

The Chart Page

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The Defense Budget at a Glance

In February, President Bush presented his defense budget for Fiscal 2004. The document requests \$379.9 billion in budget authority and \$370.9 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 \$399.1 billion in budget authority and \$389.4 billion in outlays.

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

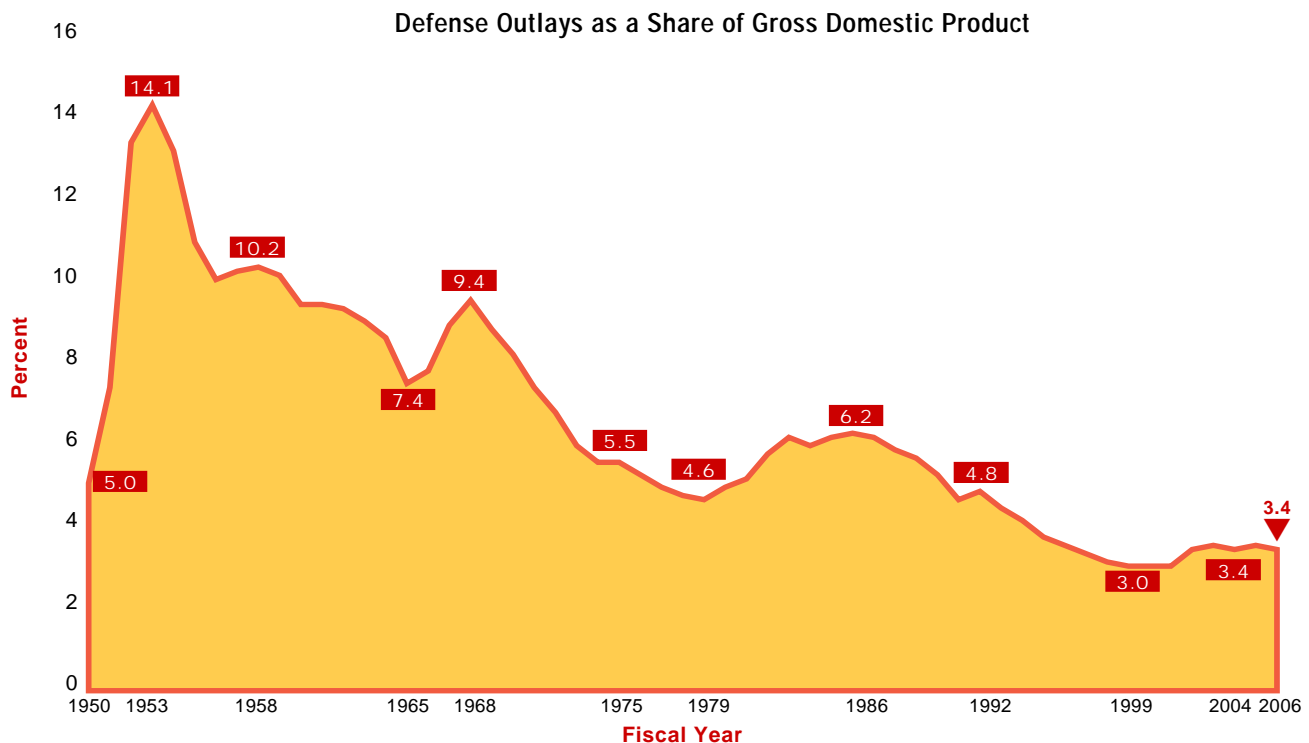
value of new obligations that the government is authorized to incur. These include some obligations to be met in later years. Figures can also be expressed in **outlays** (actual expenditures, some of which are covered by amounts that were authorized in previous years).

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.

	2002	2003	2004	2005	2006	2007	2008
DOD Budget Topline (\$ billions)	Budget authority (current)						
	\$344.4	\$364.6	\$379.9	\$399.8	\$419.8	\$440.5	\$461.8
	Budget authority (constant FY 2004)						
	\$358.6	\$371.7	\$379.9	\$390.7	\$400.7	\$410.6	\$420.3
Outlays (current)							
\$333.2	\$358.8	\$370.9	\$389.9	\$402.9	\$416.5	\$441.2	
Outlays (constant FY 2004)							
\$346.0	\$365.7	\$370.9	\$381.3	\$385.1	\$388.9	\$402.4	



The Chart Page / The Defense Budget at a Glance

Service Shares

(Budget authority in constant \$ billions)

FY 2004 \$ billions	2002	2003	2004	2005	2006	2007	2008
Air Force	104.2	110.1	113.7	117.7	121.7	122.8	125.5
Army	89.5	92.5	93.7	96.0	98.8	101.4	104.0
Navy/Marine Corps	105.9	113.3	114.6	116.3	119.6	121.0	124.9
Defense agencies	58.9	56.0	57.9	60.7	60.6	65.4	65.9
Total	358.6	371.7	379.9	390.7	400.7	410.6	420.3
Percentages							
Air Force	29.1%	29.6%	29.9%	30.1%	30.4%	29.9%	29.9%
Army	25.0%	24.9%	24.7%	24.6%	24.7%	24.7%	24.8%
Navy	29.5%	30.5%	30.2%	29.8%	29.8%	29.5%	29.7%
Defense agencies	16.4%	15.1%	15.2%	15.5%	15.1%	15.9%	15.7%

Force Structure Changes

	Cold War Base 1990	1993 Base Force	1993 BUR Plan	1997 QDR Goal	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 FY 2004 budget did not include force structure plans.

