

NATIONAL DEFENSE BUDGET ESTIMATES FOR FY 1986

National Defense Budget Estimates for FY 1986 was prepared as a convenient reference document for the FY 1986 National Defense budget estimates. It also provides several current and constant dollar historical time series for National Defense, the total federal budget, and the U.S. economy.

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
(COMPTROLLER)

STATISTICAL CHANGES IN THE PRESENTATION OF NATIONAL DEFENSE DATA

CHANGES IN FY 1985 BUDGET {FEBRUARY 1984}

The FY 1984 Defense Authorization Act (P.L. 98-94) provided for the establishment of accrual accounting for the military retirement system effective at the beginning of FY 1985. Under the accrual concept, the FY 1985 defense budget reflected payments to a Military Retirement Trust Fund for the accruing liability for retirement payments to the active duty force. These funds were included in each Military Personnel account and shown by service in the summary tables.

CHANGES IN FY 1986 BUDGET {FEBRUARY 1985}

A. OMB TREATMENT

In the presentation of the FY 1986 budget, OMB has moved the actual military retired pay cash accounts - both budget authority and outlays - from the DoD Military Functions (051) to the DoD Civil Functions (054). An imputed value for military retired pay accrual has been inserted in the DoD Military Functions (051) in all years. This statistical change provides for a comparable data series, but overstates the historical record of funds appropriated to DoD for military retired pay by \$77.8 billion from FY 1945 through FY 1976, and understates funds appropriated to DoD for military retired pay by \$9.1 billion from FY 1977 through FY 1983.

Also, in the FY 1986 budget, OMB includes off-budget amounts under current law in the National Defense Function beginning in FY 1983.

B. DoD TREATMENT

For the years FY 1945-1983, DoD budget authority shows military retired pay on a cash rather than accrual basis. For the years FY 1984-1990, DoD budget authority reflects the accrual cost of military retirement. In outlays, the treatment is the same as in budget authority except military retired pay is on a cash basis through FY 1984. The net difference between the OMB and DoD treatment of military retirement is shown as "OMB redefined" in chapter seven.

With respect to off-budget amounts, budget authority and outlays data for military functions (051) does not include amounts for off-budget items. In chapter one, a separate stub for off-budget items is included to balance to the OMB definition of the National Defense function (050).

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CHAPTER 1

NATIONAL DEFENSE - AN OVERVIEW

This chapter provides an overview of the National Defense function of the federal budget which includes, in addition to the DoD budget, activities of other Federal Agencies that support our National Defense. Data are provided in three standard classifications: budget authority (BA), total obligational authority (TOA), and outlays as defined below.

Definitions

Budget Authority -- the authority to enter into obligations for payment (outlays) of Government funds. Most BA is provided by Congress in the form of appropriations and reappropriations which can be increased or decreased by transfers to or from another account, and is identified to the year the authority takes effect.

Total Obligational Authority -- TOA is a DoD financial measurement term which expresses the value of the DIRECT Defense program for a fiscal year.

Prior to FY 1979, TOA differed from BA primarily because of:

- (1) Congressional actions directing the transfer of prior year BA balances to finance direct programs (increasing TOA with no effect on BA);
- (2) Application of shelf stock sales receipts to finance direct programs (increasing TOA with no effect on BA); and
- (3) BA lapsing before obligations were incurred (decreasing TOA with no effect on BA).

Beginning in FY 1979, Congressionally-directed transfers of prior year BA balances which have the effect of extending the life of the appropriation are treated as both TOA and BA (The term "Reappropriation" applies when prior year balances are brought forward and the life of these funds is extended). As a result, TOA and BA now are more nearly the same.

An additional difference is Net Offsetting and Trust Fund Receipts which are deducted from BA, but have no effect on TOA. These are collections from the public that arise out of the business-type or market-oriented activities of the Government and are deposited in receipt accounts.

Outlays -- There is a time lag between budgeting funds (congressional appropriation), signing contracts and placing orders (obligations), receiving goods or services and making payments (liquidating obligations). Payments, termed outlays, lag obligations due to the time required to render services or

complete projects. Under full funding, Congress approves, in the year of the request, sufficient funds to complete most procurement and construction programs, even though these projects may require several years to complete. As a result of full funding, and the time required to produce and deliver goods and services, outlays during a fiscal year may be for payment of obligations incurred during prior years as well as the current year. Outlay data reflect these spending patterns and also the changes in program mix over time.

Budget Summary

Table 1-1 presents the National Defense Function budget request in the terms defined previously. The National Defense Budget includes, in addition to the DoD budget, those activities of the Departments of Energy and Treasury, the General Services Administration, Federal Emergency Management Agency, and the Selective Service System which support the National Defense Function. These activities are aggregated in Table 1-1 as DoE and other, and are shown in more detail in later tables. The upper half of Table 1-1 is in current prices, and the lower half is in constant FY 1986 prices. The last column of the table shows the FY 1985 to FY 1986 changes in both current and constant FY 1986 prices.

Table 1-2 gives BA and Outlays for all functions of the total Federal Budget for fiscal years 1984, 1985, and 1986. The functions are those used in the Budget of the United States which is the source document for Table 1-2.

Table 1-3 gives the National Defense BA estimate by Act in current prices.

Table 1-4 gives the National Defense BA estimate by Act in constant FY 1986 prices.

Table 1-5 gives the National Defense Outlays estimate by Act in current prices.

Table 1-6 gives the National Defense Outlays estimate by Act in constant FY 1986 prices.

Table 1-7 provides a reconciliation from the Defense Appropriation and Military Construction acts to National Defense BA shown in the President's Budget request.

Table 1-8 provides the Long-Range forecast for the National Defense Function in the same format as Table 1-1.

Table 1-1
NATIONAL DEFENSE BUDGET SUMMARY
(\$ in Millions)

<u>CURRENT PRICES</u>	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>	<u>CHANGE FY 1985-86</u>
<u>TOTAL OBLIGATIONAL AUTHORITY (TOA)</u>				
DoD	258,224	285,333	314,381	29,048
<u>BUDGET AUTHORITY</u>				
DoD	258,150	284,730	313,700	28,970
Off-budget items added to DoD	2	5	5	0
DoE and Other	<u>7,007</u>	<u>7,818</u>	<u>8,501</u>	<u>683</u>
TOTAL NATIONAL DEFENSE	265,160	292,553	322,205	29,652
<u>OUTLAYS</u>				
DoD	220,838	246,300	277,500	31,200
Off-budget items added to DoD	2	5	5	0
DoE and Other	<u>6,573</u>	<u>7,524</u>	<u>8,164</u>	<u>640</u>
TOTAL NATIONAL DEFENSE	227,413	253,830	285,669	31,839
 <u>CONSTANT FY 1986 PRICES</u>				
<u>TOTAL OBLIGATIONAL AUTHORITY (TOA)</u>				
DoD	279,560	296,717	314,381	17,664
<u>BUDGET AUTHORITY</u>				
DoD	279,501	296,111	313,700	17,589
Off-budget items added to DoD	2	5	5	0
DoE and Other	<u>7,586</u>	<u>8,130</u>	<u>8,501</u>	<u>371</u>
TOTAL NATIONAL DEFENSE	287,089	304,246	322,205	17,960
<u>OUTLAYS</u>				
DoD	238,303	256,220	277,500	21,280
Off-budget items added to DoD	2	5	5	0
DoE and Other	<u>7,093</u>	<u>7,827</u>	<u>8,164</u>	<u>337</u>
TOTAL NATIONAL DEFENSE	245,398	264,052	285,669	21,617

Table 1-2
FEDERAL UNIFIED BUDGET
BUDGET AUTHORITY & OUTLAYS
(\$ Billions)

FY 88		FY 88	Budget Authority			Outlays		
			FY 84	FY 85	FY 86	FY 84	FY 85	FY 86
216.5	050		265.2	292.6	322.2	227.4	253.8	285.7
	150	10.7	24.6	26.7	20.6	15.9	19.6	18.3
7.2	250	8.2	8.8	9.1	9.5	8.3	8.7	9.3
16.9	270	10.7	7.9	8.3	5.1	7.1	8.2	4.7
11.2	300	13.3	12.3	12.1	10.9	12.6	13.0	11.9
24.8	350	35.2	11.8	22.6	13.0	13.6	20.0	12.6
11.2	370	10.2	13.3	12.4	7.8	6.9	6.0	2.2
20.5	400	21.1	29.3	29.2	25.5	23.7	27.0	25.9
8.4	450	10.0	8.9	8.0	5.1	7.7	8.6	7.3
26.6	500	26.2	31.6	31.4	26.9	27.6	30.4	29.3
29.5	550	25.1	31.6	33.6	34.7	30.4	33.9	34.9
149.4	570	230.5	241.7	270.9	288.7	235.8	257.4	269.4
121.6	600	135.4	138.8	162.0	144.1	112.7	127.2	115.8
25.0	700	25.4	26.5	27.3	27.4	25.6	26.9	26.8
4.7	750	5.4	6.0	6.7	6.5	5.7	6.7	6.6
4.8	800	5.5	5.5	5.7	5.0	5.1	5.8	4.8
6.4	850	6.4	6.8	6.5	1.6	6.8	6.6	2.8
85.0	900	89.8	111.1	130.4	142.5	111.1	130.4	142.5
-	920	-	-	1.5	*	-	1.1	.4
-26.1	950	-34.0	-32.0	-32.3	-37.5	-32.0	-32.3	-37.5
	Totals		949.8	1,064.9	1,060.0	851.8	959.1	973.7
813.9		887.9		1067.3				

Table 1-3
NATIONAL DEFENSE BUDGET - BUDGET AUTHORITY
(\$ in Millions)

	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>
Military Personnel	64,866	68,901	73,425
Operation & Maintenance	70,950	78,219	82,450
Procurement	86,161	96,807	106,813
RDT&E	26,867	31,464	39,280
Special Foreign Currency	3	9	2
Rev. & Mgmt. Funds	<u>2,774</u>	<u>1,554</u>	<u>1,860</u>
DoD Bill	251,621	276,954	303,830
Military Construction	4,510	5,517	7,057
Family Housing	<u>2,669</u>	<u>2,894</u>	<u>3,283</u>
Military Construction Bill	7,179	8,412	10,340
Contingencies:			
Proposed Legislation	-	-	189
DoD Offsetting Receipts (Net)	-650	-636	-659
Off-budget items added to DoD	<u>2</u>	<u>5</u>	<u>5</u>
051 - TOTAL DoD	258,152	284,735	313,705
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	6,555	7,325	8,047
054 - Treasury, Postal Bill			
054 General Services Admin.	23	27	29
054 - HUD-Independent Agencies			
054 Fed. Emergency Mgt. (FEMA)	301	318	274
054 Selective Service	<u>25</u>	<u>28</u>	<u>27</u>
Subtotal	326	346	301
054 - DoD Appropriation Act			
054 Intell. Comm. Staff	17	21	22
054 CIA Ret. & Disability	<u>86</u>	<u>99</u>	<u>101</u>
Subtotal	103	120	123
054 DEFENSE RELATED	452	493	454
053/054 - DEFENSE RELATED	7,007	7,818	8,500
050 - NATIONAL DEFENSE	265,160	292,553	322,205

Table 1-4
NATIONAL DEFENSE BUDGET - BUDGET AUTHORITY
(FY 1986 \$ in Millions)

	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>
Military Personnel	70,701	72,519	73,425
Operation & Maintenance	74,554	79,513	82,450
Procurement	95,070	101,611	106,813
RDT&E	29,056	32,717	39,280
Special Foreign Currency	3	9	2
Rev. & Mgmt. Funds	<u>3,045</u>	<u>1,649</u>	<u>1,860</u>
DoD Bill	272,429	288,018	303,830
Military Construction	4,872	5,724	7,057
Family Housing	<u>2,879</u>	<u>3,010</u>	<u>3,283</u>
Military Construction Bill	7,751	8,734	10,340
Contingencies:			
Proposed Legislation	-	-	189
DoD Offsetting Receipts (Net)	-680	-641	-659
Off-budget items added to DoD	<u>2</u>	<u>5</u>	<u>5</u>
051 - TOTAL DoD	279,503	296,116	313,705
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	7,096	7,617	8,047
054 - Treasury, Postal Bill			
054 General Services Admin.	25	28	29
054 - HUD-Independent Agencies			
054 Fed. Emergency Mgt. (FEMA)	326	331	274
054 Selective Service	<u>27</u>	<u>29</u>	<u>27</u>
Subtotal	353	360	301
054 - DoD Appropriation Act			
054 Intell. Comm. Staff	18	22	22
054 CIA Ret. & Disability	<u>93</u>	<u>103</u>	<u>101</u>
Subtotal	111	125	123
054 DEFENSE RELATED	489	513	454
053 / 054 - DEFENSE RELATED	7,586	8,130	8,500
050 - NATIONAL DEFENSE	287,089	304,246	322,205

Table 1-5
NATIONAL DEFENSE BUDGET SUMMARY - OUTLAYS
(\$ in Millions)

	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>
Military Personnel	64,158	67,993	72,805
Operation & Maintenance	67,369	74,569	79,648
Procurement	61,879	69,706	83,045
RDT&E	23,117	27,786	33,988
Special Foreign Currency	1	1	3
Rev. & Mgmt. Funds	<u>-1,069</u>	<u>62</u>	<u>474</u>
DoD Bill	215,453	240,117	269,962
Military Construction	3,706	4,209	5,296
Family Housing	<u>2,413</u>	<u>2,658</u>	<u>2,805</u>
Military Construction Bill	6,119	6,867	8,101
Contingencies:			
Proposed Legislation	-	-	70
DoD Offsetting Receipts (Net)	-734	-683	-633
Off-budget items added to DoD	<u>2</u>	<u>5</u>	<u>5</u>
051 - TOTAL DoD	220,840	246,305	277,505
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	6,120	6,991	7,700
054 - Treasury, Postal Bill			
054 General Services Admin.	88	83	29
054 - HUD-Independent Agencies			
054 Fed. Emergency Mgt. (FEMA)	241	307	289
054 Selective Service	<u>22</u>	<u>28</u>	<u>27</u>
Subtotal	263	335	317
054 - DoD Appropriation Act			
054 Intell. Comm. Staff	16	16	17
054 CIA Ret. & Disability	<u>86</u>	<u>99</u>	<u>101</u>
Subtotal	102	115	118
054 DEFENSE RELATED	453	533	464
053 / 054 - DEFENSE RELATED	6,573	7,525	8,164
050 NATIONAL DEFENSE	227,413	253,830	285,669

Table 1-6
NATIONAL DEFENSE BUDGET SUMMARY - OUTLAYS
(FY 1986 \$ in Millions)

	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>
Military Personnel	69,900	71,574	72,805
Operation & Maintenance	70,611	75,733	79,648
Procurement	68,170	73,473	83,045
RDT&E	24,947	28,911	33,988
Special Foreign Currency	2	1	3
Rev. & Mgmt. Funds	<u>-1,157</u>	<u>71</u>	<u>474</u>
DoD Bill	232,473	249,763	269,963
Military Construction	4,002	4,379	5,296
Family Housing	<u>2,597</u>	<u>2,767</u>	<u>2,805</u>
Military Construction Bill	6,599	7,146	8,101
Contingencies:			
Proposed Legislation	-	-	70
DoD Offsetting Receipts (Net)	-771	-690	-632
Off-budget items added to DoD	<u>2</u>	<u>5</u>	<u>5</u>
051 - TOTAL DoD	238,305	256,225	277,505
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	6,604	7,273	7,700
054 - Treasury, Postal Bill			
054 General Services Admin.	95	86	29
054 - HUD-Independent Agencies			
054 Fed. Emergency Mgt. (FEMA)	260	320	289
054 Selective Service	24	29	27
Subtotal	284	349	317
054 - DoD Appropriation Act			
054 Intell. Comm. Staff	17	17	17
054 CIA Ret. & Disability	<u>93</u>	<u>103</u>	<u>101</u>
Subtotal	110	120	118
054 DEFENSE RELATED	489	555	464
053 / 054 - DEFENSE RELATED	7,093	7,827	8,164
050 NATIONAL DEFENSE	245,398	264,052	285,669

Table 1-7
NATIONAL DEFENSE SUMMARY
BUDGET AUTHORITY AND OUTLAYS
(\$ Millions)

[Current Dollars]	Budget Authority			Outlays		
	1984	1985	1986	1984	1985	1986
DoD Appropriations Act	251,727	277,079	303,959	215,557	240,237	270,085
Military Construction Act	7,179	8,412	10,340	6,119	6,867	8,101
Proposed Legislation	-	-	189	-	-	70
Other Defense Related Activities	6,904	7,698	8,377	6,471	7,409	8,046
Offsetting Receipts	-650	-636	-659	-734	-683	-633
TOTAL NATIONAL DEFENSE	265,160	292,553	322,205	227,413	253,830	285,669
[FY 1986 Dollars]						
DoD Appropriations Act	272,544	288,148	303,959	232,587	249,888	270,085
Military Construction Act	7,751	8,734	10,340	6,599	7,146	8,101
Proposed Legislation	-	-	189	-	-	70
Other Defense Related Activities	7,474	8,005	8,377	6,983	7,708	8,046
Offsetting Receipts	-680	-641	-659	-771	-690	-633
TOTAL NATIONAL DEFENSE	287,089	304,246	322,205	245,398	264,052	285,669

Table 1-8
FY 1986 NATIONAL DEFENSE BUDGET SUMMARY - LONG RANGE FORECAST
(\$ in Millions)

<u>CURRENT PRICES</u>	<u>FY 1986</u>	<u>FY 1987</u>	<u>FY 1988</u>	<u>FY 1989</u>	<u>FY 1990</u>
<u>BUDGET AUTHORITY</u>					
DoD	313,700	354,000	401,600	438,800	477,700
Off-budget items added to DoD	5	4	3	0	0
DoE and Other	<u>8,501</u>	<u>9,255</u>	<u>9,860</u>	<u>10,065</u>	<u>10,395</u>
TOTAL NATIONAL DEFENSE	322,205	363,259	411,463	448,864	488,095
<u>OUTLAYS</u>					
DoD	277,500	312,300	348,600	382,300	418,300
Off-budget items added to DoD	5	4	3	0	0
DoE and Other	<u>8,164</u>	<u>8,856</u>	<u>9,775</u>	<u>9,963</u>	<u>10,260</u>
TOTAL NATIONAL DEFENSE	285,669	321,160	358,378	392,263	428,560
 <u>CONSTANT FY 1986 PRICES</u>					
<u>BUDGET AUTHORITY</u>					
DoD	313,700	339,445	369,452	388,018	406,661
Off-budget items added to DoD	5	4	3	0	0
DoE and Other	<u>8,501</u>	<u>8,874</u>	<u>9,071</u>	<u>8,900</u>	<u>8,849</u>
TOTAL NATIONAL DEFENSE	322,205	348,323	378,526	396,918	415,510
<u>OUTLAYS</u>					
DoD	277,500	299,000	319,300	336,100	353,800
Off-budget items added to DoD	5	4	3	0	0
DoE and Other	<u>8,164</u>	<u>8,479</u>	<u>8,956</u>	<u>8,759</u>	<u>8,682</u>
TOTAL NATIONAL DEFENSE	285,669	307,483	328,259	344,859	362,482

CHAPTER 2
SUPPLEMENTALS, RESCISSIONS, AND CONTINGENCY ESTIMATES
FY 1985 AND FY 1986

Table 2-1 is a summary of the total Department of Defense budget estimates for FY 1986 as reflected in the February 1985 President's Budget submission to Congress. The estimates are identified by the pertinent acts, i.e., the Defense Appropriation Act and the Military Construction/Family Housing Act.

Table 2-2 reflects Budget Authority for supplementals for FY 1985, proposed rescissions for FY 1985, and contingency estimates for FY 1986 for the National Defense function. The defense-related activities are identified by the other appropriation acts in which they are included. Estimates for the 3 percent military pay increase proposed to be effective July 1, 1985 are included in the FY 1985 DoD pay supplemental request. FY 1985 rescissions are proposed in the defense-related activities pursuant to section 2901 of the Deficit Reduction Act of 1984. The contingency estimate represents proposed legislation to support several military pay and benefit initiatives submitted with this budget.

Table 2-3 reflects the Outlay impact of the FY 1985 supplementals and rescissions and the FY 1986 contingency estimate.

Table 2-1
DEPARTMENT OF DEFENSE SUMMARY
Scheduling of Budget Request by Appropriation Act, FY 1986
(\$ in Millions)

	Budget Authority			Outlays		
	DoD Appropriation Act	Mil Con/Fam Hsg Appropriation Act	Grand Total DoD	DoD Appropriation Act	Mil Con/Fam Hsg Appropriation Act	Grand Total DoD
February 1985 Budget Request	303,830	10,340	314,170	269,962	8,101	278,063
Contingency for Later Submission:						
Other Legislation	189	-	189	70	-	70
Total FY 1986 Budget Estimates	304,019	10,340	314,359	270,032	8,101	278,133
Less: Offsetting Receipts (Net)			-659	-	-	-633
Total FY 1986 DoD Budget Request			313,700			277,500

Table 2-2
SUPPLEMENTALS, RESCISSIONS, AND CONTINGENCY ESTIMATES - BUDGET AUTHORITY
(\$ in Thousands)

	<u>DEFENSE APPN ACT</u>	<u>MC/FH APPN ACT</u>	<u>TREAS. POSTAL Etc.</u>	<u>HUD, INDEP. AG's</u>	<u>ENERGY ACTS</u>	<u>NAT'L DEFENSE TOTAL</u>
FY 1985 SUPPLEMENTAL REQUESTS:						
<u>Pay Supplementals</u>						
Military Personnel	1,890,949 ^{a/}	-	-	-	-	1,890,949
Operation & Maintenance	721,044	-	-	-	-	721,044
Family Housing	-	6,386	-	-	-	6,386
Intelligence Community Staff	174	-	-	-	-	174
Federal Emerg Mgmt Agency (FEMA)	-	-	-	-1,124 ^{b/}	-	-1,124
Subtotal Pay Supplementals	<u>2,612,167</u>	<u>6,386</u>	<u>-</u>	<u>-1,124</u>	<u>-</u>	<u>2,617,429</u>
<u>Other Supplementals</u>						
Federal Emerg Mgmt Agency (FEMA)	-	-	-	3,100 ^{c/}	-	3,100
TOTAL FY 1985 SUPPLEMENTALS (DoD Included in above)	2,612,167 (2,611,993)	6,386 (6,386)	- (-)	1,976 (-)	- (-)	2,620,529 (2,618,379)
FY 1985 RESCISSIONS:						
General Services Administration	-	-	-150	-	-	-150
Federal Emerg Mgmt Agency (FEMA)	-	-	-	-2,073	-	-2,073
Atomic Energy Defense Activities	-	-	-	-	-8,280	-8,280
TOTAL FY 1985 RESCISSIONS ^{d/}	-	-	-150	-2,073	-8,280	-10,503
FY 1986 CONTINGENCY ESTIMATES:						
Other Legislation (DoD)	188,700	-	-	-	-	188,700

^{a/} Includes 3 percent military pay raise proposed for July 1, 1985.

^{b/} Net pay raise impact to Nat'l Defense function; reflects transfer out to finance other FEMA appropriations pay requirements.

^{c/} To cover shortfall in Civil Defense & Radiological Emerg. Preparedness and to complete A-76 management reviews in FY 1985; proposed to be derived by transfer between FEMA appropriations within the Nat'l Defense function.

^{d/} To effect savings in congressionally specified management categories pursuant to section 2901 of Deficit Reduction Act of 1984.

Table 2-3
SUPPLEMENTALS, RESCISSIONS, AND CONTINGENCY ESTIMATES - OUTLAYS
(\$ in Thousands)

	<u>DEFENSE APPN ACT</u>	<u>MC/FH APPN ACT</u>	<u>TREAS. POSTAL Etc.</u>	<u>HUD, INDEP. AG's</u>	<u>ENERGY ACTS</u>	<u>NAT'L DEFENSE TOTAL</u>
FY 1985 SUPPLEMENTAL REQUESTS:						
<u>Pay Supplementals</u>						
Military Personnel	1,858,810 ^{a/}	-	-	-	-	1,858,810
Operation & Maintenance	708,770	-	-	-	-	708,770
Family Housing	-	6,280	-	-	-	6,280
Intelligence Community Staff	149	-	-	-	-	149
Federal Emerg Mgmt Agency (FEMA)	-	-	-	-1,068 ^{b/}	-	-1,068
Subtotal Pay Supplementals	2,567,729	6,280	-	-1,068	-	2,572,941
<u>Other Supplementals</u>						
Federal Emerg Mgmt Agency (FEMA)	-	-	-	3,100 ^{c/}	-	3,100
TOTAL FY 1985 SUPPLEMENTALS	2,567,729	6,280	-	2,032	-	2,576,041
(DoD Included in above)	(2,567,580)	(6,280)	(-)	(-)	(-)	(2,573,860)
FY 1985 RESCISSIONS:						
General Services Administration	-	-	-150	-	-	-150
Federal Emerg Mgmt Agency (FEMA)	-	-	-	-2,073	-	-2,073
Atomic Energy Defense Activities	-	-	-	-	-8,280	-8,280
TOTAL FY 1985 RESCISSIONS ^{d/}	-	-	-150	-2,073	-8,280	-10,503
FY 1986 CONTINGENCY ESTIMATES:						
Other Legislation (DoD)	69,800	-	-	-	-	69,800

^{a/} Includes 3 percent military pay raise proposed for July 1, 1985.

^{b/} Net pay raise impact to Nat'l Defense function; reflects transfer out to finance other FEMA appropriations pay requirements.

^{c/} To cover shortfall in Civil Defense & Radiological Emerg. Preparedness and to complete A-76 management reviews in FY 1985; proposed to be derived by transfer between FEMA appropriations within the Nat'l Defense function.

^{d/} To effect savings in congressionally specified management categories pursuant to section 2901 of Deficit Reduction Act of 1984.

CHAPTER 3

LEGISLATIVE AUTHORIZATIONS

Almost all National Defense activities are within the legislative purview of the Armed Services Committees of the House and Senate. Practically all National Defense budget authority is subject to the annual appropriation process. The Department of Defense accounts for 97% of the National Defense function, and the Defense Appropriation Act itself is 94% of the total National Defense that is subject to appropriation. The remainder of the estimates is scattered under several headings.

Table 3-1 shows how the National Defense estimates relate to the annual legislative authorization process, as distinct from continuing legislation. As shown, \$248.9 billion is subject to specific annual authorization of the amounts to be appropriated. Another \$73 billion is covered by the annual authorization process through the authorization of military strengths. (In this case, the appropriation dollar amounts are not specified in authorization legislation.) Effectively, the total annual authorization process encompasses almost all of the appropriated total.

