, unexpired	-13 -125	-/1	-70
	noottonoo ti pilot jour unpula tungationo, unospirou iiiiiii			
3050	Unpaid obligations, end of year	259	189	119
2000	Uncollected payments:		0	0
3060 3070	Uncollected pymts, Fed sources, brought forward, Oct 1 Change in uncollected pymts, Fed sources, unexpired	-1 -1	-2	-2
3070	change in unconected pyints, red sources, unexpired	-1		
3090	Uncollected pymts, Fed sources, end of year	-2	-2	-2
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	319	257	187
3200	Obligated balance, end of year	257	187	117
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	1	1	
	Outlays, gross:			
4010	Outlays from new discretionary authority		1	
4011	Outlays from discretionary balances	15	70	70
4020	Outlays, gross (total)	15	71	70
.020	Offsets against gross budget authority and outlays:		, -	, ,
	Offsetting collections (collected) from:			
4030	Federal sources		-1	
4040	Offsets against gross budget authority and outlays (total)		-1	
4040	Additional offsets against gross budget authority and outrays (total)		-1	
4050	Change in uncollected pymts, Fed sources, unexpired	-1		
4060	Additional offsets against budget authority only (total)	-l		
4080 4180	Outlays, net (discretionary)	15	70	70
4190	Outlays, net (total)	15	70	70
-1100	outujo, not (total)	1.0	70	70
	Object Classification (in millions of	dollars)		

#### Object Classification (in millions of dollars

Identif	ication code 097-0512-0-1-051	2017 actual	2018 est.	2019 est.
25.3 32.0	Direct obligations: Other goods and services from Federal sources Land and structures	75 4	1	
99.9	Total new obligations, unexpired accounts	79	1	

#### FOREIGN CURRENCY FLUCTUATIONS, CONSTRUCTION

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

Identif	ication code 097-0803-0-1-051	2017 actual	2018 est.	2019 est.
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	1	30	30
1010	Unobligated balance transfer to other accts [097–9999]	-101	30	30
1011	Unobligated balance transfer from other acct [097–9999]	46		
1012	Expired unobligated balance transfer to unexpired accounts	40		
1012	(+)	84		
1050	Unobligated balance (total)	30	30	30
1930	Total budgetary resources available	30	30	30
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	30	30	30
4180	Budget authority, net (total)			
4190	Outlays, net (total)			

#### **FAMILY HOUSING**

The Family Housing Program funds construction, improvements, operations, maintenance, utilities, privatization, and leasing of all military family housing. The Program supports quality of life enhancements and initiatives

to reduce operating costs and conserve energy by upgrading or replacing facilities.

The Family Housing Improvement Fund (FHIF) finances the use of authorities authorized in the National Defense Authorization Act for Fiscal Year 1996 (Public Law 104–106) to support of the Military Housing Privatization Initiative (MHPI). Funds which are required to support the MHPI are transferred from the military departments' family housing construction accounts into the Family Housing Improvement Fund.

Resources presented under the Family Housing title contribute primarily to achieving the Department's annual performance goals of assuring readiness and sustainability.

#### Federal Funds

#### FAMILY HOUSING CONSTRUCTION, ARMY

For expenses of family housing for the Army for construction, including acquisition, replacement, addition, expansion, extension, and alteration, as authorized by law, \$330,660,000, to remain available until September 30, 2023.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identif	ication code 021–0720–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Construction of new housing	147	122	250
0003	Construction Improvements		31	30
0004	Planning and design	5	53	18
0020	Undistributed		-23	<u></u>
0799	Total direct obligations	152	183	298
0900	Total new obligations, unexpired accounts	152	183	298
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	56	59	32
1010	Unobligated balance transfer to other accts [097–9999]	-3		
1011	Unobligated balance transfer from other acct [097–9999]	1		
1050	Unobligated balance (total)	54	59	32
	Appropriations, discretionary:			
1100	Appropriation	157	156	331
1900	Budget authority (total)	157	156	331
1930	Total budgetary resources available	211	215	363
1941	Unexpired unobligated balance, end of year	59	32	65
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	230	309	400
3010	New obligations, unexpired accounts	152	183	298
3011	Obligations ("upward adjustments"), expired accounts	2		
3020	Outlays (gross)	<u>-75</u>	<u>-92</u>	-126
3050	Unpaid obligations, end of year	309	400	572
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	230	309	400
3200	Obligated balance, end of year	309	400	572
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	157	156	331
	Outlays, gross:			
4010	Outlays from new discretionary authority		3	7
4011	Outlays from discretionary balances	75	89	119
4020	Outlays, gross (total)	75	92	126
4100				
4180	Budget authority, net (total)	157	156	331

280 Family Housing—Continued THE BUDGET FOR FISCAL YEAR 2019

# Family Housing Construction, Army—Continued Object Classification (in millions of dollars)

Identif	ication code 021-0720-0-1-051	2017 actual	2018 est.	2019 est.
32.0	Direct obligations: Land and structures	152	205	298
92.0	Undistributed	152		
99.0	Direct obligations	152	183	298
99.9	Total new obligations, unexpired accounts	152	183	298

#### Family Housing Operation and Maintenance, Army

For expenses of family housing for the Army for operation and maintenance, including debt payment, leasing, minor construction, principal and interest charges, and insurance premiums, as authorized by law, \$376,509,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

2017 actual

2018 est.

2019 est.

Identification code 021-0725-0-1-051

	Obligations by program activity: Utilities	41	60	58
0006	Operation	67	59	63
0007	Leasing	119	149	16
8000	Maintenance	76	58	76
0012	Housing privatization support	18	21	1
0020			-23	
799	Total direct obligations	321	324	37
0801	Family Housing Operation and Maintenance, Army (Reimbursable)	4	15	1
0900	Total new obligations, unexpired accounts	325	339	39
	Budgetary resources:			
	Unobligated balance:			
1011	Unobligated balance transfer from other acct [097–9999] Budget authority:	2		
	Appropriations, discretionary:			
100	Appropriation	326	324	37
	Spending authority from offsetting collections, discretionary:			
700	Collected	3	15	1
701	Change in uncollected payments, Federal sources	1		
750	Spending auth from offsetting collections, disc (total)	4	15	1
900	Budget authority (total)	330	339	39
930	Total budgetary resources available	332	339	39
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-7		
	Change in obligated balance:			
0000	Unpaid obligations:	250	202	20
	Unpaid obligations, brought forward, Oct 1	358	323	
010	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts	325	339	39
010 011	Unpaid obligations, brought forward, Oct 1	325 16	339	39
010 011 020	Unpaid obligations, brought forward, Oct 1	325 16 –338	339 	39 40
3010 3011 3020 3041	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts  Obligations ("upward adjustments"), expired accounts  Outlays (gross)  Recoveries of prior year unpaid obligations, expired	325 16 -338 -38	339 337 	
3000 3010 3011 3020 3041	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross)  Recoveries of prior year unpaid obligations, expired	325 16 –338	339 	
3010 3011 3020 3041 3050	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323	339 337 325	
3010 3011 3020 3041 3050	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1	325 16 -338 -38 323 -14	339 	39 40 
3010 3011 3020 3041 3050 3060 3070	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 -38 -323 -14 -1	339 337 	32 39 40 
3010 3011 3020 3041 3050 3060 3070	Unpaid obligations, brought forward, Oct 1  New obligations, unexpired accounts Obligations ("upward adjustments"), expired accounts Outlays (gross) Recoveries of prior year unpaid obligations, expired  Unpaid obligations, end of year Uncollected payments: Uncollected pymts, Fed sources, brought forward, Oct 1	325 16 -338 -38 323 -14	339 	39 40 
3010 3011 3020 3041 3050	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 -38 -323 -14 -1	339 337 	39
3010 3011 3020 3041 3050 3060 3070 3071	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323 -14 -1 4	339 337 	39 -40 31 -1
8010 8011 8020 8041 8050 8060 8070 8071 8090	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323 -14 -1 4 -11	339 337 	39
8010 8011 8020 8041 8050 8060 8070 8071 8090	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323 -14 -1 4 -11 344	339 -337 325 -11 -11 312	39 -40 31 -1 -1 -1 31
010 011 020 041 050 070 071 090	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323 -14 -1 4 -11 344	339 -337 325 -11 -11 312	399 -400 311 -1 -1 31 30
0010 0011 0020 0041 0050 0070 0071 0090 1000	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323 -14 -1 -11 344 312	339 -337 325 -11 -11 312 314	39 -40 31 -1 -1 31 30
8010 8011 8020 8041 8050 8070 8071 8090 8100 81000	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323 -14 -1 4 -11 344 312	339 -337 -325 -1111 312 314	399 -400 311 -1 -1 31 300
3010 3011 3020 3041 3050 3060 3070 3071	Unpaid obligations, brought forward, Oct 1	325 16 -338 -38 323 -14 -1 -11 344 312	339 -337 325 -11 -11 312 314	39 -40 31 -1 -1 -1 31

	Offsets against gross budget authority and outlays: Offsetting collections (collected) from:			
4030	Federal sources	-1	-15	-15
4033	Non-Federal sources			
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-4	-15	-15
4050	Change in uncollected pymts, Fed sources, unexpired	-1		
4052	Offsetting collections credited to expired accounts	1		
4070	Budget authority, net (discretionary)	326	324	377
4080	Outlays, net (discretionary)	334	322	385
4180	Budget authority, net (total)	326	324	377
4190	Outlays, net (total)	334	322	385

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

Identif	ication code 021-0725-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	21	28	23
11.3	Other than full-time permanent	3	1	2
11.5	Other personnel compensation	1		
11.9	Total personnel compensation	25	29	25
12.1	Civilian personnel benefits	8	10	9
21.0	Travel and transportation of persons	2	2	2
22.0	Transportation of things	5	3	3
23.1	Rental payments to GSA	2	1	1
23.2	Rental payments to others	71	97	97
23.3	Communications, utilities, and miscellaneous charges	50	35	35
25.1	Advisory and assistance services	1	6	5
25.2	Other services from non-Federal sources	22	18	18
25.3	Other goods and services from Federal sources	13		
25.3	Payments to foreign national indirect hire personnel	10	11	13
25.3	Other goods and services from Federal sources	14	53	58
25.4	Operation and maintenance of facilities	62	76	104
25.7	Operation and maintenance of equipment	4	5	6
26.0	Supplies and materials	8		
31.0	Equipment	7	1	1
32.0	Land and structures	17		
92.0	Undistributed		-23	
99.0	Direct obligations	321	324	377
99.0	Reimbursable obligations	4	15	15
99.9	Total new obligations, unexpired accounts	325	339	392

## **Employment Summary**

Identification code 021-0725-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	355	396	363

## Family Housing Construction, Navy and Marine Corps

For expenses of family housing for the Navy and Marine Corps for construction, including acquisition, replacement, addition, expansion, extension, and alteration, as authorized by law, \$104,581,000, to remain available until September 30, 2023.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

Identification code 017-0730-0-1-051	2017 actual	2018 est.	2019 est.
Obligations by program activity:			
0001 Construction of new housing		28	65
0003 Construction Improvements	2	1	20
0004 Planning and design	11	60	1
0020 Undistributed		6	2
0900 Total new obligations, unexpired accounts	13	95	91
Budgetary resources: Unobligated balance:			
1000 Unobligated balance brought forward, Oct 1	47	130	12
		130	120
1010 Unobligated balance transfer to other accts [097–9999]			
1011 Unobligated balance transfer from other acct [097–9999]	3		
1021 Recoveries of prior year unpaid obligations	8		

1050	Unobligated balance (total)	55	130	128
	Appropriations, discretionary:			
1100	Appropriation	94	93	105
1930	8,	149	223	233
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-6 100		
1941	Unexpired unobligated balance, end of year	130	128	142
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	76	38	83
3010	New obligations, unexpired accounts	13	95	91
3020	Outlays (gross)	-43	-50	-67
3040	Recoveries of prior year unpaid obligations, unexpired			
3050	Unpaid obligations, end of year	38	83	107
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	76	38	83
3200	Obligated balance, end of year	38	83	107
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	94	93	105
	Outlays, gross:			
4010	Outlays from new discretionary authority		6	6
4011	Outlays from discretionary balances	43	44	61
4020	Outlays, gross (total)	43	50	67
4180		94	93	105
4190	Outlays, net (total)	43	50	67
	Object Classification (in millions o	f dollars)		
Identif	fication code 017-0730-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
32.0	Land and structures	13	89	91
92.0	Undistributed		6	
00.0				
99.9	Total new obligations, unexpired accounts	13	95	91

#### FAMILY HOUSING OPERATION AND MAINTENANCE, NAVY AND MARINE CORPS

For expenses of family housing for the Navy and Marine Corps for operation and maintenance, including debt payment, leasing, minor construction, principal and interest charges, and insurance premiums, as authorized by law, \$314,536,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 017–0735–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0005	Utilities	53	62	60
0006	Operation	88	81	84
0007	Leasing	58	62	63
8000	Maintenance	83	95	86
0012	Housing privatization support	24	28	22
0020	Undistributed		-29	
0799	Total direct obligations	306	299	315
0801	Family Housing Operation and Maintenance, Navy and Marine			
	Corps (Reimbursable)	5	18	18
			<del></del>	
0900	Total new obligations, unexpired accounts	311	317	333
	Budgetary resources: Unobligated balance:			
1011	Unobligated balance transfer from other acct [097–9999]	46		
	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriation	301	299	315
1100	Spending authority from offsetting collections, discretionary:	001	200	010
1700	Collected	4	18	18
1701	Change in uncollected payments, Federal sources	3		10
1/01	onange in unconcered payments, reactar sources			
	Counting outh from offeetting collections, dies (total)	7	18	18
1750	Spending auth from offsetting conections, disc (total)			
1750 1900	Spending auth from offsetting collections, disc (total)  Budget authority (total)	308	317	333

	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-43		
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	192	163	203
3010	New obligations, unexpired accounts	311	317	333
3011	Obligations ("upward adjustments"), expired accounts	11		
3020	Outlays (gross)	-329	-277	-362
3041	Recoveries of prior year unpaid obligations, expired	-22		
3050	Unpaid obligations, end of year	163	203	174
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1	-5	-5
3070	Change in uncollected pymts, Fed sources, unexpired	-3		
3071	Change in uncollected pymts, Fed sources, expired	-1		
3090	Uncollected pymts, Fed sources, end of year	-5	-5	-5
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	191	158	198
3200	Obligated balance, end of year	158	198	169
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	308	317	333
	Outlays, gross:	000	017	000
4010	Outlays from new discretionary authority	100		
4011		193	200	210
.011		193 136	200 77	
	Outlays from discretionary balances	136	200 77	
4020				152
4020	Outlays from discretionary balances	136		152
4020	Outlays from discretionary balances –  Outlays, gross (total)	136		152
4020 4030	Outlays from discretionary balances	136		362
	Outlays from discretionary balances	136 329	277	362
4030	Outlays, gross (total)	329 -1		362 ————————————————————————————————————
4030 4033 4040	Outlays, gross (total)	136 329 -1 -6 -7		362 ————————————————————————————————————
4030 4033 4040 4050	Outlays, gross (total)	136 329 -1 -6 -7 -3		
4030 4033 4040	Outlays, gross (total)	136 329 -1 -6 -7		
4030 4033 4040 4050	Outlays, gross (total)	136 329 -1 -6 -7 -3		152 362 -18
4030 4033 4040 4050 4052	Outlays, gross (total)	136 329 -1 -6 -7 -3 3	77 277 -18 18	
4030 4033 4040 4050 4052 4070	Outlays, gross (total)	136 329 -1 -6 -7 -3 3 301		-18

### Object Classification (in millions of dollars)

Identif	ication code 017-0735-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	28	30	29
11.3	Other than full-time permanent	4	3	
11.5	Other personnel compensation	1	1	
11.9	Total personnel compensation	33	34	35
12.1	Civilian personnel benefits	11	12	13
21.0	Travel and transportation of persons	1	1	
22.0	Transportation of things	1	1	
23.2	Rental payments to others	31	35	35
23.3	Communications, utilities, and miscellaneous charges	20	28	20
25.1	Advisory and assistance services	11	14	10
25.2	Other services from non-Federal sources			8
25.3	Other goods and services from Federal sources	13	18	13
25.3	Other goods and services from Federal sources	2	3	3
25.3	Other goods and services from Federal sources	61	66	66
25.4	Operation and maintenance of facilities	98	91	92
25.7	Operation and maintenance of equipment	1	1	
26.0	Supplies and materials	4	3	4
31.0	Equipment	17	20	13
32.0	Land and structures	1	1	
33.0	Investments and loans	1		
92.0	Undistributed		-29	
99.0	Direct obligations	306	299	315
99.0	Reimbursable obligations	5	18	18
99.9	Total new obligations, unexpired accounts	311	317	333

## **Employment Summary**

Identification code 017-0735-0-1-051		2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employ	nent	512	557	558

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#### Family Housing Construction, Air Force

For expenses of family housing for the Air Force for construction, including acquisition, replacement, addition, expansion, extension, and alteration, as authorized by law, \$78,446,000, to remain available until September 30, 2023.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 057–0740–0–1–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Construction of new housing			6
0003	Construction Improvements	88	243	60
0004	Planning and design	6	81	3
0020	Undistributed		-16	
0900	Total new obligations, unexpired accounts	94	308	69
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	407	337	90
1010	Unobligated balance transfer to other accts [097–9999]	-10		
1011	Unobligated balance transfer from other acct [097–9999]	5		
1050	Unobligated balance (total)	402	337	90
1000	Budget authority:	402	007	30
	Appropriations, discretionary:			
1100	Appropriation	61	61	78
1900	Budget authority (total)	61	61	78
1930	Total budgetary resources available	463	398	168
	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-32		
1941	Unexpired unobligated balance, end of year	337	90	99
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	28	92	334
3010	New obligations, unexpired accounts	94	308	69
3020	Outlays (gross)	-27	-66	-68
3041	Recoveries of prior year unpaid obligations, expired		<u></u>	
3050	Unpaid obligations, end of year	92	334	335
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	28	92	334
3200	Obligated balance, end of year	92	334	335
	Budget authority and outlays, net:			
	Discretionary:			
4000	Budget authority, gross	61	61	78
	Outlays, gross:			
4010	Outlays from new discretionary authority		3	4
4011	Outlays from discretionary balances	27	63	64
4020	Outlays, gross (total)	27	66	68
4180	Budget authority, net (total)	61	61	78
4190	Outlays, net (total)	27	66	68
	Object Classification (in millions o	f dollars)		
المسائل	ication code 057-0740-0-1-051	2017 actual	2018 est.	2019 est.
identii		ZU17 actual	2016 est.	2019 est.
20.0	Direct obligations:	0.4	201	^^
32.0	Land and structures	94	324	69
92.0	Undistributed		-16	
99.0	Direct obligations	94	308	69
99.9	Total new obligations, unexpired accounts	94	308	69
- 0.0	non conference, anonymou accounts			0.

