

Chart Page Special

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Defense Budget at a Glance

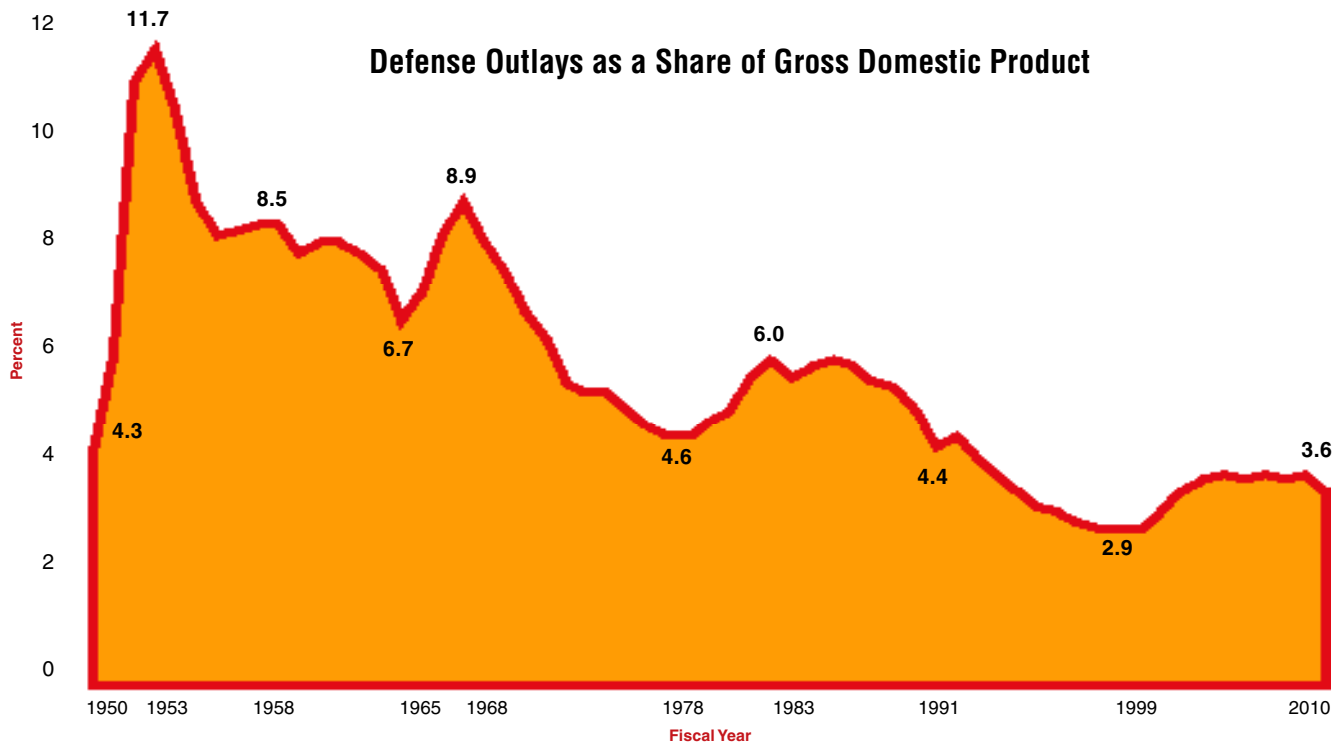
President Obama on May 7 presented a DOD budget request for Fiscal 2010. It seeks \$533.8 billion in budget authority less war costs and \$663.7 billion in BA counting war costs. Funding most often is stated in BA—the value of new obligations DOD can incur. (Some are paid in future

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)

	2008	2009	2010	Planned 2011	2012	2013	2014
No War Costs, Current dollars	\$479.5	\$513.3	\$533.8	\$533.4	\$542.3	\$552.3	\$565.3
No War Costs, Constant FY 2010 dollars	\$488.1	\$522.0	\$533.8	\$524.3	\$521.9	\$520.3	\$521.4
With War Costs, Current dollars	\$666.0	\$654.7	\$663.7	\$596.0	\$605.1	\$615.7	\$629.3
With War Costs, Constant FY 2010 dollars	\$678.0	\$665.8	\$663.7	\$585.9	\$582.3	\$580.1	\$580.4



Defense Outlays

(\$ billions)

	2008	2009	2010	Planned 2011	2012	2013	2014
Current dollars	\$545.4	\$551.1	\$524.8	\$532.1	\$538.5	\$547.6	\$615.6
Constant FY 2010 dollars	\$555.2	\$560.5	\$524.8	\$523.1	\$518.2	\$515.9	\$567.8