Table 3-2 presents a summary of the authorizations enacted for several years and the current FY 1986 authorization request for DoD. (This excludes contingencies and the defense-related activities.)

Table 3-3 reflects personnel authorizations enacted for several years and the current FY 1986 request for DoD. As noted on the table, civilian personnel end strengths do not require authorization in FY 1986 pursuant to direction included in the FY 1985 Defense Authorization and Appropriation Acts.

Table 3-4 shows budget authority for items covered by the Defense Authorization Bill. The FY 1984 and FY 1985 columns show amounts both authorized and appropriated. The FY 1986 columns show the request now pending.

Table 3-5 provides a reconciliation of amounts authorized to the total Department of Defense budget estimates for FY 1986. Explanations are included on the table.

Table 3-1
NATIONAL DEFENSE BUDGET ESTIMATES AND ASC LEGISLATIVE ACTIONS, FY 1986
 (President's Estimates, Budget Authority)
 (\$ Millions)

	<u>Request</u>	<u>Authorization or other Legislation</u>	<u>Pay ^{a/}</u>	<u>Total</u>
<u>NATIONAL DEFENSE</u>				
Defense Appropriations Act	303,953 ^{b/}	230,405	73,425	303,830
Military Construction/Family Housing	10,340	10,309 ^{c/}	-	10,309
Other National Defense (non-DoD) ^{d/}	8,377	8,149	-	8,149
Total National Defense	322,670	248,863	73,425	322,288
(DoD Included Above)	(314,170)	(240,714)	(73,425)	(314,139)
<u>CONTINGENCIES</u>				
Proposed Legislation (DoD)	189	189	-	189
<u>TRUST FUNDS, RECEIPTS, ETC.</u>				
Net, Trust Funds and Receipts (DoD)				
Existing Legislation	-759	-	-	-
Proposed Legislation	100	100	-	100
Total (DoD)	-659	100	-	100
Total National Defense	322,200	249,152	73,425	322,577
(DoD Included Above)	(313,700)	(241,003)	(73,425)	(314,428)

^{a/} Balance of Pay not directly authorized

^{b/} Includes \$101 million for CIA retirement fund and \$22 million for Intell. Comm. Staff

^{c/} Less Authorizations in Prior Year and Includes Authorization for Funding in Subsequent Year

^{d/} Excludes Payments to Military Retirement Fund

Table 3-2
APPROPRIATIONS SUBJECT TO AUTHORIZATION
(\$ Millions)

<u>Appropriation Category</u>	<u>FY 81 Auth Act</u>	<u>FY 81 Sup Auth Act</u>	<u>FY 82 Auth Act</u>	<u>FY 82 Sup Auth Act</u>	<u>FY 83 Auth Act</u>	<u>FY 84 Auth Act</u>	<u>FY 85 Auth Act</u>	<u>FY 86 Request</u>
Procurement	35,770	2,189	48,001	120	86,393	88,260	100,776	106,754
Defense Production Act Purchases	-	-	-	-	-	-	25	59
RDT&E	16,886	481	20,402	-	23,044	27,300	32,086	39,280
Special Foreign Currency	3	-	3	-	4	3	92	
Operation and Maintenance	-	-	62,162	936	68,275	71,759	78,285	82,450
Revolving and Management Funds	-	-	-	-	-	-	1,637	1,860
Military Construction	3,373 ^{a/}	66	4,211 ^{a/}	-	4,630	4,495	5,956	6,981
Family Housing	2,157	-	2,336	16	2,742	2,851	3,178	3,329

^{a/} Includes \$9.5 million in FY 1981; and \$49.0 million in FY 1982 for Ammunition Production Facilities funded under Procurement of Ammunition, Army. (Beginning in FY 1983, all Procurement appropriations subject to authorization.)

Table 3-3
PERSONNEL AUTHORIZATIONS

	<u>FY 81 AuthAct</u>	<u>FY 81 Sup AuthAct</u>	<u>FY 82 AuthAct</u>	<u>FY 82 Sup AuthAct</u>	<u>FY 83 AuthAct</u>	<u>FY 84 AuthAct</u>	<u>FY 85 AuthAct</u>	<u>FY 86 Request</u>
Active Military Forces (E/S)	2,065,356	14,700	2,107,800	2,200	2,130,000	2,135,900	2,152,470	2,178,100
Reserve Military Forces (Avg.)	850,000	-	914,700	-	977,000	1,023,600	1,065,928	1,096,500
Civilian Personnel (E/S) (Includes Foreign Nationals)	986,000	26,250	1,024,500	-	1,050,060	1,056,200	1,084,836	N/A
Average Military Training Student Loads	234,724	-	238,586	-	254,726	253,328	260,585	262,744

NOTE: (1) FY 1982 Supplemental Authorization was passed in the FY 1983 Authorization Act.

(2) Civilian Personnel End Strength authorization not required in accordance with the FY 1985 Defense Authorization and Appropriation Acts

Table 3-4
BUDGET AUTHORITY FOR ITEMS COVERED BY DEFENSE AUTHORIZATION BILL
(\$ Thousands)

	FY 1984		FY 1985		FY 1986
	Authorized	Appropriated	Authorized	Appropriated	Request
<u>Title I - Procurement</u>					
For the Army:					
Aircraft	3,331,400	3,214,048	3,882,200	3,940,900	3,892,500
Missiles	2,903,400	2,855,300	3,273,000	3,167,000	3,386,700
Weapons & Trkd CombVeh	4,734,500	4,743,103	5,035,900	4,548,100	5,739,100
Ammunition	2,147,100	1,980,100	2,382,900	2,646,300	2,635,000
Other Procurement	4,836,200	4,680,528	5,475,700	5,122,450	5,712,800
Guard & Reserve Equip	100,000	-	-	-	-
Total Army	18,052,600	17,473,079	20,049,700	19,424,750	21,366,100
For the Navy:					
Aircraft (incl MarCorps)	10,637,800	10,174,608	11,107,600	10,903,798	12,062,600
Weapons (incl MsIs/Torp)	3,903,000	3,803,132	4,464,800	4,353,611	5,627,900
Naval Vessels	12,045,400	11,443,000	12,559,600	11,736,000	11,411,600
Other Procurement	4,497,600	4,308,543	5,351,300	5,341,614	6,601,200
Total Navy	31,083,800	29,729,283	33,483,300	32,335,023	35,703,300
For the Marine Corps:					
Procurement(MsIs/TCV/Wpns)	1,805,200	1,741,306	1,890,700	1,836,722	1,726,800
For the Air Force:					
Aircraft	21,282,800	21,403,210	26,453,200	26,188,266	26,165,500
Missiles	7,925,700	7,802,838	8,620,300	6,909,245	10,862,700
Other Procurement	7,112,100	6,914,232	8,738,500	8,861,697	9,538,000
Guard & Reserve Equip	25,000	-	-	-	-
Total Air Force	36,345,600	36,120,280	43,812,000	41,959,208	46,566,200
Defense Agencies Procurement	972,700	942,657	1,180,200	1,165,701	1,391,900
Guard & Reserve Equip, Defense	-	176,000	110,000	380,000	-
Acquisition & Const, Coast Guard	-	300,000	-	-	-
DoD NATO Cooperative Program	-	-	250,000	-	-
Total Title I - Procurement	88,259,900	86,482,605	100,775,900	97,101,404	106,754,300

Table 3-4 (Continued)
BUDGET AUTHORITY FOR ITEMS COVERED BY DEFENSE AUTHORIZATION BILL
(\$ Thousands)

	FY 1984		FY 1985		FY 1986
	<u>Authorized</u>	<u>Appropriated</u>	<u>Authorized</u>	<u>Appropriated</u>	<u>Request</u>
<u>Title II - RDT&E</u>					
Army	4,204,552	4,200,599	4,546,675	4,349,775	5,279,900
Navy and Marine Corps	7,619,409	7,561,194	9,422,596	9,180,122	11,265,900
Air Force	12,622,193	12,227,706	13,547,311	13,424,147	15,578,500
Defense Agencies	<u>2,856,754</u>	<u>2,752,820</u>	<u>4,577,681</u>	<u>4,241,677</u>	<u>7,157,900</u>
Total Title II - RDT&E	27,302,908	26,742,319	32,094,263	31,195,721	39,282,200
 <u>Title III - Operation & Maintenance</u>					
Army	17,523,091	17,054,846	18,626,623	18,411,078	20,190,630
Navy	22,489,400	21,943,818	25,449,923	25,116,241	25,797,700
Marine Corps	1,554,700	1,524,600	1,648,169	1,640,294	1,667,400
Air Force	18,061,100	17,573,895	19,528,869	19,093,265	20,924,400
Defense Agencies	6,709,400	6,446,652	7,127,752	7,067,469	7,568,900
Army Reserve	685,500	683,850	724,900	724,400	779,600
Navy Reserve	675,300	634,500	833,681	827,181	954,500
Marine Corps Reserve	52,929	52,129	58,642	58,642	61,600
Air Force Reserve	791,100	781,600	872,661	872,461	907,700
Army National Guard	1,180,200	1,170,190	1,437,743	1,424,293	1,605,200
Air National Guard	1,808,900	1,789,300	1,814,248	1,810,348	1,830,100
Rifle Practice, Army	899	899	914	914	920
Claims, Defense	172,900	160,400	157,900	157,900	158,300
Court of Military Appeals	3,372	3,372	3,416	2,870	3,200
Contingencies, Defense	-	-	-	-	-
Summer Olympics	50,000	50,000	-	-	-
Environmental Rest. Fund, Def.	-	<u>150,000</u>	-	<u>314,000</u>	-
Total Title III - O&M	71,758,791	70,020,051	78,285,441	77,521,356	82,450,150

Table 3-4 (Continued)
BUDGET AUTHORITY FOR ITEMS COVERED BY DEFENSE AUTHORIZATION BILL.
(\$ Thousands)

	<u>FY 1984</u>		<u>FY 1985</u>		<u>FY 1986</u>
	<u>Authorized</u>	<u>Appropriated</u>	<u>Authorized</u>	<u>Appropriated</u>	<u>Request</u>
<u>Title IV - Working Capital Funds</u>					
Army Stock Fund	-	-	366,448	366,448	442,000
Navy Stock Fund	-	-	473,007	473,307	716,500
Marine Corps Stock Fund	-	-	34,908	34,908	42,700
Air Force Stock Fund	-	-	631,793	548,593	464,900
Defense Stock Fund	-	-	<u>130,700</u>	<u>130,700</u>	<u>193,500</u>
Total Title IV - Working Capital Funds	-	-	1,636,856	1,553,956	1,859,600
Total DoD Authorization Bill	187,321,599	183,244,975	212,792,460	207,372,437	230,346,250
<u>Production Act Purchases</u>					
Defense	-	-	25,000	10,000	59,000

NOTES: (1) RDT&E includes Special Foreign Currency Program (which is subject to authorization).
(2) O&M Authorization Request submitted by appropriation beginning in FY 1984.
(3) Working Capital Funds subject to authorization beginning in FY 1985.
(4) Defense Production Act Purchases not included in DoD Authorization Bill; authorized separately by the Banking Committee.

Table 3-5
DEPARTMENT OF DEFENSE - BUDGET AUTHORITY, FY 1986
 (Reconciliation of Authorized Amounts to Total Budget Estimates)
 (\$ Thousands)

	<u>FY 1986</u>
Operation & Maintenance	82,450,150
Procurement	106,754,300
RDT&E	39,282,200
Revolving & Management Funds	<u>1,859,600</u>
DoD Authorization	230,346,250
Military Construction	6,980,970
Family Housing	<u>3,328,501</u>
MilCon Authorization	10,309,471
Defense Production Act Purchases <u>a/</u>	<u>59,000</u>
TOTAL AUTHORIZED	240,714,721
MilCon/FamHsg <u>b/</u>	30,879
Military Personnel <u>c/</u>	73,425,100
Contingencies <u>d/</u>	188,700
Offsetting Receipts (Net)	<u>-659,400</u>
NOT AUTHORIZED	72,985,279
TOTAL DoD BUDGET ESTIMATES	313,700,000

a/ Subject to authorization by Banking Committee; not included in DoD Authorization Bill.

b/ Authorized for appropriation in prior years but not funded.

c/ Military end strengths are authorized but not amounts.

d/ Proposed legislative pay and benefit initiatives are authorized but not amounts.

CHAPTER 4 CHRONOLOGIES

The matter of chronologies has assumed much greater importance because of the scorekeeping provisions of the Congressional Budget and Impoundment Act.

Table 4-1 presents a chronology of National Defense budget authority for FY 1984, beginning with the January 1983 estimates, amendments, congressional actions, other changes in calendar year (CY) 1983, and supplemental requests, to arrive at the FY 1984 column of the FY 1985 budget, and continuing with other changes in calendar year (CY) 1984 to arrive at the final FY 1984 column of the FY 1986 budget.

Table 4-2 provides the same chronology for the related FY 1984 outlays.

Table 4-3 presents a chronology of National Defense budget authority for FY 1985, beginning with the February 1984 estimates and moving through amendments, congressional action, other changes in calendar year (CY) 1984, and supplemental requests to arrive at the FY 1985 column of the FY 1986 budget.

Table 4-4 shows the same chronology for the related FY 1985 outlays.

Table 4-5 is a detailed chronology of Department of Defense Total Obligational Authority (TOA), Budget Authority (BA), Appropriations and Outlays from submission of the initial budget estimates to the final FY 1984 column of the FY 1986 budget.

Table 4-6 provides comparable DoD information for FY 1985.

Table 4-7 presents the starting point with submission of the initial budget estimates for FY 1986.

Table 4-8 provides a chronology of DoD Budget Authority for the years FY 1981 through FY 1986, beginning with the FY 1982 Budget in January 1981.

Table 4-9 provides a chronology of DoD Outlays for the years FY 1981 through FY 1986, beginning with the FY 1982 Budget in January 1981.

Table 4-1
NATIONAL DEFENSE BUDGET AUTHORITY, FY 1984
(\$ in Millions)

	CY 1983					CY 1984				
	January 1983 Estimate	Amend-ments	Congres-sional Action	Other Changes	Supp. Request	FY 1984 Col. of FY 1985 Budget	Amend-ment	Congressional Action on Supp/Amend	Other Changes	FY 1984 Col. of FY 1986 Budget
Submitted for Congressional Action										
Defense Appropriation Act ^{a/}	265,333	-4,406	-11,101	-584	2,320	251,562	133	-249	+279	251,725
Military Construction	8,656	-488	-972	-91	91	7,196	1	-18	-	7,179
Treasury, Postal Service	146	-	-123	-	-	23	-	-	-	23
HUD, Independent Agencies	411	-	-86	-	1	326	1	-1	-	325
Energy Activities	6,778	-	-223	-1	158	6,712	-	-157	-	6,555
Total Submitted	281,324	-4,894	-12,505	-676	2,570	265,819	135	-425	+279	265,807
(DoD included above)	(273,902)	(4,894)	(-12,090)	(-675)	(2,411)	(258,654)	(134)	(-267)	(+279)	(258,654)
Contingencies										
Other Legislation (DoD) Defense-Related	22	-	-	-22	-	-	-	-	-	-
Total Contingencies	22	-	-	-22	-	-	-	-	-	-
Trust Funds, Receipts, Etc.										
Net DoD	-574	-	-	+21	-	-503	-	-	-147	-650
Other Defense-Related	-318	-	-	+318	-	-	-	-	-	-
Total Trust Funds, Receipts, Etc.	-843	-	-	+339	-	-503	-	-	-147	-650
Total, National Defense ^{b/}	280,503	-4,894	-12,505	-359	2,570	265,316	135	-425	+132	265,157
(DoD included above) ^{b/}	(273,400)	(-4,894)	(-12,090)	(-676)	(2,411)	(258,151)	(134)	(-267)	(+132)	(258,150)

^{a/} Includes amounts for CIA Disability and Retirement Fund and Intelligence Community Staff

^{b/} Excludes Off-Budget amount of \$2 million

Table 4-2
NATIONAL DEFENSE OUTLAYS, FY 1984
(\$ in Millions)

	CY 1983					CY 1984				
	January 1983 Estimate	Amend-ments	Congres-sional Action	Other Changes	Supp. Request	FY 1984 Col. of FY 1985 Budget	Amend-ment	Congressional Action on Supp/Amend	Other Changes	FY 1984 Col. of FY 1986 Budget
Submitted for Congressional Action										
Defense Appropriation Act ^{a/}	231,777	-2,595	-4,514	-1,935	2,227	224,960	132	-272	-9,263	215,557
Military Construction	7,028	-218	-92	-86	18	6,650	1	-6	-527	6,118
Treasury, Postal Service	146	-	-	-2	-	144	-	-	-56	88
HUD, Independent Agencies	364	-	-65	-	1	300	1	-1	-36	263
Energy Activities	<u>6,423</u>	-	<u>-199</u>	<u>-347</u>	<u>126</u>	<u>6,002</u>	-	<u>-126</u>	<u>+244</u>	<u>6,120</u>
Total Submitted	245,737	-2,813	-4,870	-2,370	2,372	238,055	134	-405	-9,638	228,146
(DoD included above)	(238,714)	(-2,813)	(-4,617)	(-2,021)	(2,245)	(231,507)	(133)	(-278)	(-9,790)	(221,573)
Contingencies										
Other Legislation (DoD) Defense-Related	407	-	-	-407	-	-	-	-	-	-
Total Contingencies	407	-	-	-407	-	-	-	-	-	-
Trust Funds, Receipts, Etc.										
Net DoD	-521	-	-	+14	-	-507	-	-	-228	-735
Other Defense-Related	<u>-318</u>	-	-	<u>+318</u>	-	<u>-</u>	-	-	-	<u>-</u>
Total Trust Funds, Receipts, Etc.	-839	-	-	+332	-	-507	-	-	-228	-735
Total, National Defense ^{b/}	245,305	-2,813	-4,870	-2,445	2,372	237,548	134	-405	-9,866	227,411
(DoD included above) ^{b/}	(238,600)	(-2,813)	(-4,617)	(-2,414)	(2,245)	(231,000)	(133)	(-278)	(-10,018)	(220,838)

a/ Includes amounts for CIA Disability and Retirement Fund and Intelligence Community Staff

b/ Excludes Off-Budget amount of \$2 million

Table 4-3
NATIONAL DEFENSE BUDGET AUTHORITY, FY 1985
(\$ in Millions)

	CY 1984			CY 1985	
	February 1984 Estimate	Congres- sional Action	Other Changes	Supp. Request	FY 1985 Col. of FY 1986 Budget
Submitted for Congressional Action					
Defense Appropriation Act ^{a/}	292,222	-17,798	38	2,612	277,074
Military Construction	10,319	-1,913	-	6	8,412
Treasury, Postal Service	28	-	-1	-	27
HUD, Independent Agencies	420	-75	-1	3 ^{b/}	347
Energy Activities	7,806	-474	2	-	7,334
Total Submitted	310,795	-20,260	38	2,621	293,194
(DoD included above)	(302,420)	(-19,710)	(38)	(2,618)	(285,366)
Contingencies					
FY 1985 (1/1/84) Pay Raise	3,087	-562	-	-2,525	-
Other Legislation	168	-168	-	-	-
Total, DoD	3,254	-729	-	-2,525	-
Defense-Related	-	-	-	-	-
Total Contingencies	3,254	-729	-	-2,525	-
Rescission Proposals					
Hud, Independent Agencies	-	-	-2	-	-2
Energy Activities	-	-	-8	-	-8
Total Rescission Proposals	-	-	-10	-	-10
Trust Funds, Receipts, Etc.					
Net DoD	-674	-	38	-	-636
Other Defense-Related	-	-	-	-	-
Total Trust Funds, Receipts, Etc.	-674	-	38	-	-636
Total, National Defense ^{c/}	313,375	-20,989	66	96	292,548
(DoD included above) ^{c/}	(305,000)	(-20,439)	(76)	(93)	(284,730)

- ^{a/} Includes amounts for CIA Disability and Retirement Fund and Intelligence Community Staff
^{b/} Proposed supplemental to be derived by transfer between appropriations within National Defense
^{c/} Excludes Off-Budget amounts of \$5 million

Table 4-4
NATIONAL DEFENSE OUTLAYS, FY 1985
(\$ in Millions)

	CY 1984			CY 1985	
	February 1984 Estimate	Congres- sional Action	Other Changes	Supp. Request	FY 1985 Col. of FY 1986 Budget
Submitted for Congressional Action					
Defense Appropriation Act <u>a/</u>	254,214	-6,845	-9,705	2,568	240,232
Military Construction	7,774	-294	-619	6	6,867
Treasury, Postal Service	19	-	-89	-	-70
HUD, Independent Agencies	367	-32	-1	3 <u>b/</u>	337
Energy Activities	<u>7,133</u>	<u>-135</u>	<u>2</u>	<u>-</u>	<u>7,000</u>
Total Submitted	269,507	-7,306	-10,412	2,577	254,366
(DoD included above)	(261,867)	(-7,139)	(-10,319)	(2,574)	(246,983)
Contingencies					
FY 1985 (1/1/84) Pay Raise	3,031	-549	-	-2,482	-
Other Legislation	<u>168</u>	<u>-168</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total, DoD	3,198	-716	-	-2,482	-
Defense-Related (Energy legislation)	<u>-</u>	<u>-</u>	<u>-</u>	<u>153</u>	<u>153</u>
Total Contingencies	3,198	-716	-	-2,329	153
Rescission Proposals					
Hud, Independent Agencies	-	-	-2	-	-2
Energy Activities	<u>-</u>	<u>-</u>	<u>-8</u>	<u>-</u>	<u>-8</u>
Total Rescission Proposals	-	-	-10	-	-10
Trust Funds, Receipts, Etc.					
Net DoD	-665	-	-18	-	-683
Other Defense-Related	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total Trust Funds, Receipts, Etc.	-665	-	-18	-	-683
Total, National Defense <u>c/</u>	272,040	-8,022	-10,440	248	253,825
(DoD included above) <u>c/</u>	(264,400)	(-7,855)	(-10,337)	(92)	(246,300)

- a/ Includes amounts for CIA Disability and Retirement Fund and Intelligence Community Staff
b/ Proposed supplemental to be derived by transfer between appropriations within National Defense
c/ Excludes Off-Budget amounts of \$5 million

Table 4-5
 CHRONOLOGY OF FY 1984 ESTIMATES
 (\$ Thousands)

		DoD Appro. Act	MILCON/ Family Housing	Total for Congressional Action	Contingencies	Subtotal	Trust Funds, Receipts, Etc.	Grand Total
FY 1984 Budget (January 1983)	TOA	265,246,719	8,809,127	274,055,846	22,100	274,077,946	-	274,077,946
	BA	265,246,719	8,655,727	273,902,446	22,100	273,924,546	-524,400	273,400,146
	Approp.	265,246,719	8,766,336	274,013,055	22,100	274,035,155	-	274,035,155
	Outlays	231,685,800	7,028,100	238,713,900	406,600	239,120,500	-520,500	238,600,000
Budget Amendment (May 1983)	TOA	-	-	-	-	-	-	-
	BA	-	-	-	-	-	-	-
	Approp.	-	-	-	-	-	-	-
	Outlays	+8,423	-	+8,423	-	+8,423	-	+8,423
Budget Amendment (September 1983)	TOA	-4,406,900	-487,900	-4,894,800	-	-4,894,800	-	-4,894,800
	BA	-4,406,900	-487,900	-4,894,800	-	-4,894,800	-	-4,894,800
	Approp.	-4,406,900	-487,900	-4,894,800	-	-4,894,800	-	-4,894,800
	Outlays	-2,603,400	-218,400	-2,821,800	-	-2,821,800	-	-2,821,800
Amended Request	TOA	260,839,819	8,321,227	269,161,046	22,100	269,183,146	-	269,183,146
	BA	260,839,819	8,167,827	269,007,646	22,100	269,029,746	-524,400	268,505,346
	Approp.	260,839,819	8,278,436	260,118,255	22,100	269,140,355	-	269,140,355
	Outlays	229,090,823	6,809,700	235,900,523	406,600	236,307,123	-520,500	235,786,623
Congressional Action (December 1983)	TOA	-11,117,567	-871,990	-11,989,557	-	-11,989,557	-	-11,989,557
	BA	-11,117,567	-971,990	-12,089,557	-	-12,089,557	-	-12,089,557
	Approp.	-11,982,667	-971,990	-12,954,657	-	-12,954,657	-	-12,954,657
	Outlays	-4,520,959	-91,979	-4,612,938	-	-4,612,938	-	-4,612,938
Status After Congressional Action	TOA	249,722,252	7,449,237	257,171,489	22,100	257,193,589	-	257,193,589
	BA	249,722,252	7,195,837	256,918,089	22,100	256,940,189	-524,400	256,415,789
	Approp.	248,857,152	7,306,446	256,163,598	22,100	256,185,698	-	256,185,698
	Outlays	224,569,864	6,717,721	231,287,585	406,600	231,694,185	-520,500	231,173,685

Table 4-5 (Continued)
CHRONOLOGY OF FY 1984 ESTIMATES
(\$ Thousands)

		<u>DoD Appro. Act</u>	<u>MILCON/ Family Housing</u>	<u>Total for Congressional Action</u>	<u>Contingencies</u>	<u>Subtotal</u>	<u>Trust Funds, Receipts, Etc.</u>	<u>Grand Total</u>
FY 1984 Pay and Program Supplementals	TOA	2,319,730	90,990	2,410,720	-	2,410,720	-	2,410,720
	BA	2,319,730	90,990	2,410,720	-	2,410,720	-	2,410,720
	Approp.	2,319,730	90,990	2,410,720	-	2,410,720	-	2,410,720
	Outlays	2,226,610	18,100	2,244,710	-	2,244,710	-	2,244,710
Other Changes	TOA	-509,000	-	-509,000	-22,100	-531,100	-	-531,100
	BA	-584,000	-91,000	-675,000	-22,100	-697,100	+21,500	-675,600
	Approp.	-242,800	-	-242,800	-22,100	-264,900	-	-264,900
	Outlays	-1,934,974	-86,221	-2,021,195	-406,600	-2,427,795	+13,400	-2,414,395
FY 1984 Estimate in FY 1985 Budget (February 1984)	TOA	251,532,982	7,540,227	259,073,209	-	259,073,209	-	259,073,209
	BA	251,457,982	7,195,827	258,653,809	-	258,653,809	-502,900	258,150,909
	Approp.	250,934,082	7,397,436	258,331,518	-	258,331,518	-	258,331,518
	Outlays	224,857,500	6,649,600	231,507,100	-	231,507,100	-507,100	231,000,000
Budget Amendment (June 1984)	TOA	132,832	1,000	133,832	-	133,832	-	133,832
	BA	132,832	1,000	133,832	-	133,832	-	133,832
	Approp.	132,632	1,000	133,632	-	133,632	-	133,632
	Outlays	131,430	970	132,400	-	132,400	-	132,400
Congressional Action on Supple- mentals & Budget Amendment	TOA	-249,180	-17,990	-267,170	-	-267,170	-	-267,170
	BA	-249,180	-17,990	-267,170	-	-267,170	-	-267,170
	Approp.	-331,180	-17,990	-349,170	-	-349,170	-	-349,170
	Outlays	-271,913	-6,128	-278,041	-	-278,041	-	-278,041
Status After Congressional Action	TOA	251,416,634	7,523,237	258,939,871	-	258,939,871	-	258,939,871
	BA	251,341,634	7,178,837	258,520,471	-	258,520,471	-502,900	258,017,571
	Approp.	250,735,534	7,380,446	258,115,980	-	258,115,980	-	258,115,980
	Outlays	224,717,017	6,644,442	231,361,459	-	231,361,459	-507,100	230,854,359

