

# Chart Page Special

## Defense Budget at a Glance

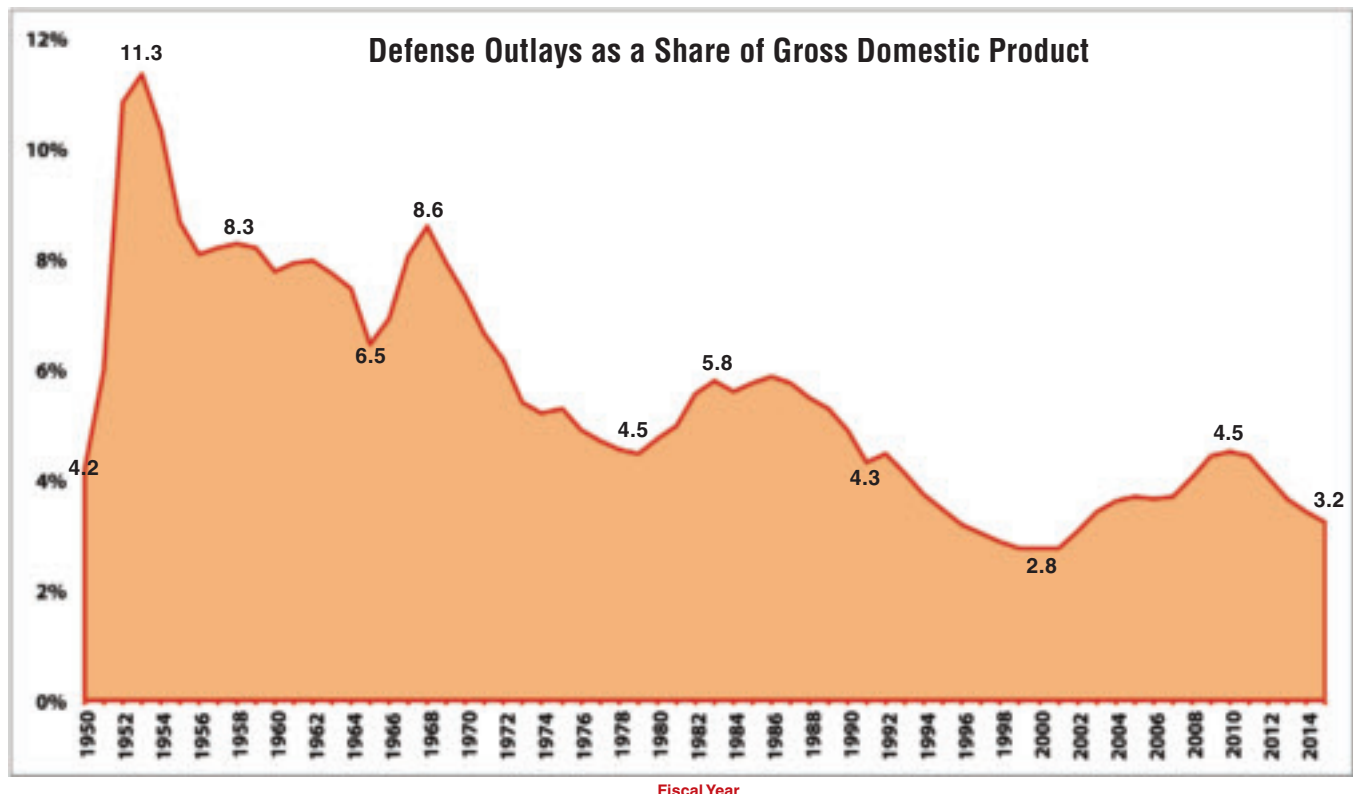
President Obama on March 4 presented Congress a DOD budget request for Fiscal 2015. It seeks \$495.6 billion in budget authority not including war costs and \$575 billion in BA counting war costs. Funding most often is stated in BA—the value of new obligations DOD can incur. (Some are

paid in future years.) Figures can also be expressed in outlays—actual checks written in a given year. “Current dollars” include inflation. With “constant dollars,” inflation has been factored out. Charts address only the Defense Department program.

### Defense Budget Authority

(\$ billions)

	2013	2014	2015	Planned 2016	2017	2018	2019
<b>No War Costs, Current Dollars</b>	\$495.5	\$496.0	\$495.6	\$535.1	\$543.7	\$551.4	\$559.0
<b>No War Costs, Constant FY 2015 Dollars</b>	\$515.5	\$506.4	\$495.6	\$523.9	\$521.1	\$516.3	\$510.9
<b>With War Costs, Current Dollars</b>	\$577.6	\$581.2	\$575.0	\$565.0	\$574.0	\$581.0	\$589.0
<b>With War Costs, Constant FY 2015 Dollars</b>	\$600.9	\$593.4	\$575.0	\$553.1	\$550.1	\$544.0	\$538.3