### Family Housing Operation and Maintenance, Air Force

For expenses of family housing for the Air Force for operation and maintenance, including debt payment, leasing, minor construction, principal and interest charges, and insurance premiums, as authorized by law, \$317,274,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

Identif	ication code 057-0745-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0005	Utilities	29	48	49
0006	Operation	83	98	101
0007	Leasing	12	17	16
8000	Maintenance	120	134	129
0012	Housing privatization support	19	22	22
0020	Undistributed			
	Total direct obligations	263	273	317
0801	Family Housing Operation and Maintenance, Air Force (Reimbursable)	2	6	6
0900	Total new obligations, unexpired accounts	265	279	323
	Total ion obligations, and proceedings in the control of the contr		2,0	
	Budgetary resources:			
1011	Unobligated balance:	3		
1011	Unobligated balance transfer from other acct [097–9999] Budget authority:	3		
	Appropriations, discretionary:			
1100	Appropriation	274	273	317
	Spending authority from offsetting collections, discretionary:			
1700	Collected	2	6	6
1900	Budget authority (total)	276	279	323
1930	Total budgetary resources available	279	279	323
1040	Memorandum (non-add) entries:			
1940	Unobligated balance expiring	-14		
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	259	260	311
3010	New obligations, unexpired accounts	265	279	323
3011	Obligations ("upward adjustments"), expired accounts	23		21.4
3020 3041	Outlays (gross) Recoveries of prior year unpaid obligations, expired	-268 -19	-228	-314
3041	recoveries of prior year unpaid obligations, expired			
3050	Unpaid obligations, end of year Uncollected payments:	260	311	320
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1		
3071	Change in uncollected pymts, Fed sources, expired	1		
0071	Memorandum (non-add) entries:	-		
3100	Obligated balance, start of year	258	260	311
3200	Obligated balance, end of year	260	311	320
	Dudget authority and autlana net			
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross Outlays, gross:	276	279	323
4010	Outlays from new discretionary authority	120	115	133
4011	Outlays from discretionary balances	148	113	181
4020	Outlays, gross (total)	268	228	314
4020	Offsets against gross budget authority and outlays:	200	220	014
	Offsetting collections (collected) from:			
4030	Federal sources	-1	-6	-6
4033	Non-Federal sources	-4		
4040	Offsets against gross budget authority and outlays (total)		-6	-6
4040	Additional offsets against gross budget authority only:	Ü	Ü	
4052	Offsetting collections credited to expired accounts	3		
4060	Additional offsets against budget authority only (total)	3		
4070	Budget authority, net (discretionary)	274	273	317
4080	Outlays, net (discretionary)	263	222	308
	Budget authority, net (total)	274	273	317
4180 4190		263	222	308

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

Identi	fication code 057-0745-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	40	32	32
11.3	Other than full-time permanent	1	2	2
11.5	Other personnel compensation	1	4	4
11.9	Total personnel compensation	42	38	38
12.1	Civilian personnel benefits	10	10	10
21.0	Travel and transportation of persons	1	1	1
22.0	Transportation of things	3	2	2
23.2	Rental payments to others	12	15	16
23.3	Communications, utilities, and miscellaneous charges	29	46	48
25.1	Advisory and assistance services	2	18	18

25.2	Other services from non-Federal sources	34	4	4
25.3	Other goods and services from Federal sources	4	3	3
25.4	Operation and maintenance of facilities	72	108	105
25.7	Operation and maintenance of equipment	4	9	9
26.0	Supplies and materials	27	9	9
31.0	Equipment	3	2	2
32.0	Land and structures	20	54	52
92.0	Undistributed		-46	
99.0	Direct obligations	263	273	317
99.0	Reimbursable obligations	2	6	6
99.9	Total new obligations, unexpired accounts	265	279	323

#### **Employment Summary**

Identification code 057-0745-0-1-051	2017 actual	2018 est.	2019 est.
1001 Direct civilian full-time equivalent employment	581	681	681

#### FAMILY HOUSING OPERATION AND MAINTENANCE, DEFENSE-WIDE

For expenses of family housing for the activities and agencies of the Department of Defense (other than the military departments) for operation and maintenance, leasing, and minor construction, as authorized by law, \$58,373,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

## $\label{eq:program} \textbf{Program and Financing} \ \ (\text{in millions of dollars})$

	Obligations by program activity:			
0005	Utilities	4	4	4
0006	Operation	1	1	1
0007	Leasing	53	52	51
8000	Maintenance	1	1	
0900	Total new obligations, unexpired accounts	59	58	58
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1			
1000	Budget authority:			
	Appropriations, discretionary:			
1100	Appropriations, discretionary: Appropriation	59	59	58
	Total budgetary resources available	59	59	59
1330	Memorandum (non-add) entries:	33	33	J
1941	Unexpired unobligated balance, end of year		1	1
3000	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1	10	14	24
3010	New obligations, unexpired accounts	59	58	58
3020	Outlays (gross)	-53	-48	-53
3041	Recoveries of prior year unpaid obligations, expired	-2		
3050	Unpaid obligations, end of year	14	24	25
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1	-1	-1
3090	Uncollected pymts, Fed sources, end of year	-1	-1	-1
3100	Obligated balance, start of year	9	13	23
3200	Obligated balance, end of year	13	23	28
	Budget authority and outlays, net:			
4000	Discretionary:  Budget authority, gross	59	59	58
+000	Outlays, gross:	JJ	33	J
4010	Outlays, gross: Outlays from new discretionary authority	47	42	41
4011	Outlays from discretionary balances	6	6	12
4020	Outlays, gross (total)	53	48	5
	,, , ,	59	59	58
		53	48	53

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

Identif	ication code 097-0765-0-1-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
23.2	Rental payments to others	6	40	40
23.3	Communications, utilities, and miscellaneous charges	9	4	4
25.3	Other goods and services from Federal sources	40	13	14
25.4	Operation and maintenance of facilities	4	1	
99.9	Total new obligations, unexpired accounts	59	58	58

#### HOMEOWNERS ASSISTANCE FUND

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

Identif	fication code 097-4090-0-3-051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity:	2		
0001	Homeowners Assistance Fund (Direct)	3		
0900	Total new obligations, unexpired accounts (object class 41.0)	3		
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	90	66	41
1021	Recoveries of prior year unpaid obligations	1		
1050	Unobligated balance (total)	91	66	41
	Budget authority:			
	Appropriations, discretionary:			
1131	Unobligated balance of appropriations permanently			
	reduced	-25	-25	
	Spending authority from offsetting collections, discretionary:			
1700	Collected	3		
1900	Budget authority (total)	-22	-25	
	Total budgetary resources available	69	41	41
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	66	41	41
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	3	1	1
3010	New obligations, unexpired accounts	3		
3020	Outlays (gross)	-4		
3040	Recoveries of prior year unpaid obligations, unexpired			
3050	Unpaid obligations, end of year	1	1	1
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	3	1	1
3200	Obligated balance, end of year	1	1	1
	Dudgest authorities and authorise and			
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	-22	-25	
	Outlays, gross:			
4011	Outlays from discretionary balances	4		
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4033	Non-Federal sources	-3		
4180	Budget authority, net (total)	-25	-25	
	Outlays, net (total)	1		
4190				
4190	Memorandum (non-add) entries:			
4190	Memorandum (non-add) entries: Unexpired unavailable balance, SOY: Offsetting collections	19	19	19

The Homeowners Assistance Fund finances a program which provides assistance to eligible homeowners by mitigating losses incident to the disposal of a primary residence.

#### DEPARTMENT OF DEFENSE FAMILY HOUSING IMPROVEMENT FUND

For the Department of Defense Family Housing Improvement Fund, \$1,653,000, to remain available until expended, for family housing initiatives undertaken pursuant to section 2883 of title 10, United States Code, providing alternative means of acquiring and improving military family housing and supporting facilities.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing

Family Housing—Continued Federal Funds—Continued 284 THE BUDGET FOR FISCAL YEAR 2019

DEPARTMENT OF DEFENSE FAMILY HOUSING IMPROVEMENT FUND—Continued Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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

ldentif	ication code 097-0834-0-1-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
001	Equity investments	1		
091	Direct program activities, subtotal	1		
704	Subsidy for modifications of loan guarantees	2		
705	Reestimates of direct loan subsidy	54	21	
706 709	Interest on reestimates of direct loan subsidy Administrative expenses	30 2	13 3	2
791	·	88	37	2
	Total new obligations, unexpired accounts	89	37	2
	Total new obligations, unexpired accounts			
	Budgetary resources: Unobligated balance:			
000	Unobligated balance brought forward, Oct 1	20	20	20
001	Discretionary unobligated balance brought fwd, Oct 1	20	20	
011	Unobligated balance transfer from other acct [097–9999]	2		
050	Unobligated balance (total)	22	20	20
	Appropriations, discretionary:			
100	Appropriation	3	3	2
200	Appropriations, mandatory:	0.4	24	
200	Appropriation	84	34	
700	Collected	18		
725	Spending authority from offsetting collections precluded from obligation (limitation on obligations)	-18		
900	Budget authority (total)	87	37	2
930	Total budgetary resources available	109	57	22
941	Memorandum (non-add) entries: Unexpired unobligated balance, end of year	20	20	20
000	Change in obligated balance: Unpaid obligations: Unpaid obligations, brought forward, Oct 1	80	62	30
010	New obligations, unexpired accounts	89	37	2
020	Outlays (gross)	-107	-69	-32
050	Unpaid obligations, end of year	62	30	
100	Memorandum (non-add) entries: Obligated balance, start of year	80	62	30
200	Obligated balance, start of year	62	30	
	Budget authority and outlays, net:			
000	Discretionary:	2	2	0
000	Budget authority, gross Outlays, gross:	3	3	2
010	Outlays from new discretionary authority	2	2	1
011	Outlays from discretionary balances	20	33	31
020	Outlays, gross (total)	22	35	32
	Offsets against gross budget authority and outlays:			
033	Offsetting collections (collected) from: Non-Federal sources	-18		
040	Offsets against gross budget authority and outlays (total)	-18		
090	Mandatory: Budget authority, gross	84	34	
030	Outlays, gross:	04	54	•••••
100	Outlays from new mandatory authority	84	34	
101	Outlays from mandatory balances	1	<del></del>	
110	Outlays, gross (total)	85	34	
180 190	Budget authority, net (total)	69 89	37 69	2 32
130	Outrays, net (total)	03	03	32
000	Memorandum (non-add) entries:	0	20	00
090 092	Unexpired unavailable balance, SOY: Offsetting collections Unexpired unavailable balance, EOY: Offsetting collections	2 20	20 20	20 20
Sum	mary of Loan Levels, Subsidy Budget Authority and Out	lays by Prog	ram (in millio	ns of dollars)
lentif	ication code 097-0834-0-1-051	2017 actual	2018 est.	2019 est.
	Direct loan subsidy outlays:			
3400		9	27	9

234001	Guaranteed loan subsidy outlays: Family Housing Improvement Fund Guaranteed Loans	12	3	
	Guaranteed loan reestimates: Family Housing Improvement Fund Guaranteed Loans	-9	-20	
	Administrative expense data:			
3510	Budget authority	2	3	2
	Outlays from new authority	_		

### Object Classification (in millions of dollars)

Identif	Identification code 097-0834-0-1-051		17 actual 2018 est.	
	Direct obligations:			
25.2	Other services from non-Federal sources	2	2	2
25.3	Other goods and services from Federal sources	1	1	
33.0	Investments and loans	2		
41.0	Grants, subsidies, and contributions	84	34	
99.9	Total new obligations, unexpired accounts	89	37	2

### FAMILY HOUSING IMPROVEMENT DIRECT LOAN FINANCING ACCOUNT

Program and Financing (in millions of dollars)					
Identif	ication code 097–4166–0–3–051	2017 actual	2018 est.	2019 est.	
	Obligations by program activity:				
0713	Credit program obligations: Payment of interest to Treasury	66	65	68	
0715	Other	4			
0742	Downward reestimates paid to receipt accounts	43	41		
0743	Interest on downward reestimates	8	6		
0900	Total new obligations, unexpired accounts	121	112	68	
	Budgetary resources:				
1000	Unobligated balance:			7	
1000	Unobligated balance brought forward, Oct 1Financing authority:			/	
	Borrowing authority, mandatory:				
1400	Borrowing authority	58	47		
	Spending authority from offsetting collections, mandatory:				
1800	Collected	176	140	94	
1801 1825	Change in uncollected payments, Federal sources Spending authority from offsetting collections applied to	-6	-27	-9	
1023	repay debt	-107	-41	-22	
	Topay dobt				
1850	Spending auth from offsetting collections, mand (total)	63	72	63	
1900	Budget authority (total)	121	119	63	
1930	Total budgetary resources available	121	119	70	
1941	Unexpired unobligated balance, end of year		7	2	
	Change in obligated balance: Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	284	229	109	
3010	New obligations, unexpired accounts	121	112	68	
3020	Outlays (gross)	-176	-232	-113	
3050	Unpaid obligations, end of year	229	109	64	
	Uncollected payments:				
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-59	-53	-26	
3070	Change in uncollected pymts, Fed sources, unexpired	6	27	9	
3090	Uncollected pymts, Fed sources, end of year	-53	-26	-17	
	Memorandum (non-add) entries:				
3100	Obligated balance, start of year	225	176	83	
3200	Obligated balance, end of year	176	83	47	
	Financing authority and disbursements, net:				
	Mandatory:				
4090	Budget authority, gross	121	119	63	
	Financing disbursements:				
4110	Outlays, gross (total)	176	232	113	
	Offsets against gross financing authority and disbursements:				
4120	Offsetting collections (collected) from:	_9	-27	_9	
4120	Payment from program account	-9 -54	-21 -21	_9 	
4120	Interest on upward reestimate	-30	-13		
4122	Interest on uninvested funds	-3			
4123	Repayment of loan principal, net	-19	-20	-24	

4123	Interest received on loans	<u>-61</u>		-61
4130	Offsets against gross budget authority and outlays (total) Additional offsets against financing authority only (total):	-176	-140	-94
4140	Change in uncollected pymts, Fed sources, unexpired	6	27	9
4160	Budget authority, net (mandatory)	-49	6	-22
4170	Outlays, net (mandatory)		92	19
4180	Budget authority, net (total)	-49	6	-22
4190	Outlays, net (total)		92	19

# Status of Direct Loans (in millions of dollars)

Identific	cation code 097-4166-0-3-051	2017 actual	2018 est.	2019 est.
-	Cumulative balance of direct loans outstanding:			
1210	Outstanding, start of year	1,558	1,704	1,797
1231	Disbursements: Direct loan disbursements	56	116	45
1251	Repayments: Repayments and prepayments	-19	-20	-24
	Write-offs for default:			
1263	Direct loans		-3	-4
1264	Other adjustments, net (+ or -)	109		
1290	Outstanding, end of year	1,704	1,797	1,814

# Balance Sheet (in millions of dollars)

Identifi	dentification code 097-4166-0-3-051 2016 actual		2017 actual
- A	ASSETS:		
	Federal assets:		
	Investments in US securities:		
1106	Federal Assets: Receivables, net		37
	Net value of assets related to post-1991 direct loans receivable:		
1401	Direct loans receivable, gross	1,558	1,704
1405	Allowance for subsidy cost (-)		-60
1499	Net present value of assets related to direct loans	1,507	1,644
1999	Total assetsIABII ITIES:	1,507	1,681
	Federal liabilities:		
2103	Debt	1.507	1.630
2105	Other-Downward reestimate payables		51
2999	Total liabilities	1,507	1,681
4999	Total liabilities and net position	1,507	1,681

# FAMILY HOUSING IMPROVEMENT GUARANTEED LOAN FINANCING ACCOUNT

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

Identif	ication code 097–4167–0–3–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Rounding adjustment	1		
0711	Default claim payments on principal		16	16
0742	Downward reestimates paid to receipt accounts	7	16	
0743	Interest on downward reestimates	1	3	
0791	Direct program activities, subtotal	8	35	16
0900	Total new obligations, unexpired accounts	9	35	16
1000	Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1	80	85	58
1800 1801	Financing authority:  Spending authority from offsetting collections, mandatory:  Collected  Change in uncollected payments, Federal sources	14	5 3	9
1850	Spending auth from offsetting collections, mand (total)	14	8	9
1930	Total budgetary resources available Memorandum (non-add) entries:	94	93	67
1941	Unexpired unobligated balance, end of year	85	58	51
	Change in obligated balance: Unpaid obligations:			
3010	New obligations, unexpired accounts	9	35	16
3020	Outlays (gross)	-9	-35	-16
3060	Uncollected pymts, Fed sources, brought forward, Oct 1			-3

3070	Change in uncollected pymts, Fed sources, unexpired			
3090	Uncollected pymts, Fed sources, end of year		-3	-3
3100 3200	Obligated balance, start of yearObligated balance, end of year			-3 -3
	Financing authority and disbursements, net:			
4090	Budget authority, gross	14	8	9
4110	Outlays, gross (total)	9	35	16
4120	Payment from program account	-12	-3	
4122	Interest on uninvested funds	-2	-2	-1
4123	Non-Federal sources: Other (Recoveries)			
4130	Offsets against gross budget authority and outlays (total) Additional offsets against financing authority only (total):	-14	-5	-9
4140	Change in uncollected pymts, Fed sources, unexpired		-3	
4170	Outlays, net (mandatory)	-5	30	7
4180	Budget authority, net (total)			
4190	Outlays, net (total)	-5	30	7

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

Identif	ication code 097-4167-0-3-051	2017 actual	2018 est.	2019 est.
	Position with respect to appropriations act limitation on commitments:			
2111	Guaranteed loan commitments from current-year authority			
2150 2199	Total guaranteed loan commitments			
	Cumulative balance of guaranteed loans outstanding:			
2210	Outstanding, start of year	922	960	973
2231	Disbursements of new guaranteed loans	116	41	
2251	Repayments and prepaymentsAdjustments:	-11	-12	-15
2263	Terminations for default that result in claim payments		-16	-16
2264	Other adjustments, net	-67	<u></u>	
2290	Outstanding, end of year	960	973	942
	Memorandum:			
2299	Guaranteed amount of guaranteed loans outstanding, end of year	960	973	942

# $\textbf{Balance Sheet} \; (\text{in millions of dollars})$

Identifi	cation code 097-4167-0-3-051	2016 actual	2017 actual
P	ASSETS:		
	Federal assets:		
1101	Fund balances with Treasury	67	85
	Investments in US securities:		
1106	Receivables, net		
1999	Total assets	67	85
L	.IABILITIES:		
2105	Federal liabilities: Other: Downward reestimate payables		20
2204	Non-Federal liabilities: Liabilities for loan guarantees	67	65
2999	Total liabilities	67	85
2999	lotal habilities		83
4999	Total liabilities and net position	67	85

# MILITARY UNACCOMPANIED HOUSING IMPROVEMENT FUND

For the Department of Defense Military Unaccompanied Housing Improvement Fund, \$600,000, to remain available until expended, for unaccompanied housing initiatives undertaken pursuant to section 2883 of title 10, United States Code, providing alternative means of acquiring and improving military unaccompanied housing and supporting facilities.