Table 4-5 (Continued)
CHRONOLOGY OF FY 1984 ESTIMATES
(\$ Thousands)

		<u>DoD Appro</u> <u>Act</u>	<u>MILCON/</u> <u>Family Housing</u>	<u>Total for</u> <u>Congressional</u> <u>Action</u>	<u>Contingencies</u>	<u>Subtotal</u>	<u>Trust Funds,</u> <u>Receipts,</u> <u>Etc.</u>	<u>Grand</u> <u>Total</u>
Other Changes	TOA	-685,549	-29,960	-715,509	-	-715,509	-	-715,509
	BA	+279,371	+582	+279,953	-	+279,953	-147,269	+132,684
	Approp.	-59,600	-	-59,600	-	-59,600	-	-59,600
	Outlays	-9,262,493	-526,367	-9,788,860	-	-9,788,860	-227,574	-10,016,434
FY 1984 Final in FY 1986 Budget (February 1985)	TOA	250,731,085	7,493,277	258,224,362	-	258,224,362	-	258,224,362
	BA	251,621,005	7,179,419	258,800,424	-	258,800,424	-650,169	258,150,255
	Approp.	250,675,934	7,380,446	258,056,380	-	258,056,380	-	258,056,380
	Outlays	215,454,524	6,118,075	221,572,599	-	221,572,599	-734,674	220,837,925

Table 4-6
CHRONOLOGY OF FY 1985 ESTIMATES
(\$ Thousands)

		DoD Appro. Act	MILCON/ Family Housing	Total for Congressional Action	Contingencies	Subtotal	Trust Funds, Receipts, Etc.	Grand Total
FY 1985 Budget (February 1984)	TOA	292,100,726	10,322,200	302,422,926	3,254,374	305,677,300	-	305,677,300
	BA	292,100,726	10,318,800	302,419,526	3,254,374	305,673,900	-673,900	305,000,000
	Approp.	292,100,726	10,389,472	302,490,198	3,254,374	305,744,572	-	305,744,572
	Outlays	254,093,100	7,773,600	261,866,700	3,198,400	265,065,100	-665,100	264,400,000
Congressional Action	TOA	-17,833,150	-1,912,994	-19,746,144	-729,274	-20,475,418	-	-20,475,418
	BA	-17,796,850	-1,912,994	-19,709,844	-729,274	-20,439,118	-	-20,439,118
	Approp.	-17,822,650	-1,912,994	-19,735,644	-729,274	-20,464,918	-	-20,464,918
	Outlays	-6,844,852	-293,991	-7,138,843	-716,227	-7,855,070	-	-7,855,070
Status After Congressional Action	TOA	274,267,576	8,409,206	282,676,782	2,525,100	285,201,882	-	285,201,882
	BA	274,303,876	8,405,806	282,709,682	2,525,100	285,315,782	-673,900	284,560,882
	Approp.	274,278,076	8,476,478	282,754,554	2,525,100	285,279,654	-	285,279,654
	Outlays	247,248,248	7,479,609	254,727,857	2,482,173	257,210,030	-665,100	256,544,930
Other Changes	TOA	22,600	15,000	37,600	-2,525,100	-2,487,500	-	-2,487,500
	BA	38,280	-400	37,880	-2,525,100	-2,487,220	37,900	-2,449,320
	Approp.	-	-	-	-2,525,100	-2,525,100	-	-2,525,100
	Outlays	-9,698,928	-619,389	-10,318,317	-2,482,173	-12,800,490	-18,300	-12,818,790
FY 1985 Pay Supplemental	TOA	2,611,993	6,386	2,618,379	-	2,618,379	-	2,618,379
	BA	2,611,993	6,386	2,618,379	-	2,618,379	-	2,618,379
	Approp.	2,611,993	6,386	2,618,379	-	2,618,379	-	2,618,379
	Outlays	2,567,580	6,280	2,573,860	-	2,573,860	-	2,573,860
FY 1985 Estimate in FY 1986 Budget (February 1985)	TOA	276,902,169	8,430,592	285,332,761	-	285,332,761	-	285,332,761
	BA	276,954,149	8,411,792	285,365,941	-	285,365,941	-636,000	284,729,941
	Approp.	276,890,069	8,482,864	285,372,933	-	285,372,933	-	285,372,933
	Outlays	240,116,900	6,866,500	246,983,400	-	246,983,400	-683,400	246,300,000

Table 4-7
CHRONOLOGY OF FY 1986 ESTIMATES
(\$ Thousands)

		DoD Appro. Act	MILCON/ Family Housing	Total for Congressional Action	Contingencies	Subtotal	Trust Funds, Receipts, Etc.	Grand Total
FY 1986 Budget (February 1985)	TOA	303,830,350	10,361,500	314,191,850	188,700	314,380,550	-	314,380,550
	BA	303,830,350	10,340,350	314,170,700	188,700	314,359,400	-659,400	313,700,000
	Approp.	303,830,350	10,385,801	314,216,151	188,700	314,404,851	-	314,404,851
	Outlays	269,961,500	8,101,200	278,062,700	69,800	278,132,500	-632,500	277,500,000

Table 4-8
DOD TOPLINE CHRONOLOGY - BUDGET AUTHORITY
(\$ in Billions)

	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>TOTAL 1981-1986</u>
FY 1982 Budget Jan 1981	170.3	195.7	223.3	252.4	283.6	317.6	1,442.9
Amendment March 1981	177.1	221.8	254.5	288.9	326.2	367.2	1,635.7
Amendment Sep 1981	175.3	213.8	242.1	277.0	324.8	365.7	1,598.7
FY 1983 Budget Feb 1982	178.4	214.1	257.5	284.7	330.9	366.8	1,632.4
FY 1984 Budget Jan 1983	178.4	213.8	239.4	273.4	321.6	356.4	1,583.0
Amendment Sept 1983	178.4	213.8	239.1	268.5	321.6	356.4	1,577.8
FY 1985 Budget Jan 1984	178.4	213.8	239.5	258.2	305.0	349.6	1,544.5
Rose Garden Agreement May 1984	178.4	213.8	239.5	258.2	291.1	324.8	1,505.8
FY 1986 Budget January 1985	178.4	213.8	239.5	258.2	284.7	313.7	1,488.3

Table 4-9
DOD TOPLINE CHRONOLOGY - OUTLAYS
(\$ in Billions)

	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>TOTAL</u> <u>1981-1986</u>
FY 1982 Budget Jan 1981	157.6	180.0	205.3	232.4	261.8	293.3	1,330.4
Amendment March 1981	158.6	184.8	221.1	249.8	297.3	336.0	1,447.6
Amendment Sep 1981	156.6	181.8	214.9	242.6	295.8	334.5	1,426.2
FY 1983 Budget Feb 1982	156.1	182.9	215.9	247.0	285.5	324.0	1,411.4
FY 1984 Budget Jan 1983	156.1	182.9	208.9	238.6	277.5	314.9	1,378.9
Amendment Sept 1983	156.1	182.9	208.4	235.8	276.4	314.3	1,373.9
FY 1985 Budget Jan 1984	156.1	182.9	205.0	231.0	264.4	301.8	1,341.2
Rose Garden Agreement May 1984	156.1	182.9	205.0	231.0	258.6	286.2	1,319.8
FY 1986 Budget January 1985	156.1	182.9	205.0	220.8	246.3	277.5	1,288.6

CHAPTER 5

PAY RAISES - PRICE INCREASES - AND TREATMENT OF INFLATION

I. INTRODUCTION

Accurate measurement of historical inflation and improved techniques for forecasting are critical to the integrity of defense programs. DoD's management of inflation is designed to protect this integrity by properly programing for inflation.

Inflationary pressure applies to all sectors of the economy and all federal programs - particularly DoD because of the high percentage of our programs which have long production lead times. Budgets weighted toward salaries and personnel expenses, with costs pegged to private sector comparability scales, are more controllable.

Full funding, providing for anticipated future inflation "up front," rather than on a year-to-year basis, makes assumptions about future inflation particularly important for the defense budget. If the initial assumptions about future inflation turn out to be too low, either the Defense Department has to ask for more funds or buy less. Program stretchouts increase costs because of greater exposure to inflation. To maintain program schedules, reductions may be made in areas such as spares, support, testing, and training, which reduces readiness posture.

Data collected by the Department of Commerce show that defense price experience over the past decade has been generally higher than price increases recorded in the general economy. Beginning with the FY 1983 budget, our estimate of inflation for the major procurement accounts has been based on a 1.3 multiple of the GNP deflator. Budgeting acquisition programs to most likely cost allows the Congress and others to see in advance what the fully funded costs will be and is an important component of improved acquisition management.

This chapter describes adjustments made to DoD funding estimates for the effects of inflation, contains definitions and explains some of the key terms and concepts involved in measuring inflation.

II. CONCEPTS

Inflation is defined as an increase in the general level of prices in the economy. Inflation does not mean that prices rise evenly or that all prices are rising. Some prices may be constant and others actually may be falling. Prices of some commodities rise faster than others due to differences in the magnitude and direction of changes in supply and demand in various markets.

While inflation rates are developed in terms of outlays (expenditures), price estimates for the budget must be developed in terms of BA. In order to properly adjust price estimates for the effects of inflation, it is necessary to understand the relationship of outlays to BA.

Both outlays and BA are expressed in terms of a fiscal year. However, the term fiscal year used with outlays has a different meaning than it does used with BA.

For outlays, the fiscal year indicates the time period in which the outlays were incurred. All outlays designated by a fiscal year occur during that single fiscal year. The outlays in a given fiscal year consist of amounts of BA available from that year and previous years.

For BA, the fiscal year indicates the time period in which the BA is first available for obligation and expenditure. While budget authority could be spent in that first year, it is normally expended over a period of several years. BA for a given year appears as an outlay in that year and in subsequent years as work is performed and costs are incurred. About 65 percent of FY 1986 BA will expend in FY 1987 and beyond.

The adjustment of price estimates to accommodate the impact of inflation is a complex operation which requires that the analyst understand the concept of inflation, the relationship between BA and outlays, and the mathematics involved in manipulating and applying indices. The methodology to be followed varies for each price estimate depending upon the specific information available for that estimate. There are no simple "cookbook" rules or procedures which can be followed.

Any application of inflation estimates, whether for pricing or constant dollar analyses of real program levels, implicitly contains a large number of assumptions, many of which may not be valid for a specific application. The concepts of inflation, constant dollars, and real program growth are somewhat limited as they simplify a complex situation. The value and popularity of these concepts, however, stem from this simplicity, because they can provide a relatively easy way to understand the significance of the total DoD budget, or to measure an increase in areas like O&M. The danger of oversimplification or misuse of these concepts requires those who use them to understand fully these limitations.

Many limitations are inherent in the use of any index. Inflation rates and outlay rates are average numbers which, while relatively accurate in the aggregate, are almost never accurate in specific applications. For example, an average of the increases in food prices would not imply that every item in the grocery store increased by that rate. The selection of a base year is always arbitrary, and comparisons to a base year

are only valid to the extent that the mix of programs in the years being compared is similar to the mix in the base year. Finally, the approved inflation rate is itself only a forecast, subject to wide variations of accuracy, especially in the more distant future.

The calculation of real program growth is limited in that it separates all dollars into only two categories - inflationary and real program changes. It does not measure changes in efficient or effective use of funds. A price increase due to inefficiency is treated as a "real" program increase while, conversely, a price decrease due to an improvement in productivity is treated as a "real" program decrease. In both cases, of course, the "real" program does not change. This concept is only one way of measuring real program changes. Other measures, such as the number of ships or aircraft being procured or operated are often a more appropriate measure of real program.

III. ADMINISTRATION RATES

As a framework for building the President's annual budget and the five year forecast [POM], OMB develops the overall economic posture and a direction for the programs of the Administration. This posture considers overall economic goals such as reducing budget deficits in terms of tax policies, borrowing plans, receipts and outlays, and public debt management. Implicit and explicit assumptions are made as to the rate of inflation, unemployment rates, interest rates, productivity goals, and the GNP. National program priorities are balanced and program goals are defined as well as such specifics as the total number of federal employees. From these assumptions, OMB provides pricing guidance for all agencies to use in developing their budgets based on forecast changes in the GNP deflator. These inflation rates provide the link between the Administration's macro-economic forecast and the specific pricing contained in budget estimates.

IV. DOD APPLICATION

The annual POM preparation instructions [PPI] provide information for pricing the Program Objective Memorandum of the Military Departments and Defense Agencies.

POM BA for military and civilian compensation are priced in constant dollars using the rates prevailing in January of the year in which the POM is prepared. Funding for all projected civilian pay raises is held in a DoD undistributed contingency account. The funding requirements are scored in the Total Topline but not distributed to the Military Departments until the pay raise is approved by the Congress. The general agreement with OMB is that when pay assumptions change the

funding requirements are recalculated and the Topline is increased or decreased accordingly.

The PPI also provides instruction with respect to purchases inflation, or the nonpay portion of the DoD budget. Escalation adjustments will reflect anticipated changes in future prices based on inflation rates approved by OMB and distributed by ASD(C) memorandum annually in January. In projecting price escalation, the total impact of price escalation over the spendout period of a given BA item should be included.

Pay and price assumptions to be used in the development of the POM include projected rates for:

- military and civilian pay
- fuel
- major weapon systems
- all other purchases

If the projected pay and purchase inflation estimates were always accurate, there would be no need to reprice the DoD budget. Such is not the case and the budget must be repriced frequently to keep pace with changing economic conditions. Changes in inflation or pay rates in the current year or budget year have an annualized effect on the outyears as well as rate changes in those years. Pricing adjustments normally take place at the end of the budget review and are made in a Program Budget Decision (PBD).

The budget data are adjusted to remove the effect of inflation (pay and price increases) and real growth is calculated from the resultant constant dollar budget data.

The method used by DoD is consistent with the methodology used by the Department of Commerce to measure growth in the public and private sectors of the economy. Pay increases and inflation do not contribute to more defense effort but are rather prerequisites before any growth is accomplished. The DoD conventional, and widely accepted method of calculating constant dollars and real growth is to treat pay raises as inflation. Thus, only increases in military and civilian strength are counted as growth in the personnel sector of the budget.

V. Repricing Example

The Air Force aircraft procurement account has been selected to demonstrate the pricing of an 86 program that cost \$100 in FY 1985 given the following assumptions:

Assumption

<u>FY</u>	<u>% Annual Inflation</u>	<u>Spendout Rate</u>
1986	6.0%	First year 10%
1987	5.6%	Second year 40%
1988	5.2%	Third year 30%
1989	4.8%	Fourth year 10%
1990	4.8%	Fifth year 10%

Step 1 (Create an outlays index as follows:)

$$1985 = 100.0$$

$$1986 = 100.0 \times 106.0 = 106.0$$

$$1987 = 100.0 \times 106.0 \times 105.6 = 111.94$$

$$1988 = 100.0 \times 106.0 \times 105.6 \times 105.2 = 117.76$$

$$1989 = 100.0 \times 106.0 \times 105.6 \times 105.2 \times 104.8 = 123.41$$

$$1990 = 100.0 \times 106.0 \times 105.6 \times 105.2 \times 104.8 \times 104.8 = 129.33$$

Step 2 Calculate incremental costs of FY 86 aircraft program by multiplying outlays index (inflation by corresponding spendout rate):

1986	106.0	x	.10	=	10.60
1987	111.94	x	.40	=	44.78
1988	117.76	x	.30	=	35.33
1989	123.41	x	.10	=	12.34
1990	129.33	x	.10	=	<u>12.93</u>
Total Escalated Cost					115.98

Thus a program that cost \$100 in FY 1985 would cost \$115.98 in FY 1986.

Revised Assumption

The annual inflation rates assumed above are revised as follows:

<u>FY</u>		<u>Spendout rate</u>
1986	4.0%	(no change)
1987	5.0%	
1988	5.0%	
1989	4.0%	
1990	4.0%	

Step 3 (Create a new outlays index as in Step 1)

1985	100.0
1986	104.0
1987	109.2
1988	114.66
1989	119.25
1990	124.02

Step 4 (Recalculate incremental cost of 86 program as in Step 2)

1986	10.40
1987	43.68
1988	34.40
1989	11.92
1990	<u>12.40</u>
	112.80

Thus the FY 1986 program under these revised assumptions would cost \$112.80, a reduction of \$3.18 (\$115.98 - \$112.80).

VI. Definitions

1. Inflation

Inflation is an increase in the general level of prices in the economy. Inflation does not mean that prices rise evenly or that all prices are rising. Some prices may be constant and others actually may be falling. Prices of some commodities rise faster than others because of differences in the magnitude and direction of changes in supply and demand in various markets. There are many different measures of inflation:

a. GNP Implicit Price Deflator

The Gross National Product (GNP) implicit price deflator, generally regarded as the best single measure of broad price movements in the economy, is the ratio of GNP in current prices to GNP in constant prices.

b. Consumer Price Index

The Consumer Price Index (CPI) measures the average change in the prices of a fixed list of goods and services purchased by families and individuals in urban areas across the country. Although it is often called the "Cost-of-Living Index" it measures only price changes, just one of several factors affecting living costs.

c. DoD Purchase Index

The DoD Purchase Index developed by OASD(C) consists of outyear projections based upon fiscal guidance from OMB linked to actual DoD purchase price experience calculated by the Commerce Department's Bureau of Economic Analysis (BEA)

2. Base Year

The Base Year is a point of reference representing a fixed price level, and is expressed as 1.00 (e.g., FY 1986 = 1.00). The base year for a set of index numbers can be changed to another year by dividing each index number by the index for the desired base year.

3. Aggregate Price

The Aggregate Price is a weighted average of individual prices, where each price is weighted by an item's contribution to total expenditures. The aggregate price is thus a notional price developed to measure changes in inflation and is greatly affected by the relative mix of the items considered, and the change of that mix over time.

4. Annual Rate of Change in Prices

The Annual Rate of Change measures the year-to-year change in prices, computed by dividing one year's aggregate price by the preceding year's aggregate price.

5. Index

The Index is a time series which measures the change in prices from a fixed point in time, and is calculated by setting the base year equal to one, and then multiplying the index value of each year by one plus the annual rate of change of the next year.

6. Current Dollars

An item or service is priced in Current Dollars if the prices contain all inflationary increases expected to occur in a program over the duration of the spendout of an appropriation. Current dollars are also called "then year" dollars, "budget" dollars or "fully inflated" dollars.

7. Constant Dollars

Constant Dollars measure the value of purchased goods and services at price levels which are same as the base or reference year. Constant dollars do not contain any adjustments for inflationary changes that have occurred or are forecast to occur outside the base year.

8. Real Growth

Real Program Growth - the year-to-year change in constant dollars - is usually expressed as a percentage, and is computed by dividing the constant dollars for one year by the constant dollars of the previous year and subtracting one. Real growth always implies a relationship between two or more time periods.

9. Spendout Rates

Spendout Rates (also called outlay or expenditure rates) are the expected cash flow for a given appropriation expressed as the percent expected to be spent in a given year. These rates are appropriation unique and range from two years in the pay accounts to as much as ten years in ship construction.

10. Outlays Index

An Outlay Index measures the impact of changes in inflation on outlays; is used to convert outlays from current to constant dollars; is used to compute the amount of inflation to be added to a base price; and is used to reprice estimates when inflation

assumptions are revised. An index for outlays is calculated by compounding annual rates from any base year.

11. TOA Index

A TOA Index measures the impact of changes in inflation on TOA, given a specific fiscal year and phasing of work performed (or outlays), and is usually developed using the standard outlay rates for an appropriation. The TOA index measures the budgeted change of inflation from a fixed point.

VII. TABLES

Table 5-1 Provides pay and inflation rate assumptions used in the FY 1986 budget for DoD outlays. The FY 1984 rates are actual rates based on calculations by the BEA, and the rates for FY 1985-1990 are based on OMB guidance which continues the use of DoD unique rates for major weapons systems, projected at a 1.3 multiple of the GNP rate. Fuel rates are projected separately and inflation for all other purchases is estimated in line with the GNP deflator.

Table 5-2 Provides pay and inflation assumptions used in the FY 1986 budget for DoD BA. The pay raises are annual rates and the same as table 5-1. The purchases rates are based on annual outlay rates in Table 5-1 and converted to BA using the spendout profiles from the FY 1986-1990 PPI.

Table 5-3 Provides inflation indices in base year FY 1986=100 for each DoD appropriation title to be used in converting TOA from current to constant FY 1986 dollars.

Table 5-4 Provides inflation indices in base year FY 1986=100 to be used in converting pay and purchases TOA from current to constant FY 1986 dollars.

Table 5-5 Provides inflation indices in base year FY 1986=100 for each DoD appropriation title to be used in converting outlays from current to constant FY 1986 dollars.

Table 5-6 Provides inflation indices in base year FY 1986=100 to be used in converting pay and purchases outlays from current to constant FY 1986 dollars.

Table 5-7 Provides inflation indices for the principal economy-wide measures from 1945-1990, in base year FY 1986=100. These indices are provided for a comparison of DoD inflation with inflation in the general economy.

Table 5-8 Provides military and civilian [general schedule] pay increases from 1945 to the pay raises assumed in the FY 1986 budget request.

Table 5-9 Provides a chronology of inflation estimates since February 1975. This table shows that the estimated inflation rate for a given year may be revised many times before it becomes actual.

Table 5-10 Provides outlay rates to be used in developing outyear inflation factors for projecting future costs. These rates differ from those used to forecast outlay estimates from BA in that they do not allow for lapses in the accounts and they only reflect the purchases spending profile, excluding fuel whereas rates used to estimate outlays from BA levels reflect spending patterns of the total account, including pay and fuel. These rates are also provided in the PPI for developing the FY 1987-1991 POM.

Table 5-11 Provides pay indices in base year FY 1986=100 for each component of civilian pay in DoD. Separate rates are maintained for general schedule [GS], wage board [WB], direct hire foreign national [DHFN], and indirect hire of foreign national [IHFN].

Table 5-1
PAY AND INFLATION RATE ASSUMPTIONS - OUTLAYS

CATEGORY	<u>FY 84</u>	<u>FY 85</u>	<u>FY 86</u>	<u>FY 87</u>	<u>FY 88</u>	<u>FY 89</u>	<u>FY 90</u>
PAY							
MILITARY	4.0 *	*	0.0	5.8	5.5	5.3	5.0
CIVILIAN **	4.0	3.5	- 5.0	3.0	3.0	3.0	3.0
PURCHASES							
MAJOR SYSTEMS	8.0	4.8	5.7	5.5	5.2	4.8	4.4
FUEL	- 9.2	- 5.5	- 1.4	0.5	2.6	3.7	3.4
OTHER PURCHASES	3.8	3.7	4.4	4.2	4.0	3.7	3.4
COMPOSITE DoD	3.3	3.7	4.0	4.5	4.5	4.2	3.9
GNP	3.8	3.7	4.4	4.2	4.0	3.7	3.4
CPI	3.3	3.9	4.3	4.2	4.0	3.7	3.4

* The military pay raise in FY 1984 was effective on 1 January 1984. In FY 1985, a military pay raise of 4.0 % became effective on 1 January 1985. Another military pay raise is proposed for 1 July 1985. All other military raises are effective 1 October.

** All Civilian raises effective 1 January.

Table 5-2
PAY AND INFLATION RATE ASSUMPTIONS - BUDGET AUTHORITY

CATEGORY	<u>FY 84</u>	<u>FY 85</u>	<u>FY 86</u>	<u>FY 87</u>	<u>FY 88</u>	<u>FY 89</u>	<u>FY 90</u>
PAY							
MILITARY	4.0 *	*	0.0	5.8	5.5	5.3	5.0
CIVILIAN **	4.0	3.5	- 5.0	3.0	3.0	3.0	3.0
PURCHASES							
MAJOR SYSTEMS	5.4	5.4	5.2	5.0	4.6	4.5	4.4
FUEL	- 9.2	- 5.5	- 1.4	0.5	2.6	3.7	3.4
OTHER PURCHASES	3.8	4.0	4.3	4.0	3.8	3.5	3.4
COMPOSITE DoD	3.3	4.1	4.0	4.3	4.2	4.0	3.9

Minor Service Fuel

9.2 5.5 1.4 0.5 2.6 3.7 3.4

- * The military pay raise in FY 1984 was effective on 1 January 1984. In FY 1985, a military pay raise of 4.0 % became effective on 1 January 1985. Another military pay raise is proposed for 1 July 1985. All other military raises are effective 1 October.
- ** All Civilian raises effective 1 January.

