



## Defense Budget at a Glance

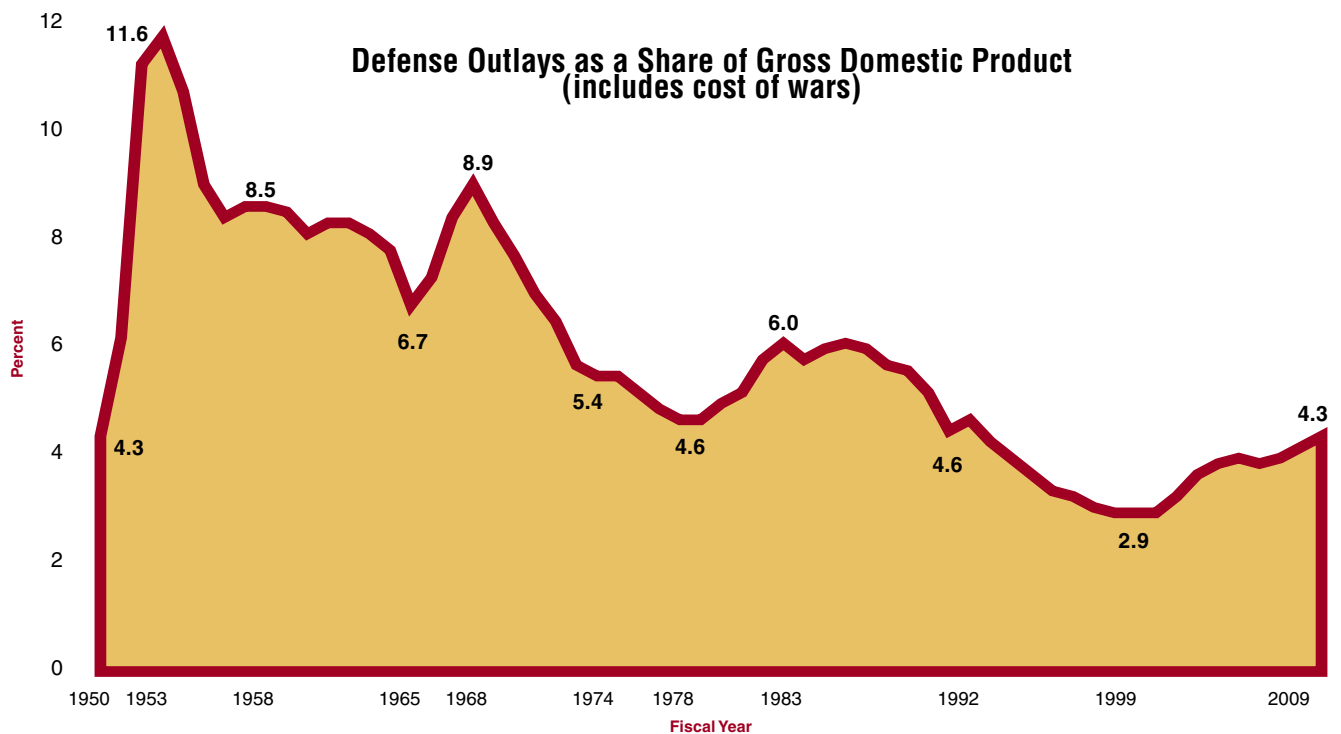
President Bush on Feb. 4 presented a DOD budget request for Fiscal 2009. It seeks \$515.4 billion in budget authority less war costs and \$585.4 billion in BA counting war costs. Funding most often is stated in BA—the value of new obligations DOD can incur. (Some are paid in future

years.) Figures can also be expressed in outlays—actual checks written in a given year. “Current dollars” contain no adjustment for inflation. With “constant dollars,” inflation has been factored out. Charts address only the Defense Department program.

### Defense Budget Authority

(\$ billions)

	2007	2008	2009	Planned 2010	2011	2012	2013
<b>No War Costs, Current dollars</b>	\$433.1	\$479.5	\$515.4	\$523.5	\$529.5	\$538.4	\$548.5
<b>No War Costs, Constant FY 2009 dollars</b>	\$455.9	\$490.5	\$515.4	\$511.5	\$505.9	\$503.1	\$501.3
<b>With War Costs, Current dollars</b>	\$597.1	\$669.5	\$585.4	\$523.5	\$529.5	\$538.4	\$548.5
<b>With War Costs, Constant FY 2009 dollars</b>	\$628.5	\$684.9	\$585.4	\$511.5	\$505.9	\$503.1	\$501.3



### Defense Outlays

(\$ billions)

	2007	2008	2009	Planned 2010	2011	2012	2013
<b>With War Costs, Current dollars</b>	\$529.8	\$583.0	\$651.1	\$511.1	\$524.6	\$524.7	\$542.1
<b>With War Costs, Constant FY 2009 dollars</b>	\$557.7	\$596.4	\$651.1	\$499.3	\$501.3	\$490.3	\$495.4

