

The Chart Page

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The Defense Budget at a Glance

In February, President Bush presented his defense budget for Fiscal 2003. The document requests \$379.3 billion in budget authority and \$360.7 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 \$396.1 billion in budget authority and \$379.0 billion in outlays.

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

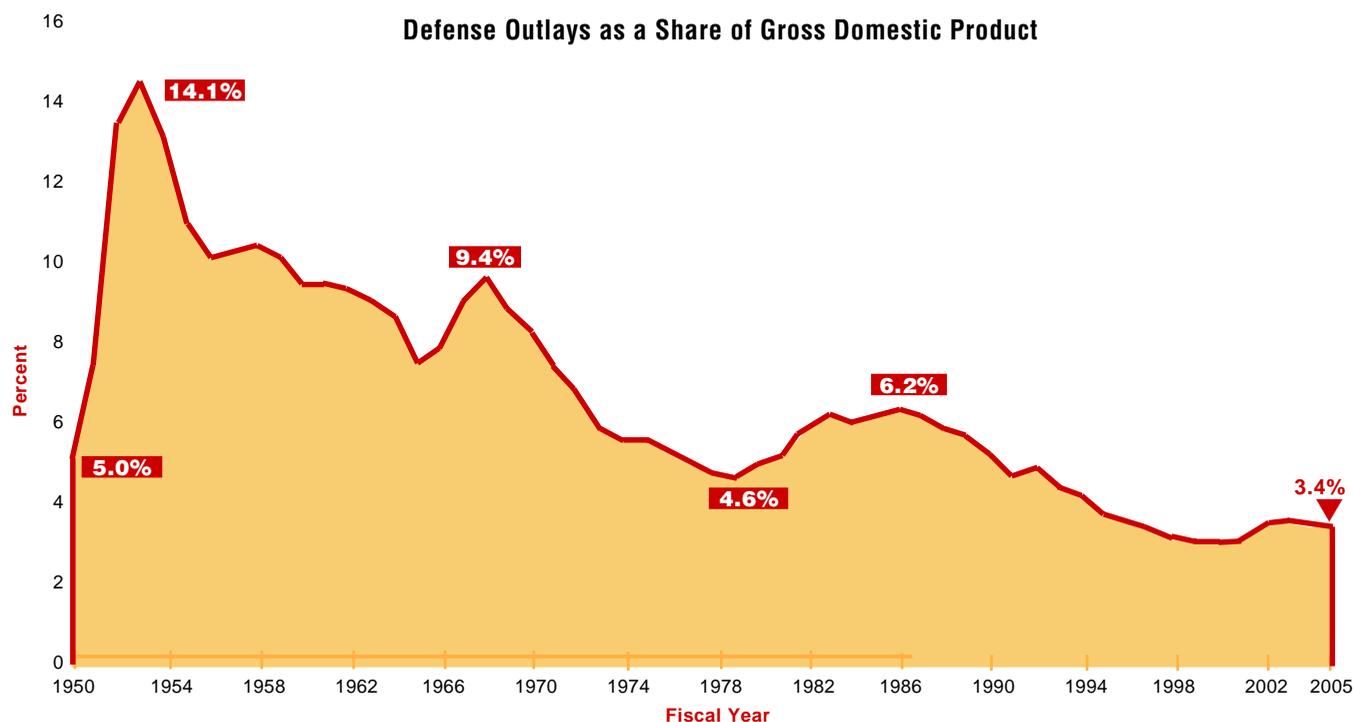
value of new obligations that the government is authorized to incur. These include some obligations to be met in later years. Figures can also be expressed in **outlays** (actual expenditures, some of which are covered by amounts that were authorized in previous years).

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. In some instances, 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.

	2001	2002	2003	2004	2005	2006	2007
DOD Budget Topline (\$ billions)	Budget authority						
	(current)						
	\$296.3	\$331.2	\$379.3	\$387.9	\$408.8	\$429.6	\$451.4
	Budget authority						
(constant FY 2003)							
\$304.8	\$338.6	\$379.3	\$378.7	\$389.5	\$399.3	\$409.4	
Outlays							
(current)							
\$283.9	\$326.7	\$360.7	\$376.4	\$395.9	\$410.4	\$423.9	
Outlays							
(constant FY 2003)							
\$299.0	\$333.5	\$360.7	\$367.5	\$377.4	\$381.5	\$384.2	



Source: US Department of Defense.

Service Shares

(Budget authority in constant \$ billions)

FY 2003 \$ billions	2001	2002	2003	2004	2005	2006	2007
Air Force	88.3	96.4	107.0	110.6	112.5	115.7	118.7
Army	75.3	82.7	90.9	94.3	96.0	99.9	103.7
Navy/Marine Corps	95.7	101.0	108.3	112.0	114.2	118.1	121.5
Defense agencies	45.7	61.8	73.0	61.8	66.7	65.6	65.4
Total	304.8	341.8	379.2	378.7	389.5	399.3	409.4
Percentages							
Air Force	29.0%	28.2%	28.2%	29.2%	28.9%	29.0%	29.0%
Army	24.7%	24.2%	24.0%	25.0%	24.6%	25.0%	25.3%
Navy	31.4%	29.6%	28.6%	29.6%	29.3%	29.6%	29.7%
Defense agencies	15.0%	17.1%	19.3%	16.3%	17.1%	16.4%	16.0%

Force Structure Changes

	Cold War Base 1990	1993 Base Force	1993 BUR Plan	1997 QDR Goal	Plan 2003
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	12
Reserve	1	1	1	1	0
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
Reserve Marine Expeditionary Force	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).