Table 5-3
DEPARTMENT OF DEFENSE DEFLATORS - TOA
 (Deflators = Current/Constant)

	MIL PERS	RETIRED PAY	O+M	PROC	RDTE	MIL CON	FAMILY HOUS	SPECIAL FGN CUR	R+M FUNDS	DEDUCT OFFSET	TRUST + REV	INTRA GOVT	GRAND TOTAL
1945	10.23	7.85	12.11	15.58	13.77	13.46							12.71
1946	10.37	9.20	12.70	16.40	15.03	15.12							12.10
1947	12.61	12.04	13.31	17.69	16.40	16.66							13.64
1948	12.54	12.76	13.58	18.40	17.63	17.37							14.25
1949	12.54	12.83	14.59	19.13	19.68	17.69							14.77
1950	13.91	12.30	15.09	20.09	19.09	18.50							15.91
1951	14.89	19.84	18.37	21.60	19.74	19.38							18.98
1952	14.51	19.43	18.05	20.72	20.79	19.37							18.48
1953	15.47	19.74	17.16	20.74	21.06	19.21							18.05
1954	15.19	18.43	16.89	20.62	21.00	19.29							17.25
1955	15.63	19.55	17.81	22.45	22.38	20.00	20.26						18.44
1956	16.42	20.89	19.09	22.60	23.65	20.76	21.03						19.58
1957	16.31	21.71	20.11	23.05	24.66	21.01	19.68						20.08
1958	17.35	21.90	21.75	22.70	25.34	20.96	22.08						20.92
CY58													
1959	18.47	23.43	22.89	22.79	26.07	20.98	21.88						21.67
1960	18.70	23.24	23.16	23.22	26.62	21.13	21.77						22.03
1961	18.90	23.17	24.26	22.96	27.19	21.60	23.46						22.49
1962	18.71	23.19	24.60	23.75	27.61	22.07	26.07		31.19				22.78
1963	18.88	23.00	25.07	24.09	28.13	22.56	25.81		31.03				23.17
1964	20.37	23.93	25.75	25.08	28.65	23.36	26.13		31.25				24.14
1965	21.16	24.34	26.81	25.97	29.39	24.35	26.91		31.78				24.94
1966	23.18	25.44	27.89	28.42	30.31	25.33	27.71		32.70				26.61
1967	24.43	26.37	29.10	29.44	31.38	26.96	30.10	33.53	33.88				27.94
CY67													
1968	25.60	27.26	30.14	31.30	32.65	28.85	30.26		35.03				29.21
1969	27.21	28.72	31.40	33.03	34.35	31.33	32.85	36.21	36.14				30.72
1970	30.57	30.87	33.78	33.66	36.51	34.16	34.93	37.72	37.56				32.84
1971	32.81	34.15	36.05	35.53	38.56	38.92	37.02	39.60	39.27				35.01
1972	37.50	36.43	38.29	37.24	40.68	40.10	39.30	41.86	40.71				37.95
1973	41.82	38.64	40.59	40.19	43.16	44.54	42.27	44.77	42.47				41.00
1974	44.74	42.38	45.14	41.19	47.05	49.27	46.67	48.02	44.93				44.22
1975	47.66	48.35	50.27	44.22	51.14	51.81	51.41	51.24	46.83				46.17
1976	50.13	53.69	54.19	47.32	54.28	54.58	54.00	54.85	51.77				51.42
TY76	51.06	54.56	57.83	51.12	57.07	59.42	56.85	59.68	53.96				54.17
1977	52.96	56.87	58.62	52.30	58.07	59.77	57.82	60.41	54.98				55.33
1978	56.58	61.14	63.19	57.25	62.48	65.40	62.50	66.10	58.43				59.75
1979	60.09	66.19	68.82	63.08	67.74	71.30	67.15	72.20	63.57				64.88
1980	64.55	74.19	79.96	69.64	74.50	77.18	73.89	77.78					72.44
1981	75.38	82.50	87.77	76.00	81.22	81.50	83.12	82.05	79.36				80.42
1982	84.79	87.92	91.11	81.54	85.80	85.44	90.06	85.40	84.18				85.88
1983	88.19	93.01	93.80	86.22	89.17	88.99	89.71	88.74	87.29				89.43
1984	91.75		95.19	90.63	92.46	92.32	92.72	92.34	91.24				92.37
1985	95.01		98.37	95.27	96.17	96.30	96.15	96.18	94.22				96.16
1986	100.00		100.00	100.00	100.00	100.00	100.00	100.00	100.00				100.00
1987	105.52		102.99	104.66	103.97	103.73	103.91	103.77	104.20				104.29
1988	111.01		106.83	109.18	107.94	107.47	107.80	107.43	108.37				108.70
1989	116.60		110.62	113.68	111.78	111.18	111.60	111.08	112.38				113.09
1990	122.25		114.40	118.29	115.58	114.96	115.36	114.87	116.20				117.47

Table 5-4
DEPARTMENT OF DEFENSE DEFLATORS - TOA
 (Deflators = Current/Constant)

	CIV PAY	MIL PAY	OTHER MIL PERS	RET PAY	TOTAL PAY AND ALLOW	TOTAL PAY +ALLOW -RTPAY	FUEL	O+M EXCL PAY FUEL	PROC EXCL PAY FUEL	MAJOR COMMOD EXCL PAY FUEL	RDT+E EXCL PAY FUEL	MILCON EXCL PAY FUEL	TOTAL NON PAY EXCL FUEL	TOTAL NONPAY EXCL FUEL MAJCOM	TOTAL NON PAY	TOTAL EXCL RETPAY	
1945	9.66	9.35	15.86	7.85	10.11	10.12	12.55	13.78	17.36	13.13	14.77	13.53	15.18	15.93	15.10	12.71	12.72
1946	10.32	9.42	16.41	9.20	10.35	10.36	13.56	15.57	19.98	14.07	16.60	15.29	16.21	16.98	16.12	12.10	12.10
1947	11.15	11.76	17.61	12.04	12.08	12.08	16.10	18.04	22.01	14.49	19.16	16.77	18.13	19.03	18.02	13.64	13.66
1948	11.29	11.70	18.11	12.76	12.07	12.05	18.48	19.09	22.98	17.14	20.83	17.55	18.97	20.35	18.95	14.25	14.28
1949	12.13	11.69	18.32	12.83	12.39	12.38	19.61	20.08	23.45	17.35	21.17	17.83	19.76	21.17	19.76	14.77	14.80
1950	12.57	13.23	19.07	12.30	13.39	13.42	19.07	20.67	24.10	18.53	21.56	18.63	20.47	21.92	20.40	15.91	15.97
1951	12.17	13.94	20.83	19.84	14.14	14.03	20.90	22.08	24.22	18.33	22.59	19.50	21.72	23.07	21.69	18.98	18.98
1952	13.01	13.79	20.05	19.43	14.11	14.03	20.17	21.67	24.29	17.89	23.13	19.67	21.10	22.96	21.07	18.48	18.47
1953	13.33	14.73	20.48	19.74	14.81	14.74	20.45	21.55	24.66	19.39	23.49	19.54	21.28	22.57	21.26	18.05	18.04
1954	14.09	14.57	19.86	18.43	14.89	14.82	20.05	21.46	25.72	19.79	23.83	19.67	21.54	22.58	21.46	17.25	17.23
1955	15.17	14.92	20.73	19.55	15.56	15.48	21.37	22.56	27.04	18.48	24.34	20.33	22.57	24.01	22.50	18.44	18.42
1956	16.36	15.67	21.89	20.89	16.50	16.40	22.25	23.50	28.27	19.95	25.07	21.03	23.05	24.96	23.01	19.58	19.57
1957	17.13	15.44	22.77	21.71	16.70	16.58	23.94	24.83	28.99	20.04	25.84	21.24	23.72	25.86	23.74	20.08	20.06
1958	19.37	16.18	25.00	21.90	18.12	18.02	24.22	25.09	29.32	20.11	26.38	21.11	23.61	26.25	23.64	20.92	20.91
CY58																	
1959	20.77	17.32	26.56	23.43	19.35	19.23	24.79	25.35	29.52	19.84	26.87	21.02	23.80	26.48	23.85	21.67	21.65
1960	21.43	17.51	26.71	23.24	19.71	19.59	24.59	25.41	29.60	20.07	27.32	21.12	24.38	26.74	24.39	22.03	22.01
1961	23.12	17.65	26.94	23.17	20.37	20.26	25.09	25.64	29.59	20.05	27.67	21.62	24.29	27.18	24.32	22.49	22.48
1962	23.75	17.52	26.73	23.19	20.40	20.28	24.79	25.65	29.63	20.06	28.09	23.16	24.84	27.63	24.84	22.78	22.78
1963	24.65	17.87	26.69	23.00	20.81	20.71	24.87	25.70	29.80	20.71	28.55	23.34	25.18	27.75	25.16	23.17	23.17
1964	25.00	19.21	27.86	23.93	22.16	22.07	24.97	25.89	30.45	21.73	29.03	24.18	25.99	28.26	25.95	24.14	24.15
1965	27.48	19.97	29.15	24.34	23.19	23.12	25.24	26.36	31.37	22.55	29.69	24.93	26.69	28.77	26.62	24.94	24.96
1966	28.54	21.60	31.84	25.44	24.87	24.83	26.08	27.60	32.46	24.23	30.58	25.60	28.33	29.91	28.25	26.81	26.85
1967	29.71	22.63	33.52	26.37	26.05	26.03	27.02	28.98	33.58	25.01	31.65	27.49	29.56	31.26	29.47	27.94	27.99
CY67																	
1968	30.76	23.70	34.64	27.26	27.18	27.18	27.94	30.83	34.78	27.17	32.98	29.09	31.14	32.37	30.99	29.21	29.27
1969	32.76	25.57	35.32	28.72	28.89	28.91	28.82	30.85	36.15	28.66	34.65	31.64	32.58	33.64	32.40	30.72	30.78
1970	36.64	29.43	36.68	30.87	32.31	32.43	29.95	32.09	37.69	29.21	36.48	34.03	33.69	35.07	33.39	32.04	32.92
1971	39.91	31.87	38.10	34.15	34.95	35.03	31.32	33.21	39.35	31.14	38.27	36.55	35.28	36.64	35.08	34.01	35.05
1972	43.31	37.20	39.38	36.43	39.11	39.42	32.52	34.62	41.42	33.34	40.14	39.30	37.02	38.46	36.74	37.95	38.03
1973	45.89	41.82	41.81	38.64	42.69	43.22	33.87	36.86	44.10	36.10	42.65	43.38	39.78	41.02	39.43	41.08	41.24
1974	50.11	44.67	45.24	42.38	46.04	46.58	35.87	42.36	47.24	39.03	46.47	48.10	42.73	44.93	42.33	44.22	44.35
1975	54.29	47.62	47.91	48.35	49.76	49.99	41.27	48.76	50.62	41.94	50.50	51.39	46.92	49.88	46.44	48.17	48.16
1976	58.78	50.05	50.65	53.69	53.27	53.20	44.36	52.11	54.10	45.10	53.48	53.83	49.97	53.04	49.59	51.42	51.24
TY76	60.48	50.68	53.28	54.56	54.42	54.40	45.84	55.55	58.27	48.28	58.44	56.29	53.85	56.24	53.85	54.17	54.13
1977	64.04	52.90	53.33	56.87	56.92	56.93	48.00	56.31	59.26	50.03	57.09	58.42	54.34	57.29	53.94	55.33	55.21
1978	68.88	56.59	56.48	61.14	61.06	61.04	51.40	60.78	64.60	54.96	61.52	63.41	59.05	61.91	58.61	59.75	59.63
1979	73.07	59.96	61.00	66.19	65.12	64.90	59.42	66.83	70.75	60.80	67.31	69.42	65.04	67.94	64.66	64.88	64.76
1980	78.05	64.25	66.59	74.19	70.38	69.58	110.82	73.81	76.64	67.77	74.21	75.94	71.72	74.53	74.30	72.44	72.28
1981	84.82	74.43	81.83	82.58	79.49	78.84	133.76	80.45	81.66	74.47	80.73	81.83	78.15	80.80	81.12	80.42	80.25
1982	89.58	84.63	85.76	87.92	86.78	86.54	131.62	85.50	85.40	80.36	85.47	85.24	83.30	85.44	85.29	85.88	85.72
1983	93.76	88.02	89.25	93.01	90.71	90.22	118.20	88.85	88.75	85.59	88.82	88.64	87.31	88.78	88.09	89.43	89.19
1984	96.65	91.69	92.20		93.21	93.21	107.32	92.21	92.29	90.17	92.20	92.07	91.32	92.19	91.89	92.37	92.37
1985	101.79	94.92	95.79		96.99	96.99	101.42	95.84	96.08	95.02	95.89	95.96	95.53	95.89	95.73	96.16	96.16
1986	100.00	100.00	100.00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1987	101.35	105.00	103.62		104.33	104.33	100.50	104.11	103.85	104.96	104.07	103.90	104.38	104.03	104.27	104.29	104.29
1988	104.62	111.62	107.11		109.21	109.21	103.11	108.16	107.61	109.82	108.06	107.59	108.64	107.97	108.49	108.70	108.70
1989	108.01	117.53	110.54		114.20	114.20	106.93	112.04	111.32	114.71	111.90	111.42	112.80	111.79	112.66	113.09	113.09
1990	111.52	123.41	114.47		119.26	119.26	110.56	115.85	115.10	119.77	115.70	115.19	116.97	115.50	116.82	117.47	117.47

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Table 5-5
 DEPARTMENT OF DEFENSE DEFLATORS - OUTLAYS
 (Deflators = Current/Constant)

	MIL RETIRED PERS	MIL PAY	O4M	PROC	RDTE	MIL CON	FAMILY HOUS	SPECIAL FGN	R4M FUNDS	DEDUCT OFFSET	TRUST + RLV	INTRA GOVT	GRAND TOTAL
1945	10.23	7.85	11.93	13.92	13.42	11.95			15.27	16.27			11.98
1946	10.55	9.20	12.49	14.72	14.30	12.89			17.01	17.58			11.92
1947	12.69	12.04	13.06	16.47	16.09	15.29			19.70	20.87			13.08
1948	12.73	12.76	13.73	18.72	17.79	17.44			22.48	23.96			13.59
1949	12.44	12.83	14.59	20.27	19.14	18.51			23.86	25.42			14.21
1950	13.87	12.10	14.90	19.72	18.27	18.03			23.37	24.72			15.05
1951	14.21	19.84	16.84	21.14	18.96	18.93			26.50	27.09			16.41
1952	14.60	19.43	17.84	21.82	20.57	20.59			26.02	26.15			17.86
1953	15.37	19.75	17.27	22.27	21.12	20.64			27.82	26.50			18.53
1954	15.22	18.43	17.33	21.33	21.76	20.25			24.07	25.99			18.16
1955	15.61	19.55	17.61	22.16	22.34	19.96	19.80		25.99	27.70			18.46
1956	16.50	20.89	18.82	23.23	23.53	20.92	21.12		27.23	28.83			19.39
1957	16.28	21.71	20.13	25.07	24.75	22.24	22.10		28.68	31.03			20.39
1958	17.39	21.90	21.89	25.29	25.63	22.60	22.75		29.43	31.39			21.49
CY58													
1958	18.41	23.43	22.87	25.24	26.26	22.40	22.42		29.78	32.13			22.37
1959	18.61	23.24	23.21	24.78	26.98	22.18	22.21		30.06	31.88			22.51
1960	18.88	23.17	24.45	25.33	27.52	22.28	22.23		30.70	32.52			23.14
1961	18.71	23.19	24.68	25.25	27.95	22.63	28.25		30.65	32.13			23.23
1962	18.85	23.00	25.25	25.18	28.44	23.16	29.22		31.18	32.23			23.38
1963	20.37	23.93	25.86	25.59	28.95	23.56	27.86		31.55	32.36			24.30
1964	21.13	24.34	26.85	26.02	29.57	24.34	28.01		31.52	32.72			24.80
1965	23.05	25.44	27.88	27.83	30.40	25.11	28.81		31.47	33.81			26.43
1966	24.33	26.37	29.15	29.80	31.43	25.97	32.04	34.38	33.62	35.02	33.88	33.88	27.94
1967													
CY67													
1967	25.57	27.26	30.18	31.43	32.57	27.29	33.03	35.03	34.92	36.21	35.02	35.03	29.37
1968	27.21	28.72	31.43	32.25	34.14	29.23	33.92	36.14	35.69	37.36	36.14	36.14	30.41
1969	30.58	30.87	33.75	33.50	36.37	31.92	35.65	37.46	37.35	38.83	37.57	37.56	32.72
1970	32.81	34.15	36.05	34.99	38.46	34.79	38.37	39.28	38.70	40.59	39.28	39.27	34.85
1971	37.48	36.43	38.25	36.68	40.48	37.15	40.22	40.80	40.14	42.14	40.77	40.77	37.75
1972	41.00	38.64	40.16	37.97	42.32	39.20	42.28	42.51	42.02	43.80	42.47	42.47	40.27
1973	44.72	42.38	44.23	40.33	45.75	44.26	45.64	44.97	44.92	46.43	44.92	44.92	43.60
1974	47.65	48.35	50.10	42.98	50.62	52.41	50.70	48.88	49.32	50.52	48.88	48.88	47.84
1975	50.11	53.69	54.07	45.67	54.10	53.56	53.57	52.10	52.12	53.85	52.10	52.10	51.17
1976	51.06	54.56	56.51	47.05	55.69	54.31	55.08	53.96	53.44	55.77	53.97	53.95	52.78
TY76	52.94	56.87	58.43	49.18	57.34	55.69	56.96	55.99	53.37	57.87	55.99	55.99	54.64
1977	56.55	61.14	62.73	52.70	61.22	60.18	61.21	59.80	59.15	61.81	59.80	59.80	58.55
1978	60.04	66.19	68.27	56.77	65.65	65.79	65.17	65.01	63.95	67.20	65.01	65.01	62.83
1979	64.36	74.19	79.40	63.25	72.37	72.47	72.02	71.89	74.32	71.90	71.90	71.90	70.39
1980	75.30	82.50	87.83	70.30	80.15	79.76	81.56	79.52	73.31	82.20	79.53	79.52	78.97
1981	84.77	87.92	91.38	79.22	86.03	85.81	88.90	85.57	84.68	88.44	85.56	85.57	85.79
1982	88.20	93.01	94.02	85.39	89.37	89.24	90.10	89.00	91.80	91.98	88.98	88.98	89.68
1983	90.86	94.57	95.41	90.77	92.66	92.59	92.89	92.35	92.46	95.48	92.37	92.37	92.67
1984	95.00	98.46	98.46	94.87	96.11	96.10	96.05	95.77	87.08	99.01	95.79	95.79	96.13
1985	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1986	105.54	102.98	105.14	104.08	104.08	104.02	104.06	104.18	104.20	104.20	104.20	104.20	104.45
1987	111.05	106.88	110.34	108.22	108.16	108.16	108.19	108.34	108.37	108.37	108.37	108.37	109.15
1988	116.65	110.77	115.24	112.22	112.22	112.22	112.22	112.40	112.38	112.38	112.38	112.38	113.74
1989													
1990	122.32	114.56	119.90	116.05	116.05	116.00	116.02	116.24	116.20	116.20	116.20	116.20	118.17

Table 5-6
 DEPARTMENT OF DEFENSE DEFLATORS - OUTLAYS
 (Deflators = Current/Constant)

	CIV PAY	MIL PAY	OTHER MIL PERS	RET PAY	TOTAL PAY AND ALLOW	TOTAL PAY +ALLOW -RTPAY	FUEL	O-M EXCL PAY FUEL	PROC EXCL PAY FUEL	MAJOR COMMOD EXCL PAY FUEL	RDT+E PAY FUEL	PH & MILCON PAY FUEL	TOTAL NON EXCL FUEL	TOTAL NONPAY EXCL FUEL MAJCOM	TOTAL NON PAY	TOTAL	TOTAL EXCL RETPAY
1945	9.66	9.35	15.86	7.85	10.11	10.11	12.55	13.46	15.74	11.39	14.34	11.99	13.68	14.69	13.64	11.98	11.99
1946	10.32	9.42	16.35	9.20	10.50	10.50	13.56	14.74	17.01	12.32	15.48	12.96	14.48	15.34	14.46	11.92	11.92
1947	11.15	11.76	17.63	12.04	12.13	12.13	16.10	17.48	20.19	12.96	18.33	15.38	16.28	17.45	16.27	13.08	13.09
1948	11.29	11.70	18.16	12.76	12.19	12.17	18.48	19.53	23.18	17.22	21.02	17.66	18.47	19.17	18.47	13.59	13.60
1949	12.13	11.69	18.31	12.83	12.33	12.32	19.61	20.47	24.59	18.78	21.67	18.73	20.12	20.88	20.08	14.21	14.23
1950	12.57	13.23	18.95	12.30	13.36	13.39	19.07	20.48	23.92	17.92	21.37	18.22	19.96	21.16	19.89	15.05	15.11
1951	12.17	13.94	20.99	19.84	13.65	13.52	20.90	23.00	26.20	19.68	22.76	19.32	22.07	23.17	21.91	16.41	16.36
1952	13.01	13.79	20.00	19.43	14.17	14.09	20.17	21.96	25.30	19.68	23.45	21.03	22.25	23.12	22.13	17.86	17.84
1953	13.33	14.73	20.43	19.75	14.73	14.66	20.45	21.95	25.64	19.56	23.85	21.17	22.57	23.78	22.52	18.53	18.52
1954	14.09	14.57	19.84	18.43	14.91	14.84	20.05	21.46	25.14	19.24	24.15	20.65	21.68	23.20	21.62	18.16	18.16
1955	15.17	14.92	20.69	19.55	15.55	15.46	21.37	22.44	26.80	20.52	24.51	20.30	22.24	23.85	22.20	18.46	18.45
1956	16.36	15.67	21.89	20.89	16.55	16.45	22.25	23.05	27.89	20.96	25.17	21.21	23.14	24.50	23.08	19.39	19.37
1957	17.13	15.44	22.53	21.71	16.68	16.56	23.94	24.95	30.02	22.77	26.10	22.57	24.99	26.30	24.93	20.39	20.38
1958	19.37	16.18	25.81	21.90	18.14	18.04	24.22	25.29	30.37	22.77	26.71	22.85	25.37	26.92	25.30	21.49	21.48
CY58																	
1959	20.77	17.32	26.64	23.43	19.32	19.20	24.79	25.84	31.09	22.50	27.19	22.52	25.54	27.33	25.50	22.37	22.36
1960	21.43	17.51	26.78	23.24	19.66	19.53	24.59	25.64	30.84	22.06	27.76	22.24	25.37	27.38	25.33	22.51	22.50
1961	23.12	17.65	27.06	23.17	20.36	20.25	25.09	26.21	31.46	22.47	28.08	22.22	25.86	27.79	25.82	23.14	23.14
1962	23.75	17.52	26.83	23.19	20.40	20.29	24.79	25.94	31.09	22.46	28.47	23.94	25.99	28.09	25.93	23.23	23.23
1963	24.65	17.67	26.68	23.00	20.80	20.69	24.87	26.10	31.18	21.80	28.95	24.53	25.77	28.34	25.73	23.38	23.39
1964	25.00	19.21	27.83	23.93	22.16	22.07	24.97	26.17	31.31	22.18	29.37	24.86	26.33	28.66	26.27	24.30	24.31
1965	27.48	19.97	28.98	24.34	23.17	23.10	25.24	26.44	31.65	22.43	29.91	25.40	26.68	28.72	26.61	24.80	24.81
1966	28.54	21.60	31.78	25.44	24.80	24.76	26.08	27.57	32.70	24.11	30.72	26.02	28.13	29.76	28.04	26.43	26.46
1967	29.71	22.63	33.53	26.37	26.00	25.97	27.02	29.06	33.88	25.60	31.71	26.97	29.78	31.15	29.66	27.94	27.99
CY67																	
1968	30.76	23.70	34.71	27.26	27.17	27.18	27.94	30.12	35.03	26.87	32.86	28.43	31.34	32.67	31.20	29.37	29.43
1969	32.76	25.57	35.31	28.72	28.89	28.90	28.82	30.90	36.14	27.64	34.41	30.19	31.93	33.41	31.79	30.41	30.47
1970	36.64	29.43	36.67	30.87	32.32	32.44	29.95	32.05	37.56	28.75	36.31	32.55	33.30	34.94	33.12	32.72	32.80
1971	39.91	31.87	38.12	34.15	34.95	35.03	31.32	33.34	39.27	30.12	38.17	35.38	34.91	36.57	34.74	34.85	34.88
1972	43.31	37.20	39.28	36.43	39.10	39.41	32.52	34.70	40.77	31.42	39.92	37.49	36.57	38.13	36.31	37.75	37.83
1973	45.80	41.82	41.60	38.64	42.68	43.22	33.87	35.53	42.47	32.94	41.67	39.57	37.81	39.44	37.55	40.27	40.38
1974	50.11	44.67	45.13	42.38	46.04	46.59	35.87	39.99	44.92	35.72	44.99	44.22	41.24	43.06	40.90	43.60	43.69
1975	54.29	47.62	47.80	48.35	49.75	49.97	41.27	48.36	48.88	39.72	49.00	51.35	46.14	49.16	45.72	47.84	47.80
1976	58.78	50.85	50.56	53.69	53.29	53.22	44.36	51.64	52.10	43.24	53.21	52.90	49.13	52.29	48.75	51.17	50.95
TY76	60.48	50.68	53.33	54.56	54.43	54.41	45.84	53.12	53.95	44.64	54.74	53.73	50.75	53.71	50.75	52.78	52.62
1977	64.04	52.90	53.20	56.87	56.93	56.94	48.00	55.64	55.90	46.52	56.15	55.23	52.54	55.79	52.19	54.64	54.44
1978	68.88	56.59	56.20	61.14	61.05	61.03	51.40	59.50	59.80	49.84	59.97	59.47	56.27	59.72	55.93	58.55	58.31
1979	73.87	59.96	60.65	66.19	65.11	64.89	59.42	65.01	65.01	54.37	65.01	65.01	60.67	64.97	60.57	62.83	62.52
1980	78.05	64.25	65.13	74.19	70.29	69.47	110.82	71.90	71.90	60.65	71.90	71.90	67.44	71.86	70.48	70.39	70.83
1981	84.82	74.43	80.80	82.50	79.47	78.81	133.76	79.52	79.52	67.69	79.52	79.33	74.77	79.46	78.52	78.97	78.64
1982	89.58	84.63	85.71	87.92	86.79	86.54	131.82	85.56	85.56	77.40	85.56	85.45	82.41	85.51	84.98	85.79	85.61
1983	93.76	88.02	89.28	93.01	90.71	90.23	118.20	88.99	88.99	84.29	88.99	88.80	87.11	88.92	88.90	89.68	89.41
1984	96.65	90.66	92.17	94.57	93.25	92.97	107.32	92.36	92.37	90.25	92.37	92.24	91.52	92.33	92.25	92.67	92.52
1985	101.79	94.92	95.69		96.99	96.99	101.42	95.77	95.79	94.59	95.79	95.64	95.30	95.74	95.56	96.13	96.13
1986	100.00	100.00	100.00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1987	101.35	105.80	103.65		104.34	104.34	100.50	104.20	104.20	105.46	104.20	104.20	104.66	104.20	104.51	104.45	104.45
1988	104.82	111.62	107.18		109.23	109.23	103.11	108.37	108.37	111.85	108.37	108.37	109.30	108.37	109.10	109.15	109.15
1989	108.01	117.53	110.55		114.22	114.22	106.93	112.38	112.38	116.38	112.38	112.38	113.52	112.38	113.52	113.74	113.74
1990	111.52	123.41	114.53		119.29	119.29	110.56	116.20	116.20	121.50	116.20	116.20	117.91	116.20	117.71	118.17	118.17