### Service Shares

(Budget authority in billions of constant FY 2009 dollars)

Dollars	2007	2008	2009	2010	2011	2012	2013
Air Force	\$135.1	\$137.4	\$143.9	\$141.1	\$140.9	\$140.4	\$139.1
Army	114.2	131.4	140.7	138.9	135.0	133.4	130.3
Navy/Marine Corps	132.7	142.3	149.3	149.1	148.9	147.7	146.4
Defense agencies	73.8	79.5	81.6	82.3	81.2	81.7	85.5
<b>Total</b>	<b>455.9</b>	<b>490.5</b>	<b>515.4</b>	<b>511.5</b>	<b>505.9</b>	<b>503.1</b>	<b>501.3</b>
<b>Percentages</b>							
Air Force	29.6%	28.0%	27.9%	27.6%	27.9%	27.9%	27.7%
Army	25.1%	26.8%	27.3%	27.2%	26.7%	26.5%	26.0%
Navy	29.1%	29.0%	29.0%	29.1%	29.4%	29.4%	29.2%
Defense agencies	16.2%	16.2%	15.8%	16.1%	16.1%	16.2%	17.1%

### Cutting the Pie: Who Gets What

(Budget authority in billions of constant FY 2009 dollars)

	2007	2008	2009	2010	2011	2012	2013
Military personnel	\$116.2	\$119.2	\$125.2	\$127.4	\$129.5	\$131.3	\$132.7
O&M	155.6	168.0	179.8	176.4	176.4	177.3	179.1
Procurement	88.1	101.3	104.2	112.2	112.5	115.7	114.4
RDT&E	79.8	78.3	79.6	75.3	69.4	66.1	62.2
Military construction	9.7	18.2	21.2	15.9	13.4	10.7	9.5
Family housing	4.2	3.0	3.2	2.4	1.9	1.9	1.7
Other	2.4	2.8	2.2	1.9	3.0	0.4	1.5
<b>Total</b>	<b>455.9</b>	<b>490.5</b>	<b>515.4</b>	<b>511.5</b>	<b>505.9</b>	<b>503.1</b>	<b>501.3</b>

### Manpower

(End strength in thousands)

	1990	2006	2007	Est. 2008	Est. 2009	Change 1990-2007
Total active duty	2,065	1,385	1,380	1,371	1,368	-685
Air Force	535	349	334	329	317	-201
Army	751	505	522	525	532	-229
Navy	582	350	338	328	325	-244
Marine Corps	197	180	187	189	194	-10
Selected reserves	1,128	826	829	831	838	-299
Civilians (FTE)	997	662	659	671	677	-338

### Operational Training Rates

	1990	2000	2006	2007	Est. 2008	Est. 2009
<b>Air Force</b>						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.2	16.0	15.9	14.4	13.9
<b>Army</b>						
Flying hours per tactical crew per month	14.2	12.7	11.6	11.1	11.6	12.3
Annual tank miles	800.0	669.0	615.0	729.0	459.0	608.0
<b>Navy</b>						
Flying hours per tactical crew per month	23.9	20.9	23.0	23.7	18.3	18.5
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	39.0	59.0	45.0	45.0
Nondeployed fleet	28.1	28.0	24.0	27.0	20.0	22.0

### 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>BUR</b>	Bottom-Up Review
<b>DSP</b>	Defense Support Program
<b>EELV</b>	Evolved Expendable Launch Vehicle
<b>FTE</b>	Full-Time Equivalent
<b>GPS</b>	Global Positioning System
<b>JASSM</b>	Joint Air-to-Surface Standoff Missile
<b>JDAM</b>	Joint Direct Attack Munition
<b>JPATS</b>	Joint Primary Aircraft Training System
<b>JSF</b>	Joint Strike Fighter
<b>MLV</b>	Medium Launch Vehicle
<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>QDR</b>	Quadrennial Defense Review
<b>RDT&amp;E</b>	research, development, test, and evaluation
<b>SBIRS</b>	Space Based Infrared System
<b>STARS</b>	Surveillance Target Attack Radar System
<b>TSAT</b>	Transformational Satellite
<b>UAV</b>	unmanned aerial vehicle

## Major USAF Programs RDT&E

(Current million dollars)

