

The Chart Page

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The Defense Budget at a Glance

In February, President Bush presented his defense budget for Fiscal 2007. The document requests \$439.3 billion in budget authority and \$503.1 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 \$463.0 billion in budget authority and \$471.5 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).

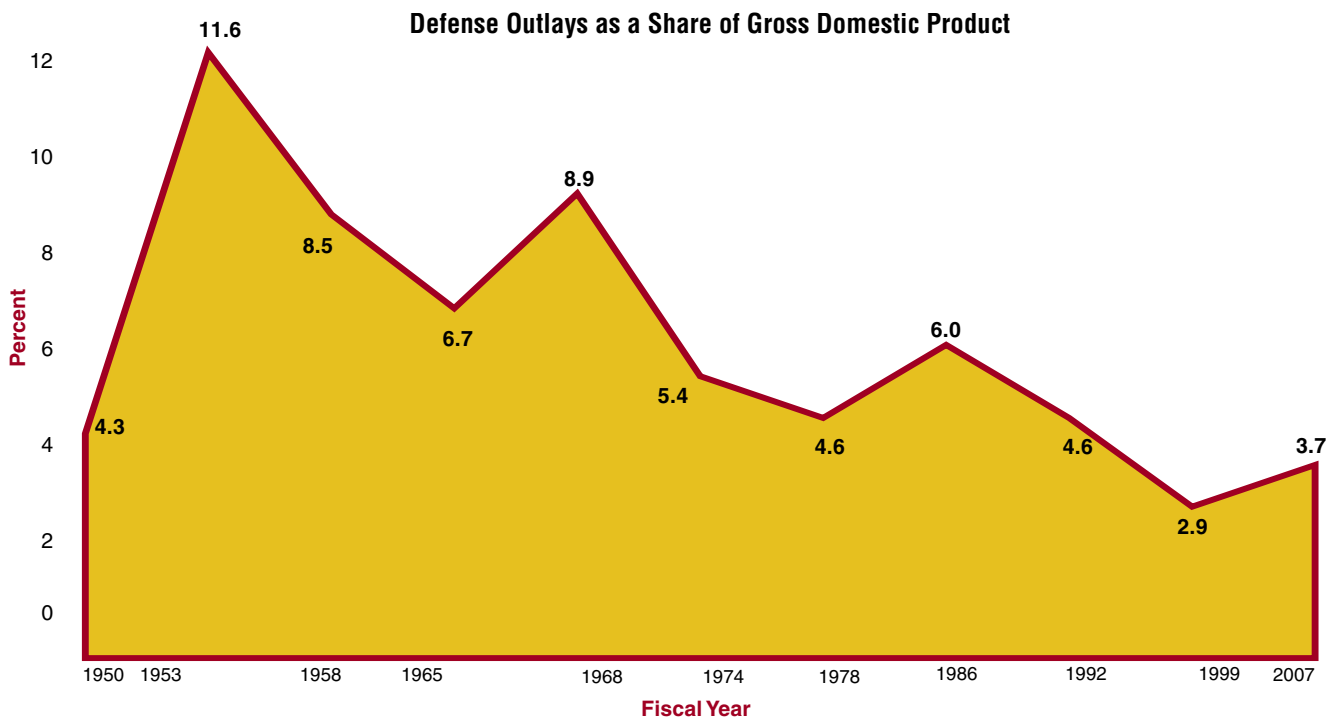
Another difference concerns the value of money. When funding is in **current** or **then-year** dollars, no adjustment for inflation has taken place. This is the actual number of dollars that has been or is to be spent, budgeted, or forecast. When funding is expressed in **constant dollars**, or **real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

	2005	2006	2007	2008	2009	2010	2011
DOD Budget Topline* (\$ billions)	Budget authority						
	(current)						
	\$400.1	\$410.8	\$439.3	\$464.2	\$483.8	\$493.9	\$504.2
	Budget authority						
(constant FY 2007)							
\$420.4	\$419.8	\$439.3	\$454.0	\$462.7	\$462.0	\$461.3	
Outlays							
(current)							
\$473.7	\$510.4	\$503.1	\$473.2	\$473.0	\$486.1	\$500.9	
Outlays							
(constant FY 2007)							
\$497.7	\$521.6	\$503.1	\$462.8	\$452.4	\$454.7	\$458.3	

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



Service Shares

(Budget authority in constant FY 2007 billion dollars)

Dollars	2005	2006	2007	2008	2009	2010	2011
Air Force	126.2	126.8	130.4	136.1	132.6	132.9	132.6
Army	107.7	101.3	111.8	113.5	115.0	114.9	114.6
Navy/Marine Corps	128.4	125.2	127.4	131.5	136.9	137.8	137.5
Defense agencies	69.8	66.5	69.7	73.1	78.6	76.8	76.6
Total	420.4	419.8	439.3	454.0	462.7	462.0	461.3
Percentages							
Air Force	30.0%	30.2%	29.7%	30.0%	28.7%	28.8%	28.7%
Army	25.6%	24.1%	25.4%	25.0%	24.8%	24.9%	24.9%
Navy	30.5%	29.8%	29.0%	29.0%	29.6%	29.8%	29.8%
Defense agencies	16.6%	15.8%	15.9%	16.1%	17.0%	16.6%	16.6%

Cutting the Pie: Who Gets What

(Budget authority in constant FY 2007 billion dollars)

	2005	2006	2007	2008	2009	2010	2011
Military personnel	107.5	109.1	110.8	114.5	116.7	116.6	116.4
O&M	145.2	145.7	152.0	157.1	160.1	159.9	159.6
Procurement	83.1	77.9	84.2	87.0	88.7	88.6	88.4
RDT&E	71.6	72.6	73.2	75.6	77.1	77.0	76.8
Military construction	6.3	8.2	12.6	13.0	13.3	13.3	13.3
Family housing	4.3	4.1	4.1	4.2	4.3	4.3	4.3
Other	2.4	2.2	2.4	2.4	2.5	2.5	2.6
Total	420.4	419.8	439.3	454.0	462.7	462.0	461.3