Table 5-7
DoD AND SELECTED ECONOMY-WIDE INDICES

	GNP	CPI	WPI	WPI INDUST	DOD NON-PAY	DOD TOTAL
1945	14.41				13.64	11.98
1946	15.55				14.46	11.92
1947	18.42				16.27	13.08
1948	21.12	21.12	25.04	22.22	18.47	13.59
1949	21.77	21.84	25.44	23.12	20.08	14.21
1950	21.47	21.45	24.35	22.41	19.89	15.05
1951	22.87	22.77	27.63	25.17	21.91	16.41
1952	23.56	23.82	27.94	25.45	22.13	17.86
1953	23.96	24.17	27.34	25.22	22.52	18.53
1954	24.26	24.37	27.36	25.53	21.62	18.16
1955	24.62	24.27	27.26	25.65	22.20	18.46
1956	25.29	24.36	27.77	26.71	23.08	19.39
1957	26.22	25.06	28.75	27.70	24.93	20.39
1958	26.83	25.90	29.38	28.04	25.30	21.49
CY58	27.03	26.17	29.51	28.08		
1959	27.32	26.25	29.55	28.36	25.50	22.37
1960	27.89	26.62	29.55	28.65	25.33	22.51
1961	28.21	26.96	29.55	28.52	25.82	23.14
1962	28.61	27.24	29.47	28.44	25.93	23.23
1963	29.08	27.56	29.50	28.40	25.73	23.38
1964	29.51	27.96	29.51	28.51	26.27	24.30
1965	30.05	28.31	29.73	28.72	26.61	24.80
1966	30.86	28.93	30.65	29.22	28.04	26.43
1967	31.06	29.82	31.19	29.82	29.66	27.94
CY67	32.33	30.25	31.19	30.05		
1968	33.01	30.82	31.53	30.39	31.20	29.37
1969	34.57	32.30	32.51	31.24	31.79	30.41
1970	36.48	34.22	33.90	32.39	33.12	32.72
1971	38.35	35.98	34.94	33.60	34.74	34.85
1972	40.11	37.28	36.24	34.82	36.31	37.75
1973	41.89	38.78	39.09	36.32	37.55	40.27
1974	44.92	42.25	45.39	40.95	40.90	43.60
1975	49.39	46.92	53.07	49.88	45.72	47.84
1976	53.79	50.25	55.89	53.00	48.75	51.17
TY76	55.06	51.98	57.48	55.14	50.75	52.78
1977	57.45	54.03	59.69	57.60	52.19	54.64
1978	61.35	57.81	63.82	61.60	55.93	58.55
1979	66.75	63.85	71.00	68.33	60.57	62.83
1980	72.56	72.54	81.36	79.94	70.48	70.30
1981	79.82	80.59	90.15	89.29	78.52	78.97
1982	85.56	86.39	92.94	93.31	84.98	85.79
1983	88.99	89.33	94.06	94.43	88.90	89.68
1984	92.37	92.28	96.41	96.13	92.25	92.67
1985	95.79	95.88	97.18	96.81	95.56	96.13
1986	100.00	100.00	100.00	100.00	100.00	100.00
1987	104.20	104.20	100.00	100.00	104.51	104.45
1988	108.37	108.37	100.00	100.00	109.10	109.15
1989	112.38	112.38	100.00	100.00	113.52	113.74
1990	116.20	116.20	100.00	100.00	117.71	118.17

Table 5-8
MILITARY & CIVILIAN PAY INCREASES SINCE 1945

<u>Effective Date</u>	<u>Military Pay</u>	<u>General Schedule Salaries</u>	<u>Effective Date</u>	<u>Military Pay</u>	<u>General Schedule Salaries</u>
Jul 1, 1945	-	15.9	Oct 1, 1979	7.0	7.0
Jul 1, 1946	23.7	14.2	Oct 1, 1980	11.7	9.1
Jul 1, 1948	-	11.0	Oct 1, 1981	14.3	4.8
Oct 1, 1949	21.6	-	Oct 1, 1982	4.0	4.0 ✓
Oct 28, 1949	-	4.1	Jan 1, 1984	4.0	4.0
Jul 1, 1951	-	10.0	Jan 1, 1985	4.0	3.5
May 1, 1952	10.9	-	Jul 1, 1985	3.0	-
Mar 1, 1955	-	7.5	Jan 1, 1986	-	-5.0
Apr 1, 1955	2.8	-			
Jan 1, 1958	-	10.0			
Jun 1, 1958	6.3	-			
Jul 1, 1960	-	7.7			
Oct 14, 1962	-	5.5			
Oct 1, 1963	8.4	-			
Jan 5, 1964	-	4.1			
Jul 1, 1964	-	4.2			
Sep 1, 1964	1.4	-			
Sep 1, 1965	6.4	-			
Oct 1, 1965	-	3.6			
Jul 1, 1966	2.8	2.9			
Oct 1, 1967	4.5	4.5			
Jul 1, 1968	4.9	4.9			
Jul 1, 1969	9.1	9.1			
Jan 1, 1970	6.0	6.0			
Jan 1, 1971	6.0	6.0			
Nov 14, 1971	13.1	-			
Jan 1, 1972	5.5	5.5			
Jan 1, 1973	5.1	5.1			
Oct 1, 1973	4.8	4.8			
Oct 1, 1974	5.5	5.5			
Oct 1, 1975	5.0	5.0			
Oct 1, 1976	4.8	4.8			
Oct 1, 1977	7.0	7.0			
Oct 1, 1978	5.5	5.5			

Table 5-9
LONG RANGE INFLATION - DEFENSE

	Forecast Date	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	
DoD TOA	Feb 1975	5.6	4.8											
	Jan 1976	5.2	4.8	4.4										
	Jan 1977	5.1	4.9	4.7	4.3									
	Jan 1978	5.9	6.0	5.4	5.2	4.8								
	Jan 1979	6.8	5.9	5.2	4.5	3.9	3.3							
	Jan 1980	7.6	8.5	8.1	8.2	7.3	6.8	6.5						
	Feb 1981	7.3	10.6	11.4	8.9	6.9	6.2	5.6	5.3					
	Jan 1982	8.0	11.3	11.7	8.0	6.3	5.8	5.3	5.1	5.0				
	Jan 1983	8.3	11.6	11.2	7.1	4.6	3.7	5.9	5.1	5.0	5.0			
	Jan 1984	8.5	11.7	11.2	6.9	4.2	4.0	4.5	5.0	4.8	4.5	4.4		
	Jan 1985	8.6	11.7	11.0	6.8	4.1	3.3	4.1	4.0	4.3	4.2	4.0	3.9	
	DoD Outlays	Feb 1975	5.8	5.0										
		Jan 1976	5.6	5.0	4.5									
Jan 1977		5.4	4.9	4.8	4.5									
Jan 1978		6.1	6.0	5.4	5.2	4.8								
Jan 1979		7.1	6.4	5.8	4.9	4.2	3.4							
Jan 1980		7.5	8.6	8.4	8.6	7.7	7.0	6.5						
Feb 1981		7.5	11.3	11.6	9.8	7.5	6.5	5.8	5.3					
Jan 1982		7.5	11.3	12.9	8.8	6.9	5.9	5.5	5.1	5.0				
Jan 1983		7.3	12.1	12.3	8.9	4.4	3.6	6.1	5.2	5.0	5.0			
Jan 1984		7.3	12.1	12.3	8.7	4.7	3.6	4.7	5.3	5.0	4.7	4.4		
Jan 1985		7.3	12.1	12.3	8.7	4.5	3.3	3.7	4.0	4.5	4.5	4.2	3.9	
GNP Deflator		Feb 1975	4.2	4.0										
		Jan 1976	5.2	4.3	4.1									
	Jan 1977	5.5	4.9	4.1	3.2									
	Jan 1978	6.3	5.8	5.3	4.9	4.3								
	Jan 1979	8.0	7.0	6.0	4.8	3.7	2.8							
	Jan 1980	8.7	9.0	8.9	8.3	7.6	6.9	6.2						
	Feb 1981	8.6	8.6	10.0	8.7	7.3	6.2	5.5	5.0					
	Jan 1982	8.8	8.6	9.4	8.2	6.5	5.1	4.8	4.6	4.5				
	Jan 1983	8.8	8.8	9.8	7.0	5.0	5.3	4.9	4.7	4.5	4.5			
	Jan 1984	8.8	8.8	9.8	7.1	4.3	4.3	4.9	4.6	4.3	4.0	3.7		
	Jan 1985	8.8	8.8	9.8	7.1	4.0	3.8	3.7	4.4	4.2	4.0	3.7	3.4	
	CPI	Feb 1975	4.4	3.9										
		Jan 1976	5.4	4.4	4.0									
Jan 1977		5.1	4.7	4.0	3.1									
Jan 1978		6.1	5.9	5.3	4.8	4.2								
Jan 1979		8.6	6.9	6.0	4.8	3.7	2.8							
Jan 1980		10.4	12.4	9.7	8.4	7.6	7.0	6.2						
Feb 1981		10.4	13.6	11.6	9.1	6.5	5.7	4.8	4.3					
Jan 1982		10.4	13.6	11.1	8.0	6.3	4.7	4.8	4.6	4.5				
Jan 1983		10.4	13.6	11.1	7.2	4.9	4.7	4.5	4.7	4.5	4.5			
Jan 1984		10.4	13.6	11.1	7.2	3.4	4.0	4.5	4.6	4.3	4.0	3.7		
Jan 1985		10.4	13.6	11.1	7.2	3.4	3.3	3.9	4.3	4.2	4.0	3.7	3.4	

TABLE 5-10
OUTLAY RATES TO BE USED FOR INCREMENTAL CHANGES IN TOA PURCHASES
 (as Percent of TOA PURCHASES)

	<u>FIRST</u> <u>YEAR</u>	<u>SECOND</u> <u>YEAR</u>	<u>THIRD</u> <u>YEAR</u>	<u>FOURTH</u> <u>YEAR</u>	<u>FIFTH</u> <u>YEAR</u>	<u>SIXTH</u> <u>YEAR</u>	<u>SEVENTH</u> <u>YEAR</u>
<u>MILITARY PERSONNEL</u>							
Mil Per-Army	88.22	11.30	0.48				
Mil Per-Navy	92.84	6.10	1.06				
Mil Per-MC	86.88	12.78	0.34				
Mil Per-Air Force	91.65	8.35					
Res Per-Army	81.13	18.11	0.76				
Res Per-Navy	81.95	17.36	0.69				
Res Per-MC	69.60	30.08	0.32				
Res Per-Air Force	75.29	24.55	0.16				
Nat Gd Per-Army	80.90	17.51	1.59				
Nat Gd Per-Air Force	77.30	22.64	0.06				
<u>OPERATIONS AND MAINTENANCE</u>							
O&M-Army	64.06	30.70	5.24				
O&M-Navy	54.07	40.67	5.26				
O&M-MC	57.65	35.62	6.73				
O&M-Air Force	67.42	28.57	4.01				
O&M-Def Agencies	77.81	20.10	2.09				
O&M-Army Res	69.23	24.18	6.59				
O&M-Navy Res	66.77	28.06	5.17				
O&M-MC Res	65.57	32.79	1.64				
O&M-Air Force Res	82.08	15.61	2.31				
O&M-Army Nat Gd	73.86	24.73	1.41				
O&M-Air Nat Gd	78.82	19.77	1.41				
Rifle Practice, Army	82.43	17.17	0.40				
Claims, Defense	90.56	9.24	0.20				
Court of Mil Appeals	79.11	19.99	0.90				
<u>PROCUREMENT</u>							
<u>Army</u>							
Aircraft	16.80	44.04	25.93	8.99	4.24		
Missiles	9.47	36.84	32.63	15.79	5.27		
W&TCV	3.11	38.80	33.16	18.18	6.75		
Ammunition	26.04	41.67	18.75	10.42	3.12		
Other Proc Army	8.35	35.27	36.17	17.55	2.66		
<u>Defense Agencies</u>							
Procurement	26.42	39.90	22.61	7.44	3.63		

TABLE 5-10 [Continued]
OUTLAY RATES TO BE USED FOR INCREMENTAL CHANGES IN TOA PURCHASES
 (as Percent of TOA PURCHASES)

	<u>FIRST YEAR</u>	<u>SECOND YEAR</u>	<u>THIRD YEAR</u>	<u>FOURTH YEAR</u>	<u>FIFTH YEAR</u>	<u>SIXTH YEAR</u>	<u>SEVENTH YEAR</u>
<u>Navy</u>							
Aircraft	13.71	40.93	28.87	13.40	3.09		
Weapons	13.07	39.86	32.44	10.89	3.74		
Shipbuilding & Conv	5.80	19.55	24.70	19.87	14.61	9.56	5.91
Other Proc Navy	11.17	32.98	30.32	19.15	6.38		
Procurement MC	8.49	22.88	37.68	22.77	8.18		
<u>Air Force</u>							
Aircraft	7.98	36.17	27.13	13.83	14.89		
Missiles	11.58	32.84	36.46	15.43	3.69		
Other Proc Air Force	40.80	24.65	20.85	9.84	3.86		
<u>RDT&E</u>							
RDT&E-Army	45.35	42.16	11.19	1.30			
RDT&E-Navy	52.58	39.62	6.06	1.74			
RDT&E-Air Force	50.24	41.78	5.66	2.32			
RDT&E-Def Agencies	43.63	45.00	9.04	2.33			
Dir T&E, Def	28.30	55.03	12.78	3.89			
<u>MILITARY CONSTRUCTION</u>							
Mil Con-Army	15.54	37.05	23.83	8.81	8.03	3.63	3.11
Mil Con-Navy	12.74	45.34	27.87	8.28	3.74	1.62	0.41
Mil Con-Air Force	9.69	37.76	29.12	11.69	6.63	3.06	2.05
Mil Con-Def Agencies	9.60	39.90	29.29	8.08	6.06	4.04	3.03
Mil Con-Army Nat Gd	6.19	45.36	25.77	10.31	6.19	4.12	2.06
Mil Con-Air Nat Gd	5.15	34.18	32.84	14.43	8.25	4.12	1.03
Mil Con-Army Res	25.56	53.10	15.78	4.21	1.05	0.21	0.09
Mil Con-Navy Res	18.33	51.54	23.80	4.56	1.01	0.51	0.25
Mil Con-Air Force Res	9.94	58.08	21.32	6.60	3.05	0.76	0.25
Def Fac Replacement	14.21	41.67	28.50	9.38	6.24		
<u>FAMILY HOUSING</u>							
Construction-Army	3.14	28.27	43.98	15.71	6.28	2.09	0.53
Construction-Navy	5.21	38.54	30.21	14.58	7.29	3.13	1.04
Construction-Air Force	1.53	35.20	39.80	16.33	4.08	2.55	0.51
Construction-Def Ag	93.03	6.97					
Op & Debt-Army	67.60	26.87	5.53				
Op & Debt-Navy	58.74	30.10	11.16				
Op & Debt-Air Force	60.43	30.78	8.79				

TABLE 5-11
CIVILIAN PAY DEFLATORS BY CATEGORY
 (Base Year = 1986)

FY	CS	W.B.	TOTAL U.S.	D.H. F.N.	TOTAL D.H.	I.H. F.N.	TOTAL CIV
1945	14.65	8.26	10.33	4.62	10.23	4.14	9.66
1946	14.65	8.94	10.77	4.85	10.70	4.36	10.32
1947	16.80	9.87	12.12	5.14	11.97	4.60	11.15
1948	16.80	10.53	12.67	5.32	12.45	4.96	11.29
1949	18.64	11.56	13.92	5.67	13.63	5.06	12.13
1950	19.14	12.29	14.83	5.98	14.44	5.37	12.57
1951	19.39	12.73	14.80	6.30	14.33	5.66	12.17
1952	21.32	13.41	15.84	6.61	15.33	5.93	13.01
1953	21.32	14.66	16.79	6.97	16.14	6.24	13.33
1954	21.32	15.71	17.63	7.11	16.97	6.39	14.09
1955	21.87	16.23	18.35	7.36	17.79	6.60	15.17
1956	22.96	16.88	19.27	8.45	18.00	6.77	16.36
1957	22.96	17.92	19.99	8.56	19.52	6.75	17.13
1958	25.70	20.30	22.60	8.87	22.03	6.77	19.37
CY58	26.89	20.86	23.46	8.83	22.87	6.65	20.25
1959	26.89	21.51	23.86	8.78	23.26	6.53	20.77
1960	26.89	22.52	24.48	8.65	23.84	6.65	21.43
1961	29.38	23.64	26.29	9.68	25.61	7.20	23.12
1962	29.38	24.29	26.75	10.17	26.09	7.85	23.75
1963	30.52	25.01	27.69	10.60	27.00	8.38	24.65
1964	31.61	25.78	28.74	10.50	27.99	9.23	25.80
1965	33.60	26.50	30.19	11.96	29.55	9.95	27.48
1966	34.55	27.31	31.14	12.55	30.44	10.84	28.54
1967	35.84	28.24	32.23	13.03	31.33	12.38	29.71
CY67	36.24	28.72	32.75	12.19	31.64	12.79	30.11
1968	37.03	29.40	33.58	11.36	32.23	13.23	30.76
1969	39.27	31.10	35.68	13.72	34.28	13.42	32.76
1970	44.24	33.71	39.71	15.35	36.20	15.83	36.64
1971	47.02	36.73	42.73	18.08	41.46	18.09	39.91
1972	49.71	40.28	45.96	19.16	44.72	24.09	43.31
CY72	51.05	41.73	47.32	19.14	46.18	26.12	44.72
1973	52.35	42.50	48.38	19.12	47.30	26.14	45.89
1974	55.70	46.09	51.90	24.83	51.20	36.50	50.11
1975	58.86	51.02	55.77	27.73	55.08	43.54	54.29
1976	61.94	57.57	60.26	31.75	59.57	47.71	58.78
CY76	62.68	60.97	62.04	35.33	61.43	48.12	60.48
1977	65.83	64.28	65.26	41.44	64.73	54.00	64.04
1978	70.69	69.61	70.29	48.04	69.82	57.83	68.88
1979	74.58	74.13	74.42	55.24	74.04	61.30	73.07
1980	79.80	78.88	79.47	61.87	79.14	64.96	76.05
1981	87.06	85.56	86.53	68.06	86.18	68.89	84.82
1982	91.24	90.96	91.15	73.50	90.83	73.01	89.58
1983	94.89	94.89	94.89	79.38	94.66	77.39	93.76
1984	97.74	97.74	97.74	85.73	97.53	81.03	96.65
1985	102.75	102.75	102.75	92.59	102.60	86.96	101.79
1986	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1987	101.00	101.00	101.00	108.00	101.10	106.00	101.35
1988	104.03	104.03	104.03	118.64	104.21	112.36	104.62
1989	107.15	107.15	107.15	125.97	107.42	119.10	108.01
1990	110.37	110.37	110.37	136.05	110.74	126.25	111.52

CHAPTER 6

TOA, B/A, AND OUTLAY TRENDS AND PROGRAM CHANGES

Table 6-1 through Table 6-5 and Table 6-8 through Table 6-13 are historical series and provide summaries typically used in analyzing trends in defense programs.

Table 6-1 provides an historical TOA summary by appropriation title, from FY 1948-1986 in both current and constant FY 1986 dollars.

Table 6-2 is a TOA summary of pay, non-pay operations, and investment costs in both current and constant FY 1986 dollars. This summary is especially useful since the investment program and the non-pay operations are identified on separate lines.

Table 6-3 is a component TOA summary in both current and constant FY 1986 dollars. The Defense-wide total includes those items in the budget not identified to a specific component such as Retired Pay, Defense (until FY 1984); Contingencies, Defense; and Claims, Defense. Beginning in FY 1983, Family Housing costs are allocated to the Military Departments, and in FY 1985, the military retired pay costs were budgeted by the Services in their Military Personnel accounts.

Table 6-4 summarizes TOA by the major force programs in current dollars.

Table 6-5 summarizes TOA by the major force programs in constant FY 1986 dollars.

Table 6-6 gives appropriation summaries in current dollars for TOA, BA and outlays.

Table 6-7 gives appropriation summaries in constant FY 1986 dollars for TOA, BA and outlays.

Table 6-8 provides an historical Budget Authority summary by appropriation title, from FY 1948-1986 in both current and constant FY 1986 dollars.

Table 6-9 is a Budget Authority summary of pay, non-pay operations, and investment costs in both current and constant FY 1986 dollars.

Table 6-10 is a component Budget Authority summary in both current and constant FY 1986 dollars.

Table 6-11 provides an historical Outlay summary by appropriation title, from FY 1948-1986 in both current and constant FY 1986 dollars.

Table 6-12 is an Outlay summary of pay, non-pay operations, and investment costs in both current and constant FY 1986 dollars.

Table 6-13 is a component Outlay summary in both current and constant FY 1986 dollars.

Table 6-14 gives the estimate of DoD Civilian pay in current dollars.

Table 6-15 gives the estimate of DoD Civilian pay in constant FY 1986 dollars.

Table 6-1
DEPARTMENT OF DEFENSE TOA BY TITLE
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
MILITARY PERSONNEL	4,232	4,801	4,942	8,522	11,141	12,181	11,190	11,040	10,888	10,945	10,987	11,284	11,241
RETIRED PAY	175	193	197	324	331	358	388	422	479	511	561	635	683
O+M	3,881	4,438	4,205	11,676	13,661	10,884	8,678	8,407	9,195	9,614	10,112	10,214	10,329
PROCUREMENT	2,985	3,251	4,178	21,837	28,173	16,481	8,489	8,917	11,844	12,221	13,628	13,118	11,137
RDT+E	405	484	553	1,183	1,798	2,112	2,243	2,821	3,539	4,381	4,159	5,144	5,478
MILITARY CONST	215	239	265	1,631	2,087	2,289	1,464	2,338	2,095	2,048	1,634	1,748	1,350
FAMILY HOUSING								44	25	3	42	42	32
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS													
TRUST + RECEIPTS													
DEDUCT, INTRAGVMT RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	11,903	13,204	14,337	45,173	57,188	44,283	30,429	33,790	38,065	39,724	41,124	42,193	40,257
TOTAL, CURRENT \$	11,903	13,204	14,337	45,173	57,188	44,283	30,429	33,790	38,065	39,724	41,124	42,193	40,257
BASE YEAR IS FY 88													
CONSTANT DOLLARS													
MILITARY PERSONNEL	33,741	38,703	35,528	57,249	78,777	78,730	73,648	70,818	66,322	67,088	63,311	61,157	60,114
RETIRED PAY	1,371	1,504	1,801	1,633	1,701	1,805	2,098	2,159	2,292	2,353	2,562	2,708	2,982
O+M	28,591	30,403	27,889	63,571	75,888	63,441	51,371	47,213	48,175	47,815	45,503	45,016	44,593
PROCUREMENT	16,280	16,993	20,792	101,096	135,943	79,467	91,371	39,727	52,403	53,012	59,814	57,563	47,958
RDT+E	2,297	2,459	2,895	5,995	8,638	10,027	10,381	11,712	14,962	17,765	16,413	19,730	20,568
MILITARY CONST	1,238	1,351	1,430	8,417	10,778	11,815	7,586	11,842	10,093	9,745	7,794	8,330	8,389
FAMILY HOUSING								216	118	17	191	192	148
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS													
TRUST + RECEIPTS													
DEDUCT, INTRAGVMT RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	83,517	89,412	90,115	237,982	309,502	245,284	178,451	183,287	194,365	197,795	196,587	194,698	182,756
TOTAL, CONSTANT \$	83,517	89,412	90,115	237,982	309,502	245,284	178,451	183,287	194,365	197,795	196,587	194,698	182,756

Table 6-1 [Continued]
DEPARTMENT OF DEFENSE TOA BY TITLE
(\$ in Millions)

	FY 61	FY 62	FY 63	FY 64	FY 65	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73
CURRENT DOLLARS													
MILITARY PERSONNEL	11,358	12,158	12,042	12,983	13,430	15,455	18,238	19,961	21,385	22,978	22,625	23,147	23,839
RETIRED PAY	788	896	1,016	1,211	1,366	1,592	1,831	2,093	2,443	2,853	3,389	3,889	4,392
O+M	10,671	11,662	11,467	11,693	12,563	15,378	19,361	20,950	22,285	21,516	20,410	21,242	22,148
PROCUREMENT	14,238	16,194	16,026	15,028	14,111	22,012	23,277	22,528	22,245	19,156	17,364	18,491	18,199
RDT+E	6,366	6,269	7,028	7,053	6,433	6,865	7,225	7,283	7,730	7,399	7,123	7,564	8,020
MILITARY CONST	1,115	915	1,288	977	1,083	2,595	1,217	1,557	1,142	1,015	1,209	1,262	1,550
FAMILY HOUSING	108	440	558	802	676	613	439	612	518	593	714	839	974
SPEC FOREIGN CURR							3		4	2	12	12	3
RESTRAINT ITEMS													
REV + MGMT FUNDS						1	-1	-2	2	2	-3		
TRUST + RECEIPTS													
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	44,643	48,434	49,420	49,547	49,580	64,532	71,587	74,963	77,754	75,514	72,843	76,467	78,925
TOTAL, CURRENT \$	44,643	48,434	49,420	49,547	49,580	64,532	71,587	74,963	77,754	75,514	72,843	76,467	78,925
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
MILITARY PERSONNEL	60,082	64,995	63,777	63,747	63,480	66,684	74,654	77,973	78,581	75,162	68,957	61,725	56,524
RETIRED PAY	3,400	3,863	4,412	5,081	5,693	6,259	6,943	7,680	8,506	9,242	9,923	10,677	11,368
O+M	43,990	47,004	45,731	45,408	46,867	55,148	66,523	69,517	70,975	69,701	58,608	55,481	54,566
PROCUREMENT	62,008	68,180	66,539	59,912	54,330	77,439	79,055	71,796	67,342	56,914	48,875	49,659	45,269
RDT+E	23,416	22,707	24,982	24,614	21,887	22,716	23,021	22,242	22,502	20,268	18,475	18,644	18,579
MILITARY CONST	5,162	4,147	5,702	4,183	4,384	10,243	4,514	5,397	3,647	2,970	3,274	3,146	3,480
FAMILY HOUSING	482	1,689	2,153	2,302	2,137	2,213	1,457	2,022	1,577	1,698	1,930	2,136	2,303
SPEC FOREIGN CURR							9		12	5	30	29	8
RESTRAINT ITEMS													
REV + MGMT FUNDS						3	-4	-6	6	6	-7		1
TRUST + RECEIPTS													
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	198,518	212,584	213,295	205,226	198,738	240,706	256,172	256,620	253,148	229,966	208,065	201,496	192,116
TOTAL, CONSTANT \$	198,518	212,584	213,295	205,226	198,738	240,706	256,172	256,620	253,148	229,966	208,065	201,496	192,116