Operational Training Rates

	1990	1999	2000	2001	2002	2003
Air Force						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.7	17.2	17.1	17.1	17.1
Army						
Flying hours per tactical crew per month	14.2	11.8	12.7	14.5	14.0	14.5
Annual tank miles ^a	800	601	669	849	831	849
Navy						
Flying hours per tactical crew per month	23.9	21.5	20.9	17.8	22.6	22.6
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	50.5	56.2	54.0	54.0
Nondeployed fleet	28.1	26.1	28.0	*	*	*

^a Excludes National Training Center miles.

* Not given.

Major USAF Programs RDT&E

(Current \$ millions)

Program	2001	2002	2003
B-1B bomber	148.1	150.8	160.7
B-2 bomber	126.1	217.0	225.3
C-5 transport	91.9	154.9	277.8
C-17 transport	168.0	109.5	157.2
C-130J transport	63.3	59.9	169.0
CV-22 transport	0.0	188.6	11.5
E-3 AWACS	33.2	39.0	174.0
E-8 Joint STARS	145.6	152.7	55.5
F-15E fighter	91.3	107.4	81.7
F-16 fighter	114.7	114.0	81.3
F-22 fighter	1,411.6	881.5	627.3
F-35 fighter (JSF)	341.2	761.9	1,743.7
T-6 JPATS	0.0	0.0	0.0
AIM-120 AMRAAM	50.4	57.1	37.0
JDAM	28.1	55.7	48.7
JASSM	110.6	79.2	42.1
AEHF satellite	229.8	479.7	825.8
DSP satellite	12.8	6.1	2.1
GPS satellite	241.2	255.6	424.3
Milstar satellite	224.6	228.7	148.9
SBIRS-High satellite	550.1	438.7	814.9
SBIRS-Low satellite	233.6	0.0	0.0
Airborne Laser	386.1	475.8	598.0
Space Based Laser	67.5	0.0	0.0
Space Based Radar	0.0	0.0	47.9
Titan boosters	21.5	21.1	0.0
EELV booster	377.6	315.3	57.6
Minuteman III ICBM	14.2	80.3	133.3
Unmanned Aerial Vehicles	142.9	308.5	309.7

Major USAF Programs Procurement

(Current \$ millions)

Program	2001	2002	2003
B-1B bomber	48.3	36.8	98.0
B-2 bomber	23.6	23.5	72.1
C-5 transport	66.7	32.1	86.0
C-17 transport	2,995.0	3,762.3	3,826.7
C-130J transport	501.2	450.9	194.6
CV-22 transport	45.5	18.2	174.0
E-3 AWACS	117.6	90.7	29.5
E-8 Joint STARS	286.7	317.8	279.3
F-15E fighter	661.4	241.6	232.5
F-16 fighter	411.1	232.4	265.0
F-22 fighter	2,536.5	3,037.3	4,621.0
F-35 fighter (JSF)	0.0	0.0	0.0
T-6 JPATS	134.0	223.9	211.8
AIM-120 AMRAAM	95.7	104.0	89.6
JDAM	203.5	467.8	484.9
JASSM	0.2	44.7	54.2
AEHF satellite	0.0	0.0	94.5
DSP satellite	102.0	109.0	114.4
GPS satellite	159.6	171.2	209.5
Milstar satellite	0.0	0.0	0.0
SBIRS-High satellite	0.0	0.0	0.0
SBIRS-Low satellite	0.0	0.0	0.0
Airborne Laser	0.0	0.0	0.0
Space Based Laser	0.0	0.0	0.0
Space Based Radar	0.0	0.0	0.0
Titan boosters	393.0	350.2	335.3
EELV booster	286.3	98.0	158.9
Minuteman III ICBM	345.5	544.0	580.7
UAVs	51.0	360.1	324.9

Cutting the Pie: Who Gets What

(Budget authority in constant FY 2003 \$ billions)

	2001	2002	2003	2004	2005	2006	2007
Military personnel	77.6	83.8	94.2	101.4	102.9	105.6	106.5
O&M	111.0	130.3	150.2	137.5	140.0	141.5	140.7
Procurement	63.9	62.5	68.7	72.9	75.4	80.8	89.7
RDT&E	42.0	49.5	53.9	55.7	57.8	54.7	52.6
Military construction	5.5	6.7	4.8	5.0	7.3	10.0	12.5
Family housing	3.7	4.2	4.2	4.2	4.9	4.6	4.4
Other	1.9	1.7	3.3	2.1	2.5	2.1	3.1
Total	304.8	341.7	379.3	378.7	389.5	399.3	409.4

Manpower

(End strength in thousands)

	1990	2000	2001	2002	2003	Change 1990-2003	1997 QDR Goal
Total active duty	2,065	1,382	1,382	1,387	1,390	-675	1,360
Air Force	535	358	357	359	359	-176	339
Army	751	480	480	480	480	-271	480
Navy	582	372	372	376	376	-206	369
Marine Corps	197	173	173	173	175	-22	172
Selected reserves	1,128	864	866	864	865	-263	835
Civilians (FTE)	997	699	683	672	665	-332	640

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
O&M	Operations and Maintenance
QDR	Quadrennial Defense Review
RDT&E	Research, Development, Test, and Evaluation
SBIRS	Space Based Infrared System
STARS	Surveillance Target Attack Radar System
UAV	Unmanned Aerial Vehicle