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The Defense Budget at a Glance

In February, President Bush presented his defense budget for Fiscal 2006. The document requests \$419.3 billion in budget authority and \$424.4 billion in outlays for the direct program (DOD activities only). The budget request for the total national defense program (DOD activities and defense activities in the Department of Energy and other federal agencies) is \$441.8 billion in budget authority and \$447.4 billion in outlays.

Funding levels can be expressed in several ways. Totals are most frequently stated in **budget authority**, which is the

value of new obligations that the government is authorized to incur. These include some obligations to be met in later years. Figures can also be expressed in **outlays** (actual expenditures, some of which are covered by amounts that were authorized in previous years).

Another difference concerns the value of money. When funding is in **current or then-year dollars**, no adjustment for inflation has taken place. This is the actual amount of dollars that has been or is to be spent, budgeted, or forecast. When funding is

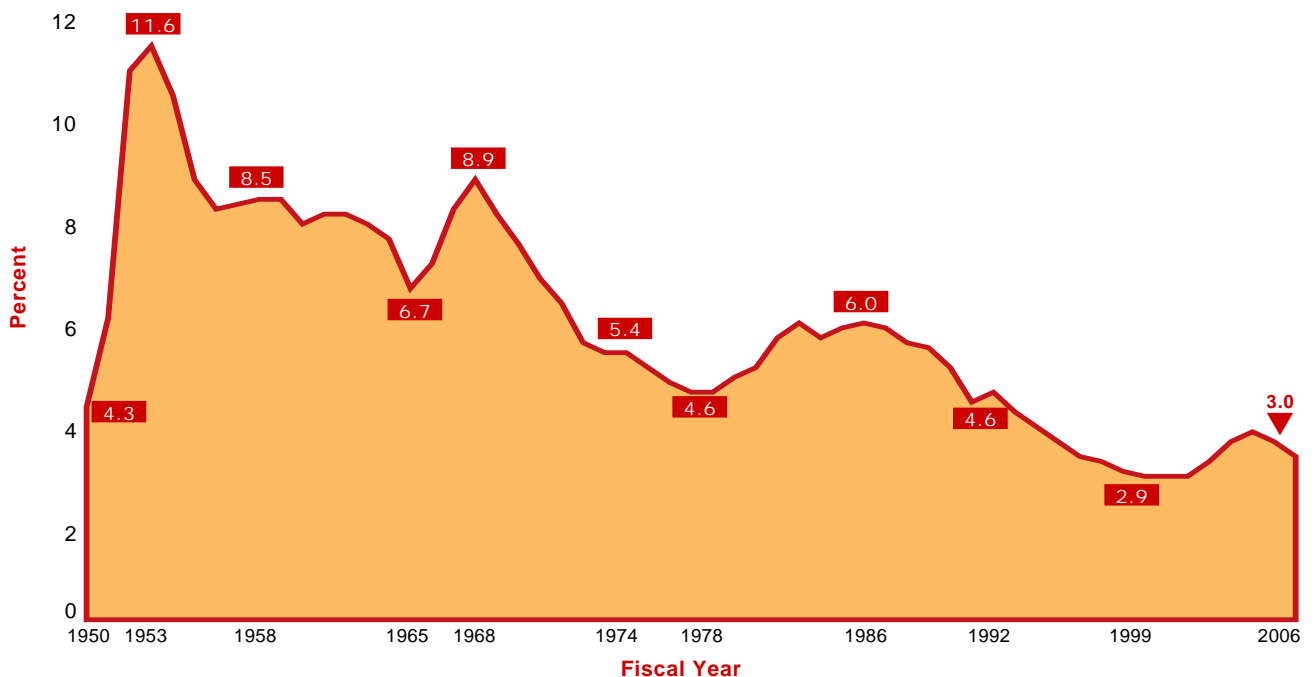
expressed in **constant dollars, or real dollars**, the effect of inflation has been factored out to make direct comparisons between budget years possible. A specific year, often the present one, is chosen as a baseline for constant dollars.

The following charts address only the Defense Department program. Numbers on the charts in this section may not sum to totals shown because of rounding. Years indicated are fiscal years. Civilian manpower figures are now measured in terms of full time equivalents.

	2004	2005	2006	2007	2008	2009	2010
DOD Budget Topline* (\$ billions)	Budget authority (current)						
	\$375.7	\$400.1	\$419.3	\$443.1	\$462.4	\$482.0	\$492.1
	Budget authority (constant FY 2006)						
	\$392.0	\$407.7	\$419.3	\$434.7	\$443.6	\$452.3	\$451.6
Outlays (current)							
\$436.9	\$443.2	\$424.4	\$428.0	\$446.5	\$468.1	\$485.1	
Outlays (constant FY 2006)							
\$455.9	\$451.6	\$424.4	\$419.9	\$428.4	\$439.2	\$445.2	

*Does not include supplemental appropriations to cover costs of the war in Iraq.