TABLE 6-1 [Continued]
DEPARTMENT OF DEFENSE TOA BY TITLE
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
MILITARY PERSONNEL	24,104	24,885	25,430	25,947	27,184	28,650	31,065	36,746	42,829	45,638	64,580	56,901	73,425
RETIRED PAY	5,137	6,239	7,326	8,219	9,173	10,282	11,920	13,724	14,940	15,954			
O+M	23,862	26,153	28,848	32,011	34,902	37,861	48,605	55,245	62,010	66,749	70,482	78,219	82,450
PROCUREMENT	17,448	17,290	20,996	27,104	29,948	31,208	35,087	47,599	63,854	79,670	86,103	96,767	106,813
RDT+E	8,200	8,632	9,520	10,585	11,803	12,372	13,499	16,631	20,070	22,609	26,938	31,452	39,280
MILITARY CONST	1,847	1,828	2,147	2,210	1,860	2,535	2,266	3,417	4,860	4,273	4,846	5,532	7,077
FAMILY HOUSING	1,104	1,103	1,254	1,297	1,385	1,602	1,045	1,395	1,479	2,685	2,647	2,898	3,264
SPEC FOREIGN CURR	3	3	3	4	2	14	7	3	3	4	3	9	2
RESTRAINT ITEMS													189
REV + MGMT FUNDS			144	220	171	101		525	347	909	2,525	1,554	1,860
TRUST + RECEIPTS													
DEDUCT, INTRAGOV'T RCPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	81,704	86,132	95,668	107,596	116,128	124,626	141,493	175,284	210,413	238,691	256,224	285,333	314,381
TOTAL, CURRENT \$	81,704	86,132	95,668	107,596	116,128	124,626	141,493	175,284	210,413	238,691	256,224	285,333	314,381
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
MILITARY PERSONNEL	53,875	52,214	50,727	48,996	48,046	47,677	48,122	48,748	50,513	51,748	70,500	72,519	73,425
RETIRED PAY	12,122	12,903	13,645	14,452	15,004	15,534	16,067	16,635	16,993	17,152			
O+M	52,856	52,020	53,232	54,607	55,234	55,018	58,286	62,940	68,062	71,162	74,046	79,513	82,450
PROCUREMENT	42,363	39,100	44,371	51,620	52,313	49,478	50,382	62,630	78,311	92,408	95,006	101,569	106,813
RDT+E	17,426	16,877	17,538	18,229	18,410	18,265	18,119	20,475	23,368	25,679	28,134	32,704	39,280
MILITARY CONST	3,749	3,528	3,934	3,697	2,844	3,555	2,936	4,192	5,712	4,802	5,249	5,740	7,077
FAMILY HOUSING	2,364	2,145	2,322	2,243	2,216	2,386	1,414	1,678	1,842	2,992	2,855	3,014	3,264
SPEC FOREIGN CURR	5	6	5	6	4	20	9	3	4	4	3	9	2
RESTRAINT ITEMS													189
REV + MGMT FUNDS	-1		279	400	292	156		661	412	1,042	2,767	1,649	1,860
TRUST + RECEIPTS													
DEDUCT, INTRAGOV'T RCPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	184,763	178,794	186,053	194,450	194,362	192,091	195,334	217,963	245,016	266,889	279,560	296,717	314,381
TOTAL, CONSTANT \$	184,763	178,794	186,053	194,450	194,362	192,091	195,334	217,963	245,016	266,889	279,560	296,717	314,381

Table 6-2
DEPARTMENT OF DEFENSE TOA BY CATEGORY
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
CIVILIAN PAYROLL	2,472	2,712	2,588	3,222	4,780	5,616	8,271	5,255	5,502	5,701	6,003	6,327	6,240
TOTAL MILPER ACTIVE	3,428	3,747	4,154	6,890	9,375	10,097	9,461	9,244	9,136	9,117	8,993	9,269	9,168
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	804	854	788	1,632	1,768	2,084	1,729	1,798	1,752	1,828	1,994	2,025	2,072
RETIRED PAY	175	193	197	324	331	356	388	422	479	511	561	635	683
TTL PAY	6,879	7,506	7,725	12,068	16,252	18,053	16,848	16,717	16,869	17,157	17,551	18,258	18,174
O+M, EXCLUDING PAY	1,608	1,900	1,828	8,855	9,688	6,419	4,289	3,943	4,485	4,895	5,032	4,946	5,149
PROC, RDT+E + CONST	3,416	3,798	4,784	24,250	31,251	19,811	9,292	13,130	16,711	17,872	18,541	18,992	16,934
TOTAL, NON-PAY	5,024	5,698	6,612	33,104	40,936	26,229	13,582	17,073	21,197	22,567	23,572	23,937	22,083
TOTAL, CURRENT \$	11,903	13,204	14,337	45,173	57,188	44,283	30,429	33,790	38,065	39,724	41,124	42,193	40,257
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	21,886	22,366	20,575	28,487	36,742	41,369	37,409	34,644	33,634	33,284	30,989	30,459	29,123
TOTAL MILPER ACTIVE	29,301	32,040	31,398	49,416	67,971	68,558	64,940	61,954	58,317	59,061	55,582	53,533	52,354
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	4,440	4,862	4,131	7,833	8,806	10,172	8,706	8,884	8,005	8,027	7,729	7,624	7,760
RETIRED PAY	1,371	1,504	1,601	1,633	1,701	1,805	2,096	2,159	2,292	2,353	2,562	2,708	2,982
TTL PAY	56,998	60,572	57,708	85,349	115,220	121,903	113,151	107,422	102,249	102,725	96,861	94,324	92,218
O+M, EXCLUDING PAY	8,487	9,489	8,958	40,402	45,115	29,955	20,224	17,705	19,347	19,095	20,250	19,648	20,425
PROC, RDT+E + CONST	18,052	19,351	23,454	112,211	149,187	93,426	43,077	58,181	72,769	75,975	79,476	80,724	70,113
TOTAL, NON-PAY	26,519	28,840	32,410	152,613	194,262	123,381	63,301	75,865	92,116	95,070	99,726	100,372	90,537
TOTAL, CONSTANT \$	83,517	89,412	90,116	237,962	309,502	245,284	176,451	183,287	194,365	197,795	196,587	194,698	182,756

Table 6-2 [Continued]
DEPARTMENT OF DEFENSE TOA BY CATEGORY
(\$ in Millions)

	FY 61	FY 62	FY 63	FY 64	FY 65	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73
CURRENT DOLLARS													
CIVILIAN PAYROLL	6,616	7,034	7,296	7,602	7,833	8,500	9,664	10,576	11,301	12,204	12,504	13,222	13,574
TOTAL MILPER ACTIVE	9,161	9,917	9,762	10,615	11,019	12,178	14,111	15,264	16,699	18,638	18,676	19,762	20,494
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	2,176	2,240	2,279	2,368	2,411	3,277	4,125	4,697	4,686	4,340	3,949	3,385	3,145
RETIRED PAY	786	896	1,015	1,211	1,386	1,592	1,831	2,093	2,443	2,853	3,389	3,689	4,392
TTL PAY	16,760	20,088	20,351	21,696	22,648	25,547	29,721	32,633	35,129	38,035	36,518	40,258	41,805
O+M, EXCLUDING PAY	5,426	6,271	6,132	6,156	6,728	9,015	11,918	12,859	13,766	12,237	10,844	11,160	11,779
PROC, RDT+E + CONST	20,454	22,075	22,936	21,694	20,184	29,969	29,947	29,472	28,838	25,242	23,480	25,049	25,542
TOTAL, NON-PAY	25,882	28,346	29,068	27,851	26,912	38,984	41,865	42,330	42,626	37,479	34,325	36,209	37,320
TOTAL, CURRENT \$	44,643	48,434	49,420	49,547	49,560	64,532	71,587	74,963	77,754	75,514	72,843	76,467	78,925
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	26,618	29,619	29,592	29,077	28,507	29,781	32,496	34,392	34,494	33,305	31,330	30,526	29,578
TOTAL MILPER ACTIVE	52,005	56,612	55,236	55,245	55,191	56,392	62,347	64,415	65,314	63,330	58,593	53,129	49,002
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	6,077	6,383	6,539	6,502	6,269	10,293	12,307	13,558	13,267	11,631	10,365	8,596	7,522
RETIRED PAY	3,400	3,863	4,412	5,061	5,693	6,259	6,943	7,680	8,506	9,242	9,923	10,677	11,366
TTL PAY	92,101	98,476	97,781	97,884	97,660	102,724	114,093	120,045	121,581	117,711	110,210	102,927	97,467
O+M, EXCLUDING PAY	21,305	24,564	23,986	23,920	25,674	32,919	41,450	43,241	45,035	38,455	32,781	32,402	32,154
PROC, RDT+E + CONST	65,112	69,544	91,528	63,422	75,404	105,063	100,629	93,334	86,531	73,800	65,074	66,166	62,495
TOTAL, NON-PAY	106,417	114,108	115,514	107,342	101,078	137,982	142,079	136,575	131,566	112,255	97,655	98,568	94,646
TOTAL, CONSTANT \$	198,518	212,584	213,295	205,226	198,738	240,706	256,172	256,620	253,146	229,966	206,065	201,486	192,116

TABLE 6-2 (Continued)
DEPARTMENT OF DEFENSE TOA BY CATEGORY
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
CIVILIAN PAYROLL	14,137	15,334	16,418	17,549	18,854	20,494	22,292	23,908	26,065	27,763	29,116	30,314	29,863
TOTAL MILPER ACTIVE	21,013	21,673	21,885	22,598	23,815	25,084	26,854	31,067	36,930	39,090	41,367	43,967	46,614
TOTAL RETPAY ACCRUAL											16,503	17,215	18,199
OTHER MIL PERS	3,090	3,312	3,544	3,350	3,369	3,566	4,211	5,679	5,899	6,548	6,810	7,720	8,613
RETIRED PAY	5,137	6,239	7,326	8,219	9,173	10,282	11,920	13,724	14,940	15,954			
TTL PAY	43,378	46,457	49,173	51,716	55,211	59,426	65,278	74,379	83,835	89,355	93,795	99,218	103,288
O+M, EXCLUDING PAY	13,019	13,879	15,792	18,150	19,895	20,186	26,662	34,283	38,996	43,478	45,810	52,702	57,742
PROC, RDT+E + CONST	25,307	25,696	30,703	37,730	41,021	45,014	49,535	66,622	87,582	105,858	118,619	133,415	153,162
TOTAL, NON-PAY	38,326	39,675	46,495	55,881	60,917	65,200	76,217	100,905	126,578	149,336	164,429	186,117	210,904
TOTAL, CURRENT \$	81,704	86,132	95,668	107,596	116,128	124,626	141,493	175,284	210,413	238,691	258,224	285,333	314,192
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	26,214	26,241	27,931	27,404	27,374	28,048	28,561	28,188	29,097	29,610	30,125	29,781	29,863
TOTAL MILPER ACTIVE	47,044	45,300	43,729	42,714	42,081	41,831	41,798	41,740	43,635	44,411	45,628	46,297	46,614
TOTAL RETPAY ACCRUAL											17,485	18,163	18,199
OTHER MIL PERS	6,831	6,914	6,998	6,281	5,965	5,846	6,323	7,008	6,876	7,337	7,386	8,059	8,613
RETIRED PAY	12,122	12,903	13,645	14,452	15,004	15,534	16,067	16,635	16,993	17,152			
TTL PAY	94,212	93,358	92,303	90,852	90,423	91,259	92,749	93,572	96,602	98,510	100,624	102,299	103,288
O+M, EXCLUDING PAY	31,378	29,711	31,208	33,181	33,652	31,021	32,835	38,259	42,362	46,472	48,635	54,611	57,742
PROC, RDT+E + CONST	59,173	55,724	62,542	70,417	70,267	69,610	69,750	86,132	106,051	121,908	130,301	139,806	153,162
TOTAL, NON-PAY	90,551	85,438	93,750	103,598	103,939	100,831	102,585	124,391	148,414	168,380	178,936	194,416	210,904
TOTAL, CONSTANT \$	184,763	178,794	186,053	194,450	194,362	192,091	195,334	217,963	245,016	266,869	279,560	295,717	314,192

Table 6-3
DEPARTMENT OF DEFENSE TOA BY SERVICE
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
ARMY	3,162	4,034	4,288	17,453	21,685	13,475	9,892	10,613	9,901	9,919	9,757	9,555	9,867
NAVY	4,469	4,726	4,517	12,212	15,147	11,762	8,080	9,993	10,615	10,805	11,550	12,148	11,727
AIR FORCE	4,097	4,244	5,323	15,102	19,966	18,650	12,029	12,469	16,997	16,449	19,158	19,599	17,862
DEFENSE AGENCIES/OSD		7	11	12	14	14	12	13	13	14	38	182	234
DEFENSE-WIDE	178	193	197	393	357	362	-416	501	539	537	623	710	767
TOTAL, CURRENT \$	11,903	13,204	14,337	45,173	67,188	44,283	30,429	33,790	38,065	39,724	41,124	42,193	40,257
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
ARMY	24,975	29,247	28,137	89,156	112,534	76,353	58,789	59,053	51,496	50,690	47,236	44,418	44,715
NAVY	30,978	31,563	28,827	66,569	88,822	66,620	49,328	55,739	57,446	57,842	59,408	60,451	56,350
AIR FORCE	26,191	27,068	31,474	80,217	108,230	100,294	66,030	65,895	82,795	86,729	86,959	86,066	77,508
DEFENSE AGENCIES/OSD	2	42	75	88	99	98	83	81	78	74	155	699	879
DEFENSE-WIDE	1,371	1,504	1,601	1,933	1,817	1,919	2,222	2,519	2,550	2,480	2,828	3,042	3,304
TOTAL, CONSTANT \$	83,517	89,412	90,115	237,962	309,502	245,284	176,451	183,287	194,365	197,795	196,587	194,698	182,756
% REAL GROWTH													
ARMY	0.0	17.1	-3.8	216.9	26.2	-32.2	-23.0	0.4	-12.8	-1.6	-6.8	-6.0	0.7
NAVY	0.0	1.9	-8.6	130.9	30.4	-23.3	-26.0	13.0	3.1	0.7	2.7	1.8	-8.8
AIR FORCE	0.0	3.3	16.3	154.9	34.9	-7.3	-34.2	-0.2	25.5	4.8	0.3	-1.0	-10.0
DEFENSE AGENCIES/OSD	0.0	1815.5	80.0	18.4	12.3	-0.2	-16.1	-2.5	-3.5	-5.3	110.5	351.0	25.7
DEFENSE-WIDE	0.0	9.7	6.5	20.7	-6.0	5.6	15.8	13.4	-1.2	-3.5	15.0	7.8	8.6
TOTAL	0.0	7.1	0.8	164.1	30.1	-20.7	-28.1	3.9	6.0	1.8	-0.6	-1.0	-6.1

Table 6-3 [Continued]
DEPARTMENT OF DEFENSE TOA BY SERVICE
(\$ in Millions)

	FY 61	FY 62	FY 63	FY 64	FY 65	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73
CURRENT DOLLARS													
ARMY	10,526	12,467	11,626	12,275	12,219	18,510	22,969	24,962	25,769	23,963	22,280	22,094	21,480
NAVY	12,620	14,592	14,657	14,480	14,856	19,185	21,190	20,781	21,552	22,462	21,691	24,041	25,324
AIR FORCE	20,098	19,730	20,427	19,958	19,428	23,309	24,270	24,974	25,857	23,875	23,016	23,799	24,696
DEFENSE AGENCIES/OSD	250	269	882	1,007	1,060	1,281	1,450	1,496	1,572	1,723	1,688	1,745	2,007
DEFENSE-WIDE	947	1,377	1,629	1,857	1,997	2,246	2,307	2,749	3,005	3,492	4,168	4,788	5,418
TOTAL, CURRENT \$	44,843	48,434	49,420	49,547	49,580	64,532	71,587	74,963	77,754	75,514	72,843	76,467	78,925
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
ARMY	46,107	53,709	50,444	50,061	46,414	67,163	77,634	83,520	82,317	71,202	62,392	57,013	51,101
NAVY	61,390	67,762	66,582	62,187	61,284	72,921	77,250	71,485	70,022	66,590	61,628	62,697	60,680
AIR FORCE	66,022	64,439	66,243	61,623	77,415	67,662	67,647	67,074	65,904	74,342	67,636	64,556	61,919
DEFENSE AGENCIES/OSD	938	968	3,239	3,606	3,671	4,321	4,722	4,702	4,692	4,763	4,381	4,261	4,634
DEFENSE-WIDE	4,061	5,707	6,787	7,530	7,955	8,619	8,519	9,839	10,213	11,069	12,026	12,968	13,901
TOTAL, CONSTANT \$	198,518	212,564	213,295	205,226	198,738	240,706	256,172	256,620	253,148	229,966	208,065	201,496	192,116
% REAL GROWTH													
ARMY	3.1	18.6	-6.1	-0.7	-3.3	36.7	15.9	7.3	-1.4	-13.5	-12.4	-6.6	-10.4
NAVY	6.9	10.4	-1.7	-6.6	-1.5	19.0	5.9	-7.5	-2.0	-2.0	-10.2	1.7	-3.2
AIR FORCE	11.0	-1.8	2.1	-6.1	-6.4	13.3	0.2	-0.9	-1.3	-13.5	-9.0	-4.6	-4.1
DEFENSE AGENCIES/OSD	6.8	3.1	234.6	11.3	1.6	17.7	9.3	-0.4	-0.2	1.5	-8.0	-2.7	8.7
DEFENSE-WIDE	22.9	40.5	18.9	10.9	5.6	6.4	-1.2	15.5	3.8	6.4	6.7	7.6	6.4
TOTAL	8.6	7.1	0.3	-3.6	-3.2	21.1	6.4	0.2	-1.4	-9.2	-9.5	-3.2	-4.7

TABLE 6-3 [Continued]
DEPARTMENT OF DEFENSE TOA BY SERVICE
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
ARMY	21,548	21,644	23,759	26,703	28,950	31,425	34,579	43,184	52,117	57,587	68,763	74,712	82,006
NAVY	26,934	27,962	31,360	36,353	39,504	41,694	46,984	57,446	68,607	81,521	86,986	96,490	104,877
AIR FORCE	24,783	26,024	28,395	31,174	32,877	34,844	41,567	52,335	64,920	73,806	91,027	100,048	110,293
DEFENSE AGENCIES/DSD	2,133	3,102	3,497	3,772	4,152	4,633	5,268	6,758	7,880	9,316	10,702	13,094	16,642
DEFENSE-WIDE	6,306	7,399	8,657	9,595	10,645	12,031	13,096	15,561	16,889	16,481	747	988	564
TOTAL, CURRENT \$	81,704	86,132	95,668	107,596	116,128	124,626	141,493	175,284	210,413	238,691	258,224	285,333	314,381
CONSTANT DOLLARS													
ARMY	47,306	43,962	45,463	47,644	47,984	48,324	48,637	54,546	61,016	64,683	74,411	77,635	82,006
NAVY	61,348	58,618	61,657	65,854	66,135	64,140	64,649	71,536	80,292	91,689	94,224	100,348	104,877
AIR FORCE	56,967	54,943	56,395	57,693	56,374	54,842	57,422	64,740	75,389	82,464	98,848	104,233	110,293
DEFENSE AGENCIES/DSD	4,509	6,102	6,420	6,422	6,506	6,636	6,961	8,248	9,078	10,316	11,446	13,453	16,642
DEFENSE-WIDE	14,643	15,168	16,118	16,637	17,364	18,146	17,665	16,891	19,242	17,736	831	1,048	564
TOTAL, CONSTANT \$	184,763	178,794	186,053	194,450	194,302	192,091	195,334	217,963	245,016	266,889	279,560	296,717	314,381
% REAL GROWTH													
ARMY	-7.4	-7.1	3.4	4.8	0.7	0.7	0.6	12.1	11.9	6.0	15.0	4.3	5.6
NAVY	1.1	-4.4	5.2	6.8	0.4	-3.0	0.8	10.7	12.2	14.2	2.8	6.5	4.5
AIR FORCE	-8.0	-3.5	2.6	2.3	-2.3	-2.7	4.7	12.7	16.4	9.4	19.6	5.7	5.8
DEFENSE AGENCIES/DSD	-2.7	35.3	5.2	0.0	1.3	2.5	4.9	16.6	10.1	13.6	10.9	17.5	23.7
DEFENSE-WIDE	6.1	3.6	6.3	4.5	3.1	4.5	-2.7	6.9	1.9	-7.8	-95.3	26.1	-46.2
TOTAL	-3.8	-3.2	4.1	4.5	0.0	-1.2	1.7	11.6	12.4	8.9	4.7	6.1	6.0

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Table 6-4
DEPARTMENT OF DEFENSE TOA BY PROGRAM
 (Current \$ in Millions)

FISCAL YEAR	STRATEGIC FORCES	GENERAL PURPOSE FORCES	INTELL AND COMMS	AIRLIFT AND SEALIFT	GUARD * RESERVE FORCES	RESEARCH AND DEVELMNT	CENTRAL SUPPLY-MAINT	TNG. MED OTHER ACT	ADMIN * ASSOC ACT	SUPPORT TO OTHER NATIONS	UNDIS	TOTAL
FY 45	11,194	41,648	2,720	1,714		1,444	10,336	8,725	1,592	132		79,504
FY 46	4,058	16,350	1,324	1,118	502	1,001	4,951	5,770	1,008	496		36,578
FY 47	1,492	6,134	520	319	268	480	2,377	2,161	540	31		14,260
FY 48	1,498	4,718	631	266	410	434	1,839	1,715	367	25		11,903
FY 49	1,660	5,005	569	361	772	504	2,035	1,905	367	26		13,204
FY 50	2,468	5,093	531	351	987	473	2,044	2,018	345	27		14,337
FY 51	7,719	21,710	1,855	954	801	1,076	5,116	4,947	934	61		45,173
FY 52	11,271	26,486	2,309	1,149	875	1,249	6,528	6,155	1,089	77		57,188
FY 53	8,800	17,971	2,085	1,018	887	1,506	5,276	5,550	1,126	63		44,263
FY 54	4,852	11,623	1,559	794	945	1,292	3,974	4,553	782	46		30,429
FY 55	6,990	13,321	1,445	454	1,091	1,162	3,526	4,916	796	88		33,790
FY 56	9,628	13,582	1,695	829	1,282	1,475	3,855	4,711	949	59		38,065
FY 57	11,182	12,995	1,909	825	1,497	1,789	3,993	4,531	943	60		39,724
FY 58	11,029	14,228	2,003	869	1,576	1,729	3,978	4,670	983	57		41,124
FY 59	11,854	13,282	2,189	1,050	1,547	2,332	4,123	4,721	1,024	62		42,193
FY 60	10,297	12,799	2,266	932	1,529	2,605	4,032	4,768	970	57		40,257
FY 61	12,107	14,245	2,488	910	1,881	3,133	4,096	5,038	983	61		44,643
FY 62	10,641	16,636	3,049	993	1,615	4,066	4,448	5,868	1,058	60		48,434
FY 63	9,718	16,465	3,819	1,013	1,551	4,798	4,531	6,325	1,113	67		49,420
FY 64	8,387	16,385	4,292	1,129	1,768	4,834	4,638	6,921	1,111	61		49,547
FY 65	6,241	17,677	4,136	1,400	1,779	4,647	4,909	7,429	1,186	157		49,560
FY 66	6,023	27,250	4,702	1,560	2,114	4,734	6,514	9,158	1,470	1,005		64,532
FY 67	6,217	29,879	5,072	1,834	2,452	4,627	7,880	10,624	1,308	1,694		71,587
FY 68	7,156	30,476	5,390	1,893	2,177	4,269	8,378	12,150	1,287	1,785		74,963
FY 69	8,457	29,512	5,730	1,578	2,134	4,526	9,288	12,778	1,377	2,374		77,754
FY 70	6,928	27,651	5,466	1,735	2,546	4,711	9,027	13,665	1,514	2,270		75,514
FY 71	7,196	24,544	5,346	1,368	2,678	4,861	8,402	14,444	1,607	2,395		72,843
FY 72	7,158	25,492	5,378	1,183	3,255	5,756	8,658	15,198	1,737	2,653		76,467
FY 73	7,141	25,520	5,707	937	3,877	6,459	8,647	16,240	1,849	2,548		78,925
FY 74	6,688	27,619	5,941	830	4,317	6,861	8,582	17,926	1,896	1,042		81,704
FY 75	7,078	27,972	6,280	951	4,790	7,898	9,074	19,938	2,103	251		86,132
FY 76	7,135	32,840	6,533	1,310	5,374	8,685	9,699	21,499	2,259	264		95,668
FY 77	1,752	6,932	1,547	298	1,301	2,204	2,382	5,338	559	41		22,354
FY 77	9,082	37,984	7,343	1,581	5,890	9,858	11,071	22,463	2,127	218		107,596
FY 78	9,149	41,909	7,821	1,684	6,972	10,137	11,962	23,989	2,244	260		116,126
FY 79	8,322	46,902	7,992	1,798	7,035	10,882	12,808	28,064	2,403	441		124,626
FY 80	10,992	52,307	9,051	2,188	7,874	11,799	15,305	28,794	2,542	641		141,493
FY 81	12,368	68,152	11,179	3,046	9,866	14,171	17,580	34,608	3,383	932		175,264
FY 82	15,471	87,473	13,769	4,071	10,332	16,679	18,815	39,038	3,880	905		210,413
FY 83	19,828	99,215	17,305	4,253	11,872	18,726	20,794	42,258	4,084	656		238,891
FY 84	26,053	100,493	19,973	5,533	12,238	21,480	23,061	43,947	4,795	671		258,224
FY 85	27,682	120,584	25,120	6,955	15,786	24,565	24,391	33,723	5,985	542		285,333
FY 86	30,144	131,442	28,111	6,050	16,970	30,025	26,532	36,362	6,006	551	189	314,361

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Table 6-5
DEPARTMENT OF DEFENSE TOA BY PROGRAM
(FY 1986 \$ in Millions)