Identification code 097-0836-0-1-051	2017 actual	2018 est.	2019 est.
Obligations by program activity: 0009 Administrative expenses		1	1

286 Family Housing—Continued THE BUDGET FOR FISCAL YEAR 2019

# MILITARY UNACCOMPANIED HOUSING IMPROVEMENT FUND—Continued Program and Financing—Continued

	Program and Financing—Cont	tinued		
Identif	ication code 097-0836-0-1-051	2017 actual	2018 est.	2019 est.
0020	Undistributed		-1	
0900	Total new obligations, unexpired accounts			1
	Budgetary resources: Budget authority:			
	Appropriations, discretionary:			
1100 1930	Appropriation			1
	Change in obligated balance:			
3010	Unpaid obligations: New obligations, unexpired accounts			1
3050	Unpaid obligations, end of year Memorandum (non-add) entries:			1
3200	Obligated balance, end of year			1
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross			1
	Budget authority, net (total)			1
4190	Outlays, net (total)			
Sum	mary of Loan Levels, Subsidy Budget Authority and Out	lays by Prog	<b>gram</b> (in millio	ns of dollars)
Identif	ication code 097-0836-0-1-051	2017 actual	2018 est.	2019 est.
3510	Administrative expense data: Budget authority			1
	Object Classification (in millions o	f dollars)		
Identif	ication code 097-0836-0-1-051	2017 actual	2018 est.	2019 est.
25.2 92.0	Direct obligations: Other services from non-Federal sources Undistributed		1 -1	1
99.9	Total new obligations, unexpired accounts			1

# REVOLVING AND MANAGEMENT FUNDS

Resources presented under the Revolving and Management Funds title support logistics and other infrastructure activities under the authority of 10 U.S.C. 2208 and other sections to accept customer reimbursable orders to meet customer needs. The activities include depot maintenance, supply management, distribution depots, transportation services, Navy research and development, finance and accounting services, information systems and telecommunications services, and commissaries, among others.

# Federal Funds

NATIONAL DEFENSE STOCKPILE TRANSACTION FUND

# Program and Financing (in millions of dollars)

2017 actual

2018 oct

2010 oct

Identification code 007 4555 0 3 051

Identii	102110N CODE 097-4555-0-3-051	ZU17 actual	2018 est.	2019 est.
0801 0804	Obligations by program activity: Acquisition, Upgrade and Relocation Salaries and Benefits	49	29 60	23 44
0900	Total new obligations, unexpired accounts	49	89	67
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	191	218	191
1021	Recoveries of prior year unpaid obligations	3		
1050	Unobligated balance (total) Budget authority: Spending authority from offsetting collections, mandatory:	194	218	191
1800	Collected	65	69	64

1802	Offsetting collections (previously unavailable)	27	19	26
1823	New and/or unobligated balance of spending authority from			
	offsetting collections temporarily reduced	-19	-26	
1850	Spending auth from offsetting collections, mand (total)	73	62	90
1900	Budget authority (total)	73	62	90
1930	Total budgetary resources available	267	280	281
1941	Unexpired unobligated balance, end of year	218	191	214
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations:  Unpaid obligations, brought forward, Oct 1	30	36	83
3010	New obligations, unexpired accounts	49	89	67
3020	Outlays (gross)	-49 -40	-42	-37
3040	Recoveries of prior year unpaid obligations, unexpired	-40 -3		-37
3040	Recoveries of prior year unpaid obligations, unexpired			
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	36	83	113
3100	Obligated balance, start of year	30	36	83
3200	Obligated balance, end of year	36	83	113
	Budget authority and outlays, net:			
	Mandatory:			
4090	Budget authority, gross	73	62	90
	Outlays, gross:			
4100	Outlays from new mandatory authority		27	21
4101	Outlays from mandatory balances	40	15	16
4110	Outlays, gross (total)	40	42	37
4123	Non-Federal sources	-65	-69	-64
4180	Budget authority, net (total)	8	_7	26
4190	3,	-25	-27	-27
	Memorandum (non-add) entries:			
5090	Unexpired unavailable balance, SOY: Offsetting collections	27	19	26
5092	Unexpired unavailable balance, SOT: Offsetting collections	19	26	20
3032	onexpired unavailable balance, LOT: Offsetting confections	13	20	

The National Defense Stockpile program is managed under the authority of the Strategic and Critical Materials Stockpiling Act. The purpose of the Stockpile is to decrease or preclude U.S. dependence on foreign sources for supplies of strategic and critical materials in times of national emergency.

Revenues from the sales of excess commodities are either deposited into the National Defense Stockpile Transaction Fund to finance the National Defense Stockpile program or are transferred to the Treasury for specific congressionally mandated programs or to reduce the deficit.

# $\textbf{Object Classification} \ (\text{in millions of dollars})$

Object Gassification (in millions of dollars)				
Identif	ication code 097-4555-0-3-051	2017 actual	2018 est.	2019 est.
	Reimbursable obligations:			
	Personnel compensation:			
11.1	Full-time permanent	5	5	6
11.5	Other personnel compensation		1	1
11.9	Total personnel compensation	5	6	7
12.1	Civilian personnel benefits	2	2	
22.0	Transportation of things		1	1
23.1	Rental payments to GSA	1	1	1
23.3	Communications, utilities, and miscellaneous charges			1
25.1	Advisory and assistance services	10	8	10
25.2	Other services from non-Federal sources	15	35	21
25.3	Other goods and services from Federal sources		1	1
25.4	Operation and maintenance of facilities		1	1
26.0	Supplies and materials	16	34	24
99.9	Total new obligations, unexpired accounts	49	89	67
	Employment Summary			
Identif	ication code 097-4555-0-3-051	2017 actual	2018 est.	2019 est.

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2001 Reimbursable civilian full-time equivalent employment ...

#### PENTAGON RESERVATION MAINTENANCE REVOLVING FUND

# Program and Financing (in millions of dollars)

dentif	ication code 097-4950-0-4-051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0801	Building operations	1,033	338	346
0803	Pentagon Force Protection Agency	630	242	242
0805	Building operations—capital program	63	4	
0807	Pentagon Force Protection Agency—capital program	33	13	12
	Total new obligations, unexpired accounts	1,759	597	604
	total new obligations, unexpired accounts	1,733	337	00-
	Budgetary resources:			
1000	Unobligated balance:	90	50	5!
1021	Unobligated balance brought forward, Oct 1 Recoveries of prior year unpaid obligations	436		
1021	Recoveries of prior year paid obligations	303		
.033	Recoveries of prior year paid obligations			
1050	Unobligated balance (total)	829	50	5
	Budget authority:			
000	Spending authority from offsetting collections, mandatory:	450	000	co
800	Collected	452	602	602
.801	Change in uncollected payments, Federal sources	528		
850	Spending auth from offsetting collections, mand (total)	980	602	602
1900	Budget authority (total)	980	602	602
930	Total budgetary resources available	1,809	652	65
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	50	55	53
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	537	1,325	1,160
010	New obligations, unexpired accounts	1,759	597	604
3020	Outlays (gross)	-535	-762	-639
3040	Recoveries of prior year unpaid obligations, unexpired	<u>-436</u>		
3050	Unpaid obligations, end of year	1,325	1,160	1,12
	Uncollected payments:			
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-443	-971	-97
070	Change in uncollected pymts, Fed sources, unexpired	-528		
3090	Uncollected pymts, Fed sources, end of year			
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	94	354	189
3200	Obligated balance, end of year	354	189	154
	Budget authority and outlays, net:			
	Mandatory:	***	***	
1090	Budget authority, gross	980	602	602
100	Outlays, gross:		202	100
100	Outlays from new mandatory authority	525	283	163
101	Outlays from mandatory balances	535	479	476
110	Outlays, gross (total) Offsets against gross budget authority and outlays:	535	762	639
	Offsetting collections (collected) from:			
120	Federal sources	-452	-602	-60
1123	Non-Federal sources	-303	-002	-00
	<b>6</b> 77			
130	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-755	-602	-60
1140	Change in uncollected pymts, Fed sources, unexpired	-528		
1143	Recoveries of prior year paid obligations, unexpired	202		
	accounts	303		
150	Additional offsets against budget authority only (total)	-225		
170	Outlays, net (mandatory)	-220	160	3
180				
	Outlays, net (total)	-220	160	3

by the 1991 National Defense Authorization Act and is codified in 10 U.S.C 2674. It provides for space, building services, deep underground relocation capability, and force protection for Department of Defense Components, including Military Departments and other activities located within the Pentagon Reservation and defense facilities in the National Capital Region.

# Object Classification (in millions of dollars)

Identif	ication code 097-4950-0-4-051	2017 actual	2018 est.	2019 est.
	Reimbursable obligations:			
	Personnel compensation:			
11.1	Full-time permanent	138	167	169
11.3	Other than full-time permanent	1		
11.5	Other personnel compensation	22	7	7
11.9	Total personnel compensation	161	174	176
12.1	Civilian personnel benefits	55	50	50
21.0	Travel and transportation of persons	1	1	1
22.0	Transportation of things			4
23.1	Rental payments to GSA	15		
23.2	Rental payments to others	13		
23.3	Communications, utilities, and miscellaneous charges	50	51	44
25.1	Advisory and assistance services	357	61	67
25.2	Other services from non-Federal sources	55	39	30
25.3	Other goods and services from Federal sources	542	8	9
25.3	Other goods and services from Federal sources	4	6	6
25.4	Operation and maintenance of facilities	279	141	142
25.7	Operation and maintenance of equipment	82	24	27
26.0	Supplies and materials	54	14	18
31.0	Equipment	79	28	28
32.0	Land and structures	12		2
99.9	Total new obligations, unexpired accounts	1,759	597	604

Identification code 097-4950-0-4-051	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment	1,663	1,801	1,792

# NATIONAL DEFENSE SEALIFT FUND

Program and Financing (in millions of dollars)					
Identif	fication code 017-4557-0-4-051	2017 actual	2018 est.	2019 est.	
	Obligations by program activity:				
0001	Construction and Conversion	33			
0002	Operationsl Maintenance and Lease	266	201		
0004	Research and Development	7	19		
0005	Ready Reserve Forces	274	289		
0020	Undistributed		-509		
0799	Total direct obligations	580			
0801	Strategic Sealift Acquisition	256			
0899	Total reimbursable obligations	256			
0900	Total new obligations, unexpired accounts	836			
	Budgetary resources:				
	Unobligated balance:				
1000	Unobligated balance brought forward, Oct 1	91	39	39	
1021	Recoveries of prior year unpaid obligations	52			
1050	Unobligated balance (total)	143	39	39	
1121	Appropriations, discretionary: Appropriations transferred from other acct [097–9999]	511			
	Spending authority from offsetting collections, discretionary:				
1700	Collected	245			
1701	Change in uncollected payments, Federal sources				
1750	Spending auth from offsetting collections, disc (total)	221			
1900	Budget authority (total)	732			
1930	Total budgetary resources available	875	39	39	
1941	Unexpired unobligated balance, end of year	39	39	39	
	Change in obligated balance:				
	Unpaid obligations:				
3000	Unpaid obligations, brought forward, Oct 1	197	143	43	
3010	New obligations, unexpired accounts	836			
3020	Outlays (gross)	-838	-100	-42	
3040	Recoveries of prior year unpaid obligations, unexpired				
3050	Unpaid obligations, end of yearUncollected payments:	143	43	1	
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-147	-123	-123	

Revolving and Management Funds—Continued Federal Funds—Continued

# NATIONAL DEFENSE SEALIFT FUND—Continued Program and Financing—Continued

Identifi	ication code 017-4557-0-4-051	2017 actual	2018 est.	2019 est.
3070	Change in uncollected pymts, Fed sources, unexpired	24		
3090	Uncollected pymts, Fed sources, end of year	-123	-123	-123
3100	Obligated balance, start of year	50	20	-80
3200	Obligated balance, end of year	20	-80	-122
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	732		
4010	Outlays, gross:	599		
4010	Outlays from new discretionary authority Outlays from discretionary balances	239	100	42
4011	Outlays Holli discretionary balances			42
4020	Outlays, gross (total)	838	100	42
4030	Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources	-245		
4000	Additional offsets against gross budget authority only:	243		
4050	Change in uncollected pymts, Fed sources, unexpired	24		
4070	Budget authority, net (discretionary)	511		
4080	Outlays, net (discretionary)	593	100	42
4180	Budget authority, net (total)	511	100	
4190	Outlays, net (total)	593	100	42

# Object Classification (in millions of dollars)

Identif	ication code 017-4557-0-4-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
21.0	Travel and transportation of persons	1		
25.1	Advisory and assistance services	16		
25.2	Other services from non-Federal sources	3		
25.3	Other goods and services from Federal sources	528	490	
25.5	Research and development contracts	1		
31.0	Equipment	31	19	
92.0	Undistributed			
99.0	Direct obligations	580		
25.2	Other services from non-Federal sources	38		
25.3	Other goods and services from Federal sources	218		
99.0	Reimbursable obligations	256		
99.9	Total new obligations, unexpired accounts	836		

# DEFENSE WORKING CAPITAL FUNDS

For the Defense Working Capital Funds, \$1,542,115,000.

Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

# WORKING CAPITAL FUND, ARMY

# Program and Financing (in millions of dollars)

Identif	ication code 097–493001–0–4–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Industrial operations	140	43	59
0004	Supply management	122	91	100
0020	Undistributed		110	
0799	Total direct obligations	262	244	159
0801	Industrial operations	5,079	4,596	4,385
0804	Supply management	6,682	6,638	6,243
0809	Subtotal, Operations Programs	11,761	11,234	10,628
0811	Industrial	47	104	63
0814	Supply management	23	25	26
0819	Subtotal, Capital Programs	70	129	89
0899	Total reimbursable obligations	11,831	11,363	10,717

1,132

-291

277

42

Budget Authority ... Outlays .....

Overseas contingency operations:
Budget Authority ......
Outlays .....

Total:				
	Budget Authority	1,132	244	166
	Outlays	-291	277	48

The Army Working Capital Fund (AWCF) finances industrial and supply operations of the Army. The AWCF finances operating and capital costs (excluding Military Construction) through receipt of funded customer reimbursable orders from appropriated accounts in accordance with 10 U.S.C. 2208. The AWCF uses cost accounting and business management techniques to provide DOD Managers with information that can be used to monitor, control, and minimize the cost of operations.

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

Identi	fication code 097-493001-0-4-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
26.0	Supplies and materials	262	134	159
92.0	Undistributed		110	
99.0	Direct obligations	262	244	159
	Reimbursable obligations:			
	Personnel compensation:			
11.1	Full-time permanent	1,186	1,298	1,244
11.3	Other than full-time permanent	88	64	55
11.5	Other personnel compensation	190	175	161
11.8	Special personal services payments	5	4	4
11.9	Total personnel compensation	1,469	1,541	1,464
12.1	Civilian personnel benefits	502	473	456
13.0	Benefits for former personnel	27	10	3
21.0	Travel and transportation of persons	33	32	30
22.0	Transportation of things	78	96	94
23.1	Rental payments to GSA	14	12	12
23.2	Rental payments to others	4	6	6
23.3	Communications, utilities, and miscellaneous charges	61	69	69
24.0	Printing and reproduction	1	1	1
25.1	Advisory and assistance services	102	90	106
25.2	Other services from non-Federal sources	292	353	353
25.3	Purchases of goods and services from other Federal			
	Agencies	366	320	313
25.3	Other goods and services from Federal sources	359	300	347
25.4	Operation and maintenance of facilities	122	246	188
25.7	Operation and maintenance of equipment	331	118	76
26.0	Supplies and materials	7,930	7,479	7,033
31.0	Equipment	140	217	166
99.0	Reimbursable obligations	11,831	11,363	10,717
99.9	Total new obligations, unexpired accounts	12,093	11,607	10,876

# **Employment Summary**

	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment	21,051	21,150	21,175

# WORKING CAPITAL FUND, NAVY

# Program and Financing (in millions of dollars)

Identif	ication code 097–493002–0–4–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0801	Supply management—Navy	9,575	10,325	9,533
0802	Supply Management—Marine Corps	83	97	90
0803	Depot maintenance—Aviation	2,210	2,311	2,249
0805	Depot maintenance—Marine Corps	364	379	384
0806	Base support	3,001	3,238	3,127
0807	Transportation	2,915	2,806	2,852
8080	Research and development activities	13,635	13,530	13,629
0809	Subtotal, Operations Programs	31,783	32,686	31,864
0820	Reimbursable program	7	8	8
0822	Depot maintenance—Aviation	36	45	43
0824	Depot maintenance—Marine Corps	4	6	10
0825	Base support	14	19	25
0826	Transportation	8	10	5
0827	Research and development activities	122	191	149
0829	Subtotal, Capital Programs	191	279	240