Defense Outlays as a Share of Gross Domestic Product



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Service Shares

(Budget authority in constant FY 2006 billion dollars)

Dollars	2004	2005	2006	2007	2008	2009	2010
Air Force	104.4	120.0	127.5	130.8	133.6	130.1	130.5
Army	127.5	102.2	100.0	109.4	112.7	114.0	114.0
Navy/Marine Corps	103.4	121.5	125.6	126.5	129.1	134.5	135.4
Defense agencies	56.6	64.0	66.2	68.0	68.2	73.7	71.8
Total	392.0	407.7	419.3	434.7	443.6	452.3	451.6
Percentages							
Air Force	26.6%	29.4%	30.4%	30.1%	30.1%	28.8%	28.9%
Army	32.5%	25.1%	23.8%	25.2%	25.4%	25.2%	25.2%
Navy	26.4%	29.8%	30.0%	29.1%	29.1%	29.7%	30.0%
Defense agencies	14.4%	15.7%	15.8%	15.6%	15.4%	16.3%	15.9%

Cutting the Pie: Who Gets What

(Budget authority in constant FY 2006 billion dollars)

	2004	2005	2006	2007	2008	2009	2010
Military personnel	101.3	106.0	108.9	109.9	110.7	112.0	113.1
O&M	133.7	139.6	147.8	151.2	154.3	157.0	157.9
Procurement	79.4	79.6	78.0	89.9	97.3	98.8	102.1
RDT&E	67.1	70.1	69.4	65.5	63.8	67.9	63.1
Military construction	5.8	6.1	7.8	12.1	13.0	10.4	9.6
Family housing	4.0	4.2	4.2	3.8	2.9	2.5	2.5
Other	0.7	2.1	3.2	2.4	1.6	3.6	3.1
Total	392.0	407.7	419.3	434.7	443.6	452.3	451.6

Manpower

(End strength in thousands)

	1990	2003	2004	Est. 2005	Est. 2006	Change 1990-2004	1997 QDR Goal
Total active duty	2,065	1,434	1,427	1,383	1,368	-638	1,360
Air Force	535	375	377	360	357	-158	339
Army	751	499	500	482	482	-251	480
Navy	582	382	373	366	353	-209	369
Marine Corps	197	178	178	175	175	-19	172
Selected reserves	1,128	875	851	861	849	-277	835
Civilians (FTE)	997	649	650	660	665	-347	640

Operational Training Rates

	1990	2000	2003	2004	Est. 2005	Est. 2006
Air Force						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.2	17.1	16.9	16.9	16.4
Army						
Flying hours per tactical crew per month	14.2	12.7	14.5	13.1	13.1	13.1
Annual tank miles*	800	669	849	913	899	850
Navy						
Flying hours per tactical crew per month	23.9	20.9	22.6	19.3	19.2	19.1
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	54.0	54.0	51.0	51.0
Nondeployed fleet	28.1	28.0	—	—	—	24.0

* Excludes National Training Center miles.

Acronyms

AEHF	Advanced Extremely High Frequency
AFRC	Air Force Reserve Command
AMRAAM	Advanced Medium-Range Air-to-Air Missile
ANG	Air National Guard
AWACS	Airborne Warning and Control System
BUR	Bottom-Up Review
DSP	Defense Support Program
EELV	Evolved Expendable Launch Vehicle
FTE	Full Time Equivalent
GPS	Global Positioning System
HLV	Heavy Lift Vehicle
JASSM	Joint Air-to-Surface Standoff Missile
JDAM	Joint Direct Attack Munition
JPATS	Joint Primary Aircraft Training System
JSF	Joint Strike Fighter
J-UCAS	Joint Unmanned Combat Air System
MLV	Medium Launch Vehicle
NPOESS	National Polar-orbiting Operational Environmental Satellite System
O&M	operation and maintenance
ORL	Operationally Responsive Launch
QDR	Quadrennial Defense Review
RDT&E	research, development, test, and evaluation
SBIRS	Space Based Infrared System
STARS	Surveillance Target Attack Radar System
TSAT	Transformational Satellite
UAV	unmanned aerial vehicle
UCAV	unmanned combat air vehicle

Major USAF Programs RDT&E

(Current million dollars)