FISCAL YEAR	STRATEGIC FORCES	GENERAL PURPOSE FORCES	INTELL AND COMMS	AIRLIFT AND SEALIFT	GUARD + RESERVE FORCES	RESEARCH AND DEVELMNT	CENTRAL SUPPLY-MAINT	TNG. MED OTHER ACT	ADMIN + ASSOC ACT	SUPPORT TO OTHER NATIONS	UNDIS	TOTAL
FY 45	81,906	322,526	22,640	14,910		11,084	79,623	78,306	13,399	1,115		625,510
FY 46	30,231	134,803	11,293	9,451	4,425	7,295	39,480	53,045	8,345	4,048		302,415
FY 47	9,751	44,746	3,813	2,401	2,021	2,994	17,766	16,739	4,057	244		104,534
FY 48	9,413	32,952	4,079	2,099	3,140	2,628	13,215	13,147	2,649	195		83,517
FY 49	10,083	33,761	3,801	2,408	5,643	2,818	13,854	14,226	2,623	194		89,412
FY 50	13,556	31,748	3,369	2,062	6,714	2,634	13,406	14,113	2,325	187		90,115
FY 51	40,233	110,692	9,546	5,088	4,861	5,729	27,871	28,431	5,150	361		237,962
FY 52	60,419	139,307	12,494	6,307	5,499	6,657	35,394	36,766	6,188	470		309,502
FY 53	46,123	98,889	11,420	5,629	5,491	7,724	30,067	33,152	6,402	387		245,284
FY 54	25,953	68,362	8,784	4,327	5,868	6,520	23,341	28,384	4,617	296		175,451
FY 55	34,708	71,830	7,899	2,573	6,478	5,769	19,783	29,246	4,451	549		182,297
FY 56	46,528	69,560	8,803	4,334	7,052	6,714	19,950	26,232	5,045	346		194,365
FY 57	51,996	66,531	9,254	4,183	8,133	7,774	19,748	24,968	4,858	350		197,795
FY 58	50,661	69,363	3,290	4,204	8,211	7,307	18,357	24,097	4,762	316		196,587
FY 59	53,427	63,349	9,830	4,823	7,702	9,367	18,166	22,964	4,745	323		194,696
FY 60	45,764	59,758	9,953	4,308	7,552	10,184	17,487	23,033	4,422	297		182,756
FY 61	53,244	65,256	10,718	4,176	7,624	11,979	17,089	23,825	4,318	309		198,518
FY 62	47,275	74,251	12,848	4,474	7,632	15,317	18,257	27,534	4,680	315		212,584
FY 63	42,159	73,333	15,442	4,505	7,319	17,888	18,243	29,480	4,795	351		213,295
FY 64	35,237	69,490	16,921	4,793	7,826	17,358	18,068	30,552	4,592	390		205,226
FY 65	25,011	72,510	16,070	5,701	7,649	16,369	18,397	31,639	4,708	688		198,738
FY 66	22,864	101,268	17,117	5,979	8,452	15,973	23,239	36,714	5,475	3,625		240,706
FY 67	22,453	107,006	17,771	6,711	9,171	15,066	26,953	40,618	4,656	5,767		256,172
FY 68	24,728	103,272	18,211	8,665	8,020	13,343	27,644	44,531	4,442	5,765		256,820
FY 69	27,439	95,450	18,479	8,389	7,493	13,414	29,422	44,386	4,593	7,143		253,148
FY 70	20,985	84,650	16,898	5,599	8,123	13,098	26,573	43,252	4,585	6,505		229,968
FY 71	20,564	70,613	16,325	4,176	7,985	12,765	23,198	42,375	4,543	6,525		208,065
FY 72	19,575	67,311	14,269	3,295	8,652	14,226	22,496	40,470	4,518	6,685		201,496
FY 73	18,115	61,891	13,780	2,368	9,418	14,981	21,138	39,834	4,435	8,155		192,116
FY 74	15,645	63,831	13,202	1,898	9,640	14,611	18,946	40,476	4,161	2,352		184,783
FY 75	15,147	59,900	12,942	2,024	9,849	15,104	18,164	40,933	4,227	505		178,794
FY 76	14,267	66,225	12,775	2,617	10,371	15,999	18,052	40,998	4,251	496		186,053
FY 77	3,279	13,162	2,817	556	2,389	3,881	4,203	9,904	1,001	73		41,267
FY 77	16,868	70,496	13,092	2,948	10,612	17,019	19,126	40,202	3,707	380		194,450
FY 78	15,548	71,924	12,923	2,897	11,754	16,279	19,076	39,922	3,623	417		194,362
FY 79	13,014	73,886	12,040	2,663	10,972	16,105	18,739	40,225	3,584	668		192,095
FY 80	15,168	74,113	12,320	3,043	10,868	15,931	19,420	40,139	3,408	906		195,337
FY 81	15,336	86,875	13,822	3,796	12,109	17,497	20,356	42,842	4,101	1,232		217,965
FY 82	16,138	103,843	15,966	4,754	11,770	19,660	20,880	44,771	4,171	1,102		245,055
FY 83	22,070	112,583	19,334	4,775	13,082	21,005	22,410	46,385	4,488	757		266,889
FY 84	28,477	109,662	21,542	6,025	13,177	23,220	24,447	47,106	5,124	747		279,526
FY 85	28,894	125,754	26,041	7,246	16,360	25,551	24,963	34,987	6,161	568		296,527
FY 86	30,144	131,442	28,111	8,050	16,970	30,025	26,532	38,362	6,006	551	189	314,381

Table 6-6
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (Current \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
MILITARY PERSONNEL												
MIL. PERS. ARMY	14,620	15,348	16,257	17,072	14,621	15,389	16,257	17,072	14,618	15,235	16,064	16,972
RETPAY (ACRL) MP, A		5,242	5,488	5,640		5,242	5,468	5,640			5,443	5,639
MIL. PERS. NAVY	10,821	11,423	12,259	13,076	10,847	11,446	12,259	13,076	10,878	11,340	12,150	12,972
RETPAY (ACRL) MP, N		3,744	3,905	4,146		3,744	3,905	4,146			3,882	4,144
MIL. PERS. M. C.	3,348	3,616	3,722	3,920	3,348	3,520	3,722	3,920	3,339	3,470	3,687	3,862
RETPAY (ACRL) MP, MC		1,194	1,245	1,297		1,194	1,245	1,297			1,227	1,297
MIL. PERS. A. F.	12,216	12,825	13,586	14,400	12,217	12,842	13,586	14,400	12,180	12,687	13,556	14,311
RETPAY (ACRL) MP, AF		4,369	4,557	4,788		4,369	4,557	4,788			4,557	4,788
RES. PERS. ARMY	1,222	1,322	1,559	1,793	1,228	1,361	1,559	1,793	1,195	1,316	1,483	1,743
RETPAY (ACRL) RP, A		510	532	602		510	532	602			481	595
RES. PERS. NAVY	674	758	867	1,019	678	767	867	1,019	648	738	835	979
RETPAY (ACRL) RP, N		277	289	335		277	289	335			252	329
RES. PERS. M. C.	170	172	205	219	171	176	205	219	166	161	188	209
RETPAY (ACRL) RP, MC		62	66	71		62	66	71			61	71
RES. PERS. A. F.	361	388	437	468	362	389	437	468	344	364	415	444
RETPAY (ACRL) RP, AF		140	148	155		140	146	155			136	154
NAT'L GUARD PERS. A.	1,673	1,848	2,146	2,533	1,677	1,883	2,146	2,533	1,626	1,776	2,046	2,433
RETPAY (ACRL) NG, A		731	763	898		731	763	898			679	883
NAT'L GUARD PERS. AF	534	578	648	728	536	589	648	728	529	569	637	713
RETPAY (ACRL) NG, AF		234	244	267		234	244	267			235	266
TOT MILPER ACTIVE	45,638	48,177	51,888	55,226	45,688	48,363	51,686	55,226	45,523	47,655	51,040	54,639
TOT RETPAY ACCRUAL		16,503	17,215	18,199		16,503	17,215	18,199			16,952	18,166
TOTAL--MIL. PERS.	45,638	64,680	68,901	73,425	45,688	64,866	68,901	73,425	45,523	47,655	67,993	72,805
RETIRED MILITARY PERS.												
RETIRED PAY, DEFENSE	15,954				16,155				15,945	16,471		

Table 6-6 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (Current \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
OPERATION AND MAINT.												
OPER. AND MAINT., A.	16,149	17,306	18,604	20,191	15,641	17,326	18,604	20,191	15,499	16,566	17,680	19,063
OPER. AND MAINT., N.	20,881	21,987	25,335	25,798	21,071	22,266	25,335	25,798	20,701	21,403	23,810	25,227
OPER. AND MAINT., M. C.	1,479	1,560	1,651	1,667	1,463	1,548	1,651	1,667	1,329	1,431	1,537	1,588
OPER. AND MAINT., A. F.	17,179	17,773	19,213	20,924	17,057	17,770	19,213	20,924	16,595	18,850	18,593	20,155
OPER. AND MAINT., D. A.	5,787	6,422	7,183	7,569	5,787	6,527	7,183	7,569	5,725	6,068	7,013	7,405
O+M., ARMY RESERVE	705	692	733	780	706	692	733	780	655	637	680	740
O+M., NAVY RESERVE	617	624	829	955	629	637	829	955	586	606	738	878
O+M., MC RESERVE	50	52	59	62	51	52	59	62	42	47	54	56
O+M., AF RESERVE	762	783	881	908	766	791	881	908	744	733	865	878
O+M., ARMY NAT'L GUAR	1,187	1,177	1,439	1,605	1,195	1,188	1,439	1,605	1,137	1,143	1,360	1,536
O+M., AIR NAT'L GUARD	1,815	1,801	1,829	1,830	1,823	1,808	1,829	1,830	1,767	1,691	1,907	1,801
RIFLE PRACTICE, ARMY	1	1	1	1	1	1	1	1	1	1	1	1
NAVAL PETROLEUM RES												
CLAIMS, DEFENSE	134	125	147	158	144	137	147	158	130	124	140	157
CONTINGENCIES, DEF.												
COURT OF MIL. APPEALS	2	2	3	3	3	3	3	3	2	2	2	3
MISC. EXP. ACCTS., ARMY												
MISC. EXP. ACCTS., NAVY												
MISC. EXP. ACCTS., A. F.												
MISC. EXP. ACCTS., D. A.												
GUAM RESTORATION												
CURRENCY FLUCTUATION					2							
WINTER OLYMPICS												
SUMMER OLYMPICS		33				50				14	17	1
ENVIRON. REST. FUND, DE		144	314			154	314			51	173	160
TOTAL--OPER. +MAINT	66,749	70,482	78,219	82,450	66,540	70,950	78,219	82,450	64,915	67,369	74,569	79,648

Table 6-6 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (Current \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
PROCUREMENT												
PROC. EQUIP. MISSILE, A										2		
AIRCRAFT PROC., ARMY	2,498	3,237	3,901	3,893	2,483	3,237	3,901	3,893	1,724	2,165	2,740	3,303
MISSILE PROC. ARMY	2,703	2,840	3,168	3,387	2,736	2,836	3,158	3,387	1,600	2,079	2,270	2,724
PROC. WPNS+TRAC. VEH, A	4,597	4,696	4,548	5,739	4,696	4,699	4,548	5,739	3,420	3,691	3,444	4,009
PROC. AMMUNITION, ARMY	2,115	1,980	2,646	2,635	2,115	1,980	2,646	2,635	1,966	1,826	1,218	2,420
OTHER PROC., ARMY	4,007	4,656	5,122	5,713	4,005	4,672	5,122	5,713	2,729	3,807	3,775	4,511
NATL GUARD EQUIP									3	9	21	10
RESERVE EQUIP, A												
PROC. AIRCFT+MIS'LE, N									6	6	4	3
AIRCRAFT PROC., NAVY	10,155	10,158	10,904	12,063	10,183	10,158	10,904	12,063	7,490	8,040	9,015	10,374
WEAPONS PROC., NAVY	3,358	3,743	4,354	5,628	3,446	3,772	4,354	5,628	2,812	2,809	3,364	3,935
SHIPS + CONVERSION, N	16,019	11,472	11,585	11,412	16,135	11,465	11,621	11,412	7,504	8,467	9,348	10,364
OTHER PROCUREMENT, N	3,693	4,358	5,342	6,601	3,665	4,324	5,342	6,601	3,206	3,191	3,765	4,460
RESERVE EQUIP, N												
PROC., MARINE CORPS	1,960	1,741	1,837	1,727	1,960	1,741	1,837	1,727	764	1,457	1,682	1,747
RESERVE EQUIP, M. C.												
AIRCRAFT PROC., A. F.	17,153	21,318	26,078	26,166	17,608	21,333	26,078	26,166	11,799	12,992	15,318	18,323
MISSILE PROC., A. F.	4,807	7,799	6,888	10,863	4,862	7,799	6,888	10,863	3,383	4,640	5,826	7,593
OTHER PROC., A. F.	5,525	6,958	8,848	9,538	5,512	6,960	8,848	9,538	4,705	5,910	6,840	7,869
NATL GUARD EQUIP, A. F.												
RESERVE EQUIP, A. F.												
PROC. DEF. AGENCIES	824	971	1,166	1,392	824	990	1,169	1,392	493	764	926	1,172
EQUIP. PROC., NG + RES	125	176	380		125	176	380			7	149	229
DEF. PRDD. PURCHASES			10	59			10	59				
TOTAL--PROCUREMENT	79,640	86,103	96,767	106,813	80,355	86,161	96,807	106,813	53,624	61,879	69,706	83,045
RES. DEVELOP. TEST, +EVAL												
RDT+E, ARMY	3,870	4,215	4,376	5,280	3,875	4,202	4,376	5,280	3,658	3,812	4,095	4,729
RDT+E, NAVY	6,100	7,629	9,274	11,264	6,094	7,668	9,274	11,264	5,854	6,662	8,281	10,002
RDT+E, AIR FORCE	10,621	12,275	13,508	15,579	10,621	12,259	13,506	15,579	9,182	10,353	12,215	14,076
RDT+E, DEF. AGENCIES	2,153	2,769	4,236	7,054	2,153	2,771	4,248	7,054	1,817	2,235	3,172	5,112
DIR OF T+E, DEF.	55	49	59	104	55	49	59	104	43	55	53	69
EMERGENCY FUND, DEF.												
TOTAL--RDT+E	22,800	26,936	31,452	39,280	22,798	26,697	31,464	39,280	20,554	23,117	27,786	33,988

Table 6-6 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (Current \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
MILITARY CONSTRUCTION												
MIL. CON., ARMY	891	1,184	1,593	2,021	930	1,184	1,593	2,021	851	874	1,005	1,405
MIL. CON., NAVY	1,081	1,232	1,535	2,085	1,081	1,232	1,535	2,085	961	1,028	1,134	1,494
SANTA MARGURITA PROJ												
MIL. CON., AIR FORCE	1,460	1,551	1,573	2,082	1,551	1,460	1,573	2,082	1,087	1,209	1,334	1,485
MIL. CON., DEF. AGEN.	337	282	302	310	340	282	302	310	179	233	267	331
MIL. CON. ARMY NAT'L G.	47	68	99	102	55	68	99	102	45	42	61	77
MIL. CON. AIR NAT'L G.	128	109	111	137	128	109	111	137	78	74	95	105
MIL. CON. ARMY RESERVE	42	55	69	71	42	55	69	71	58	47	57	68
ARMY RESV TRAIN CTR												
MIL. CON. NAVAL RES.	25	31	61	52	25	31	61	52	31	26	35	51
MIL. CON. A. F. RES.	36	41	68	67	36	41	68	67	32	32	41	57
DEF FACIL REPLACE FN				33				33				5
LORAN STATION												
FOREIGN CURR FLUCT												
MIL. CON. RES COMP												
NATO INFRASTRUCTURE	227	294	122	118	325	50	107	98	203	142	180	220
TOTAL--MIL. CON.	4,273	4,846	5,532	7,077	4,512	4,510	5,517	7,067	3,524	3,706	4,209	5,296
FAMILY HOUSING												
FAM. HOUS. DEF. (CONST)	1											
FAM. HOUS. DEF. (DEBT)												
FAM. HOUS. DEF. (O+M)	13											
HOME ASSIST. FUND, DEF	2	2	4	1	2					1	1	1
FAM. HOUS. INVEST, A	128	173	143	355	128	173	143	355	74	66	146	152
FAM. HOUS. DBT PAYMT, A	912	1,062	1,189	1,256	913	1,062	1,189	1,256	800	945	1,098	1,190
FAM. HOUS. INVEST, N	115	68	117	154	115	68	117	154	60	61	83	100
FAM. HOUS. DBT PAYMT, N	620	531	542	569	626	543	542	569	499	553	523	528
FAM. HOUS. INVEST, A. F.	147	111	181	214	147	111	181	214	71	104	110	137
FAM. HOUS. DEBT PAY, AF	749	687	704	715	767	693	704	715	609	668	683	678
FAM. HOUS. INVEST, D. A.		1	1	2	1	1	1	2	1	1	1	2
FAM. HOUS. DEBT, D. A.		13	17	18	14	17	17	18	12	13	15	17
TOTAL--FAM. HOUS.	2,885	2,647	2,898	3,284	2,712	2,669	2,894	3,283	2,126	2,413	2,558	2,805

Table 6-6 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (Current \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
SPEC. FORGN. CURR. PROGM.												
SPEC. FORGN CURR. PROG	4	3	9	2	4	3	9	2	2	1	1	3
DEFENSE-WIDE CONTINGCY												
UNALLOCATED												
EMERGENCY FUND, SEA UNALLO				189				189				70
PROPOSED RESCISSIONS												
TOTAL--UNALLOCATED				189				189				70
REVOLVING + MNGT. FUNDS												
DEF. PROD. GUARNT. ARMY												
DEF. PROD. GUARNT. NAVY												
DEF. PROD. GUARNT. A. F.												
DEF. PROD. GUARNT. DSA												
LAUNDRY SER. NAVAL AC												
ARMY WORKING FUND									-111	-118		
NAVAL WORKING FUND												
ARMY STOCK FUND	221	389	368	442	386	389	366	442	208	75	78	145
NAVY STOCK FUND	354	633	473	717	355	682	473	717	597	-38	124	274
M. C. STOCK FUND	12	21	35	43	12	21	35	43	-2	34	7	15
A. F. STOCK FUND	162	1,289	549	465	162	1,289	549	465	194	116	291	369
DEFENSE STOCK FUND	161	44	131	194	161	44	131	194	-1,250	-417	-250	-249
ARMY INDUSTRIAL FUND									-112	-36	-30	-14
NAVY INDUSTRIAL FUND									-35	-427	-120	-46
M. C. INDUSTRIAL FUND									3	-1		
A. F. INDUSTRIAL FUND									-306	-195	-37	-20
DEF. INDUSTRIAL FUND		150				150			-1	-55		
ARMY MNG'T FUND									-6	-13		
NAVY MNG'T FUND									16	3		
AIR FORCE MNG'T FUND												
UNAPPLIED STK FND, A												
UNAPPLIED STK FND, AF												
UNAPPLIED STK FND, DW												
TOTAL--REV. + MNGT F.	909	2,525	1,554	1,860	1,075	2,774	1,554	1,860	-805	-1,069	62	474

Table 6-6 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (Current \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
DED. FOR OFFSETTING REC												

OFFSETTING REC., ARMY					-104	-266	-347	-311	-104	-266	-347	-311
OFFSETTING REC., NAVY					-103	-168	-66	-65	-103	-168	-66	-65
OFFSETTING REC., A.F.					-82	-155	-196	-194	-82	-156	-196	-194
OFFSETTING REC., D.A.					-77	-84	-87	-91	-77	-84	-87	-91
TOTAL--OFFSET. REC.					-366	-674	-698	-661	-366	-674	-698	-661
TRUST FUNDS												

TRUST FUNDS, ARMY												
OFFSET RCPTS (TR), A												
TRUST FUNDS, NAVY												
TRUST FUNDS, A.F.												
TRUST REV. FUNDS, A.												
TRUST REV. FUNDS, N.												
TRUST REV. FUNDS, AF												
ARMY GIFT FUND (T)												
USNA GIFT FUND (T)						2	1					
USNA MUSEUM FUND (T)												
NAVY GIFT FUND (T)												
SHIPS STORES PROF(T)					23	22	26	26	22	23	26	26
NAVAL REC + HIST (T)												
AF GIFT FUND (T)												
SURCHG. COLL COMM(TR)									-14	-36	-8	2
MIDSHIPMAN STORE(TR)										-2	8	2
SURCHG. COLL COMM(TR)									-1	-3	1	
SURCHG. COLL COMM(TR)						21	60		-15	-20	13	23
SURCHG. COLL COMM(TR)										-1		
AF CADET FUND (TR)												
AINSWORTH LIBRARY												
TOTAL--TRUST + REV.					24	46	87	28	-7	-39	40	54
DEDUCT INTRAGOV'T RCPT												

NAVY					-23	-22	-26	-26	-23	-22	-26	-26
GRAND TOT. MIL. FNC	238,553	258,224	285,333	314,381	239,474	259,150	284,730	313,700	205,012	220,806	246,300	277,500
GRAND TOT--DEPT. OF DEF	238,553	258,224	285,333	314,381	239,474	259,150	284,730	313,700	205,012	220,806	246,300	277,500

Table 6-6 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (Current \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
SUMMARY												
ARMY TOTAL	67,587	68,783	74,712	82,006	57,529	68,664	74,366	81,095	51,521	55,655	65,553	74,026
NAVY TOTAL	81,534	86,988	96,490	104,877	81,854	87,365	96,461	104,813	67,372	70,920	85,557	94,848
AIR FORCE TOTAL	73,654	91,027	100,048	110,293	74,074	90,851	99,912	110,099	62,894	68,620	83,438	94,011
DEF. AG./OSD TOTAL	9,316	10,702	13,094	16,642	9,256	10,746	13,022	16,551	5,942	6,813	11,108	13,769
DEF. WIDE TOTAL	16,461	747	988	564	16,761	524	969	542	16,282	18,798	647	846
UNDISTRIBUTED												
GRAND TOT--DEPT. OF DEF	238,553	258,224	285,333	314,381	239,474	258,150	284,730	313,700	205,012	220,806	246,300	277,500
RECAP BY FUNC. TITLE												
MILITARY PERSONNEL	45,638	64,680	68,901	73,425	45,688	64,866	68,901	73,425	45,523	47,655	67,993	72,805
RETIRED PAY, DEFENSE	15,954				15,155				15,945	16,471		
OPER. AND MAINTENANCE	66,749	70,482	78,219	82,450	66,540	70,950	78,219	82,450	64,915	67,369	74,569	79,648
PROCUREMENT	79,540	86,103	96,767	106,813	80,355	86,161	96,807	106,813	53,624	61,879	69,708	83,045
RES. DEVELOP. TEST+EVL	22,800	26,938	31,452	39,280	22,798	26,867	31,464	39,280	20,554	23,117	27,786	33,986
MILITARY CONST.	4,273	4,846	5,532	7,077	4,512	4,510	5,517	7,057	3,524	3,706	4,209	5,295
FAMILY HOUSING	2,685	2,647	2,896	3,284	2,712	2,669	2,894	3,283	2,126	2,413	2,658	2,805
SPEC. FGN. CURR. PROG.	4	3	9	2	4	3	9	2	2	1	1	3
REVOL. +MNGT FUNDS	909	2,525	1,554	1,860	1,075	2,774	1,554	1,860	-805	-1,069	82	474
DED. FOR OFFSET, REC.					-366	-674	-698	-661	-366	-674	-698	-661
TRUST+TRUST REV. FNDS					24	46	87	28	-7	-39	40	54
DED. INTRAGOV'T RCPT					-23	-22	-26	-26	-23	-22	-26	-26
UNALLOCATED				189				189				70
UNDISTRIBUTED												
TOT. MILITARY FUNC.	238,553	258,224	285,333	314,381	239,474	258,150	284,730	313,700	205,012	220,806	246,300	277,500
GRAND TOT--DEPT. OF DEF	238,553	258,224	285,333	314,381	239,474	258,150	284,730	313,700	205,012	220,806	246,300	277,500
DOD												
TOTAL MILITARY	45,638	64,680	68,901	73,425	45,688	64,866	68,901	73,425	45,523	47,655	67,993	72,805
TOTAL CIVILIAN	178,961	193,544	216,431	240,955	177,631	193,284	215,828	240,275	143,544	156,680	178,308	204,695
RETIRED PAY, DEFENSE	15,954				15,155				15,945	16,471		
GRAND TOT--DEPT. OF DEF	238,553	258,224	285,333	314,381	239,474	258,150	284,730	313,700	205,012	220,806	246,300	277,500

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Table 6-7
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (FY 1986 \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
MILITARY PERSONNEL												
MIL. PERS. ARMY	16,577	16,690	17,099	17,072	16,576	16,635	17,099	17,072	16,574	16,769	16,899	16,972
RETPAY (ACRL) MP, A		5,554	5,789	5,840		5,554	5,789	5,840			5,743	5,639
MIL. PERS. NAVY	12,266	12,566	12,889	13,076	12,295	12,591	12,889	13,076	12,329	12,476	12,777	12,972
RETPAY (ACRL) MP, N		3,967	4,120	4,148		3,987	4,120	4,148			4,095	4,144
MIL. PERS. M. C.	3,796	3,869	3,914	3,920	3,796	3,874	3,914	3,920	3,786	3,820	3,857	3,862
RETPAY (ACRL) MP, MC		1,265	1,314	1,297		1,265	1,314	1,297			1,294	1,297
MIL. PERS. A. F.	13,855	14,119	14,291	14,400	13,857	14,138	14,291	14,400	13,815	13,970	14,262	14,311
RETPAY (ACRL) MP, AF		4,629	4,808	4,788		4,629	4,808	4,788			4,808	4,788
RES. PERS. ARMY	1,385	1,453	1,639	1,793	1,392	1,498	1,639	1,793	1,354	1,447	1,560	1,743
RETPAY (ACRL) RP, A		540	561	602		540	561	602			508	595
RES. PERS. NAVY	764	832	911	1,019	769	843	911	1,019	735	811	878	979
RETPAY (ACRL) RP, N		294	305	335		294	305	335			288	329
RES. PERS. M. C.	192	189	216	219	193	193	216	219	188	177	197	209
RETPAY (ACRL) RP, MC		66	70	71		66	70	71			64	71
RES. PERS. A. F.	408	426	459	468	410	427	459	468	390	400	436	444
RETPAY (ACRL) RP, AF		146	154	155		146	154	155			144	154
NAT'L GUARD PERS. A.	1,897	2,033	2,257	2,533	1,902	2,071	2,257	2,533	1,844	1,955	2,183	2,433
RETPAY (ACRL) NG, A		775	805	898		775	805	898			718	883
NAT'L GUARD PERS. AF	606	637	682	728	611	649	682	728	600	627	670	713
RETPAY (ACRL) NG, AF		248	258	267		248	258	267			248	266
TOT MILPER ACTIVE	51,748	53,015	54,356	55,226	51,803	53,218	54,356	55,226	51,616	52,451	53,689	54,639
TOT RETPAY ACCRUAL		17,485	18,163	18,199		17,485	18,163	18,199			17,885	18,166
TOTAL--MIL. PERS.	51,748	70,500	72,519	73,425	51,803	70,701	72,519	73,425	51,616	52,451	71,574	72,805
RETIRED MILITARY PERS.												
RETIRED PAY, DEFENSE	17,152				17,368				17,142	17,417		