Service Shares

(Budget authority in billions of constant FY 2010 dollars)

Dollars	2008	2009	2010	2011	2012	2013	2014
Air Force	\$136.7	\$143.6	\$144.5	\$145.2	\$145.0	\$144.1	\$144.1
Army	130.7	141.6	142.1	138.9	137.4	134.4	138.4
Navy/Marine Corps	141.6	149.9	156.4	153.1	152.2	150.8	151.5
Defense agencies	79.1	87.0	90.8	87.3	87.3	91.0	87.5
Total	488.1	522.0	533.8	524.3	521.9	520.3	521.4
Percentages							
Air Force	28.0%	27.5%	27.1%	27.7%	27.8%	27.7%	27.6%
Army	26.8%	27.1%	26.6%	26.5%	26.3%	25.8%	26.5%
Navy	29.0%	28.7%	29.3%	29.2%	29.2%	29.0%	29.1%
Defense agencies	16.2%	16.7%	17.0%	16.6%	16.7%	17.5%	16.8%

Cutting the Pie: Who Gets What

(Budget authority in billions of constant FY 2010 dollars)

	2008	2009	2010	2011	2012	2013	2014
Military personnel	\$118.6	\$127.0	\$136.0	\$135.4	\$137.6	\$139.4	N/A
O&M	167.2	182.1	185.7	184.6	183.6	186.4	N/A
Procurement	100.8	103.4	107.4	115.8	117.9	118.0	N/A
RDT&E	77.9	80.9	78.6	71.2	68.4	64.7	N/A
Military construction	18.1	22.3	21.0	14.3	11.1	9.6	N/A
Family housing	3.0	3.3	2.0	2.1	1.9	1.7	N/A
Other	2.7	3.3	3.1	1.1	1.3	0.7	N/A
Total	488.2	522.2	533.8	524.3	521.9	520.4	565.3

Manpower

(End strength in thousands)

	1990	2007	2008	Est. 2009	Est. 2010	Change 1990-2008
Total active duty	2,065	1,380	1,402	1,413	1,410	-663
Air Force	535	334	327	333	332	-208
Army	751	522	544	547	547	-207
Navy	582	338	332	331	329	-250
Marine Corps	197	187	199	202	202	2
Selected reserves	1,128	829	838	844	845	-290
Civilians (FTE)	997	659	671	725	745	-326

Operational Training Rates

	1990	2000	2007	2008	Est. 2009	Est. 2010
Air Force						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.2	15.9	14.4	14.0	14.0
Army						
Flying hours per tactical crew per month	14.2	12.7	11.1	11.6	11.6	12.2
Annual tank miles	800.0	669.0	729.0	459.0	550.0	550.0
Navy						
Flying hours per tactical crew per month	23.9	20.9	23.7	18.3	17.8	19.0
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	59.0	45.0	45.0	45.0
Nondeployed fleet	28.1	28.0	27.0	20.0	20.0	20.0

Acronyms

AEHF	Advanced Extremely High Frequency
AFRC	Air Force Reserve Command
AMRAAM	Advanced Medium-Range Air-to-Air Missile
ANG	Air National Guard
ARNG BCT	Army National Guard Brigade Combat Team
AWACS	Airborne Warning and Control System
BUR	Bottom-Up Review
CSAR-X	Combat Search and Rescue Replacement Vehicle
EELV	Evolved Expendable Launch Vehicle
FTE	Full-Time Equivalent
GPS	Global Positioning System
JASSM	Joint Air-to-Surface Standoff Missile
JDAM	Joint Direct Attack Munition
JPATS	Joint Primary Aircraft Training System
JSF	Joint Strike Fighter
MLV	Medium Launch Vehicle
NPOESS	National Polar-orbiting Operational Environmental Satellite System
O&M	operation and maintenance
QDR	Quadrennial Defense Review
RDT&E	research, development, test, and evaluation
SATCOM	Satellite Communications
SBIRS	Space Based Infrared System
STARS	Surveillance Target Attack Radar System
TSAT	Transformational Satellite
UAV	unmanned aerial vehicle

Major USAF Programs RDT&E

(Current million dollars)