0900	Total new obligations, unexpired accounts	31,974	32,965	32,104
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	2,318	2,946	1,980
1001	Discretionary unobligated balance brought fwd, Oct 1	2,318		
1021	Recoveries of prior year unpaid obligations	2,404		
1025	Unobligated balance of contract authority withdrawn	-1,791		
1050	Unobligated balance (total)	2,931	2,946	1,980
	Budget authority:	,	,	,
	Contract authority, mandatory:			
1600	Contract authority	9,855		
1700	Spending authority from offsetting collections, discretionary: Collected	20.021	21.000	22 101
1700 1701	Change in uncollected payments, Federal sources	28,931 789	31,999	32,181
1701	change in unconected payments, rederal sources			
1750	Spending auth from offsetting collections, disc (total)	29,720	31,999	32,181
	Spending authority from offsetting collections, mandatory:			
1826	Spending authority from offsetting collections applied to	7.500		
1900	liquidate contract authority	-7,586	21 000	22 101
	Budget authority (total)	31,989 34,920	31,999 34,945	32,181 34,161
1330	Memorandum (non-add) entries:	34,320	34,343	34,101
1941	Unexpired unobligated balance, end of year	2,946	1,980	2,057
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	13,967	15,457	17,010
3010	New obligations, unexpired accounts	31,974	32,965	32,104
3020	Outlays (gross)	-28,080	-31,412	-32,205
3040	Recoveries of prior year unpaid obligations, unexpired	-2,404		
3050	Unpaid obligations, end of year	15,457	17,010	16,909
3060	Uncollected payments:  Uncollected pymts, Fed sources, brought forward, Oct 1	-11,991	-12,780	-12,780
3070	Change in uncollected pymts, Fed sources, unexpired	-789		,
0000		10.700	10.700	10.700
3090	Uncollected pymts, Fed sources, end of year	-12,780	-12,780	-12,780
3100	Obligated balance, start of year	1,976	2,677	4,230
3200	Obligated balance, end of year	2,677	4,230	4,129
				·
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	29,720	31,999	32,181
	Outlays, gross:			
4010	Outlays from new discretionary authority	26,660	18,559	20,274
4011	Outlays from discretionary balances	1,420	12,853	11,931
4020	Outlays, gross (total)	28,080	31,412	32,205
	Offsets against gross budget authority and outlays:	,	,	,
	Offsetting collections (collected) from:			
4030	Federal sources	-28,490	-31,571	-31,721
4033	Non-Federal sources	-441	-428	-460
4040	Offsets against gross budget authority and outlays (total)	-28,931	-31,999	-32,181
	Additional offsets against gross budget authority only:	.,	,,,,,	. , .
4050	Change in uncollected pymts, Fed sources, unexpired	-789		
4080	Outlays, net (discretionary)	-851	-587	24
4000	Mandatory:	0.000		
4090	Budget authority, gross	2,269		
4180 4190	Budget authority, net (total)	2,269 -851	_587	24
-1100	occopy, not (total)	001	307	24
	Memorandum (non-add) entries:			
5052	Obligated balance, SOY: Contract authority	2,874	3,352	3,352
5053	Obligated balance, EOY: Contract authority	3,352	3,352	3,352

The Navy Working Capital Fund (NWCF) finances the operations of Navy industrial, logistical, and commercial and support-type activities. These activities include Marine Corps Depot Maintenance, Marine Corps Supply, Navy Supply, Fleet Readiness Centers (Aviation Depots), Research and Development, Military Sealift Command (MSC) and Base Operations. The NWCF finances operating and capital costs (excluding Military Construction) through the receipt of funded customer reimbursable orders from appropriated accounts in accordance with 10 U.S.C. 2208. The NWCF uses cost accounting and business management techniques to provide DOD managers with information that can be used to monitor, control, and minimize the cost of operations.

# WORKING CAPITAL FUND, NAVY—Continued Object Classification (in millions of dollars)

Identifi	cation code 097-493002-0-4-051	2017 actual	2018 est.	2019 est.
	Reimbursable obligations:			
	Personnel compensation:			
11.1	Full-time permanent	7,240	7,337	7,403
11.3	Other than full-time permanent	51	77	79
11.5	Other personnel compensation	638	594	613
11.8	Special personal services payments	83	82	83
11.9	Total personnel compensation	8,012	8,090	8,178
12.1	Civilian personnel benefits	2,476	2,557	2,589
13.0	Benefits for former personnel	3	4	1
21.0	Travel and transportation of persons	386	382	38
22.0	Transportation of things	77	83	78
23.1	Rental payments to GSA	66	67	73
23.2	Rental payments to others	440	395	399
23.3	Communications, utilities, and miscellaneous charges	1,247	1,527	1,42
24.0	Printing and reproduction	7	12	12
25.1	Advisory and assistance services	42	50	69
25.2	Other services from non-Federal sources	657	561	582
25.3	Purchases of goods and services from other Federal Agencies	484	640	638
25.3	Purchases of goods and services from other Federal		0.0	001
	Agencies	23	24	2
25.3	Purchases from revolving funds	815	732	76
25.4	Operation and maintenance of facilities including GOCOs	874	830	82
25.5	Research and development contracts	3,221	3,034	2,968
25.7	Contract operation and maintenance of equipment including			
	ADP hard/software	1,389	1,378	1,338
26.0	Supplies and materials	10,706	11,593	10,740
31.0	Equipment	984	902	930
32.0	Land and structures	65	104	7
99.9	Total new obligations, unexpired accounts	31,974	32,965	32,10

#### **Employment Summary**

Identification code 097-493002-0-4-051	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment	84.492	82.813	84.503

# WORKING CAPITAL FUND, AIR FORCE

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

2017 actual

2018 est.

2019 est.

Identification code 097-493003-0-4-051

	Obligations by program activity:			
0001	Transportation	2		
0003	CSAG Maintenance	64	66	69
0020	Undistributed		-2	
0799	Total direct obligations	66	64	69
0801	Transportation	7.162	7.116	7,224
0802	·	5,981	6.182	6,135
	CSAG supply	,	-, -	
0803	Supply management	4,030	4,439	4,634
0804	CSAG maintenance	6,714	7,036	6,952
0809	Subtotal, Operations Programs	23.887	24.773	24,945
0810	CSAG maintenance	94	187	150
0811	Transportation	96	121	113
0812	CSAG supply		13	1
0819	Subtotal, Capital Programs	190	321	264
0000	Takal asiashashla ahlisakisas	24.077	25.094	25.209
0899	Total reimbursable obligations	24,077	25,094	25,209
0900	Total new obligations, unexpired accounts	24,143	25,158	25,278
	Budgetary resources:			
1000	Unobligated balance:	0.000	2.001	0.001
1000	Unobligated balance brought forward, Oct 1	2,820	3,081	6,931
1001	Discretionary unobligated balance brought fwd, Oct 1	2,820		
1021	Recoveries of prior year unpaid obligations	78		
1025	Unobligated balance of contract authority withdrawn			
1050	Unobligated balance (total)	2.828	3.081	6.931
	Budget authority:	,	.,	-,
	Appropriations, discretionary:			
1121	Appropriations transferred from other acct [097–9999]	64	64	69
	Contract authority, mandatory:	٠.	٠.	00
1600	Contract authority	10,343		
1000	Contract authority	10,545		

Change in uncollected payments, Federal sources	24,576  -10,587 24,396 27,224 3,081  8,991 24,143 -23,277 -78 9,779 -6,386	28,944  29,008 32,089 6,931  9,779 25,158 -29,352 -7,290 -7,290 2,489 -1,705	30,149 37,080 11,802 5,585 25,278 -30,098 765 -7,290
pending authority from offsetting collections, mandatory: Spending authority from offsetting collections applied to liquidate contract authority get authority (total) get in obligation (non-add) entries: nexpired unobligated balance; get in obligated balance; get in obligations; get in obligations; get in obligations; get obligations; get obligations, brought forward, Oct 1 get obligations, unexpired accounts get obligations, unexpired accounts get obligations, unexpired dobligations, unexpired get obligations, end of year	-10,587 24,396 27,224 3,081  8,991 24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	29,008 32,089 6,931 9,779 25,158 –29,352 ————————————————————————————————————	30,080 30,149 37,080 11,802 5,585 25,278 -30,098 -7,290 -7,290 -1,705
liquidate contract authority	24,396 27,224 3,081 8,991 24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	29,008 32,089 6,931 9,779 25,158 -29,352 	30,149 37,080 11,802 5,585 25,278 -30,098 -7,290
get authority (total)  udgetary resources available  norandum (non-add) entries: nexpired unobligated balance, end of year  e in obligated balance: aid obligations: npaid obligations, brought forward, Oct 1  we obligations, unexpired accounts  utlays (gross)  uelosy of prior year unpaid obligations, unexpired  aid obligations, end of year  pliected payments: ncollected pymts, Fed sources, brought forward, Oct 1  hange in uncollected pymts, Fed sources, unexpired  billected pymts, Fed sources, end of year  porandum (non-add) entries: bligated balance, start of year	24,396 27,224 3,081 8,991 24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	29,008 32,089 6,931 9,779 25,158 -29,352 	30,149 37,080 11,802 5,585 25,278 -30,098 -765 -7,290
udgetary resources available	27,224 3,081 8,991 24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	9,779 25,158 -29,352 -7,290 2,489	37,080 11,802 5,585 25,278 -30,098 765 -7,290
e in obligated balance: aid obligations: npaid obligations, brought forward, Oct 1 wew obligations, unexpired accounts utlays (gross) ecoveries of prior year unpaid obligations, unexpired aid obligations, end of year ollected payments: ncollected pymts, Fed sources, brought forward, Oct 1 hange in uncollected pymts, Fed sources, unexpired ollected pymts, Fed sources, end of year ollected pymts, Fed sources, end of year orandum (non-add) entries: bligated balance, start of year	8,991 24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	9,779 25,158 -29,352 -5,585 -7,290 -7,290 2,489	5,585 25,278 -30,098 -765 -7,290
aid obligations: npaid obligations, brought forward, Oct 1 we obligations, unexpired accounts utlays (gross) ecoveries of prior year unpaid obligations, unexpired aid obligations, end of year sollected payments: ncollected pymts, Fed sources, brought forward, Oct 1 hange in uncollected pymts, Fed sources, unexpired sollected pymts, Fed sources, end of year lorandum (non-add) entries: bligated balance, start of year	24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	25,158 -29,352 	25,278 -30,098 -765 -7,290 -7,290
npaid obligations, brought forward, Oct 1	24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	25,158 -29,352 	25,278 -30,098 -765 -7,290 -7,290
ew obligations, unexpired accounts	24,143 -23,277 -78 9,779 -6,386 -904 -7,290 2,605	25,158 -29,352 	25,278 -30,098 -765 -7,290 -7,290
utlays (gross)	-78 9,779 -6,386 -904 -7,290 2,605	5,585 -7,290 -7,290 -7,290 2,489	765 -7,290 -7,290
ecoveries of prior year unpaid obligations, unexpired  aid obligations, end of year  billected payments:  ncollected pymts, Fed sources, brought forward, Oct 1  hange in uncollected pymts, Fed sources, unexpired  billected pymts, Fed sources, end of year  billected balance, start of year	9,779 -6,386 -904 -7,290 2,605	5,585 -7,290 -7,290 -7,290 2,489	765 -7,290 -7,290
ollected payments: ncollected pymts, Fed sources, brought forward, Oct 1 hange in uncollected pymts, Fed sources, unexpired ollected pymts, Fed sources, end of year orandum (non-add) entries: bligated balance, start of year	-6,386 -904 -7,290	-7,290 -7,290 -7,290 2,489	-7,290 7,290
ncollected pymts, Fed sources, brought forward, Oct 1 hange in uncollected pymts, Fed sources, unexpired  pllected pymts, Fed sources, end of year  porandum (non-add) entries:  bligated balance, start of year	-904 -7,290 2,605	-7,290 2,489	
hange in uncollected pymts, Fed sources, unexpired ollected pymts, Fed sources, end of year orandum (non-add) entries: bligated balance, start of year	-904 -7,290 2,605	-7,290 2,489	
ollected pymts, Fed sources, end of year orandum (non-add) entries: bligated balance, start of year	-7,290 2,605		-7,290
orandum (non-add) entries: bligated balance, start of year	2,605	2,489	,
			-1,705
bligated balance, end of year	2,489	-1,705	
			-6,525
authority and outlays, net:			
retionary:			
udget authority, gross	24,640	29,008	30,149
utlays, gross: Outlays from new discretionary authority	21,083	20,315	24,123
Outlays from discretionary balances	2,194	9,037	5,975
utlays, gross (total)	23,277	29,352	30,098
ffsets against gross budget authority and outlays:			
Offsetting collections (collected) from:	22 220	27 102	-28,953
			-26,533 -1,127
		<u> </u>	
	-23,672	-28,944	-30,080
	-904		
			69
	-395	408	18
•	244		
			69
			18
, 100 (100 (100 (100 (100 (100 (100 (100			
			0.000
			2,086 2,851
		,	2,851 765
5atoa balanoo, EOT. Oulitlaut authority	2,001	2,001	, 03
t	Federal sources	Non-Federal sources	Non-Federal sources

	2017 actual	2018 est.	2019 est.
Enacted/requested:			
Budget Authority	-180	64	69
Outlays	-395	408	18
Overseas contingency operations:			
Budget Authority			9
Outlays			8
Total:			
Budget Authority	-180	64	78
Outlays	-395	408	26

The Air Force Working Capital Fund (AFWCF) finances the operations of the Air Force and the United States Transportation Command's industrial, logistical, and commercial activities. Activities performed include depot maintenance, supply support, and the transport of cargo and personnel. The AFWCF finances operating and capital costs (excluding Military Construction) through receipt of funded customer reimbursable orders from appropriated accounts in accordance with 10 U.S.C. 2208. The AFWCF uses cost accounting and business management techniques to provide DOD managers with information that can be used to monitor, control, and minimize the cost of operations.

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

Identi	fication code 097-493003-0-4-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
26.0	Supplies and materials	66	67	69
92.0	Undistributed			
99.0	Direct obligations	66	64	69
	Reimbursable obligations:			
	Personnel compensation:			
11.1	Full-time permanent	1,698	1,876	1,917
11.5	Other personnel compensation	281	239	241
11.8	Special personal services payments	62	60	63
11.9	Total personnel compensation	2,041	2,175	2,221
12.1	Civilian personnel benefits	995	1,081	1,125
13.0	Benefits for former personnel	1	1	1
21.0	Travel and transportation of persons	90	110	102
22.0	Transportation of things	3,760	3,342	3,36
23.2	Rental payments to others	8	11	11
23.3	Communications, utilities, and miscellaneous charges	113	175	186
25.1	Advisory and assistance services	190	204	224
25.2	Other services from non-Federal sources	684	624	648
25.3	Other goods and services from Federal sources	277	327	348
25.3	Purchases of goods and services from other Federal			
	Agencies	8	8	8
25.3	Purchases from revolving funds	482	499	550
25.4	Operation and maintenance of facilities including GOCOs	191	237	226
25.7	Contract operation and maintenance of equipment including			
	ADP hard/software	1,347	1,476	1,479
26.0	Supplies and materials	13,764	14,511	14,454
31.0	Equipment	126	313	261
99.0	Reimbursable obligations	24,077	25,094	25,209
99.9	Total new obligations, unexpired accounts	24,143	25,158	25,278

#### **Employment Summary**

Identification code 097-493003-0-4-051	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment	30,065	33,039	32,892

# WORKING CAPITAL FUND, DEFENSE-WIDE

# Program and Financing (in millions of dollars)

ldentif	fication code 097–493005–0–4–051	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0006			70	
8000	Supply chain management	37	76	48
0020	Undistributed		269	
0799	Total direct obligations	37	415	48
0803	Defense Automated Printing Service	309	386	407
0804	Defense Financial Operations	1,355	1,383	1,371
0805	Information services	6,156	6,635	7,392
0806	Energy management	15,037	9,576	10,121
0807	COMP services	863	1,020	1,117
8080	Supply chain management	29,563	26,711	27,801
0809	Subtotal, Operations Programs	53,283	45,711	48,209
0812	Defense Automated Printing Service		3	3
0813	Defense Financial Operations	20	31	26
0814	Information services	4	35	19
0816	COMP services	53	56	56
0817	Energy management	52	51	50
0818	Supply chain management	68	95	90
0819	Subtotal, Capital Programs	197	271	244
0899	Total reimbursable obligations	53,480	45,982	48,453
0900	Total new obligations, unexpired accounts	53,517	46,397	48,501
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,140	1.938	1.635
1001	Discretionary unobligated balance brought fwd, Oct 1	1,140	1,550	1,000
1021	Recoveries of prior year unpaid obligations	7,217		
1021	Unobligated balance of contract authority withdrawn	-7,149		
1033	Recoveries of prior year paid obligations	1		
1050		1 200		1.025
1050	Unobligated balance (total)	1,209	1,938	1,635

	Budget authority:			
1121	Appropriations, discretionary: Appropriations transferred from other acct [097–9999]	415	415	48
1600	Contract authority, mandatory: Contract authority	44,765		
1000	Spending authority from offsetting collections, discretionary:	44,703		•••••
1700	Collected	44,036	45,679	48,253
1701	Change in uncollected payments, Federal sources			
1750	Spending auth from offsetting collections, disc (total)	44,020	45,679	48,253
1000	Spending authority from offsetting collections, mandatory:			
1826	Spending authority from offsetting collections applied to liquidate contract authority	-34,954		
1900	Budget authority (total)	54,246	46,094	48,301
1930	Total budgetary resources available	55,455	48,032	49,936
1941	Memorandum (non-add) entries: Unexpired unobligated balance, end of year	1,938	1,635	1,435
1341	Ollexpired unobligated balance, end of year	1,556	1,033	1,433
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	21,061	23,794	23,396
3010	New obligations, unexpired accounts	53,517	46,397	48,501
3020 3040	Outlays (gross)  Recoveries of prior year unpaid obligations, unexpired	-43,567 -7,217	-46,795 	-47,978 
3050	Unpaid obligations, end of year Uncollected payments:	23,794	23,396	23,919
3060	Uncollected pyments:  Uncollected pyments, Fed sources, brought forward, Oct 1	-13,361	-13.345	-13,345
3070	Change in uncollected pymts, Fed sources, unexpired	16		
3090	Uncollected pymts, Fed sources, end of year	-13,345	-13,345	-13,345
3100	Obligated balance, start of year	7,700	10,449	10,051
3200	Obligated balance, end of year	10,449	10,051	10,574
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross	44,435	46,094	48,301
	Outlays, gross:			
4010	Outlays from new discretionary authority	41,444	28,673	29,958
4011	Outlays from discretionary balances	2,123	18,122	18,020
4020	Outlays, gross (total)	43,567	46,795	47,978
	Offsets against gross budget authority and outlays: Offsetting collections (collected) from:			
4030	Federal sources	-42,704	-43,715	-46,339
4033	Non-Federal sources	-1,333	-1,964	-1,914
4040	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-44,037	-45,679	-48,253
4050	Change in uncollected pymts, Fed sources, unexpired	16		
4053	Recoveries of prior year paid obligations, unexpired accounts	1		
4060	Additional offsets against budget authority only (total)	17		
4070	Budget authority, net (discretionary)	415	415	48
4080	Outlays, net (discretionary)	-470	1,116	-275
4090	Budget authority, gross	9,811		
	Budget authority, net (total)	10,226	415	48
4190	Outlays, net (total)	-470	1,116	-275
	Mamazandum (non add) antrica			
5052	Memorandum (non-add) entries: Obligated balance, SOY: Contract authority	6,718	9,380	9,380
5053	Obligated balance, EOY: Contract authority	9,380	9,380	9,380

The Defense-Wide Working Capital Fund finances the commercial and support-type operations of the Defense Logistics Agency, the Defense Finance and Accounting Service, and the Defense Information Systems Agency. The Fund supports activities such as the Department's finance and accounting operations, information systems to include command and control systems and enterprise infrastructure, global acquisition and delivery of fuel, and document printing and distribution services. The Fund finances operating and capital expenses (excluding Military Construction) through the receipt of funded customer reimbursable orders from appropriated accounts in accordance with 10 U.S.C. 2208. The Fund uses cost accounting and business management techniques to provide DOD managers with information that can be used to monitor, control, and minimize its cost of operations.