Program	2007	2008	2009
A-10	42.5	2.0	0.0
B-1B bomber	153.8	152.2	128.9
B-2 bomber	214.6	295.9	351.4
B-52	88.4	42.1	38.7
Next Generation Bomber	37.5	0.0	0.0
C-5 transport	137.6	179.0	125.1
C-17 transport	170.5	180.6	236.0
C-130 transport	185.6	250.0	172.6
C-130J transport	34.8	73.8	52.4
CSAR-X	103.7	94.4	305.1
CV-22 transport	12.8	16.6	18.6
E-3 AWACS	157.8	151.6	126.3
E-8 Joint STARS	171.6	82.0	97.6
E-10 Multisensor C2	351.9	39.0	42.2
F-15E fighter	134.3	114.5	184.2
F-16C/D fighter	124.8	70.2	124.0
F-22A fighter	459.5	607.5	700.3
F-35 fighter (JSF)	2,074.0	1,991.5	1,524.0
KC-X tanker	68.3	113.7	831.8
T-6 JPATS	0.0	0.0	0.0
AIM-120 AMRAAM	33.4	33.4	54.2
JASSM	33.0	12.1	13.0
JDAM	21.0	0.0	0.0
Sensor Fused Weapon	0.0	0.0	0.0
Small Diameter Bomb	122.3	144.3	125.1
AEHF satellite	617.3	599.4	388.0
Counterspace systems	44.6	63.8	74.9
DSP satellite	0.0	0.0	0.0
GPS satellite	452.1	601.9	819.0
MilSatCom	257.2	384.7	337.1
NPOESS	343.3	332.5	289.5
SBIRS High satellite	677.9	583.3	529.8
Space Radar satellite	183.2	n/a	n/a
TSAT	700.4	804.7	843.0
Wideband Global SATCOM	44.0	19.1	12.4
EELV booster	19.1	0.0	33.7
MLV booster	0.0	0.0	0.0
ORS booster	42.1	96.5	110.0
Minuteman III ICBM	0.0	0.0	0.0
Global Hawk UAV	224.1	274.7	284.3
Predator UAV	77.9	33.8	24.8
Reaper UAV	0.0	63.9	43.6

## Major USAF Programs Procurement

(Current million dollars)

Program	2007	2008	2009
A-10	276.2	168.0	144.1
B-1B bomber	79.1	34.4	71.8
B-2 bomber	62.7	212.1	330.4
B-52	63.9	33.1	41.7
Next Generation Bomber	0.0	0.0	0.0
C-5 transport	202.9	320.6	583.1
C-17 transport	4,721.7	438.8	699.1
C-130 transport	448.1	212.6	422.8
C-130J transport	1,182.0	743.2	155.4
CSAR-X	0.0	0.0	15.0
CV-22 transport	339.0	491.7	423.3
E-3 AWACS	66.3	53.8	86.5
E-8 Joint STARS	100.5	79.2	30.7
E-10 Multisensor C2	0.0	0.0	0.0
F-15E fighter	277.0	58.7	12.3
F-16C/D fighter	367.9	332.9	273.7
F-22A fighter	3,540.5	3,810.4	3,381.2
F-35 fighter (JSF)	571.7	1,412.1	1,810.7
KC-X tanker	0.0	0.0	61.7
T-6 JPATS	302.5	244.2	33.2
AIM-120 AMRAAM	114.2	193.3	294.7
JASSM	156.5	160.0	240.3
JDAM	194.1	112.0	105.7
Sensor Fused Weapon	118.4	0.0	0.0
Small Diameter Bomb	114.7	94.7	133.2
AEHF satellite	0.0	132.1	16.6
Counterspace systems	30.2	22.7	29.2
DSP satellite	75.8	0.0	0.0
GPS satellite	95.7	219.4	135.6
MilSatCom	75.3	117.6	106.3
NPOESS	0.0	0.0	0.0
SBIRS High satellite	6.5	399.3	1,798.4
Space Radar satellite	0.0	n/a	n/a
TSAT	0.0	0.0	0.0
Wideband Global SATCOM	412.5	322.9	22.5
EELV booster	852.1	1,091.8	1,205.3
MLV booster	91.3	116.9	5.8
ORS booster	0.0	0.0	0.0
Minuteman III ICBM	674.4	538.7	323.1
Global Hawk UAV	442.6	580.9	712.2
Predator UAV	428.5	276.1	378.2
Reaper UAV	247.6	58.1	161.4

## Selected Force Structure

	Cold War Base 1990	1990 Base Force	1993 BUR Plan	1997 QDR Goal	Most Recent Published Plan 2003	2009
<b>Air Force</b>						
Active fighter wings	24	15	13	12+	12+	—
AFRC/ANG fighter wings	12	11	7	8	7+	—
Combat Wings (all types)	—	—	—	—	—	86
<b>Army</b>						
Active divisions	18	12	10	10	10 <sup>b</sup>	—
Army National Guard/Reserve	10	8 <sup>a</sup>	8	8	8 <sup>c</sup>	—
Active Brigade Combat Teams	—	—	—	—	—	48
ARNG BCTs	—	—	—	—	—	28
<b>Navy</b>						
Active Aircraft Carriers	15	12	11	11	10	10
Reserve Aircraft Carriers	1	1	1	1	1	1
Active Air Wings	13	11	10	10	10	10
Reserve Air Wings	2	2	1	1	1	1
<b>Marine Corps</b>						
Active Marine Expeditionary Forces	3	3	3	3	3	3
Marine Forces Reserve	1	1	1	1	1	1

<sup>a</sup> Comprising 34 brigades.

<sup>b</sup> Plus two armored cavalry regiments.

<sup>c</sup> Plus 16 separate brigades (15 of which are at enhanced readiness levels).