Manpower

(End strength in thousands)

	1990	2004	2005	Est. 2006	Est. 2007	Change 1990-2005
Total active duty	2,065	1,427	1,389	1,362	1,332	-676
Air Force	535	377	354	352	334	-181
Army	751	500	493	482	482	-258
Navy	582	373	363	353	341	-219
Marine Corps	197	177	180	175	175	-17
Selected reserves	1,128	851	821	849	826	-307
Civilians (FTE)	997	650	653	667	664	-344

Operational Training Rates

	1990	2000	2004	2005	Est. 2006	Est. 2007
Air Force						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.2	16.9	15.3	16.4	16.7
Army						
Flying hours per tactical crew per month	14.2	12.7	13.1	n/a	n/a	n/a
Annual tank miles*	800	669	913	899	850	850
Navy						
Flying hours per tactical crew per month	23.9	20.9	19.3	22.3	17.5	18.2
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	54.0	56.0	39.0	36.0
Nondeployed fleet	28.1	28.0	—	25.0	24.0	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
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
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
UAS	unmanned aerial system
WCMD	Wind-Corrected Munitions Dispenser

Major USAF Programs RDT&E

(Current million dollars)

Program	2005	2006	2007
A-10	29.9	56.0	80.8
B-1B bomber	79.2	95.9	130.5
B-2 bomber	263.6	294.9	224.2
B-52	29.8	26.7	71.4
Next generation bomber	28.9	24.8	25.6
C-5 transport	311.5	223.3	150.2
C-17 transport	195.0	164.8	173.8
C-130 transport	158.7	232.2	248.3
C-130J transport	13.2	6.6	40.5
CV-22 transport	67.3	70.4	26.6
E-3 AWACS	274.0	119.7	165.8
E-8 Joint STARS	98.4	104.3	152.7
E-10 Multisensor C2	391.0	391.0	390.9
F-15E fighter	127.1	143.6	125.1
F-16C/D fighter	95.7	154.5	148.4
F-22 fighter	530.2	448.2	584.3
F-35 fighter (JSF)	2,080.1	2,333.0	1,999.1
T-6 JPATS	0.0	0.0	0.0
AIM-120 AMRAAM	31.9	32.8	43.4
JASSM	43.3	66.0	40.9
JDAM	0.0	0.0	15.5
Sensor Fused Weapon	0.0	0.0	0.0
Small Diameter Bomb	73.6	63.5	104.1
WCMD	0.0	0.0	0.0
AEHF satellite	607.3	655.8	633.3
Counterspace systems	25.4	29.1	47.3
DSP satellite	0.0	0.0	0.0
GPS satellite	162.0	270.0	493.1
MilSatCom terminals	245.6	269.2	271.6
Milstar satellite	1.4	0.0	0.0
NPOESS	306.1	319.1	349.3
SBIRS High satellite	587.1	696.6	668.9
Space Radar satellite	67.8	98.3	266.4
TSAT	444.0	429.2	867.1
Wideband Gap-filler Satellite	54.4	92.3	37.7
EELV booster	21.0	25.7	18.5
MLV booster	0.0	0.0	0.0
ORL booster	32.1	38.5	0.0
Minuteman III ICBM	164.9	103.0	60.4
Global Hawk UAS	382.6	327.7	247.7
Predator UAS	82.1	64.1	61.5

Major USAF Programs Procurement

(Current million dollars)

Program	2005	2006	2007
A-10	67.9	51.5	107.4
B-1B bomber	20.1	50.5	63.6
B-2 bomber	93.9	58.3	191.3
B-52	110.2	128.5	70.1
Next generation bomber	0.0	0.0	0.0
C-5 transport	114.1	91.9	156.4
C-17 transport	4,086.7	3,477.3	2,887.6
C-130 transport	162.3	177.8	217.7
C-130J transport	950.8	765.7	826.3
CV-22 transport	401.8	350.6	411.8
E-3 AWACS	46.5	49.6	64.5
E-8 Joint STARS	61.0	15.3	138.2
E-10 Multisensor C2	0.0	0.0	0.0
F-15E fighter	312.3	286.3	92.9
F-16C/D fighter	347.1	414.4	352.1
F-22 fighter	4,094.6	3,766.8	2,197.4
F-35 fighter (JSF)	0.0	118.4	1,015.0
T-6 JPATS	300.9	328.9	305.1
AIM-120 AMRAAM	106.9	103.1	135.9
JASSM	139.2	98.7	187.2
JDAM	514.4	220.3	175.0
Sensor Fused Weapon	116.5	118.8	118.9
Small Diameter Bomb	29.1	53.3	99.1
WCMD	58.4	15.5	34.7
AEHF satellite	78.2	521.3	0.0
Counterspace systems	0.0	0.0	31.4
DSP satellite	105.3	42.1	38.4
GPS satellite	327.4	313.1	140.4
MilSatCom terminals	18.6	28.3	73.8
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	35.4	72.0	414.4
EELV booster	414.0	773.2	936.5
MLV booster	82.1	109.4	102.0
ORL booster	0.0	0.0	0.0
Minuteman III ICBM	660.2	707.8	726.8
Global Hawk UAS	359.1	359.6	504.5
Predator UAS	357.0	153.8	287.4

Force Structure Changes

	Cold War Base 1990	1990 Base Force	1993 BUR Plan	1997 QDR Goal	Most Recent Published 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, 2006, or 2007 budget data.