Revolving and Management Funds—Continued Federal Funds—Continued

# WORKING CAPITAL FUND, DEFENSE-WIDE—Continued Object Classification (in millions of dollars)

Identi	fication code 097-493005-0-4-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
23.3	Communications, utilities, and miscellaneous charges		5	
25.2	Other services from non-Federal sources		23	
25.4	Operation and maintenance of facilities		70	
26.0	Supplies and materials	37	48	4
92.0	Undistributed		269	
99.0	Direct obligations	37	415	4
	Reimbursable obligations:			
	Personnel compensation:			
11.1	Full-time permanent	2,637	2,841	2,85
11.3	Other than full-time permanent	104	112	113
11.5	Other personnel compensation	186	165	170
11.8	Special personal services payments	84	80	8
11.9	Total personnel compensation	3,011	3,198	3,22
12.1	Civilian personnel benefits	980	1,040	1,05
13.0	Benefits for former personnel	11	18	1
21.0	Travel and transportation of persons	55	62	6
22.0	Transportation of things	669	849	86
23.1	Rental payments to GSA	32	47	4
23.2	Rental payments to others	13	144	16
23.3	Communications, utilities, and miscellaneous charges	2,207	2,325	2,36
24.0	Printing and reproduction	81	83	8
25.1	Advisory and assistance services	94	102	9
25.2	Other services from non-Federal sources	823	748	80
25.3	Purchases of goods and services from other Federal	F 400	0.000	0.00
25.2	Agencies	5,483	2,269	2,60
25.3	Payments to foreign national indirect hire personnel	22	24	2
25.3	Purchases from revolving funds	616	649	67
25.4	Operation and maintenance of facilities including GOCOs	1,533	1,437	1,51
25.5	Research and development contracts	63	118	13
25.7	Contract operation and maintenance of equipment including	0.507	0.000	4.50
	ADP hard/software	3,567	3,932	4,50
26.0	Supplies and materials	33,331	27,911	29,12
31.0	Equipment	805	940	1,02
32.0	Land and structures	82	85	8
12.0	Insurance claims and indemnities	2		
13.0	Interest and dividends	<del></del>	1	
99.0	Reimbursable obligations	53,480	45,982	48,45
99.9	Total new obligations, unexpired accounts	53,517	46,397	48,50

Identif	fication code 097-493005-0-4-051	2017 actual	2018 est.	2019 est.
2001	Reimbursable civilian full-time equivalent employment	38,294	39,308	39,632

# WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY

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

Identif	ication code 097-493004-0-4-051	2017 actual	2018 est.	2019 est.
0002 0020	Obligations by program activity: Commissary Operations Undistributed	1,402	1,389 -183	1,266
0799 0801 0802 0810	Total direct obligations	1,402 4,814 10	1,206 5,138 10 16	1,266 4,760 98 2
0899	Total reimbursable obligations	4,824	5,164	4,860
0900	Total new obligations, unexpired accounts	6,226	6,370	6,126
	Budgetary resources: Unobligated balance:			
1000 1001 1021 1025	Unobligated balance brought forward, Oct 1  Discretionary unobligated balance brought fwd, Oct 1  Recoveries of prior year unpaid obligations  Unobligated balance of contract authority withdrawn	353 353 1 —1	177	27
1050	Unobligated balance (total)	353	177	27
1121	Appropriations, discretionary: Appropriations transferred from other acct [097–9999]	1,214	1,206	1,266

	Contract authority, mandatory:			
1600	Contract authority	4,825		
	Spending authority from offsetting collections, discretionary:	,		
1700	Collected	4,874	5,014	5,204
1000	Spending authority from offsetting collections, mandatory:			
1826	Spending authority from offsetting collections applied to	4.000		
1900	liquidate contract authority	-4,863 6,050	6,220	C 470
	Total budgetary resources available	6,403	6,397	6,470 6,497
1330	Memorandum (non-add) entries:	0,403	0,557	0,437
1941	Unexpired unobligated balance, end of year	177	27	371
	onespinor anoungation barance, one or jour minimum.			
	Change in obligated balance:			
0000	Unpaid obligations:	200	010	0.051
3000	Unpaid obligations, brought forward, Oct 1	602	612	2,051
3010	New obligations, unexpired accounts	6,226	6,370	6,126
3020	Outlays (gross)	-6,215	-4,931	-5,285
3040	Recoveries of prior year unpaid obligations, unexpired	-1		
3050	Unpaid obligations, end of year	612	2,051	2,892
	Uncollected payments:		_,	-,
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-1	-1	-1
3090	Uncollected pymts, Fed sources, end of year	-1	-1	-1
0000	Memorandum (non-add) entries:	-	•	•
3100	Obligated balance, start of year	601	611	2,050
3200	Obligated balance, end of year	611	2,050	2,891
	Budget authority and outlays, net:			
4000	Discretionary:	c 000	6 220	C 470
4000	Budget authority, gross Outlays, gross:	6,088	6,220	6,470
4010	Outlays, gloss: Outlays from new discretionary authority	5,568	4,354	4,219
4010	Outlays from discretionary balances	647	577	1.066
4011	outlays from discretionary balances			1,000
4020	Outlays, gross (total)	6,215	4,931	5,285
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4030	Federal sources	-2	-2	-2
4033	Non-Federal sources	-4,872	-5,012	-5,202
4040	Offsets against gross budget authority and outlays (total)	-4,874	-5,014	-5,204
4070	Budget authority, net (discretionary)	1,214	1,206	1,266
4080	Outlays, net (discretionary)	1,341	-83	81
	Mandatory:	-,		-
4090	Budget authority, gross	-38		
4180	Budget authority, net (total)	1,176	1,206	1,266
	Outlays, net (total)	1,341	-83	81
FOFC	Memorandum (non-add) entries:	202	255	255
5052	Obligated balance, SOY: Contract authority	393	355	355
5053	Obligated balance, EOY: Contract authority	355	355	355

The Defense Commissary Agency Working Capital Fund finances the cost of Commissary Operations and Resale Stocks activities. Commissary Operations pays the operating costs of 237 commissaries worldwide, agency and region headquarters, and support services. Costs include civilian pay, transportation of commissary goods overseas, rewarehousing, shelf stocking, janitorial services in each commissary, and base support as a tenant organization. Resale Stocks pays for the purchase of inventory for resale to commissary patrons.

# Object Classification (in millions of dollars)

Identi	fication code 097-493004-0-4-051	2017 actual	2018 est.	2019 est.
	Direct obligations:			
	Personnel compensation:			
11.1	Full-time permanent	348	367	366
11.3	Other than full-time permanent	197	200	198
11.5	Other personnel compensation	43	27	27
11.9	Total personnel compensation	588	594	591
12.1	Civilian personnel benefits	181	186	192
13.0	Benefits for former personnel	1	2	2
21.0	Travel and transportation of persons	8	9	8
22.0	Transportation of things	112	127	89
23.1	Rental payments to GSA	1	1	1
23.3	Communications, utilities, and miscellaneous charges	65	77	51
25.1	Advisory and assistance services	18	10	2
25.2	Other services from non-Federal sources	50	52	40
25.3	Other goods and services from Federal sources	31	30	23
25.3	Other goods and services from Federal sources	34	41	40
25.3	Other goods and services from Federal sources	33	38	26
25.4	Operation and maintenance of facilities	127	142	141

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25.7 26.0 31.0	Operation and maintenance of equipment	8 143 2	12 55 13	11 41 6
92.0	Undistributed	<u></u>	-184	
99.0	Direct obligations	1,402	1,205	1,264
25.1	Advisory and assistance services			8
25.2	Other services from non-Federal sources			51
25.3	Other goods and services from Federal sources		5	24
25.3	Purchases from revolving funds		8	
25.4	Operation and maintenance of facilities		41	
25.7	Operation and maintenance of equipment		3	
26.0	Supplies and materials	4,814	5,108	4,779
31.0	Equipment	10		
99.0	Reimbursable obligations	4,824	5,165	4,862
99.9	Total new obligations, unexpired accounts	6,226	6,370	6,126

# **Employment Summary**

Identification code 097-493004-0-4-051	2017 actual	2018 est.	2019 est.
2001 Reimbursable civilian full-time equivalent employment	12,612	12,957	12,942

# BUILDINGS MAINTENANCE FUND

# Program and Financing (in millions of dollars)

2017 actual

2018 est.

2019 est.

Identification code 097-4931-0-4-051

	Obligations by program activity:			
0801	Operation and maintenance	1,059	298	256
0802	Pentagon Force Protection Agency	221	32	36
)900	Total new obligations, unexpired accounts	1,280	330	292
	Budgetary resources:			
1000	Unobligated balance: Unobligated balance brought forward, Oct 1	71	14	79
1000	Recoveries of prior year unpaid obligations	574	14	/ 3
.033	Recoveries of prior year paid obligations	111		
.050	Unobligated balance (total)	756	14	79
.000	Budget authority:	700		,,
	Spending authority from offsetting collections, mandatory:			
1800	Collected	316	395	395
1801	Change in uncollected payments, Federal sources	222		
850	Spending auth from offsetting collections, mand (total)	538	395	395
1900	Budget authority (total)	538	395	395
1930	Total budgetary resources available	1,294	409	474
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	14	79	182
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	201	546	463
3010	New obligations, unexpired accounts	1,280	330	292
3020	Outlays (gross)	-361	-413	-431
3040	Recoveries of prior year unpaid obligations, unexpired			
3050	Unpaid obligations, end of year	546	463	324
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-271	-493	-493
3070	Change in uncollected pymts, Fed sources, unexpired	-222		
3090	Uncollected pymts, Fed sources, end of year	-493	-493	-493
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	-70	53	-30
3200	Obligated balance, end of year	53	-30	-169
	Budget authority and outlays, net:			
	Mandatory:			
1090	Budget authority, gross	538	395	395
1100	Outlays, gross:	101	245	166
100	Outlays from new mandatory authority Outlays from mandatory balances	181 180	245 168	265
101	Outlays Itolii ilialidatory balances			
110	Outlays, gross (total)	361	413	431
1120	Offsetting collections (collected) from: Federal sources	-316	-395	-395
4123	Non-Federal sources	-111	<u></u>	

4130	Offsets against gross budget authority and outlays (total) Additional offsets against gross budget authority only:	-427	-395	-395
4140	Change in uncollected pymts, Fed sources, unexpired	-222		
4143	Recoveries of prior year paid obligations, unexpired			
	accounts	111		
4150	Additional offsets against budget authority only (total)	-111		
4170	Outlays, net (mandatory)	-66	18	36
4180	Budget authority, net (total)			
4190	Outlays, net (total)	-66	18	36

The Buildings Maintenance Fund was established in accordance with direction from Congress in the 1994 Appropriations Conference Report for the General Services Administration and operates under the authority provided in 10 U.S.C. 2208. It provides for operation and maintenance of one federally owned and 13 delegated leased, and 63 non-delegated leased facilities occupied by DOD in the Washington Metropolitan area.

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

Identi	fication code 097-4931-0-4-051	2017 actual	2018 est.	2019 est.
	Reimbursable obligations:			
	Personnel compensation:			
11.1	Full-time permanent	16	11	11
11.5	Other personnel compensation	2		1
11.9	Total personnel compensation	18	11	12
12.1	Civilian personnel benefits	6	4	3
22.0	Transportation of things	5	4	
23.1	Rental payments to GSA	630	268	232
23.3	Communications, utilities, and miscellaneous charges	16	4	
25.1	Advisory and assistance services	52	8	10
25.2	Other services from non-Federal sources	117	12	14
25.3	Other goods and services from Federal sources	270		
25.4	Operation and maintenance of facilities	132	13	17
25.7	Operation and maintenance of equipment	24	1	1
26.0	Supplies and materials	1	3	1
31.0	Equipment	9	2	2
99.9	Total new obligations, unexpired accounts	1,280	330	292

# **Employment Summary**

Identif	ication code 097-4931-0-4-051	2017 actual	2018 est.	2019 est.
2001	Reimbursable civilian full-time equivalent employment	220	124	124

# **ALLOWANCES**

# Federal Funds

SPECTRUM RELOCATION, DEPARTMENT OF DEFENSE

Identif	fication code 097–9931–0–1–051	2017 actual	2018 est.	2019 est.
0001	Obligations by program activity: Direct program activity		7	21
0900	Total new obligations, unexpired accounts (object class 92.0) $\ldots \ldots$		7	21
	Budgetary resources: Budget authority: Appropriations, mandatory:			
1221	Appropriations, mandatory.  Appropriations transferred from other acct [011–5512]		7	21
1930	Total budgetary resources available		7	21
	Change in obligated balance: Unpaid obligations:			
3010	New obligations, unexpired accounts		7	21
3020	Outlays (gross)		-7	-21
	Budget authority and outlays, net:  Mandatory:			
4090	Budget authority, gross		7	21
4100	Outlays from new mandatory authority		7	21
4180	Budget authority, net (total)		7	21

294 Allowances—Continued Federal Funds—Continued THE BUDGET FOR FISCAL YEAR 2019

# SPECTRUM RELOCATION, DEPARTMENT OF DEFENSE—Continued Program and Financing—Continued

Identification code 097–9931–0–1–051	2017 actual	2018 est.	2019 est.
4190 Outlays, net (total)		7	21

#### DEPARTMENT OF DEFENSE CLOSED ACCOUNTS

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

Identif	ication code 097–3999–0–1–051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1029	Other balances withdrawn to Treasury	-87		
1033	Recoveries of prior year paid obligations	87		
	Budget authority and outlays, net: Discretionary:			
4030	Offsets against gross budget authority and outlays: Offsetting collections (collected) from: Federal sources	<del>_8</del> 7		
	Additional offsets against gross budget authority only:	07	•••••	***************************************
4053	Recoveries of prior year paid obligations, unexpired accounts	87		
4060 4080	Additional offsets against budget authority only (total) Outlays, net (discretionary)	87 –87		
4180 4190	Budget authority, net (total)	-87		

#### TRUST FUNDS

#### Trust Funds

VOLUNTARY SEPARATION INCENTIVE FUND

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

2017 actual

2018 est.

2019 est.

Identification code 097-8335-0-7-051

0100	Balance, start of year	153	129	107
1140	Payment to Voluntary Separation Incentive Fund	42	37	31
1140	Earnings on Investments	3	3	2
1199	Total current law receipts	45	40	33
1999	Total receipts	45	40	33
2000	Total: Balances and receipts	198	169	140
2101	Voluntary Separation Incentive Fund	-46	-40	-34
2103	Voluntary Separation Incentive Fund	-26	-22	-21
2134	Voluntary Separation Incentive Fund	3		
2199	Total current law appropriations	-69		-55
2999	Total appropriations	-69	-62	-55
2999				
	Balance, end of year	129	107	85
			107	85
5099	Balance, end of year		107 2018 est.	85 2019 est.
5099	Program and Financing (in millions ication code 097–8335–0–7–051	of dollars)		
5099 Identif	Balance, end of year  Program and Financing (in millions	of dollars)		2019 est.
5099 Identif	Program and Financing (in millions ication code 097–8335–0–7–051  Obligations by program activity:	of dollars) 2017 actual	2018 est.	2019 est.
5099 Identif	Program and Financing (in millions ication code 097–8335–0–7–051  Obligations by program activity: Voluntary Separation Incentive Fund (Direct)	of dollars)  2017 actual	2018 est.	2019 est.
5099 Identif 0010	Program and Financing (in millions ication code 097–8335–0–7–051  Obligations by program activity: Voluntary Separation Incentive Fund (Direct)	of dollars) 2017 actual 69 69	2018 est.  62 62	2019 est. 555
5099 Identif 0010 0900	Program and Financing (in millions ication code 097–8335–0–7–051  Obligations by program activity: Voluntary Separation Incentive Fund (Direct)	of dollars)  2017 actual	2018 est.	2019 est. 555 555
5099 Identif 0010 0900 1201 1203	Program and Financing (in millions ication code 097–8335–0–7–051  Obligations by program activity: Voluntary Separation Incentive Fund (Direct)	of dollars)  2017 actual  69 69	2018 est.  62 62	2019 est. 55 55 34
5099	Program and Financing (in millions ication code 097–8335–0–7–051  Obligations by program activity: Voluntary Separation Incentive Fund (Direct)  Total new obligations (object class 41.0)  Budgetary resources: Budget authority: Appropriation (special or trust fund) Appropriation (special or trust fund) Appropriation (previously unavailable)	of dollars)  2017 actual  69 69 46 26	2018 est.  62 62 40 22	

1930	Total budgetary resources available	69	62	55
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations: Unpaid obligations, brought forward, Oct 1	3	3	
3010	New obligations, unexpired accounts	69	62	55
3020	Outlays (gross)	-69	-65	<b>-55</b>
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	3		
3100	Obligated balance, start of year	3	3	
3200	Obligated balance, end of year	3		
	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross Outlavs. gross:	69	62	55
4100	Outlays from new mandatory authority		62	55
4101	Outlays from mandatory balances	69	3	
4110	Outlays, gross (total)	69	65	55
4180	Budget authority, net (total)	69	62	55
4190	Outlays, net (total)	69	65	55
	Memorandum (non-add) entries:			
5000	Total investments, SOY: Federal securities: Par value	154	131	110
5001	Total investments, EOY: Federal securities: Par value	131	110	89

Section 662 of the National Defense Authorization Act for 1992 and 1993, Public Law 102–190, established the Voluntary Separation Incentive (VSI) Fund to more effectively manage and account for the costs of the Voluntary Separation Incentive program. The VSI program provides annual payments to former active-duty servicemembers who voluntarily left service after serving more than six but less than 20 years. For all members who left service after December 31, 1992, the Department of Defense was required to deposit the total present value of their future VSI benefits into the VSI fund by the time authority to approve VSI benefits ended on December 31, 2001. DOD was also required to cover the unfunded benefits of former members who separated before January 1, 1993 through yearly, actuarially-determined Government contributions from the DOD military personnel appropriations. Permanent authority to make these payments is contained in section 8044 of the 1997 Defense Appropriations Act. The fund also receives interest on its investments.