Operational Training Rates

	1990	2000	2001	2002	2003	2004
Air Force						
Flying hours per crew per month, fighter/attack aircraft	19.5	17.2	17.1	17.1	17.1	16.8
Army						
Flying hours per tactical crew per month	14.2	12.7	14.5	14.0	14.5	13.1
Annual tank miles ^a	800	669	849	831	849	913
Navy						
Flying hours per tactical crew per month	23.9	20.9	17.8	22.6	22.6	20.8
Ship steaming days per quarter						
Deployed fleet	54.2	50.5	56.2	54.0	54.0	54.0
Nondeployed fleet	28.1	28.0	*	*	*	*

^a Excludes National Training Center miles.

* Not given.

Major USAF Programs RDT&E

(Current \$ millions)

Program	2002	2003	2004
B-1B bomber	95.9	157.2	88.7
B-2 bomber	163.5	259.7	176.8
C-5 transport	157.5	284.7	356.6
C-17 transport	106.0	153.8	184.1
C-130J transport	0.0	9.8	13.6
CV-22 transport	652.9	484.8	543.9
E-3 AWACS	36.7	169.6	270.4
E-8 Joint STARS	147.7	60.3	58.4
F-15E fighter	100.0	60.4	112.1
F-16 fighter	107.0	81.6	87.5
F/A-22 fighter	877.3	905.9	936.5
F-35 fighter (JSF)	720.1	1,697.8	2,194.1
T-6 JPATS	0.0	0.0	0.0
AIM-120 AMRAAM	53.5	35.5	32.4
JDAM	26.3	16.2	34.1
JASSM	82.8	51.0	31.2
AEHF satellite	459.6	822.5	778.1
DSP satellite	5.9	2.0	0.0
GPS satellite	294.4	426.2	247.1
Milstar satellite	226.4	147.8	1.4
SBIRS-High satellite	524.5	775.4	617.2
Space Based Radar	0.0	47.1	274.1
Titan boosters	0.0	0.0	0.0
EELV booster	321.8	57.0	8.0
Minuteman III ICBM	85.3	121.6	184.2
Global Hawk UAV	204.0	334.0	357.0
Predator UAV	4.0	15.0	40.0
UCAV	19.0	57.0	182.0

Major USAF Programs Procurement

(Current \$ millions)

Program	2002	2003	2004
B-1B bomber	48.5	103.9	91.6
B-2 bomber	34.5	96.8	83.4
C-5 transport	17.3	57.2	92.0
C-17 transport	3,745.1	4,276.4	3,502.3
C-130J transport	159.1	295.9	446.0
CV-22 transport	18.2	97.6	233.1
E-3 AWACS	90.1	28.4	53.5
E-8 Joint STARS	364.4	287.2	36.0
F-15E fighter	247.7	281.4	204.9
F-16 fighter	236.0	290.1	314.5
F/A-22 fighter	3,031.0	4,468.5	4,233.7
F-35 fighter (JSF)	0.0	0.0	0.0
T-6 JPATS	223.4	204.0	280.6
AIM-120 AMRAAM	100.2	87.9	105.2
JDAM	581.5	477.1	427.7
JASSM	42.7	53.8	102.5
AEHF satellite	0.0	0.0	0.0
DSP satellite	97.6	113.5	113.1
GPS satellite	161.9	226.4	258.8
Milstar satellite	0.0	0.0	0.0
SBIRS-High satellite	0.0	0.0	95.4
Space Based Radar	0.0	0.0	0.0
Titan boosters	244.3	288.7	91.5
EELV booster	0.0	165.6	609.3
Minuteman III ICBM	538.4	586.2	607.0
Global Hawk UAV	162.3	165.6	252.9
Predator UAV	91.8	129.5	193.6
UCAV	0.0	0.0	0.0

Cutting the Pie: Who Gets What

(Budget authority in constant FY 2004 \$ billions)

	2002	2003	2004	2005	2006	2007	2008
Military personnel	90.5	95.2	98.6	100.4	102.1	103.1	103.9
O&M	138.3	132.0	133.3	135.9	138.4	139.9	143.1
Procurement	65.3	72.8	74.4	76.9	81.8	89.6	95.8
RDT&E	50.7	57.9	61.8	65.6	61.4	60.2	61.0
Military construction	6.9	6.4	5.0	7.1	9.9	12.3	11.1
Family housing	4.2	4.3	4.0	4.7	4.9	4.5	3.5
Other	2.7	3.2	2.8	1.4	2.1	1.0	1.8
Total	358.6	371.7	379.9	390.7	400.7	410.6	420.3

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
UCAV	Unmanned Combat Air Vehicle

Manpower

(End strength in thousands)

	1990	2001	2002	2003	2004	Change 1990-2004	1997 QDR Goal
Total active duty	2,065	1,382	1,412	1,390	1,388	-677	1,360
Air Force	535	357	368	359	359	-176	339
Army	751	480	487	480	480	-271	480
Navy	582	372	383	376	374	-208	369
Marine Corps	197	173	174	175	175	-22	172
Selected reserves	1,128	866	874	865	863	-265	835
Civilians (FTE)	997	683	687	680	673	-324	640