

# Chart Page Special

## Defense Budget at a Glance

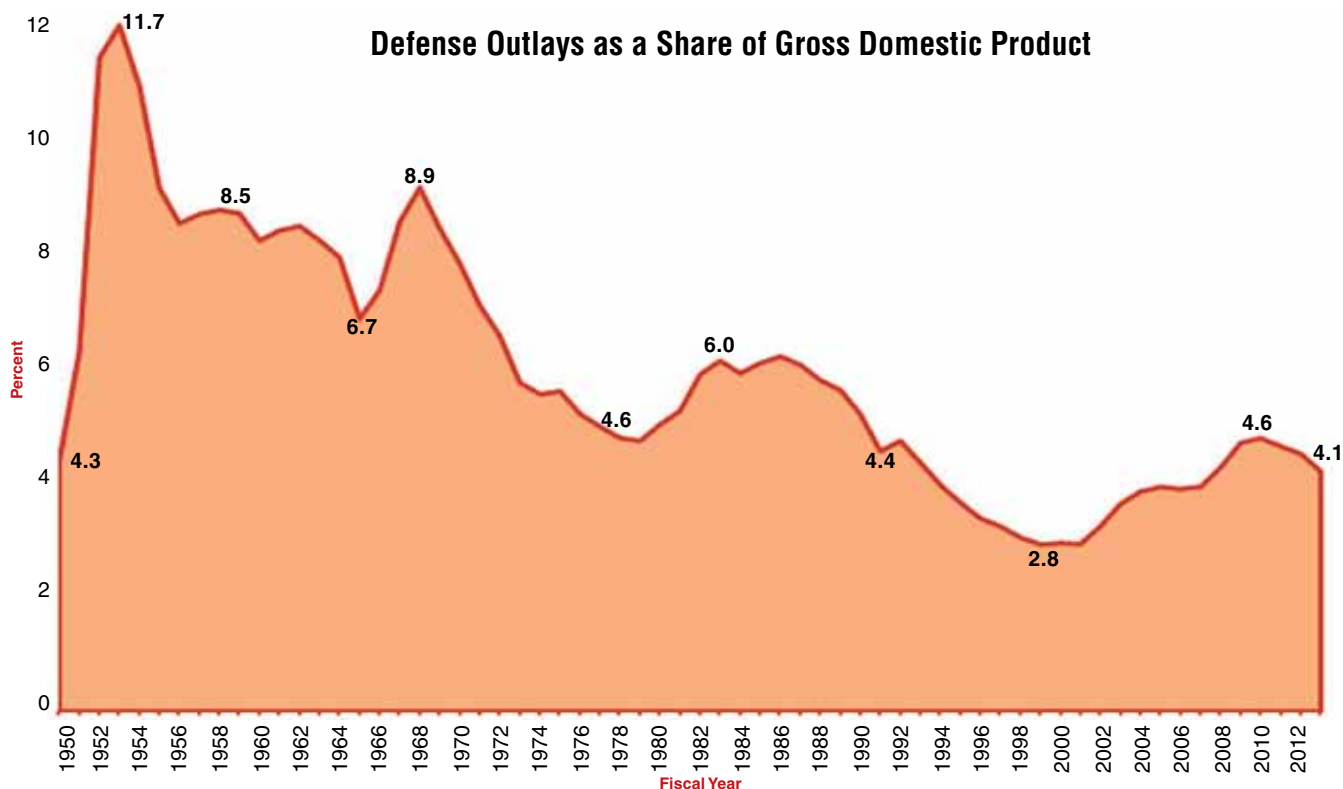
President Obama on Feb. 13 presented Congress a DOD budget request for Fiscal 2013. It seeks \$525.4 billion in budget authority not including war costs and \$613.9 billion in BA counting war costs. Funding most often is stated in BA—the value of new obligations DOD can incur. (Some are

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)