#### HOST NATION SUPPORT FUND FOR RELOCATION

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

Identif	ication code 097-8337-0-7-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year			16
1110	Contributions Heat National Support for H.S. Beleasting			
1110	Contributions, Host National Support for U.S. Relocation Activities	139	143	146
1110	Contributions from Japan, Support for U.S. Relocation to Guam _ Activities	236	217	385
1140	Earnings on Investments, Support for U.S. Relocation to Guam Activities	7	16	13
1198	Rounding adjustment	1		
1199	Total current law receipts	383	376	544
1999	Total receipts	383	376	544
2000	Total: Balances and receipts	383	376	560
2101	Host Nation Support Fund for Relocation	-383	-360	-531
5099	Balance, end of year		16	29

Identification code 097–8337–0–7–051	2017 actual	2018 est.	2019 est.
Obligations by program activity:  0010 Concept Obligations Undistributed  0801 Reimbursable program activity		480	388

0900	Total new obligations	461	480	38
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	1,168	1,222	1,10
	Budget authority:			
1201	Appropriations, mandatory:	383	360	53
1201	Appropriation (special or trust fund) Spending authority from offsetting collections, mandatory:	303	300	33
1800	Collected	18	114	
1801	Change in uncollected payments, Federal sources	114	-114	
1001	-			
1850	Spending auth from offsetting collections, mand (total)	132 .		
1900	Budget authority (total)	515	360	53
1930	Total budgetary resources available	1,683	1,582	1,63
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	1,222	1,102	1,24
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	41	344	33
3010	New obligations, unexpired accounts	461	480	38
3020	Outlays (gross)	-158	-485	
3050	Unpaid obligations, end of year	344	339	37
3060	Uncollected pymts, Fed sources, brought forward, Oct 1	-6	-120	_
3070	Change in uncollected pymts, Fed sources, unexpired	-114	114	
3090	Uncollected pymts, Fed sources, end of year	-120	-6	
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	35	224	33
3200	Obligated balance, end of year	224	333	36
	Budget authority and outlays, net:			
	Mandatory:			
4090	Budget authority, gross	515	360	53
	Outlays, gross:			
1100	Outlays from new mandatory authority	52	295	35
1101	Outlays from mandatory balances	106	190	
1110	O 11 (1-1-1)	150	405	
1110	Outlays, gross (total)	158	485	35
	Offsets against gross budget authority and outlays:			
1120	Offsetting collections (collected) from:	10	114	
1120	Federal sources	-18	-114	
1140	Additional offsets against gross budget authority only: Change in uncollected pymts, Fed sources, unexpired	-114	114	
+140	Ghange in unconected pyrits, red sources, unexpired	-114	114	
4160	Budget authority, net (mandatory)	383	360	53
1170	Outlays, net (mandatory)	140	371	35
4180		383	360	53
1190	Outlays, net (total)	140	371	35
	Mamarandum (nan add) antrica			
5000	Memorandum (non-add) entries: Total investments, SOY: Federal securities: Par value	838	1,259	1,11
5000	Total investments, EOY: Federal securities: Par value	1,259	1,114	1,11
2001	rotar mivostments, EOT. reaciar securities, rai value	1,200	1,114	1,2/

Section 2350k of U.S.C. Title 10 established a trust fund for cash contributions from any nation in support of relocation of elements of the Armed Forces from or to any location within that nation. The Host Nation Support for Relocation account is financed through these cash contributions and interest accrued on the cash balances. Funds may be used to defray costs incurred in connection with the relocation for which the contribution was made.

# Object Classification (in millions of dollars)

Identif	fication code 097-8337-0-7-051	2017 actual	2018 est.	2019 est.
41.0 99.0	Direct obligations: Grants, subsidies, and contributions	329 132	480	388
99.9	Total new obligations, unexpired accounts	461	480	388

# DEPARTMENT OF DEFENSE GENERAL GIFT FUND

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

Identification code 097-8163-0-7-051	2017 actual	2018 est.	2019 est.
0100 Balance, start of year			7

1130	Receipts: Current law: Contributions, Department of Defense General Gift Fund Deposits, Department		7	7
2000	Total: Balances and receipts		7	14
5099	Balance, end of year		7	14
	Program and Financing (in millions	of dollars)		
Identif	ication code 097-8163-0-7-051	2017 actual	2018 est.	2019 est.
	Budgetary resources: Unobligated balance:			
1000		7	7	7
1000 1930	Unobligated balance:	7 7	7	7
	Unobligated balance: Unobligated balance brought forward, Oct 1	7 7 7	7 7 7	7 7 7
1930	Unobligated balance: Unobligated balance brought forward, Oct 1	7 7	7	7 7
1930 1941	Unobligated balance: Unobligated balance brought forward, Oct 1	7 7	7	7 7
1930 1941 4180	Unobligated balance: Unobligated balance brought forward, Oct 1  Total budgetary resources available Memorandum (non-add) entries: Unexpired unobligated balance, end of year Budget authority, net (total)		7	7 7 7
1930 1941 4180	Unobligated balance: Unobligated balance brought forward, Oct 1  Total budgetary resources available		7	7 7 7

# OTHER DOD TRUST FUNDS

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

Identif	rication code 021-9971-0-7-051	2017 actual	2018 est.	2019 est.
0100	Balance, start of year	2	1	6
0198	Rounding adjustment			
0199	Balance, start of year	1	1	6
1130	Deposits, Other DOD Trust Funds	46	5	5
1140	Interest, Other DOD Trust Funds		1	1
1140	Profits from Sale of Ships' Shores, Other DOD Trust Funds	11	20	20
1198	Rounding adjustment			
1199	Total current law receipts	56	26	26
1999	Total receipts	56	26	26
2000	Total: Balances and receipts	57	27	32
2101	Other DOD Trust Funds	-56	-20	-20
2103	Other DOD Trust Funds	-1	-1	-1
2132	Other DOD Trust Funds	1		
2199	Total current law appropriations	-56	-21	-21
2999	Total appropriations	-56	-21	-21
5099	Balance, end of year	1	6	11

# Program and Financing (in millions of dollars)

2017 actual

2018 est.

2019 est.

Identification code 021-9971-0-7-051

0010	Obligations by program activity: Other DoD trust funds	58	26	26
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	71	70	65
1021	Recoveries of prior year unpaid obligations	1		
1050	Unobligated balance (total)	72	70	65
	Budget authority: Appropriations, mandatory:			
1201	Appropriations, mandatory.  Appropriation (special or trust fund)	56	20	20
1203	Appropriation (previously unavailable)	1	1	1
1232	Appropriations and/or unobligated balance of			
	appropriations temporarily reduced	-1		
1260	Appropriations, mandatory (total)	56	21	21
1900	Budget authority (total)	56	21	21
1930	Total budgetary resources available	128	91	86

296 Trust Funds—Continued Funds—Contin

2019 est.

# OTHER DOD TRUST FUNDS—Continued Program and Financing—Continued

ldentif	ication code 021-9971-0-7-051	2017 actual	2018 est.	2019 est.
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	70	65	60
	Change in obligated balance:			
	Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	24	28	
3010	New obligations, unexpired accounts	58	26	26
3020	Outlays (gross)	-53	-54	-21
3040	Recoveries of prior year unpaid obligations, unexpired	-1		
3050	Unpaid obligations, end of year	28		5
	Memorandum (non-add) entries:			
3100	Obligated balance, start of year	24	28	
3200	Obligated balance, end of year	28		5
	Budget authority and outlays, net:			_
	Mandatory:			
4090	Budget authority, gross	56	21	21
	Outlays, gross:			
4100	Outlays from new mandatory authority	30	21	21
4101	Outlays from mandatory balances	23	33	
4110	Outlays, gross (total)	53	54	21
4180	Budget authority, net (total)	56	21	21
4190	Outlays, net (total)	53	54	21
	Managardum (non add) autrica			
5000	Memorandum (non-add) entries: Total investments, SOY: Federal securities: Par value	9	9	9
5000	Total investments, EOY: Federal securities: Par value	9	9	9
JUUI	iotai ilivestilielits, Loi: reueldi seculities: Fai value	9	9	J

This fund includes gifts and bequests limited to specific purposes by the donors. In addition, it accounts for gifts and bequests, not limited to specific use by the donors, which may be used for purposes as determined by the Secretaries of the Army, Navy and Air Force.

# Object Classification (in millions of dollars)

Identif	Identification code 021-9971-0-7-051		2018 est.	2019 est.
	Direct obligations:			
26.0	Supplies and materials	26	1	10
31.0	Equipment	5	1	1
41.0	Grants, subsidies, and contributions	27	24	15
99.9	Total new obligations, unexpired accounts	58	26	26

# NATIONAL SECURITY EDUCATION TRUST FUND

# $\begin{center} \textbf{Special and Trust Fund Receipts} (in millions of dollars) \\ \end{center}$

2017 actual

2018 est.

Identification code 097-8168-0-7-051

3010

New obligations, unexpired accounts ......

Balance, start of year	1	1	1
Total: Balances and receipts	1	1	1
Balance, end of year	1	1	1
Program and Financing (in millions	of dollars)		
cation code 097-8168-0-7-051	2017 actual	2018 est.	2019 est.
Obligations by program activity: Direct program activity	4	<u></u>	
Total new obligations, unexpired accounts (object class 25.2)	4		
Budgetary resources: Unobligated balance:			
Unobligated balance brought forward, Oct 1	4		
Total budgetary resources available	4		
Change in obligated balance:			
	Program and Financing (in millions sation code 097–8168–0–7–051  Obligations by program activity: Direct program activity: Direct program activity: Total new obligations, unexpired accounts (object class 25.2)  Budgetary resources: Unobligated balance: Unobligated balance brought forward, Oct 1  Total budgetary resources available  Change in obligated balance:		Total: Balances and receipts

3020	Outlays (gross)			
3050	Unpaid obligations, end of year  Memorandum (non-add) entries:	3		
3100	Obligated balance, start of year		3	
3200	Obligated balance, end of year	3		
	Budget authority and outlays, net:			
	Discretionary:			
4011	Outlays, gross: Outlays from discretionary balances	1	3	
4180	Budget authority, net (total)			
4190	Outlays, net (total)	1	3	
	Memorandum (non-add) entries:			
5000	Total investments, SOY: Federal securities: Par value	5	1	1
5001	Total investments, EOY: Federal securities: Par value	1	1	1

#### FOREIGN NATIONAL EMPLOYEES SEPARATION PAY

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

Identif	Identification code 097-8165-0-7-051		2018 est.	2019 est.
0100	Balance, start of year			
1140	Foreign National Employees Separation Pay Trust Fund	7	44	44
2000	Total: Balances and receipts	7	44	44
2101	Foreign National Employees Separation Pay		-44	-44
5099	Balance, end of year			

# Program and Financing (in millions of dollars)

Identif	fication code 097-8165-0-7-051	2017 actual	2018 est.	2019 est.
0010	Obligations by program activity: Foreign National Employees Separation Pay (Direct)	7	44	44
0900	Total new obligations (object class 13.0)	7	44	44
	Budgetary resources: Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1Budget authority:	70	70	70
	Appropriations, mandatory:			
1201	Appropriation (special or trust fund)	7	44	44
1930	Total budgetary resources available	77	114	114
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year	70	70	70
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	587	587	455
3010	New obligations, unexpired accounts	7	44	44
3020	Outlays (gross)		-176	-209
3050	Unpaid obligations, end of year	587	455	290
3100	Obligated balance, start of year	587	587	455
3200	Obligated balance, end of year	587	455	290
	Budget authority and outlays, net: Mandatory:			
4090	Budget authority, gross	7	44	44
4101	Outlays from mandatory balances	7	176	209
		7	44	44
4180	Duuget autiiviity, liet (total)			

This account funds separation payments for former Department of Defense employees who are not United States citizens and who worked outside the United States. The payments are determined according to the applicable labor laws of the various countries.

#### SURCHARGE COLLECTIONS, SALES OF COMMISSARY STORES, DEFENSE

# Program and Financing (in millions of dollars)

Identif	dentification code 097-8164-0-8-051		2018 est.	2019 est.
0801	Obligations by program activity: Surcharge Collections, Sales of Commissary Stores, Defense			
	(Reimbursable)	273	339	339
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1	70	53	5
	Budget authority: Spending authority from offsetting collections, mandatory:			
1800	Collected	253	292	315
1802	Offsetting collections (previously unavailable)	31	28	29
1823	New and/or unobligated balance of spending authority from	01	20	20
1020	offsetting collections temporarily reduced	-28	-29	
	, , , , , , , , , , , , , , , , , , , ,			
1850	Spending auth from offsetting collections, mand (total)	256	291	344
1900	Budget authority (total)	256	291	344
1930	Total budgetary resources available	326	344	349
1941	Unexpired unobligated balance, end of year	53	5	10
	Change in obligated balance: Unpaid obligations:			
3000	Unpaid obligations, brought forward, Oct 1	341	322	407
3010	New obligations, unexpired accounts	273	339	339
3020	Outlays (gross)	-292	-254	-367
3050	Unpaid obligations, end of year	322	407	379
0000	Memorandum (non-add) entries:	022		0.0
3100	Obligated balance, start of year	341	322	407
3200	Obligated balance, end of year	322	407	379
	Budget authority and outlays, net:			
	Mandatory:			
4090	Budget authority, gross	256	291	344
	Outlays, gross:			
4100	Outlays from new mandatory authority		133	158
4101	Outlays from mandatory balances	292	121	209
4110	Outlays, gross (total)	292	254	367
	Offsets against gross budget authority and outlays:			
	Offsetting collections (collected) from:			
4123	Non-Federal sources	-253	-292	-315
4180	Budget authority, net (total)	3	-1	29
4190	Outlays, net (total)	39	-38	52
E000	Memorandum (non-add) entries:	21	28	29
5090	Unexpired unavailable balance, SOY: Offsetting collections	31	28 29	
5092	Unexpired unavailable balance, EOY: Offsetting collections	28	29	

This fund was established in 1992 as a result of the consolidation of Defense Commissaries. The trust fund pays commissary costs to acquire (including leases), construct, convert, expand, improve, repair, maintain, and equip the physical infrastructure of commissary stores and central processing facilities of the Defense Commissary system. Surcharge funds are also utilized for real property, environmental evaluation, and construction costs including costs for surveys, administration, overhead, planning, and design. Title 10 of the United States Code prescribes costs which may be financed by the trust fund.

# Object Classification (in millions of dollars)

Identification code 097-8164-0-8-051		2017 actual	2018 est.	2019 est.
	Reimbursable obligations:			
23.3	Communications, utilities, and miscellaneous charges	3	5	5
25.4	Operation and maintenance of facilities	89	91	81
25.7	Operation and maintenance of equipment	56	104	93
26.0	Supplies and materials		41	69
31.0	Equipment	120	81	80
32.0	Land and structures	5	17	11
99.9	Total new obligations, unexpired accounts	273	339	339

# Federal Funds

# ADJUSTMENT TO REFLECT 2018 REQUEST

# Program and Financing (in millions of dollars)

Identif	cication code 097-9004-0-1-999	2017 actual	2018 est.	2019 est.
	Obligations by program activity:			
0001	Direct program activity		21,154	6,587
0900	Total new obligations, unexpired accounts (object class 92.0) $\ldots \ldots$		21,154	6,587
	Budgetary resources:			
	Unobligated balance:			
1000	Unobligated balance brought forward, Oct 1			11,984
	Appropriations, discretionary:			
1100	Appropriation		33,138	
	Total budgetary resources available		33,138	11,984
	Memorandum (non-add) entries:			
1941	Unexpired unobligated balance, end of year		11,984	5,397
	Change in obligated balance:			
	Unpaid obligations:			
3010	New obligations, unexpired accounts		21,154	6,587
3020	Outlays (gross)		-21,154	-6,587
	Budget authority and outlays, net: Discretionary:			
4000	Budget authority, gross		33,138	
.000	Outlays, gross:		00,100	
4010	Outlays from new discretionary authority		21,154	
4011	Outlays from discretionary balances			6,587
4020	Outlays, gross (total)		21,154	6.587
4180			33,138	0,367
4190			21,154	6,587
			· · · · · · · · · · · · · · · · · · ·	
	Summary of Budget Authority and Outlays	(in millions of o	lollars)	
		2017 actual	2018 est.	2019 est.
Enact	ed/requested:			
	Budget Authority		33,138	
	Outlays		21,154	6,587
Suppl	emental proposal:		1 160	
	Budget Authority		1,163	201
Total:	Outlays		314	291
	Budget Authority		34,301	

# GENERAL FUND RECEIPT ACCOUNTS

(in millions of dollars)

		2017 actual	2018 est.	2019 est.
Offsetting recei	pts from the public:			
017-143517	General Fund Proprietary Interest Receipts, not Otherwise			
	Classified, Navy		1	1
017–304117	Recoveries under the Foreign Military Sales Program,			
	Navy	21	156	156
017–321017	General Fund Proprietary Receipts, not Otherwise			
	Classified, Navy	133	82	82
021-301900	Recoveries for Government Property Lost or Damaged	20	12	12
021–304121	Recoveries under the Foreign Military Sales Program,			
	Army	-30	22	22
021–321021	General Fund Proprietary Receipts, not Otherwise			
	Classified, Army	-279	68	68
057–304157	Recoveries under the Foreign Military Sales Program, Air	10	41	41
057 001057	Force	13	41	41
057–321057	General Fund Proprietary Receipts, not Otherwise	E1	0.7	0.7
007 104000	Classified, Air Force	51	97 1	97 1
097-184000 097-223600	Rent of Equipment and Other Personal Property		1	1
097-223600	Stockpile		12	12
017-246200	Deposits for Survivor Annuity Benefits	22	21	21
017-240200	Sale of Scrap and Salvage Materials		1	1
097-205137	Family Housing Improvement Fund, Downward		1	1
037-270130	Reestimates of Subsidies	60	67	
097-304197	Recoveries under the Foreign Military Sales Program,	00	07	
037 304137	Defense Agencies	10	5	5

298 GENERAL FUND RECEIPT ACCOUNTS—Continued THE BUDGET FOR FISCAL YEAR 2019

#### General Fund Receipt Accounts—Continued

		2017 actual	2018 est.	2019 est.
097–321097	General Fund Proprietary Receipts, not Otherwise			
	Classified, Defense Agencies	38	87	87
General Fund C	Offsetting receipts from the public	59	673	606
Intragovernme	ntal payments:			
017-388517	Undistributed Intragovernmental Payments and			
	Receivables from Cancelled Accounts, Navy	-13	45	45
021-388521	Undistributed Intragovernmental Payments and			
	Receivables from Cancelled Accounts, Army	135		
057-388557	Undistributed Intragovernmental Payments and			
	Receivables from Cancelled Accounts, Air Force	-9		
097-388597	Undistributed Intragovernmental Payments and			
	Receivables from Cancelled Accounts, Defense			
	Agencies	19		
General Fund I	ntragovernmental payments	132	45	45

#### Administrative Provisions

SEC. 101. None of the funds made available in this title shall be expended for payments under a cost-plus-a-fixed-fee contract for construction, where cost estimates exceed \$25,000, to be performed within the United States, except Alaska, without the specific approval in writing of the Secretary of Defense setting forth the reasons therefor.