### Defense Outlays

(\$ billions)

	2013	2014	2015	Planned 2016	2017	2018	2019
<b>Current Dollars</b>	\$607.8	\$593.3	\$584.3	\$557.3	\$547.8	\$549.4	\$556.4
<b>Constant FY 2015 Dollars</b>	\$632.4	\$605.8	\$584.3	\$545.6	\$525.0	\$514.5	\$508.5

## Chart Page / Defense Budget at a Glance

### Service Shares

(Budget authority in billions of constant FY 2015 dollars)

	2013	2014	2015	2016	2017	2018	2019
<b>Dollars</b>							
Air Force	\$151.3	\$137.5	\$137.8	\$145.7	\$144.9	\$143.6	\$142.0
Army	139.3	124.3	120.3	127.2	126.5	125.3	124.0
Navy/Marine Corps	163.6	150.4	147.7	156.1	155.3	153.9	152.3
Defense agencies	99.8	94.2	89.8	94.9	94.4	93.6	92.6
<b>Total</b>	<b>\$515.5</b>	<b>\$506.4</b>	<b>\$495.6</b>	<b>\$523.9</b>	<b>\$521.1</b>	<b>\$516.3</b>	<b>\$510.9</b>
<b>Percentages</b>							
Air Force	29.3%	27.2%	27.8%	27.8%	27.8%	27.8%	27.8%
Army	27.0%	24.5%	24.3%	24.3%	24.3%	24.3%	24.3%
Navy/Marine Corps	31.7%	29.7%	29.8%	29.8%	29.8%	29.8%	29.8%
Defense agencies	19.4%	18.6%	18.1%	18.1%	18.1%	18.1%	18.1%

Note: USAF shares above include non-Blue funding. Outyears estimates based on FY 2015 shares.

### USAF's Blue-only share

<b>Dollars</b>	\$108.9	\$108.2	\$109.3
<b>Percentages</b>	21.1%	21.4%	22.1%

Note: USAF budget includes Blue dollars, money for programs actually managed by USAF, and non-Blue dollars, money (such as some intelligence and space-related funding) USAF does not manage but that passes through USAF accounts.

### Cutting the Pie: Who Gets What

(Budget authority in billions of constant FY 2015 dollars)

	2013	2014	2015	2016	2017	2018	2019*
Military personnel	\$140.9	\$138.8	\$135.2	\$145.4	\$145.4	\$145.0	—
O&M	201.8	196.8	198.7	213.2	212.4	209.1	—
Procurement	94.8	94.3	90.4	109.6	112.6	115.4	—
RDT&E	65.9	64.1	63.5	68.0	63.5	60.5	—
Military construction	8.4	8.6	5.4	8.3	8.1	7.5	—
Family housing	1.6	1.4	1.2	1.6	1.5	1.4	—
Other	2.3	2.2	1.2	0.0	-0.4	0.0	—
<b>Total</b>	<b>\$515.5</b>	<b>\$506.4</b>	<b>\$495.6</b>	<b>\$523.9</b>	<b>\$521.1</b>	<b>\$516.3</b>	<b>\$510.9</b>

\*Breakdown not available for 2019.

### Manpower

(End strength in thousands)

	1990	2000	2013	Est. 2014	Est. 2015	Change 1990-2013
Total Active Duty	2,065	1,384	1,382	1,345	1,309	-683
Air Force	535	356	331	322	311	-204
Army	751	482	532	510	490	-219
Navy	582	373	324	324	324	-258
Marine Corps	197	173	196	189	184	-1
Selected reserves	1,128	865	835	831	821	-293
Civilians (FTE)	997	660	739	755	750	-258

### Operational Training Rates

	1990	2000	2010	2013	Est. 2014	Est. 2015
<b>Air Force</b>						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.2	19.4	14.8	13.2	12.9
<b>Army</b>						
Flying hours per tactical crew per month	14.2	12.7	12.0	11.6	10.6	10.1
FSTM*	800.0	669.0	427.0	773.0	616.0	1,072.0
<b>Navy</b>						
Flying hours per tactical crew per month	23.9	20.9	16.6	21.0	17.8	19.7
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	58.0	68.0	45.0	45.0
Nondeployed fleet	28.1	28.0	24.0	24.0	20.0	20.0

\*Note: Data prior to 2012 is annual tank miles.