Program	2004	2005	2006
A-10	30.9	30.8	51.8
B-1B bomber	82.3	83.7	132.5
B-2 bomber	171.3	270.5	285.2
Next generation bomber	44.2	29.7	25.1
C-5 transport	325.9	330.1	226.5
C-17 transport	175.9	199.9	165.8
C-130 transport	103.8	150.9	233.0
C-130J transport	12.9	32.9	6.7
CV-22 transport	124.8	79.1	69.3
E-3 AWACS	250.1	285.7	121.6
E-8 Joint STARS	59.9	88.2	78.1
E-10 Multisensor C2	355.3	419.0	397.0
F-15E fighter	120.5	131.3	124.6
F-16C/D fighter	88.1	105.7	155.7
F/A-22 fighter	918.7	570.5	479.7
F-35 fighter (JSF)	2,021.0	2,181.3	2,474.8
T-6 JPATS	0.0	0.0	0.0
AIM-120 AMRAAM	31.0	33.0	33.3
JASSM	25.5	45.4	67.0
JDAM	36.0	0.0	0.0
Small Diameter Bomb	118.8	75.8	86.0
AEHF satellite	775.8	606.7	665.3
DSP satellite	0.0	0.0	0.0
GPS satellite	234.9	289.3	401.5
Milstar satellite	1.4	1.4	0.0
NPOESS	265.5	0.0	0.0
SBIRS High satellite	621.8	594.2	756.6
Space Radar satellite	165.1	73.8	225.8
TSAT	325.1	467.2	835.8
Wideband Gap-filler Satellite	35.6	69.4	93.9
EELV booster	7.5	26.8	26.1
MLV booster	0.0	0.0	0.0
ORL booster	21.5	33.1	23.5
Titan HLV booster	0.0	0.0	0.0
Minuteman III ICBM	153.6	90.9	32.4
Global Hawk UAV	345.9	333.2	308.5
J-UCAS	0.0	8.4	350.1
Predator UAV	40.0	83.2	61.0
UCAV	162.8	0.0	0.0

Major USAF Programs Procurement

(Current million dollars)

Program	2004	2005	2006
A-10	17.1	52.5	52.2
B-1B bomber	107.6	20.3	41.4
B-2 bomber	120.2	94.5	59.1
Next generation bomber	0.0	0.0	0.0
C-5 transport	91.5	101.5	91.1
C-17 transport	3,494.4	4,058.6	3,497.1
C-130 transport	194.9	136.4	185.7
C-130J transport	472.3	952.0	105.0
CV-22 transport	290.5	437.3	362.2
E-3 AWACS	0.0	0.0	0.0
E-8 Joint STARS	0.0	0.0	0.0
E-10 Multisensor C2	0.0	0.0	0.0
F-15E fighter	188.0	316.1	151.5
F-16C/D fighter	304.5	347.5	381.0
F/A-22 fighter	4,152.8	4,111.9	3,817.5
F-35 fighter (JSF)	0.0	0.0	152.4
T-6 JPATS	271.2	302.4	333.3
AIM-120 AMRAAM	98.4	106.9	120.7
JASSM	100.9	139.3	150.2
JDAM	424.5	514.8	223.3
Small Diameter Bomb	0.0	29.1	59.1
AEHF satellite	0.0	78.3	529.0
DSP satellite	108.5	105.5	42.7
GPS satellite	252.3	327.5	318.1
Milstar satellite	0.0	0.0	0.0
NPOESS	0.0	0.0	0.0
SBIRS High satellite	0.0	0.0	0.0
Space Based Radar satellite	0.0	0.0	0.0
TSAT	0.0	0.0	0.0
Wideband Gap-filler Satellite	21.8	40.2	72.5
EELV booster	624.8	506.4	838.3
MLV booster	90.4	82.1	111.2
ORL booster	0.0	0.0	0.0
Titan HLV booster	44.8	48.3	66.2
Minuteman III ICBM	591.5	645.7	672.6
Global Hawk UAV	246.8	354.2	397.7
J-UCAS	0.0	0.0	0.0
Predator UAV	215.7	205.3	155.9
UCAV	0.0	0.0	0.0

Force Structure Changes

	Cold War Base 1990	1993 Base Force	1993 BUR Plan	1997 QDR Goal	Most Recent Plan 2003 ^d
Air Force					
Active fighter wings	24	15	13	12+	12+
AFRC/ANG fighter wings	12	11	7	8	7+
Army					
Active divisions	18	12	10	10	10 ^b
Army National Guard/Reserve	10	8 ^a	8	8	8 ^c
Navy					
Aircraft carriers					
Active	15	12	11	11	10
Reserve	1	1	1	1	1
Carrier air wings					
Active	13	11	10	10	10
Reserve	2	2	1	1	1
Marine Corps					
Active Marine Expeditionary Forces	3	3	3	3	3
Marine Forces Reserve	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).

^d Force structure plans were not provided in FY 2004, 2005, or 2006 budget data.