SEC. 102. Funds made available in this title for construction shall be available for hire of passenger motor vehicles.

SEC. 103. Funds made available in this title for construction may be used for advances to the Federal Highway Administration, Department of Transportation, for the construction of access roads as authorized by section 210 of title 23, United States Code, when projects authorized therein are certified as important to the national defense by the Secretary of Defense.

SEC. 104. None of the funds made available in this title may be used to begin construction of new bases in the United States for which specific appropriations have not been made.

SEC. 105. None of the funds made available in this title shall be used for purchase of land or land easements in excess of 100 percent of the value as determined by the Army Corps of Engineers or the Naval Facilities Engineering Command, except: (1) where there is a determination of value by a Federal court; (2) purchases negotiated by the Attorney General or the designee of the Attorney General; (3) where the estimated value is less than \$25,000; or (4) as otherwise determined by the Secretary of Defense to be in the public interest.

SEC. 106. None of the funds made available in this title shall be used to: (1) acquire land; (2) provide for site preparation; or (3) install utilities for any family housing, except housing for which funds have been made available in annual Acts making appropriations for military construction.

SEC. 107. None of the funds made available in this title for minor construction may be used to transfer or relocate any activity from one base or installation to another, without prior notification to the Committees on Appropriations of both Houses of Congress.

SEC. 108. None of the funds made available in this title may be used for the procurement of steel for any construction project or activity for which American steel producers, fabricators, and manufacturers have been denied the opportunity to compete for such steel procurement.

SEC. 109. None of the funds available to the Department of Defense for military construction or family housing during the current fiscal year may be used to pay real property taxes in any foreign nation.

SEC. 110. None of the funds made available in this title may be used to initiate a new installation overseas without prior notification to the Committees on Appropriations of both Houses of Congress.

SEC. 111. None of the funds made available in this title for military construction in the United States territories and possessions in the Pacific and on Kwajalein Atoll, or in countries bordering the Arabian Gulf, may be used to award any contract estimated by the Government to exceed \$1,000,000 to a foreign contractor: Provided, That this section shall not be applicable to contract awards for which the lowest responsive and responsible bid of a United States contractor exceeds the lowest responsive and responsible bid of a foreign contractor by greater than 20 percent: Provided further, That this section shall not apply to contract awards for military construction on Kwajalein Atoll for which the lowest responsive and responsible bid is submitted by a Marshallese contractor.

SEC. 112. Funds appropriated to the Department of Defense for construction in prior years shall be available for construction authorized for each such military

department by the authorizations enacted into law during the current session of Congress.

SEC. 113. For military construction or family housing projects that are being completed with funds otherwise expired or lapsed for obligation, expired or lapsed funds may be used to pay the cost of associated supervision, inspection, overhead, engineering and design on those projects and on subsequent claims, if any.

SEC. 114. Notwithstanding any other provision of law, any funds made available to a military department or defense agency for the construction of military projects may be obligated for a military construction project or contract, or for any portion of such a project or contract, at any time before the end of the fourth fiscal year after the fiscal year for which funds for such project were made available, if the funds obligated for such project: (1) are obligated from funds available for military construction projects; and (2) do not exceed the amount appropriated for such project, plus any amount by which the cost of such project is increased pursuant to law

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 115. Subject to 14 days for prior notification provided in an electronic medium pursuant to sections 480 and 2883 of title 10, United States Code, to the Committees on Appropriations of both Houses of Congress, such additional amounts as may be determined by the Secretary of Defense may be transferred to: (1) the Department of Defense Family Housing Improvement Fund from amounts appropriated for construction in "Family Housing" accounts, to be merged with and to be available for the same purposes and for the same period of time as amounts appropriated directly to the Fund; or (2) the Department of Defense Military Unaccompanied Housing Improvement Fund from amounts appropriated for construction of military unaccompanied housing in "Military Construction" accounts, to be merged with and to be available for the same purposes and for the same period of time as amounts appropriated directly to the Fund: Provided, That appropriations made available to the Funds shall be available to cover the costs, as defined in section 502(5) of the Congressional Budget Act of 1974, of direct loans or loan guarantees issued by the Department of Defense pursuant to the provisions of subchapter IV of chapter 169 of title 10, United States Code, pertaining to alternative means of acquiring and improving military family housing, military unaccompanied housing, and supporting facilities.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 116. In addition to any other transfer authority available to the Department of Defense, amounts may be transferred from the Department of Defense Base Closure Account to the fund established by section 1013(d) of the Demonstration Cities and Metropolitan Development Act of 1966 (42 U.S.C. 3374) to pay for expenses associated with the Homeowners Assistance Program incurred under 42 U.S.C. 3374(a)(1)(A). Any amounts transferred shall be merged with and be available for the same purposes and for the same time period as the fund to which transferred.

SEC. 117. Notwithstanding any other provision of law, funds made available in this title for operation and maintenance of family housing shall be the exclusive source of funds for repair and maintenance of all family housing units, including general or flag officer quarters: Provided, That not more than \$35,000 per unit may be spent annually for the maintenance and repair of any general or flag officer quarters without 30 days prior notification, or 14 days for a notification provided in an electronic medium pursuant to sections 480 and 2883 of title 10, United States Code, to the Committees on Appropriations of both Houses of Congress, except that an after-the-fact notification shall be submitted if the limitation is exceeded solely due to costs associated with environmental remediation that could not be reasonably anticipated at the time of the budget submission.

SEC. 118. Amounts contained in the Ford Island Improvement Account established by subsection (h) of section 2814 of title 10, United States Code, are appropriated and shall be available until expended for the purposes specified in subsection (i)(1) of such section or until transferred pursuant to subsection (i)(3) of such section.

# (INCLUDING TRANSFER OF FUNDS)

SEC. 119. During the 5-year period after appropriations available in this Act to the Department of Defense for military construction and family housing operation and maintenance and construction have expired for obligation, upon a determination that such appropriations will not be necessary for the liquidation of obligations or for making authorized adjustments to such appropriations for obligations incurred during the period of availability of such appropriations, unobligated balances of such appropriations may be transferred into the appropriation "Foreign Currency Fluctuations, Construction, Defense", to be merged with and to be available for the same time period and for the same purposes as the appropriation to which transferred.

SEC. 120. For the purposes of this Act, the term "congressional defense committees" means the Committees on Armed Services of the House of Representatives and the Senate, the Subcommittee on Military Construction and Veterans Affairs of the Committee on Appropriations of the Senate, and the Subcommittee on Military

 $Construction\ and\ Veterans\ Affairs\ of\ the\ Committee\ on\ Appropriations\ of\ the\ House\ of\ Representatives.$ 

# TITLE VIII—GENERAL PROVISIONS

SEC. 8001. During the current fiscal year, provisions of law prohibiting the payment of compensation to, or employment of, any person not a citizen of the United States shall not apply to personnel of the Department of Defense: Provided, That salary increases granted to direct and indirect hire foreign national employees of the Department of Defense funded by this Act shall not be at a rate in excess of the percentage increase authorized by law for civilian employees of the Department of Defense whose pay is computed under the provisions of section 5332 of title 5, United States Code, or at a rate in excess of the percentage increase provided by the appropriate host nation to its own employees, whichever is higher: Provided further, That this section shall not apply to Department of Defense foreign service national employees serving at United States diplomatic missions whose pay is set by the Department of State under the Foreign Service Act of 1980: Provided further, That the limitations of this provision shall not apply to foreign national employees of the Department of Defense in the Republic of Turkey.

SEC. 8002. No part of any appropriation contained in this Act shall remain available for obligation beyond the current fiscal year, unless expressly so provided herein.

#### (TRANSFER OF FUNDS)

SEC. 8003. Upon determination by the Secretary of Defense that such action is necessary in the national interest, he may, with the approval of the Office of Management and Budget, transfer not to exceed \$5,000,000,000 of working capital funds of the Department of Defense or funds made available in this Act to the Department of Defense for military functions (except military construction) between such appropriations or funds or any subdivision thereof, to be merged with and to be available for the same purposes, and for the same time period, as the appropriation or fund to which transferred: Provided, That the Secretary of Defense shall notify the Congress promptly of all transfers made pursuant to this authority or any other authority in this Act: Provided further, That transfers among military personnel appropriations shall not be taken into account for purposes of the limitation on the amount of funds that may be transferred under this section.

#### (TRANSFER OF FUNDS)

SEC. 8004. During the current fiscal year, cash balances in working capital funds of the Department of Defense established pursuant to section 2208 of title 10, United States Code, may be maintained in only such amounts as are necessary at any time for cash disbursements to be made from such funds: Provided, That transfers may be made between such funds: Provided further, That transfers may be made between working capital funds and the "Foreign Currency Fluctuations, Defense" appropriation and the "Operation and Maintenance" appropriation accounts in such amounts as may be determined by the Secretary of Defense, with the approval of the Office of Management and Budget, except that such transfers may not be made unless the Secretary of Defense has notified the Congress of the proposed transfer: Provided further, That except in amounts equal to the amounts appropriated to working capital funds in this Act, no obligations may be made against a working capital fund to procure or increase the value of war reserve material inventory, unless the Secretary of Defense has notified the Congress prior to any such obligation.

SEC. 8005. Funds appropriated in title III of this Act may be used for multiyear procurement contracts for any or all of the following projects:

- (a) Standard Missile 3 IB;
- (b) Standard Missile 6;
- (c) F/A-18E/F Super Hornet and EA-18G Aircraft variants;
- (d) E-2D Advanced Hawkeye (AHE) Aircraft; and
- (e) C-130J, KC-130J, HC-130J; MC-130J, AC-130J Aircraft.

SEC. 8006. Within the funds appropriated for the operation and maintenance of the Armed Forces, funds are hereby appropriated pursuant to section 401 of title 10, United States Code, for humanitarian and civic assistance costs under chapter 20 of title 10, United States Code. Such funds may also be obligated for humanitarian and civic assistance costs incidental to authorized operations and pursuant to authority granted in section 401 of chapter 20 of title 10, United States Code, and these obligations shall be reported as required by section 401(d) of title 10, United States Code: Provided, That funds available for operation and maintenance shall be available for providing humanitarian and similar assistance by using Civic Action Teams in the Trust Territories of the Pacific Islands and freely associated states of Micronesia, pursuant to the Compact of Free Association as authorized by Public Law 99–239: Provided further, That upon a determination by the Secretary of the Army that such action is beneficial for graduate medical education programs conducted at Army medical facilities located in Hawaii, the Secretary of the Army may

authorize the provision of medical services at such facilities and transportation to such facilities, on a nonreimbursable basis, for civilian patients from American Samoa, the Commonwealth of the Northern Mariana Islands, the Marshall Islands, the Federated States of Micronesia, Palau, and Guam.

SEC. 8007. (a) During the current fiscal year, the civilian personnel of the Department of Defense may not be managed on the basis of any end-strength, and the management of such personnel during that fiscal year shall not be subject to any constraint or limitation (known as an end-strength) on the number of such personnel who may be employed on the last day of such fiscal year.

(b) Nothing in this section shall be construed to apply to military (civilian) technicians.

SEC. 8008. None of the funds appropriated by this Act shall be available for the basic pay and allowances of any member of the Army participating as a full-time student and receiving benefits paid by the Secretary of Veterans Affairs from the Department of Defense Education Benefits Fund when time spent as a full-time student is credited toward completion of a service commitment: Provided, That this section shall not apply to those members who have reenlisted with this option prior to October 1, 1987: Provided further, That this section applies only to active components of the Army.

#### (TRANSFER OF FUNDS)

SEC. 8009. Funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protege Program may be transferred to any other appropriation contained in this Act solely for the purpose of implementing a Mentor-Protege Program developmental assistance agreement pursuant to section 831 of the National Defense Authorization Act for Fiscal Year 1991 (Public Law 101–510; 10 U.S.C. 2302 note), as amended, under the authority of this provision or any other transfer authority contained in this Act.

SEC. 8010. Funds appropriated by this Act for the Defense Media Activity shall not be used for any national or international political or psychological activities.

SEC. 8011. During the current fiscal year, the Department of Defense is authorized to incur obligations of not to exceed \$350,000,000 for purposes specified in section 2350j(c) of title 10, United States Code, in anticipation of receipt of contributions, only from the Government of Kuwait, under that section: Provided, That, upon receipt, such contributions from the Government of Kuwait shall be credited to the appropriations or fund which incurred such obligations.

SEC. 8012. (a) None of the funds appropriated in this Act are available to establish a new Department of Defense (department) federally funded research and development center (FFRDC), either as a new entity, or as a separate entity administrated by an organization managing another FFRDC, or as a nonprofit membership corporation consisting of a consortium of other FFRDCs and other nonprofit entities.

(b) No member of a Board of Directors, Trustees, Overseers, Advisory Group, Special Issues Panel, Visiting Committee, or any similar entity of a defense FFRDC, and no paid consultant to any defense FFRDC, except when acting in a technical advisory capacity, may be compensated for his or her services as a member of such entity, or as a paid consultant by more than one FFRDC in a fiscal year: Provided, That a member of any such entity referred to previously in this subsection shall be allowed travel expenses and per diem as authorized under the Federal Joint Travel Regulations, when engaged in the performance of membership duties.

(c) Notwithstanding any other provision of law, none of the funds available to the department from any source during the current fiscal year may be used by a defense FFRDC, through a fee or other payment mechanism, for construction of new buildings not located on a military installation, for payment of cost sharing for projects funded by Government grants, for absorption of contract overruns, or for certain charitable contributions, not to include employee participation in community service and/or development: Provided, That up to 1 percent of funds provided in this Act for support of defense FFRDCs may be used for planning and design of scientific or engineering facilities: Provided further, That the Secretary of Defense shall notify the congressional defense committees 15 days in advance of exercising the authority in the previous proviso.

SEC. 8013. For the purposes of this Act, the term "congressional defense committees" means the Armed Services Committee of the House of Representatives, the Armed Services Committee of the Senate, the Subcommittee on Defense of the Committee on Appropriations of the Senate, and the Subcommittee on Defense of the Committee on Appropriations of the House of Representatives.

SEC. 8014. During the current fiscal year, the Department of Defense may acquire the modification, depot maintenance and repair of aircraft, vehicles and vessels as well as the production of components and other Defense-related articles, through competition between Department of Defense depot maintenance activities and private firms: Provided, That the Senior Acquisition Executive of the military department or Defense Agency concerned, with power of delegation, shall certify that successful bids include comparable estimates of all direct and indirect costs for both public and private bids.

THE BUDGET FOR FISCAL YEAR 2019

SEC. 8015. (a)(1) If the Secretary of Defense, after consultation with the United States Trade Representative, determines that a foreign country which is party to an agreement described in paragraph (2) has violated the terms of the agreement by discriminating against certain types of products produced in the United States that are covered by the agreement, the Secretary of Defense shall rescind the Secretary's blanket waiver of the Buy American Act with respect to such types of products produced in that foreign country.

- (2) An agreement referred to in paragraph (1) is any reciprocal defense procurement memorandum of understanding, between the United States and a foreign country pursuant to which the Secretary of Defense has prospectively waived the Buy American Act for certain products in that country.
- (b) For purposes of this section, the term "Buy American Act" means chapter 83 of title 41, United States Code.

SEC. 8016. During the current fiscal year, amounts contained in the Department of Defense Overseas Military Facility Investment Recovery Account established by section 2921(c)(1) of the National Defense Authorization Act of 1991 (Public Law 101–510; 10 U.S.C. 2687 note) shall be available until expended for the payments specified by section 2921(c)(2) of that Act.

SEC. 8017. (a) Notwithstanding any other provision of law, the Secretary of the Air Force may convey at no cost to the Air Force, without consideration, to Indian tribes located in the States of Nevada, Idaho, North Dakota, South Dakota, Montana, Oregon, Minnesota, and Washington relocatable military housing units located at Grand Forks Air Force Base, Malmstrom Air Force Base, Mountain Home Air Force Base, Ellsworth Air Force Base, and Minot Air Force Base that are excess to the needs of the Air Force.

- (b) The Secretary of the Air Force shall convey, at no cost to the Air Force, military housing units under subsection (a) in accordance with the request for such units that are submitted to the Secretary by the Operation Walking Shield Program on behalf of Indian tribes located in the States of Nevada, Idaho, North Dakota, South Dakota, Montana, Oregon, Minnesota, and Washington. Any such conveyance shall be subject to the condition that the housing units shall be removed within a reasonable period of time, as determined by the Secretary.
- (c) The Operation Walking Shield Program shall resolve any conflicts among requests of Indian tribes for housing units under subsection (a) before submitting requests to the Secretary of the Air Force under subsection (b).
- (d) In this section, the term "Indian tribe" means any recognized Indian tribe included on the current list published by the Secretary of the Interior under section 104 of the Federally Recognized Indian Tribe Act of 1994 (Public Law 103–454; 108 Stat. 4792; 25 U.S.C. 5131).

SEC. 8018. During the current fiscal year, appropriations which are available to the Department of Defense for operation and maintenance may be used to purchase items having an investment item unit cost of not more than \$250,000.

SEC. 8019. None of the funds appropriated by this Act for programs of the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year, except for funds appropriated for the Reserve for Contingencies, which shall remain available until September 30, 2020: Provided, That funds appropriated, transferred, or otherwise credited to the Central Intelligence Agency Central Services Working Capital Fund during this or any prior or subsequent fiscal year shall remain available until expended: Provided further, That any funds appropriated or transferred to the Central Intelligence Agency for advanced research and development acquisition, for agent operations, and for covert action programs authorized by the President under section 503 of the National Security Act of 1947 (50 U.S.C. 3093) shall remain available until September 30, 2020.