	2011	2012	2013	Planned 2014	2015	2016	2017
<b>No War Costs, Current Dollars</b>	\$528.2	\$530.6	\$525.4	\$533.6	\$545.9	\$555.9	\$567.3
<b>No War Costs, Constant FY 2013 Dollars</b>	\$543.6	\$538.6	\$525.4	\$525.6	\$527.5	\$527.0	\$527.5
<b>With War Costs, Current Dollars</b>	\$687.0	\$645.7	\$613.9	\$577.8	\$590.1	\$600.1	\$611.5
<b>With War Costs, Constant FY 2013 Dollars</b>	\$707.1	\$655.4	\$613.9	\$569.1	\$570.2	\$568.9	\$568.6



### Defense Outlays

(\$ billions)

	2011	2012	2013	Planned 2014	2015	2016	2017
<b>Current Dollars</b>	673.9	683.0	666.2	565.7	539.2	544.9	555.7
<b>Constant FY 2013 Dollars</b>	693.6	693.2	666.2	557.2	521.0	516.5	516.8

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### Service Shares

(Budget authority in billions of constant FY 2013 dollars)

	2011	2012	2013	2014	2015	2016	2017
<b>Dollars</b>							
Air Force	149.6	147.1	140.1	140.3	140.8	140.7	140.9
Army	140.2	135.9	134.6	134.6	135.0	134.9	135.1
Navy/Marine Corps	160.6	159.2	155.9	156.1	156.7	156.5	156.7
Defense agencies	93.3	96.4	94.9	95.1	95.5	95.4	95.5
Total	543.6	538.6	525.4	525.6	527.5	527.0	527.5
<b>Percentages</b>							
Air Force	27.5%	27.3%	26.7%	26.7%	26.7%	26.7%	26.7%
Army	25.8%	25.2%	25.6%	25.6%	25.6%	25.6%	25.6%
Navy/Marine Corps	29.5%	29.6%	29.7%	29.7%	29.7%	29.7%	29.7%
Defense agencies	17.2%	17.9%	18.1%	18.1%	18.1%	18.1%	18.1%

Note: USAF shares above include non-Blue funding. FY 2014-17 estimates based on FY 2013 shares.

### USAF's Blue-only share

<b>Dollars</b>	123.1	120.8	110.1
<b>Percentages</b>	22.6%	22.4%	21.0%

Note: USAF budget includes Blue, dollars for programs actually managed by USAF, and non-Blue, dollars USAF does not manage but that simply pass through USAF's accounts, such as some intelligence and space-related funding.

### Cutting the Pie: Who Gets What

(Budget authority in billions of constant FY 2013 dollars)

	2011	2012	2013	2014	2015	2016	2017
Military personnel	141.8	143.9	135.1	135.2	135.6	135.5	135.7
O&M	199.8	200.2	208.8	208.9	209.6	209.4	209.7
Procurement	105.1	106.1	98.8	98.8	99.2	99.1	99.2
RDT&E	77.5	72.5	69.4	69.4	69.7	69.6	69.7
Military construction	15.2	11.6	9.6	9.6	9.6	9.6	9.6
Family housing	1.9	1.7	1.7	1.7	1.7	1.7	1.7
Other	2.5	2.6	2.1	2.1	2.1	2.1	2.1
Total	543.6	538.6	525.4	525.6	527.5	527.0	527.5

Note: FY 2014-17 estimates are based on FY 2013 shares.

### Manpower

(End strength in thousands)

	1990	2000	2011	Est. 2012	Est. 2013	Change 1990-2011
Total active duty	2,065	1,384	1,425	1,423	1,401	-640
Air Force	535	356	333	333	329	-202
Army	751	482	566	562	552	-185
Navy	582	373	325	326	323	-257
Marine Corps	197	173	201	202	197	4
Selected reserves	1,128	865	848	847	837	-280
Civilians (FTE)	997	660	771	764	757	-226

### Operational Training Rates

	1990	2000	2010	2011	Est. 2012	Est. 2013
<b>Air Force</b>						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.2	19.4	17.7	11.0	12.0
<b>Army</b>						
Flying hours per tactical crew per month	14.2	12.7	12.0	12.3	10.4	11.6
Annual tank miles (FSTM)	800	669	427	411	334 (635)	573 (1,249)
<b>Navy</b>						
Flying hours per tactical crew per month	23.9	20.9	16.6	22.6	18.1	18.8
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	58.0	58.0	58.0	58.0
Nondeployed fleet	28.1	28.0	24.0	24.0	24.0	24.0