### Acronyms and Abbreviations

<b>AEHF</b>	Advanced Extremely High Frequency
<b>AFRC</b>	Air Force Reserve Command
<b>AGS</b>	Alliance Ground Surveillance
<b>AMRAAM</b>	Advanced Medium-Range Air-to-Air Missile
<b>ANG</b>	Air National Guard
<b>ARNG</b>	Army National Guard
<b>AWACS</b>	Airborne Warning and Control System
<b>BA</b>	budget authority
<b>BCT</b>	Brigade Combat Team
<b>BM</b>	battle management
<b>BUR</b>	Bottom-Up Review
<b>C3</b>	command, control, and communications
<b>CCS</b>	combat coded squadrons
<b>DCGS</b>	Distributed Common Ground System
<b>DMSP</b>	Defense Meteorological Satellite Program
<b>DSRP</b>	Defense Space Reconnaissance Program
<b>EELV</b>	Evolved Expendable Launch Vehicle
<b>FSTM</b>	Full Spectrum Training Mile
<b>FTE</b>	Full-Time Equivalent
<b>FWE</b>	Fighter Wing Equivalent
<b>GPS</b>	Global Positioning System
<b>Helo</b>	helicopter
<b>ICBM</b>	intercontinental ballistic missile
<b>ISR</b>	intelligence, surveillance, and reconnaissance
<b>JASSM</b>	Joint Air-to-Surface Standoff Missile
<b>JDAM</b>	Joint Direct Attack Munition
<b>JSTARS</b>	Joint Surveillance Target Attack Radar System
<b>MEF</b>	Marine Expeditionary Force
<b>O&amp;M</b>	operation and maintenance
<b>PAA</b>	Primary Aircraft Authorized
<b>QDR</b>	Quadrennial Defense Review
<b>RDT&amp;E</b>	research, development, test, and evaluation
<b>SATCOM</b>	satellite communications
<b>SBIRS</b>	Space Based Infrared System
<b>SDB</b>	Small Diameter Bomb
<b>Sigint</b>	signals intelligence
<b>SOF</b>	Special Operations Forces
<b>UAV</b>	unmanned aerial vehicle

## Major USAF Programs RDT&E

(Current million dollars)

Program	2013	2014	2015
<b>Bomber</b>			
B-1B	13.1	12.8	5.4
B-2	279.5	345.3	230.4
B-52	18.0	17.0	55.5
Long-range strike	258.7	359.4	913.7
<b>Fighter/Attack</b>			
A-10	12.3	9.6	0.0
F-15C/D/E	145.0	234.3	330.9
F-16	155.2	112.7	133.1
F-22A	436.4	389.4	330.6
F-35A	1,129.9	631.5	611.7
<b>Helo</b>			
HH-60	32.8	333.6	0.0
<b>ICBM</b>			
Minuteman III	248.9	303.9	229.8
<b>ISR/BM/CS</b>			
Airborne Recon Systems	88.2	47.2	28.1
Airborne Sigint Enterprise	105.7	100.2	106.8
Air & Space Ops Center	70.9	81.2	127.0
DCGS	66.0	25.6	47.5
E-3 AWACS	47.2	148.4	180.8
E-4	2.2	13.3	28.8
E-8 JSTARS	23.6	23.2	73.1
EC-130 Compass Call	10.7	10.8	14.4
Endurance UAV	74.1	1.0	0.0
MC-12W	0.0	0.0	0.0
MQ-1 Predator	9.1	0.8	1.4
MQ-9 Reaper	130.9	107.3	170.4
NATO AGS	192.6	221.6	232.9
RC-135	0.0	0.0	0.0
RQ-4 Global Hawk	240.2	120.2	244.5
U-2 Dragon Lady	21.7	13.7	5.5
<b>Mobility</b>			
C-5	12.2	48.6	38.8
C-17	76.6	97.1	83.8
C-130	14.9	47.7	0.0
C-130J	18.3	22.4	26.7
KC-10	18.5	0.0	2.7
KC-46	1,550.3	1,558.6	776.9
KC-135	0.0	0.0	0.0
<b>Munition</b>			
AGM-158A JASSM	7.1	6.4	15.9
AIM-9X Sidewinder	6.0	12.8	29.7
AIM-120 AMRAAM	68.7	70.6	82.2
GBU-31/32/38 JDAM	0.0	2.5	2.5
GBU-39 SDB	125.1	113.3	68.8
Hellfire	0.0	0.0	0.0
<b>Space</b>			
AEHF	211.6	265.6	314.4
Counterspace systems	25.8	22.7	23.8
Cyberspace	63.3	62.6	95.0
DMSP	0.0	0.0	0.0
DSRP	0.0	0.0	0.0
EELV	30.0	24.9	0.0
GPS	693.6	701.2	669.0
Joint Space Ops Center	53.0	56.5	73.8
MilSatCom	106.3	129.8	55.2
SBIRS	486.7	322.4	319.5
Space control technology	20.6	22.9	6.1
Space Fence	0.0	0.0	214.1
Space situation awareness	260.0	338.0	33.3
Spacelift range system	7.8	12.3	13.5
Wideband Global SATCOM	10.4	12.5	31.4
<b>SOF</b>			
AC-130J	0.0	0.0	0.0
CV-22	19.7	46.7	38.7
HC/MC-130	10.6	2.6	7.5