SEC. 8020. Notwithstanding any other provision of law, funds made available in this Act for the Defense Intelligence Agency may be used for the design, development, and deployment of General Defense Intelligence Program intelligence communications and intelligence information systems for the Services, the Unified and Specified Commands, and the component commands.

SEC. 8021. None of the funds appropriated or otherwise made available in this Act may be obligated or expended for assistance to the Democratic People's Republic of Korea unless specifically appropriated for that purpose.

SEC. 8022. Funds appropriated in this Act for operation and maintenance of the Military Departments, Combatant Commands and Defense Agencies shall be available for reimbursement of pay, allowances and other expenses which would otherwise be incurred against appropriations for the National Guard and Reserve when members of the National Guard and Reserve provide intelligence or counterintelligence support to Combatant Commands, Defense Agencies and Joint Intelligence Activities, including the activities and programs included within the National Intelligence Program and the Military Intelligence Program: Provided, That nothing in this section authorizes deviation from established Reserve and National Guard personnel and training procedures.

SEC. 8023. (a) None of the funds available to the Department of Defense for any fiscal year for drug interdiction or counter-drug activities may be transferred to any other department or agency of the United States except as specifically provided in an appropriations law.

(b) None of the funds available to the Central Intelligence Agency for any fiscal year for drug interdiction or counter-drug activities may be transferred to any other department or agency of the United States except as specifically provided in an appropriations law.

SEC. 8024. Notwithstanding any other provision in this Act, the Small Business Innovation Research program and the Small Business Technology Transfer program set-asides may be taken from programs, projects, or activities to the extent they contribute to the extramural budget.

SEC. 8025. None of the funds available to the Department of Defense under this Act shall be obligated or expended to pay a contractor under a contract with the Department of Defense for costs of any amount paid by the contractor to an employee when—

- (1) such costs are for a bonus or otherwise in excess of the normal salary paid by the contractor to the employee; and
- (2) such bonus is part of restructuring costs associated with a business combination.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8026. During the current fiscal year, no more than \$30,000,000 of appropriations made in this Act under the heading "Operation and Maintenance, Defense-Wide" may be transferred to appropriations available for the pay of military personnel, to be merged with, and to be available for the same time period as the appropriations to which transferred, to be used in support of such personnel in connection with support and services for eligible organizations and activities outside the Department of Defense pursuant to section 2012 of title 10, United States Code.

SEC. 8027. During the current fiscal year, in the case of an appropriation account of the Department of Defense for which the period of availability for obligation has expired or which has closed under the provisions of section 1552 of title 31, United States Code, and which has a negative unliquidated or unexpended balance, an obligation or an adjustment of an obligation may be charged to any current appropriation account for the same purpose as the expired or closed account if—

- (1) the obligation would have been properly chargeable (except as to amount) to the expired or closed account before the end of the period of availability or closing of that account;
- (2) the obligation is not otherwise properly chargeable to any current appropriation account of the Department of Defense; and
- (3) in the case of an expired account, the obligation is not chargeable to a current appropriation of the Department of Defense under the provisions of section 1405(b)(8) of the National Defense Authorization Act for Fiscal Year 1991, Public Law 101–510, as amended (31 U.S.C. 1551 note): Provided, That in the case of an expired account, if subsequent review or investigation discloses that there was not in fact a negative unliquidated or unexpended balance in the account, any charge to a current account under the authority of this section shall be reversed and recorded against the expired account: Provided further, That the total amount charged to a current appropriation under this section may not exceed an amount equal to 1 percent of the total appropriation for that account.

SEC. 8028. (a) Notwithstanding any other provision of law, the Chief of the National Guard Bureau may permit the use of equipment of the National Guard Distance Learning Project by any person or entity on a space-available, reimbursable basis. The Chief of the National Guard Bureau shall establish the amount of reimbursement for such use on a case-by-case basis.

(b) Amounts collected under subsection (a) shall be credited to funds available for the National Guard Distance Learning Project and be available to defray the costs associated with the use of equipment of the project under that subsection. Such funds shall be available for such purposes without fiscal year limitation.

SEC. 8029. None of the funds appropriated in title IV of this Act may be used to procure end-items for delivery to military forces for operational training, operational use or inventory requirements: Provided, That this restriction does not apply to enditems used in development, prototyping, and test activities preceding and leading to acceptance for operational use: Provided further, That this restriction does not apply to programs funded within the National Intelligence Program: Provided further, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that it is in the national security interest to do so.

SEC. 8030. (a) The Secretary of Defense may, on a case-by-case basis, waive with respect to a foreign country each limitation on the procurement of defense items from foreign sources provided in law if the Secretary determines that the application of the limitation with respect to that country would invalidate cooperative programs

entered into between the Department of Defense and the foreign country, or would invalidate reciprocal trade agreements for the procurement of defense items entered into under section 2531 of title 10, United States Code, and the country does not discriminate against the same or similar defense items produced in the United States for that country.

(b) Subsection (a) applies with respect to—

- (1) contracts and subcontracts entered into on or after the date of the enactment of this Act; and
- (2) options for the procurement of items that are exercised after such date under contracts that are entered into before such date if the option prices are adjusted for any reason other than the application of a waiver granted under subsection (a).
- (c) Subsection (a) does not apply to a limitation regarding construction of public vessels, ball and roller bearings, food, and clothing or textile materials as defined by section XI (chapters 50–65) of the Harmonized Tariff Schedule of the United States and products classified under headings 4010, 4202, 4203, 6401 through 6406, 6505, 7019, 7218 through 7229, 7304.41 through 7304.49, 7306.40, 7502 through 7508, 8105, 8108, 8109, 8211, 8215, and 9404.

SEC. 8031. Notwithstanding any other provision of law, funds appropriated in this Act under the heading "Research, Development, Test and Evaluation, Defense-Wide" for any new start advanced concept technology demonstration project or joint capability demonstration project may only be obligated 45 days after a report, including a description of the project, the planned acquisition and transition strategy and its estimated annual and total cost, has been provided in writing to the congressional defense committees: Provided, That the Secretary of Defense may waive this restriction on a case-by-case basis by certifying to the congressional defense committees that it is in the national interest to do so.

SEC. 8032. Notwithstanding section 12310(b) of title 10, United States Code, a Reserve who is a member of the National Guard serving on full-time National Guard duty under section 502(f) of title 32, United States Code, may perform duties in support of the ground-based elements of the National Ballistic Missile Defense System.

SEC. 8033. None of the funds provided in this Act may be used to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a center-fire cartridge and a United States military nomenclature designation of "armor penetrator", "armor piercing (AP)", "armor piercing incendiary (API)", or "armor-piercing incendiary tracer (API-T)", except to an entity performing demilitarization services for the Department of Defense under a contract that requires the entity to demonstrate to the satisfaction of the Department of Defense that armor piercing projectiles are either: (1) rendered incapable of reuse by the demilitarization process; or (2) used to manufacture ammunition pursuant to a contract with the Department of Defense or the manufacture of ammunition for export pursuant to a License for Permanent Export of Unclassified Military Articles issued by the Department of State.

SEC. 8034. Notwithstanding any other provision of law, the Chief of the National Guard Bureau, or his designee, may waive payment of all or part of the consideration that otherwise would be required under section 2667 of title 10, United States Code, in the case of a lease of personal property for a period not in excess of 1 year to any organization specified in section 508(d) of title 32, United States Code, or any other youth, social, or fraternal nonprofit organization as may be approved by the Chief of the National Guard Bureau, or his designee, on a case-by-case basis.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8035. Of the amounts appropriated in this Act under the heading "Operation and Maintenance, Army", \$62,483,700 shall remain available until expended: Provided, That, notwithstanding any other provision of law, the Secretary of Defense is authorized to transfer such funds to other activities of the Federal Government: Provided further, That the Secretary of Defense is authorized to enter into and carry out contracts for the acquisition of real property, construction, personal services, and operations related to projects carrying out the purposes of this section: Provided further, That contracts entered into under the authority of this section may provide for such indemnification as the Secretary determines to be necessary: Provided further, That projects authorized by this section shall comply with applicable Federal, State, and local law to the maximum extent consistent with the national security, as determined by the Secretary of Defense.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8036. Of the amounts appropriated in this Act under the headings "Procurement, Defense-Wide" and "Research, Development, Test and Evaluation, Defense-Wide", \$500,000,000 shall be for the Israeli Cooperative Programs: Provided, That of this amount, \$70,000,000 shall be for the Secretary of Defense to provide to the Government of Israel for the procurement of the Iron Dome defense system to counter short-range rocket threats, subject to the U.S.-Israel Iron Dome Procurement Agreement, as amended; \$187,000,000 shall be for the Short Range Ballistic Missile

Defense (SRBMD) program, including cruise missile defense research and development under the SRBMD program; and \$243,000,000 shall be for the Arrow System Improvement Program including development of a long range, ground and airborne, detection suite: Provided further, That funds made available under this provision for production of missiles and missile components may be transferred to appropriations available for the procurement of weapons and equipment, to be merged with and to be available for the same time period and the same purposes as the appropriation to which transferred: Provided further, That the transfer authority provided under this provision is in addition to any other transfer authority contained in this

SEC. 8037. Funds appropriated by this Act, or made available by the transfer of funds in this Act, for intelligence 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 2019 until the enactment of the Intelligence Authorization Act for Fiscal Year 2019.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8038. The Secretary of Defense may transfer funds from any available Department of the Navy appropriation to any available Navy ship construction appropriation for the purpose of liquidating necessary changes resulting from inflation, market fluctuations, or rate adjustments for any ship construction program appropriated in law: Provided, That the Secretary may transfer not to exceed \$100,000,000 under the authority provided by this section: Provided further, That the Secretary may not transfer any funds until 30 days after the proposed transfer has been reported to the Committees on Appropriations of the House of Representatives and the Senate, unless the Committees have been notified sooner: Provided further, That any funds transferred pursuant to this section shall retain the same period of availability as when originally appropriated: Provided further, That the transfer authority provided by this section is in addition to any other transfer authority contained elsewhere in this Act.

SEC. 8039. None of the funds appropriated by this Act for programs of the Office of the Director of National Intelligence shall remain available for obligation beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available until September 30, 2020.

SEC. 8040. For purposes of section 1553(b) of title 31, United States Code, any subdivision of appropriations made in this Act under the heading "Shipbuilding and Conversion, Navy" shall be considered to be for the same purpose as any subdivision under the heading "Shipbuilding and Conversion, Navy" appropriations in any prior fiscal year, and the 1 percent limitation shall apply to the total amount of the appropriation.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8041. Of the funds appropriated in the Intelligence Community Management Account for the Program Manager for the Information Sharing Environment, \$7,000,000 is available for transfer by the Director of National Intelligence to other departments and agencies for purposes of Government-wide information sharing activities: Provided, That funds transferred under this provision are to be merged with and available for the same purposes and time period as the appropriation to which transferred: Provided further, That the Office of Management and Budget must approve any transfers made under this provision.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8042. During the current fiscal year, not to exceed \$11,000,000 from each of the appropriations made in title II of this Act for "Operation and Maintenance, Army", "Operation and Maintenance, Navy", and "Operation and Maintenance, Air Force" may be transferred by the military department concerned to its central fund established for Fisher Houses and Suites pursuant to section 2493(d) of title 10, United States Code.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8043. Funds appropriated by this Act may be available for the purpose of making remittances and transfers to the Defense Acquisition Workforce Development Fund in accordance with section 1705 of title 10, United States Code.

SEC. 8044. (a) None of the funds appropriated or otherwise made available by this Act may be expended for any Federal contract for an amount in excess of \$1,000,000, unless the contractor agrees not to—

- (1) enter into any agreement with any of its employees or independent contractors that requires, as a condition of employment, that the employee or independent contractor agree to resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention; or
- (2) take any action to enforce any provision of an existing agreement with an employee or independent contractor that mandates that the employee or independent contractor resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harass-

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ment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention.

(b) None of the funds appropriated or otherwise made available by this Act may be expended for any Federal contract unless the contractor certifies that it requires each covered subcontractor to agree not to enter into, and not to take any action to enforce any provision of, any agreement as described in paragraphs (1) and (2) of subsection (a), with respect to any employee or independent contractor performing work related to such subcontract. For purposes of this subsection, a "covered subcontractor" is an entity that has a subcontract in excess of \$1,000,000 on a contract subject to subsection (a).

(c) The prohibitions in this section do not apply with respect to a contractor's or subcontractor's agreements with employees or independent contractors that may not be enforced in a court of the United States.

(d) The Secretary of Defense may waive the application of subsection (a) or (b) to a particular contractor or subcontractor for the purposes of a particular contract or subcontract if the Secretary or the Deputy Secretary personally determines that the waiver is necessary to avoid harm to national security interests of the United States, and that the term of the contract or subcontract is not longer than necessary to avoid such harm. The determination shall set forth with specificity the grounds for the waiver and for the contract or subcontract term selected, and shall state any alternatives considered in lieu of a waiver and the reasons each such alternative would not avoid harm to national security interests of the United States. The Secretary of Defense shall transmit to Congress, and simultaneously make public, any determination under this subsection not less than 15 business days before the contract or subcontract addressed in the determination may be awarded.

#### (INCLUDING TRANSFER OF FUNDS)

SEC. 8045. From within the funds appropriated for operation and maintenance for the Defense Health Program in this Act, up to \$113,000,000, shall be available for transfer to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund in accordance with the provisions of section 1704 of the National Defense Authorization Act for Fiscal Year 2010, Public Law 111–84: Provided, That for purposes of section 1704(b), the facility operations funded are operations of the integrated Captain James A. Lovell Federal Health Care Center, consisting of the North Chicago Veterans Affairs Medical Center, the Navy Ambulatory Care Center, and supporting facilities designated as a combined Federal medical facility as described by section 706 of Public Law 110–417: Provided further, That additional funds may be transferred from funds appropriated for operation and maintenance for the Defense Health Program to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund upon written notification by the Secretary of Defense to the Committees on Appropriations of the House of Representatives and the Senate.

SEC. 8046. Appropriations available to the Department of Defense may be used for the purchase of heavy and light armored vehicles for the physical security of personnel or for force protection purposes up to a limit of \$450,000 per vehicle, notwithstanding price or other limitations applicable to the purchase of passenger carrying vehicles.

SEC. 8047. For purposes of section 7108 of title 41, United States Code, any subdivision of appropriations made under the heading "Shipbuilding and Conversion, Navy" that is not closed at the time reimbursement is made shall be available to reimburse the Judgment Fund and shall be considered for the same purposes as any subdivision under the heading "Shipbuilding and Conversion, Navy" appropriations in the current fiscal year or any prior fiscal year.

SEC. 8048. In addition to amounts provided in title II of this Act, there is appropriated \$110,800,000 for an additional amount for "Operation and Maintenance, Defense-Wide", to remain available until expended: Provided, That such funds shall only be available to the Secretary of Defense for transfer from such account to the Department of the Interior, notwithstanding section 2215 of title 10, United States Code, for use in meeting the financial obligations of the Government of the United States of America

and the Government of the Republic of Palau Following the Compact of Free Association Section 432 Review, signed on September 3, 2010, with the funding schedule therein modified by the Parties as necessary and appropriate ("Compact Review Agreement"): Provided further, That funds may not be transferred under this section prior to the Compact Review Agreement and its appendices entering into force: Provided further, That this transfer authority is in addition to any other transfer authority available to the Department of Defense.

SEC. 8049. During the current fiscal year, funds appropriated by this or any prior Act may be used under authority of this section to carry out or continue programs, projects and activities authorized by law on September 30, 2018: Provided, That the additional authority provided by this section expires on the date of enactment of a National Defense Authorization Act for fiscal year 2019.

SEC. 8050. From amounts made available in this Act for programs, projects, and activities of the Joint Improvised-Threat Defeat Organization, the Secretary of Defense may transfer funds among appropriations for operation and maintenance; procurement; and research, development, test and evaluation: Provided, That amounts transferred pursuant to this authority shall be available for the same purposes as the appropriation to which transferred, but shall retain their original period of availability: Provided further, That this transfer authority is in addition to any other transfer authority available to the Department of Defense: Provided further, That the Secretary of Defense shall, not fewer than 15 days prior to making a transfer, notify the congressional defense committees in writing of the details of any such transfer: Provided further, That upon a determination that all or part of the funds transferred from an appropriation are not necessary for the purposes for which the funds were transferred, such amounts may be transferred back to the original appropriation.

SEC. 8051. From amounts made available in this Act for "Operation and Maintenance, Air Force", the Secretary of Defense may, notwithstanding any other provision of law, reimburse the Government of the Republic of Palau in an amount not to exceed \$9,700,000 for land acquisition costs for defense sites.

SEC. 8052. Of the amounts appropriated for "Operation and Maintenance, Defense-Wide", the following amounts shall be available to the Secretary of Defense, for the following authorized purposes, notwithstanding any other provision of law, acting through the Office of Economic Adjustment of the Department of Defense, to make grants, conclude cooperative agreements, and supplement other Federal funds, to remain available until expended, to support critical existing and enduring military installations and missions in the Commonwealth of the Northern Mariana Islands, as well as potential Department of Defense growth, \$10,500,000 for addressing the need for public infrastructure improvements: Provided, That the Secretary of Defense shall, not fewer than 15 days prior to obligating funds for any of the foregoing purposes, notify the congressional defense committees in writing of the details of any such obligation.

SEC. 8053. Of the amounts appropriated in this Act, the Secretary of Defense may use up to \$117,692,000 under the heading "Operation and Maintenance, Defense-Wide", and up to \$39,400,000 under the heading "Research, Development, Test and Evaluation, Defense-Wide" to develop, replace, and sustain Federal Government security and suitability background investigation information technology systems of the Office of Personnel Management or other Federal agency responsible for conducting such investigations: Provided, That the Secretary may transfer additional amounts into these headings or into "Procurement, Defense-Wide" using established reprogramming procedures prescribed in the Department of Defense Financial Management Regulation 7000.14, Volume 3, Chapter 6, dated September 2015: Provided further, That such funds shall be in addition to any other amounts made available to other Federal agencies for such purposes.

SEC. 8054. Amounts appropriated for "Shipbuilding and Conversion, Navy" in the Department of Defense Appropriations Acts for fiscal years 2014, 2015, 2016, 2017 and 2018 are available for obligation for an additional 7 fiscal years beyond the date provided for in each such Act.