### Acronyms

<b>AEHF</b>	Advanced Extremely High Frequency
<b>AFRC</b>	Air Force Reserve Command
<b>AMRAAM</b>	Advanced Medium-Range Air-to-Air Missile
<b>ANG</b>	Air National Guard
<b>AWACS</b>	Airborne Warning and Control System
<b>BCT</b>	Brigade Combat Team
<b>BUR</b>	Bottom-Up Review
<b>CVLSP</b>	Common Vertical Lift Support Platform
<b>DCGS</b>	Distributed Common Ground System
<b>DMSF</b>	Defense Meteorological Satellite 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>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>NPOESS</b>	National Polar-orbiting Operational Environmental Satellite System
<b>O&amp;M</b>	Operation and Maintenance
<b>ORS</b>	Operationally Responsive Space
<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		2011	2012	2013	
Bombers	B-1B	33.1	33.0	16.3	
	B-2	244.7	280.3	317.0	
	B-52	129.9	93.8	53.2	
	Long-range strike	192.8	294.9	291.7	
Fighter/Attack	A-10	5.5	11.1	13.5	
	F-15	0.0	0.0	0.0	
	F-15E	201.0	194.8	192.7	
	F-16	125.4	131.1	190.3	
	F-22A	493.5	571.3	511.8	
	F-35	931.6	1,397.9	1,218.4	
Helos	CVLSP	4.0	5.4	0.0	
	HH-60M	11.9	11.1	123.2	
ICBM	Minuteman III	133.6	217.7	280.1	
ISR/BM/C3	Airborne Recon Systems	243.2	103.9	96.8	
	Airborne Sigint Enterprise	159.5	108.3	129.1	
	Air & Space Ops Center	89.9	120.7	76.3	
	DCGS	94.3	85.7	88.0	
	E-3 AWACS	201.8	117.9	65.2	
	E-4	12.1	4.9	4.2	
	E-8 JSTARS	162.8	74.0	24.2	
	EC-130 Compass Call	20.0	18.5	12.1	
	Endurance UAV	65.8	45.9	21.0	
	MQ-1 Predator	42.8	11.6	9.1	
	MQ-9 Reaper	136.7	126.7	148.0	
	RQ-4 Global Hawk	218.9	340.6	236.3	
	Mobility	C-5	55.1	12.9	35.1
		C-17	156.9	93.8	99.2
C-27J		17.9	27.1	0.0	
C-130		42.1	6.5	5.0	
C-130J		25.9	39.5	30.7	
KC-10		41.5	30.9	24.0	
KC-46		538.9	877.1	1,815.6	
Munitions	KC-135	19.9	6.2	0.0	
	AGM-158A JASSM	19.3	5.8	8.0	
	AIM-9X Sidewinder	5.8	8.0	8.2	
	AIM-120 AMRAAM	60.8	77.8	87.0	
	GBU-31/32/38 JDAM	0.0	0.0	0.0	
	GBU-39 SDB	100.0	132.9	143.0	
	Hellfire	0.0	0.0	0.0	
	AEHF	385.0	397.5	229.2	
	Counterspace systems	38.0	31.6	28.8	
	Cyberspace	20.3	3.0	73.2	
Space	DMSP	0.0	0.0	0.0	
	EELV	53.8	14.5	8.0	
	GPS	155.8	131.8	126.5	
	GPS III	817.2	835.6	704.9	
	Joint Space Ops Center	98.7	80.4	54.7	
	MilSatCom	298.7	236.6	107.2	
	NPOESS	173.0	43.0	0.0	
	ORS	125.0	110.4	0.0	
	SBIRS	523.8	621.6	448.6	
	Space control technology	63.3	44.6	25.1	
	Spacelift range system	9.3	9.9	8.8	
	Space situation awareness	359.6	270.2	286.8	
	Wideband Global SATCOM	74.9	12.7	12.0	
SOF	AC-130J	0.0	0.0	0.0	
	CV-22	17.7	13.2	28.0	
	HC/MC-130	15.0	22.1	19.0	
	MC-12W	0.0	0.0	20.0	