## Major USAF Programs Procurement

(Current million dollars)

Program	2013	2014	2015
<b>Bomber</b>			
B-1B	137.0	107.8	140.3
B-2	118.9	53.8	68.7
B-52	1.9	97.8	185.4
Long-range strike	0.0	0.0	0.0
<b>Fighter/Attack</b>			
A-10	236.9	47.6	0.0
F-15C/D/E	192.5	349.0	388.4
F-16	12.8	12.6	23.3
F-22A	270.9	238.1	186.1
F-35A	2,906.3	3,355.9	4,061.1
<b>Helo</b>			
HH-60	80.5	27.7	60.1
<b>ICBM</b>			
Minuteman III	54.7	21.6	28.5
<b>ISR/BM/CS</b>			
Airborne Recon Systems	0.0	0.0	0.0
Airborne Sigint Enterprise	0.0	0.0	0.0
Air & Space Ops Center	33.1	26.9	25.8
DCGS	130.0	115.6	206.7
E-3 AWACS	169.4	142.6	176.8
E-4	43.1	14.3	22.3
E-8 JSTARS	48.8	48.1	0.0
EC-130 Compass Call	64.0	29.5	57.8
Endurance UAV	0.0	0.0	0.0
MC-12W	0.0	0.0	0.0
MQ-1 Predator	27.8	7.9	4.8
MQ-9 Reaper	943.5	412.2	395.7
NATO AGS	0.0	0.0	0.0
RC-135	187.9	195.1	177.5
RQ-4 Global Hawk	136.1	45.7	75.8
U-2 Dragon Lady	83.8	49.6	0.0
<b>Mobility</b>			
C-5	1,035.5	920.7	346.2
C-17	326.7	148.2	147.6
C-130	120.9	101.9	35.9
C-130J	206.2	648.3	630.3
KC-10	20.1	48.2	34.3
KC-46	0.0	0.0	1,582.7
KC-135	0.0	0.0	0.0
<b>Munition</b>			
AGM-158A JASSM	230.2	271.2	337.4
AIM-9X Sidewinder	72.2	100.6	133.0
AIM-120 AMRAAM	201.4	323.0	329.6
GBU-31/32/38 JDAM	144.6	250.5	101.4
GBU-39 SDB	7.0	40.0	77.5
Hellfire	81.7	64.9	33.9
<b>Space</b>			
AEHF	476.6	328.4	298.9
Counterspace systems	19.2	7.1	61.6
Cyberspace	125.6	81.5	122.2
DMSP	88.6	80.5	87.0
DSRP	35.7	150.4	77.9
EELV	1,434.0	1,367.4	1,381.1
GPS	540.3	506.1	344.5
Joint Space Ops Center	0.0	0.0	0.0
MilSatCom	45.0	101.5	41.4
SBIRS	392.3	524.6	450.9
Space control technology	0.0	0.0	0.0
Space Fence	0.0	0.0	0.0
Space situation awareness	0.0	0.0	0.0
Spacelift range system	98.1	90.8	69.7
Wideband Global SATCOM	36.8	34.0	39.0
<b>SOF</b>			
AC-130J	213.8	420.0	0.0
CV-22	311.9	305.6	91.8
HC/MC-130	777.3	663.6	653.0

## Historical Force Structure

	Cold War Base 1990	1990 Base Force	1993 BUR Plan	1997 QDR Goal	2002 Defense Budget
<b>Air Force</b>					
Active FWEs	24	15	13	12+	12+
ANG/AFRC FWEs	12	11	7	8	7+
<b>Army</b>					
Active divisions	18	12	10	10	10
Army National Guard	10	8	8	8	8
<b>Navy</b>					
Active Aircraft Carriers	15	12	11	11	12
Reserve Aircraft Carrier	1	1	1	1	0
Active Air Wings	13	11	10	10	10
Reserve Air Wings	2	2	1	1	1
<b>Marine Corps</b>					
Active MEFs	3	3	3	3	3
Marine Reserve Air Wing	1	1	1	1	1

## Current Force Structure

	2011	2012	2013	Est. 2014	Est. 2015
<b>Air Force</b>					
Active CCS*	41	41	41	40	36
ANG CCS	24	25	19	21	20
AFRC CCS	4	4	3	3	3
<b>Army</b>					
Active BCTs	45	45	45	38	32
ARNG BCTs	28	28	28	28	28
<b>Navy</b>					
Aircraft Carriers	11	11	10	10	10
Active Air Wings	10	10	10	10	10
Reserve Air Wing	1	1	1	1	1
<b>Marine Corps</b>					
Active MEFs	3	3	3	3	3
Marine Reserve Air Wing	1	1	1	1	1

\*Note: Active CCS includes fighter/attack and strategic bomber squadrons.