Program	2008	2009	2010
A-10	6.5	4.0	9.7
B-1B bomber	180.4	142.6	148.0
B-2 bomber	277.9	364.1	415.4
B-52	51.3	38.5	93.9
Next generation bomber	7.0	0.0	0.0
C-5 transport	174.0	127.1	95.3
C-12	0.0	0.0	0.0
C-17 transport	166.2	235.4	161.9
C-130 transport	233.3	179.3	201.3
C-130J transport	62.1	27.3	30.0
CSAR-X	0.0	232.2	90.0
CV-22 transport	23.4	18.5	19.6
E-3 AWACS	146.3	125.7	176.0
E-8 Joint STARS	337.6	81.0	140.7
E-10 Multisensor C2	37.7	0.0	0.0
F-15E fighter	114.9	198.9	311.2
F-16C/D fighter	76.8	126.8	141.0
F-22A fighter	607.8	605.7	569.3
F-35 fighter (JSF)	1,939.1	1,734.3	1,858.1
Joint Cargo Aircraft	20.3	16.7	9.4
KC-X tanker	29.7	22.9	439.6
T-6 JPATS	0.0	0.0	0.0
AIM-120 AMRAAM	36.4	54.1	50.0
JASSM	11.8	32.9	29.5
JDAM	0.0	0.0	0.0
Small Diameter Bomb	147.6	126.3	153.8
AEHF satellite	612.3	386.4	464.3
Counterspace systems	59.4	76.1	64.2
GPS satellite	556.4	789.5	867.1
MilSatCom	362.7	334.2	257.7
NPOESS	331.0	287.5	396.6
TSAT	776.5	761.3	0.0
SBIRS satellite	583.3	542.4	512.6
Wideband Global SATCOM	21.0	52.1	71.0
EELV booster	6.5	33.6	26.5
MLV booster	0.0	0.0	0.0
Minuteman III ICBM	26.1	70.2	126.1
Global Hawk UAV	274.7	310.7	317.3
Predator UAV	37.6	36.9	19.5
Reaper UAV	55.9	46.4	40.6

Major USAF Programs Procurement

(Current million dollars)

Program	2008	2009	2010
A-10	168.0	143.7	262.5
B-1B bomber	71.3	41.4	128.1
B-2 bomber	102.1	347.9	284
B-52	42.6	41.6	78.8
Next generation bomber	0.0	0.0	0.0
C-5 transport	345.9	574.3	772.7
C-12	98.5	493.5	0.0
C-17 transport	3,826.8	880.5	690.5
C-130 transport	357.6	624.5	565.2
C-130J transport	2,400.6	164.0	479.2
CSAR-X	0.0	0.0	0.0
CV-22 transport	838.1	421.9	451.1
E-3 AWACS	76.8	86.2	79.3
E-8 Joint STARS	94.3	30.6	226.0
E-10 Multisensor C2	0.0	0.0	0.0
F-15E fighter	77.7	36.8	53.1
F-16C/D fighter	383.6	371.8	244.6
F-22A fighter	3,790.0	4,345.5	445.9
F-35 fighter (JSF)	1,412.1	1,660.6	2,349.4
Joint Cargo Aircraft	0.0	0.0	319.1
KC-X tanker	0.0	0.0	0.0
T-6 JPATS	231.4	27.6	15.7
AIM-120 AMRAAM	190.8	203.8	291.8
JASSM	160.0	199.7	52.7
JDAM	124.1	190.8	201.0
Small Diameter Bomb	94.7	132.8	142.1
AEHF satellite	149.9	165.6	1,843.5
Counterspace systems	22.4	29.1	29.8
GPS satellite	248.9	134.9	60.7
MilSatcom	114.0	106.0	111.3
NPOESS	0.0	0.0	3.9
TSAT	0.0	0.0	0.0
SBIRS satellite	399.3	1,793.1	500.9
Wideband Global SATCOM	312.3	21.6	264.1
EELV booster	1,091.8	1,350.3	1,295.3
MLV booster	116.9	5.7	0.0
Minuteman III ICBM	544.4	327.8	257.6
Global Hawk UAV	573.9	710.1	667.8
Predator UAV	299.2	377.7	0.0
Reaper UAV	374.5	444.5	489.5

Selected Force Structure

	Cold War Base 1990	1990 Base Force	1993 BUR Plan	1997 QDR Goal	Most Recent Published Plan 2003	2009
Air Force						
Active fighter wings	24	15	13	12+	12+	—
AFRC/ANG fighter wings	12	11	7	8	7+	—
Combat Wings (all types)	—	—	—	—	—	—
Army						
Active divisions	18	12	10	10	10 ^b	—
Army National Guard/Reserve	10	8 ^a	8	8	8 ^c	—
Active Brigade Combat Teams	—	—	—	—	—	45
ARNG BCTs	—	—	—	—	—	28
Navy						
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
Marine Corps						
Active Marine Expeditionary Forces	3	3	3	3	3	3
Marine Forces Reserve	1	1	1	1	1	1

^a Comprising 34 brigades.

^b Plus two armored cavalry regiments.

^c Plus 16 separate brigades (15 of which are at enhanced readiness levels).