## Major USAF Programs Procurement

(Current million dollars)

Program		2011	2012	2013	
Bombers	B-1B	214.5	202.8	150.7	
	B-2	60.6	80.4	129.9	
	B-52	21.0	93.9	9.8	
	Long-range strike	0.0	0.0	0.0	
Fighter/Attack	A-10	202.8	55.0	95.0	
	F-15	133.3	114.7	35.3	
	F-15E	85.3	99.3	100.0	
	F-16	178.9	61.3	15.4	
	F-22A	592.5	336.2	283.9	
	F-35	4,302.2	3,518.6	3,565.7	
Helos	CVLSP	0.0	52.8	0.0	
	HH-60M	591.4	203.0	86.8	
ICBM	Minuteman III	132.3	125.7	54.8	
ISR/BM/C3	Airborne Recon Systems	0.0	0.0	0.0	
	Airborne Sigint Enterprise	0.0	0.0	0.0	
	Air & Space Ops Center	38.3	15.4	33.9	
	DCGS	275.1	215.2	142.9	
	E-3 AWACS	194.0	135.0	193.1	
	E-4	43.9	57.8	47.6	
	E-8 JSTARS	6.3	22.6	59.3	
	EC-130 Compass Call	111.0	302.3	64.0	
	Endurance UAV	0.0	0.0	0.0	
	MQ-1 Predator	20.1	161.3	30.9	
	MQ-9 Reaper	853.6	944.2	885.4	
	RQ-4 Global Hawk	777.2	484.6	95.9	
	Mobility	C-5	949.7	1,035.6	1,127.6
		C-17	485.2	513.3	386.8
C-27J		349.3	479.9	0.0	
C-130		479.4	462.3	111.1	
C-130J		549.4	252.5	138.9	
KC-10		16.8	15.5	60.0	
KC-46		0.0	0.0	0.0	
Munitions	KC-135	37.2	64.6	60.1	
	AGM-158A JASSM	168.2	236.2	240.4	
	AIM-9X Sidewinder	64.2	88.8	88.0	
	AIM-120 AMRAAM	346.4	202.2	229.6	
	GBU-31/32/38 JDAM	346.4	127.3	155.8	
	GBU-39 SDB	119.2	19.8	47.0	
	Hellfire	90.6	75.8	82.0	
	AEHF	256.9	551.5	557.2	
	Counterspace systems	26.9	20.6	21.0	
	Cyberspace	257.8	264.8	293.5	
Space	DMSP	86.4	100.0	89.0	
	EELV	1,144.5	1,701.7	1,679.9	
	GPS	69.5	109.7	60.2	
	GPS III	0.0	514.1	492.9	
	Joint Space Ops Center	0.0	0.0	0.0	
	MilSatCom	188.2	36.5	47.6	
	NPOESS	0.0	0.0	0.0	
	ORS	0.0	0.0	0.0	
	SBIRS	963.6	374.5	501.4	
	Space control technology	0.0	0.0	0.0	
	Spacelift range system	103.2	125.0	109.6	
	Space situation awareness	0.0	0.0	0.0	
	Wideband Global SATCOM	559.3	792.9	36.8	
SOF	AC-130J	9.9	128.5	164.0	
	CV-22	490.0	374.6	333.1	
	HC/MC-130	790.8	1,000.0	554.1	
	MC-12W	15.9	34.1	17.1	

## 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

	2009	2010	2011	Est. 2012	Est. 2013
<b>Air Force</b>					
Active PAA strike aircraft	1,281	1,077	1,173	1,183	1,169
ANG PAA strike aircraft	462	429	446	414	339
AFRC PAA strike aircraft	104	98	105	105	87
<b>Army</b>					
Active BCTs	44	45	45	45	45
ARNG BCTs	28	28	28	28	28
<b>Navy</b>					
Aircraft Carriers	11	11	11	11	10
Active Air Wings	10	10	10	10	10
Reserve Air Wings	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