Table 6-7 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (FY 1986 \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
OPERATION AND MAINT.												
OPER. AND MAINT., A.	17,898	18,309	18,892	20,191	17,252	18,331	18,892	20,191	16,855	17,494	17,934	19,063
OPER. AND MAINT., N.	22,172	23,064	25,748	25,798	22,386	23,367	25,748	25,798	21,949	22,408	24,171	25,227
OPER. AND MAINT., M.C.	1,625	1,662	1,689	1,667	1,607	1,649	1,689	1,667	1,454	1,521	1,571	1,588
OPER. AND MAINT., A.F.	17,868	18,518	19,543	20,924	17,731	18,515	19,543	20,924	17,200	17,505	18,903	20,155
OPER. AND MAINT., D.A.	6,345	6,808	7,295	7,569	6,345	6,921	7,295	7,569	6,273	6,422	7,119	7,405
O+M., ARMY RESERVE	766	730	742	780	767	731	742	780	710	671	688	740
O+M., NAVY RESERVE	643	653	653	955	656	667	653	955	607	634	759	878
O+M., MC RESERVE	56	56	61	62	57	56	61	62	47	31	58	56
O+M., AF RESERVE	795	813	892	908	799	822	892	908	775	759	875	878
O+M., ARMY NAT'L. GUAR	1,281	1,236	1,457	1,605	1,290	1,248	1,457	1,605	1,224	1,199	1,375	1,536
O+M., AIR NAT'L. GUARD	1,859	1,859	1,845	1,830	1,867	1,867	1,845	1,830	1,804	1,740	1,927	1,801
RIFLE PRACTICE, ARMY	1	1	1	1	1	1	1	1	1	1	1	1
NAVAL PETROLEUM RES												
CLAIMS, DEFENSE	151	135	153	158	162	148	153	158	146	134	147	157
CONTINGENCIES, DEF.												
COURT OF MIL. APPEALS	2	2	3	3	4	4	3	3	2	2	2	3
MISC. EXP. ACCTS., ARMY												
MISC. EXP. ACCTS., NAVY												
MISC. EXP. ACCTS., A.F.												
MISC. EXP. ACCTS., D.A.												
GUAM RESTORATION												
CURRENCY FLUCTUATION					3							
WINTER OLYMPICS												
SUMMER OLYMPICS		35				54				15	18	1
ENVIRON. REST. FUND, DE		162	339			173	339			57	187	160
TOTAL -- OPER. + MAINT	71,162	74,046	79,513	82,450	70,927	74,554	79,513	82,450	69,046	70,611	75,733	79,648

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Table 6-7 (Continued)
DOD TOA, BA, & OUTLAYS BY ACCOUNT
(FY 1986 \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
PROCUREMENT												
PROC. EQUIP. MISSILE, A									2			
AIRCRAFT PROC., ARMY	2,927	3,594	4,108	3,893	2,910	3,594	4,108	3,893	2,063	2,398	2,898	3,303
MISSILE PROC., ARMY	3,166	3,154	3,325	3,387	3,204	3,149	3,325	3,387	1,914	2,304	2,400	2,724
PROC. WPNS+TRAC. VEH, A	5,378	5,215	4,788	5,739	5,493	5,218	4,788	5,739	4,093	4,090	3,641	4,009
PROC. AMMUNITION, ARMY	2,384	2,148	2,755	2,635	2,384	2,148	2,755	2,635	2,209	1,976	1,271	2,420
OTHER PROC., ARMY	4,517	5,043	5,327	5,713	4,515	5,081	5,327	5,713	3,066	4,122	3,941	4,511
NATL GUARD EQUIP									3	10	22	10
RESERVE EQUIP, A									7	6	4	3
PROC. AIRCFT+MIS'LE, N												
AIRCRAFT PROC., NAVY	11,905	11,284	11,486	12,063	11,937	11,284	11,486	12,063	8,963	8,909	9,530	10,374
WEAPONS PROC., NAVY	3,938	4,157	4,585	5,828	4,041	4,189	4,585	5,828	3,365	3,112	3,557	3,935
SHIPS + CONVERSION, N	18,543	12,636	12,148	11,412	18,677	12,650	12,184	11,412	8,564	9,404	9,883	10,364
OTHER PROCUREMENT, N	4,161	4,721	5,556	6,601	4,130	4,684	5,556	6,601	3,603	3,455	3,931	4,460
RESERVE EQUIP, N												
PROC., MARINE CORPS	2,292	1,930	1,931	1,727	2,292	1,930	1,931	1,727	938	1,614	1,779	1,747
RESERVE EQUIP, M.C.												
AIRCRAFT PROC., A.F.	20,104	23,676	27,465	26,166	20,637	23,693	27,465	26,166	14,119	14,396	16,194	18,323
MISSILE PROC., A.F.	5,649	8,663	7,260	10,863	5,714	8,663	7,260	10,863	4,048	5,141	6,162	7,593
OTHER PROC., A.F.	6,222	7,540	9,217	9,538	6,207	7,542	9,217	9,538	5,267	6,398	7,141	7,869
NATL GUARD EQUIP, A.F.												
RESERVE EQUIP, A.F.												
PROC. DEF. AGENCIES	928	1,053	1,214	1,392	928	1,073	1,217	1,392	554	827	967	1,172
EQUIP. PROC., NG + RES	141	191	395		141	191	395		1	8	155	229
DEF. PROD. PURCHASES			10	59			10	59				
TOTAL--PROCUREMENT	92,256	95,006	101,589	106,813	93,211	95,070	101,611	106,813	62,800	68,170	73,473	83,045
RES. DEVELOP. TEST, +EVAL												
RDT+E, ARMY	4,311	4,536	4,519	5,280	4,316	4,522	4,519	5,280	4,064	4,092	4,230	4,729
RDT+E, NAVY	6,864	8,271	9,667	11,264	6,856	8,225	9,667	11,264	6,574	7,208	8,608	10,002
RDT+E, AIR FORCE	11,911	13,273	14,044	15,579	11,911	13,254	14,044	15,579	10,275	11,172	12,709	14,076
RDT+E, DEF. AGENCIES	2,422	3,001	4,413	7,054	2,422	3,003	4,425	7,054	2,039	2,416	3,307	5,112
DIR OF T+E, DEF.	62	53	61	104	62	53	61	104	49	59	56	69
EMERGENCY FUND, DEF.												
TOTAL--RDT+E	25,569	29,134	32,704	39,280	25,567	29,056	32,717	39,280	23,000	24,947	28,911	33,988

19.

Table 6-7 (Continued)
DOD TOA, BA, & OUTLAYS BY ACCOUNT
(FY 1986 \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
MILITARY CONSTRUCTION												
MIL. CON., ARMY	985	1,269	1,639	2,021	1,028	1,269	1,639	2,021	939	933	1,031	1,405
MIL. CON., NAVY	1,212	1,330	1,591	2,085	1,212	1,330	1,591	2,085	1,075	1,108	1,178	1,494
SANTA MARGURITA PROJ												
MIL. CON., AIR FORCE	1,645	1,681	1,637	2,082	1,748	1,582	1,837	2,082	1,221	1,309	1,392	1,485
MIL. CON., DEF. AGEN.	379	305	314	310	382	305	314	310	202	259	279	331
MIL. CON. ARMY NAT'L G	53	73	103	102	62	73	103	102	50	45	64	77
MIL. CON. AIR NAT'L G.	144	118	116	137	144	118	116	137	87	80	99	105
MIL. CON. ARMY RESERVE	47	59	72	71	47	59	72	71	65	50	60	68
ARMY RESV TRAIN CTR												
MIL. CON. NAVAL RES.	26	33	63	52	26	33	63	52	34	26	37	51
MIL. CON. A. F. RES.	40	45	71	67	40	45	71	67	36	34	42	57
DEF FACIL REPLACE FN				33				33				5
LDRAN STATION												
FOREIGN CURR FLUCT												
MIL. CON. RES COMP												
NATO INFRASTRUCTURE	269	336	134	118	385	67	118	98	240	162	198	220
TOTAL--MIL. CON.	4,802	5,249	5,740	7,077	5,076	4,672	5,724	7,067	3,949	4,002	4,379	5,296
FAMILY HOUSING												
FAM. HOUS. DEF. (CONST)	1											
FAM. HOUS. DEF. (DEBT)												
FAM. HOUS. DEF. (O+M)	14											
HOME ASSIST. FUND, DEF	2	2	4	1	3					1	1	1
FAM. HOUS. INVEST. A	144	187	149	355	144	187	149	355	83	72	153	152
FAM. HOUS. DBT PAYMT, A	1,010	1,143	1,235	1,256	1,011	1,144	1,235	1,256	883	1,015	1,139	1,190
FAM. HOUS. INVEST, N	129	74	122	154	129	74	122	154	68	66	87	100
FAM. HOUS. DBT PAYMT, N	595	575	555	569	702	588	565	569	558	597	548	528
FAM. HOUS. INVEST, A. F.	165	121	188	214	165	121	188	214	80	113	115	137
FAM. HOUS. DBT PAY, AF	892	739	733	715	852	746	733	715	673	718	711	675
FAM. HOUS. INVEST. D. A.		1	1	2	1	1	1	2	1	1	1	2
FAM. HOUS. DBT, D. A.		15	17	18	16	18	17	18	13	14	15	17
TOTAL--FAM. HOUS.	2,992	2,855	3,014	3,284	3,023	2,879	3,010	3,283	2,360	2,597	2,767	2,805

Table 6-7 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
(FY 1986 \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
SPEC. FORGN. CURR. PROGM.												
SPEC. FORGN. CURR. PROG	4	3	9	2	4	3	9	2	2	2	1	3
DEFENSE-WIDE CONTINGCY												
UNALLOCATED												
EMERGENCY FUND, SEA UNALLOC				189				189				70
PROPOSED RESCISSIONS												
TOTAL--UNALLOCATED				189				189				70
REVOLVING + MNGT. FUNDS												
DEF. PROD. GUARNT. ARMY												
DEF. PROD. GUARNT. NAVY												
DEF. PROD. GUARNT. A. F.												
DEF. PROD. GUARNT. DSA												
LAUNDRY SER. NAVAL AC												
ARMY WORKING FUND									-125	-128		
NAVAL WORKING FUND												
ARMY STOCK FUND	256	434	394	442	448	434	394	442	241	83	83	145
NAVY STOCK FUND	410	706	509	717	411	984	509	717	692	-43	133	274
M. C. STOCK FUND	13	22	36	43	13	22	36	43	-2	37	7	15
A. F. STOCK FUND	182	1,395	573	465	182	1,395	573	465	219	126	304	369
DEFENSE STOCK FUND	180	47	136	194	180	47	136	194	-1,405	-451	-261	-249
ARMY INDUSTRIAL FUND									-126	-39	-31	-14
NAVY INDUSTRIAL FUND									-40	-463	-125	-46
M. C. INDUSTRIAL FUND									3	-1		
A. F. INDUSTRIAL FUND									-344	-211	-39	-20
DEF. INDUSTRIAL FUND		182				182			-1	-61		
ARMY MNG'T FUND									-6	-17		
NAVY MNG'T FUND									18	10		
AIR FORCE MNG'T FUND												
UNAPPLIED STK FND, A												
UNAPPLIED STK FND, AF												
UNAPPLIED STK FND, DW												
TOTAL--REV. +MNGT F.	1,042	2,767	1,849	1,860	1,234	3,045	1,649	1,860	-877	-1,157	71	474

Table 6-7 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
 (FY 1986 \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
DED. FOR OFFSETTING REC												
OFFSETTING REC., ARMY					-113	-279	-351	-311	-113	-279	-351	-311
OFFSETTING REC., NAVY					-112	-176	-67	-65	-112	-176	-67	-65
OFFSETTING REC., A. F.					-89	-163	-198	-194	-89	-163	-198	-194
OFFSETTING REC., D. A.					-84	-88	-88	-91	-84	-88	-88	-91
TOTAL--OFFSET. REC.					-398	-706	-705	-661	-398	-705	-705	-661
TRUST FUNDS												
TRUST FUNDS, ARMY												
OFFSET RCPTS (TR), A												
TRUST FUNDS, NAVY												
TRUST FUNDS, A. F.												
TRUST REV. FUNDS, A.												
TRUST REV. FUNDS, N.												
TRUST REV. FUNDS, AF												
ARMY GIFT FUND (T)												
USNA GIFT FUND (T)						2	1					
USNA MUSEUM FUND (T)												
NAVY GIFT FUND (T)						1						
SHIPS STORES PROF(T)					26	24	27	26	24	25	27	26
NAVAL REC + HIST (T)												
AF GIFT FUND (T)												
SURCHG. COLL COMM(TR)									-15	-39	-8	2
MIDSHIPMAN STORE(TR)												
SURCHG. COLL COMM(TR)										-3	8	2
SURCHG. COLL COMM(TR)									-1	-3	1	
SURCHG. COLL COMM(TR)						23	83		-17	-21	13	23
AF CADET FUND (TR)										-1		
AINSWORTH LIBRARY												
TOTAL--TRUST + REV.					27	60	91	28	-8	-42	42	54
DEDUCT INTRAGVLT RCPT												
NAVY					-26	-24	-27	-26	-26	-24	-27	-26
GRAND TOT. MIL. FNC	266,727	279,560	299,717	314,381	267,817	279,501	298,111	313,700	228,606	238,268	256,220	277,500
GRAND TOT--DEPT. OF DEF	266,727	279,560	299,717	314,381	267,817	279,501	298,111	313,700	228,606	238,268	256,220	277,500

Table 6-7 [Continued]
DOD TOA, BA, & OUTLAYS BY ACCOUNT
(FY 1986 \$ in Millions)

	TOA				B/A				OUTLAYS			
	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86	FY 83	FY 84	FY 85	FY 86
SUMMARY												
ARMY TOTAL	64,883	74,411	77,635	82,006	64,632	74,314	77,285	81,695	57,653	60,240	68,134	74,026
NAVY TOTAL	91,705	94,224	100,348	104,877	92,077	94,651	100,320	104,813	75,402	78,755	89,083	94,848
AIR FORCE TOTAL	82,286	98,648	104,233	110,293	82,786	98,462	104,098	110,099	70,178	74,069	86,917	94,011
DEF. AG./OSD TOTAL	10,316	11,446	13,453	16,642	10,252	11,497	13,380	16,551	7,840	9,393	11,394	13,769
DEF. WIDE TOTAL	17,736	831	1,048	564	18,069	576	1,028	542	17,534	17,782	692	846
UNDISTRIBUTED												
GRAND TOT--DEPT. OF DEF	266,727	279,560	296,717	314,381	267,817	279,501	296,111	313,700	228,606	238,268	256,220	277,500
RECAP BY FUNC. TITLE												
MILITARY PERSONNEL	51,748	70,500	72,519	73,425	51,803	70,701	72,519	73,425	51,616	52,451	71,574	72,805
RETIRED PAY, DEFENSE	17,152				17,366				17,142	17,417		
OPER. AND MAINTENANCE	71,162	74,046	79,513	82,450	70,927	74,554	79,513	82,450	69,046	70,611	75,733	79,648
PROCUREMENT	92,256	95,006	101,569	106,813	93,211	95,070	101,611	106,813	62,800	68,170	73,473	83,045
RES. DEVELOP, TEST+EVL	25,569	29,134	32,704	39,280	25,567	29,056	32,717	39,280	23,000	24,947	28,911	33,988
MILITARY CONST.	4,602	5,249	5,740	7,077	5,076	4,872	5,724	7,057	3,949	4,002	4,379	5,296
FAMILY HOUSING	2,992	2,855	3,014	3,284	3,023	2,879	3,010	3,283	2,360	2,597	2,767	2,805
SPEC. FGN. CURR. PROG.	4	3	9	2	4	3	9	2	2	2	1	3
REVOL.+MNGT FUNDS	1,042	2,767	1,649	1,860	1,234	3,045	1,649	1,860	-877	-1,157	71	474
DED. FOR OFFSET, REC.					-398	-706	-705	-661	-398	-705	-705	-661
TRUST+TRUST REV. FNDS					27	50	91	28	-8	-42	42	54
DED. INTRAGOV'T RCPT					-26	-24	-27	-28	-26	-24	-27	-26
UNALLOCATED				189				189				70
UNDISTRIBUTED												
TOT. MILITARY FUNC.	266,727	279,560	296,717	314,381	267,817	279,501	296,111	313,700	228,606	238,268	256,220	277,500
GRAND TOT--DEPT. OF DEF	266,727	279,560	296,717	314,381	267,817	279,501	296,111	313,700	228,606	238,268	256,220	277,500
DOD												
TOTAL MILITARY	51,748	70,500	72,519	73,425	51,803	70,701	72,519	73,425	51,616	52,451	71,574	72,805
TOTAL CIVILIAN	197,827	209,061	224,199	240,955	196,646	208,800	223,592	240,275	159,848	168,401	184,646	204,895
RETIRED PAY, DEFENSE	17,152				17,366				17,142	17,417		
GRAND TOT--DEPT. OF DEF	266,727	279,560	296,717	314,381	267,817	279,501	296,111	313,700	228,606	238,268	256,220	277,500

Table 6-8
DEPARTMENT OF DEFENSE BA BY TITLE
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
MILITARY PERSONNEL	4,301	4,507	4,891	5,709	11,152	12,130	11,559	11,140	11,058	11,038	10,415	10,823	10,881
RETIRED PAY	175	193	180	342	345	387	387	424	495	515	567	640	715
G+M	3,858	4,191	4,332	12,116	12,948	10,828	10,295	8,036	9,009	9,526	10,108	10,276	10,317
PROCUREMENT	3,695	1,745	3,728	22,257	29,367	20,786	9,648	8,782	8,016	9,405	9,477	12,709	11,596
RDT+E	461	242	610	1,254	1,755	2,233	2,290	2,335	3,340	4,220	3,984	5,278	5,725
MILITARY CONST	253	127	388	2,471	4,037	2,336	313	896	1,269	1,475	2,086	1,384	1,364
FAMILY HOUSING								75		75	55	57	30
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS			168	574	775	360	100	1,119			75		
TRUST + RECEIPTS	-943	-572	-212	-189	-183	-206	-273	-362	-396	-339	224	234	279
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	11,800	10,433	14,066	47,534	60,196	48,603	34,319	30,425	32,791	35,916	36,971	41,402	40,907
TOTAL, CURRENT \$	11,800	10,433	14,066	47,534	60,196	48,603	34,319	30,425	32,791	35,916	36,971	41,402	40,907
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
MILITARY PERSONNEL	34,122	36,189	35,262	58,154	76,533	78,476	75,505	71,101	67,098	67,489	61,092	59,386	58,769
RETIRED PAY	1,371	1,504	1,463	1,724	1,775	1,808	2,100	2,166	2,369	2,372	2,569	2,731	3,077
G+M	28,459	29,077	28,487	65,481	72,468	62,314	58,605	45,639	47,420	47,476	46,496	45,248	44,548
PROCUREMENT	20,091	8,928	18,198	102,924	142,634	98,322	44,662	32,861	38,878	43,074	44,076	55,798	48,725
RDT+E	2,565	1,316	3,163	6,307	8,460	10,542	10,576	10,536	14,168	17,140	15,672	20,232	21,481
MILITARY CONST	1,454	723	2,091	12,727	20,890	12,156	1,737	4,547	6,151	7,034	9,933	6,599	6,455
FAMILY HOUSING								370	1	342	249	260	138
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS			707	2,229	3,138	1,412	397	4,221			247		
TRUST + RECEIPTS	-3,936	-2,251	-857	-699	-700	-777	-1,051	-1,307	-1,373	-1,092	714	728	875
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	64,126	75,486	86,512	248,848	325,296	264,253	192,530	170,135	174,709	183,637	181,070	190,982	184,066
TOTAL, CONSTANT \$	64,126	75,486	86,512	248,848	325,296	264,253	192,530	170,135	174,709	183,637	181,070	190,982	184,066

Table 6-8 [Continued]
DEPARTMENT OF DEFENSE BA BY TITLE
(\$ in Millions)

	FY 61	FY 62	FY 63	FY 64	FY 65	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73
CURRENT DOLLARS													
MILITARY PERSONNEL	10,989	11,790	11,713	12,655	13,257	15,473	18,377	20,023	21,427	22,995	22,643	22,964	23,727
RETIRED PAY	790	920	1,028	1,228	1,399	1,600	1,839	2,095	2,450	2,858	3,391	3,901	4,442
O+M	10,702	11,503	11,496	11,705	12,803	15,339	19,434	20,950	22,349	21,529	20,494	20,792	21,731
PROCUREMENT	11,718	15,746	16,847	15,645	13,836	20,013	22,871	23,408	20,543	17,867	15,702	17,777	17,473
RDT+E	6,033	6,402	6,993	6,984	6,483	6,746	7,172	7,285	7,629	7,406	7,068	7,519	7,960
MILITARY CONST	1,061	787	1,204	949	1,049	2,568	1,098	1,543	1,168	950	1,322	1,287	1,356
FAMILY HOUSING	30	440	590	644	631	666	507	612	512	604	717	860	967
SPEC FOREIGN CURR							7	11			3	12	3
RESTRAINT ITEMS								56					
REV + MGMT FUNDS		325	1			1,383	1,014	516	961	8			
TRUST + RECEIPTS	65	101	-108	-183	-200	-231	-136	-150	-125	-134	-113	-100	-97
DEDUCT, INTRAGOV'T RECPT							-7	-7	-8	-7	-6	-8	-8
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	41,388	48,014	49,560	49,627	49,058	63,555	72,177	76,342	76,905	74,083	71,159	75,006	77,555
TOTAL, CURRENT \$	41,388	48,014	49,560	49,627	49,058	63,555	72,177	76,342	76,905	74,083	71,159	75,006	77,555
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
MILITARY PERSONNEL	56,720	63,619	62,546	62,568	62,885	66,740	75,075	78,153	78,701	75,208	69,005	61,260	56,734
RETIRED PAY	3,408	3,967	4,480	5,131	5,748	6,289	6,973	7,665	8,531	9,257	9,929	10,710	11,484
O+M	44,107	46,833	45,841	45,465	47,012	55,010	66,772	69,512	71,184	63,741	56,689	54,164	53,415
PROCUREMENT	51,897	66,522	70,294	61,856	53,118	70,074	78,665	74,774	61,937	53,366	44,639	47,795	43,349
RDT+E	22,212	23,179	24,862	24,379	22,055	22,264	22,856	22,309	22,209	20,287	18,326	18,481	18,439
MILITARY CONST	4,913	3,564	5,334	4,063	4,309	10,129	4,073	5,347	3,727	2,810	3,580	3,208	3,045
FAMILY HOUSING	137	1,573	2,192	2,368	2,263	2,311	1,802	1,904	1,476	1,669	1,891	2,154	2,268
SPEC FOREIGN CURR							22	32			7	29	8
RESTRAINT ITEMS								161					
REV + MGMT FUNDS		1,060	3			4,261	3,049	1,494	2,694	12			
TRUST + RECEIPTS	200	314	-338	-585	-611	-683	-387	-413	-335	-343	-278	-237	-221
DEDUCT, INTRAGOV'T RECPT							-21	-20	-22	-18	-15	-15	-19
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	185,592	212,631	215,192	205,255	196,758	236,390	258,678	260,938	250,102	226,007	203,776	197,549	188,513
TOTAL, CONSTANT \$	185,592	212,631	215,192	205,255	196,758	236,390	258,678	260,938	250,102	226,007	203,776	197,549	188,513

Table 6-8 [Continued]
DEPARTMENT OF DEFENSE BA BY TITLE
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
MILITARY PERSONNEL	24,167	24,963	25,430	26,118	27,248	28,703	31,014	36,909	42,875	45,688	64,866	68,901	73,425
RETIRED PAY	6,161	6,251	7,328	6,238	9,180	10,283	11,965	13,840	14,986	16,155			
G+M	23,955	28,107	28,731	32,108	34,732	38,023	46,365	55,548	62,466	66,540	70,950	78,219	82,450
PROCUREMENT	17,028	18,698	20,991	27,922	29,529	31,428	35,283	48,025	64,462	60,355	86,161	96,807	108,813
RDT+E	8,178	8,572	9,451	10,439	11,371	12,437	13,581	16,609	20,080	22,798	26,867	31,464	39,280
MILITARY CONST	1,563	1,927	2,360	2,204	1,641	2,319	2,293	3,398	4,916	4,512	4,510	5,517	7,057
FAMILY HOUSING	1,099	1,157	1,229	1,258	1,346	1,563	1,526	2,004	2,203	2,712	2,669	2,894	3,283
SPEC FOREIGN CURR	3	2	3	4	2	14	7	3	3	4	3	9	2
RESTRAINT ITEMS													189
REV + MGMT FUNDS		158	135	220	423	726	1,336	2,677	2,494	1,075	2,774	1,554	1,880
TRUST + RECEIPTS	-148	-188	-139	-163	-137	-481	-715	-634	-697	-342	-628	-610	-633
DEDUCT, INTRAGOV'T RCPT	-7	-7	-7	-9	-11	-11	-12	-15	-17	-23	-22	-26	-26
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	80,991	85,661	95,508	108,338	115,322	125,004	142,621	178,365	213,751	239,474	258,150	284,730	313,700
TOTAL, CURRENT \$	80,991	85,661	95,508	108,338	115,322	125,004	142,621	178,365	213,751	239,474	258,150	284,730	313,700
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
MILITARY PERSONNEL	54,016	52,377	50,727	48,315	48,155	47,763	48,045	48,949	50,567	51,803	70,701	72,519	73,425
RETIRED PAY	12,155	12,928	13,845	14,487	15,014	15,535	16,127	16,775	17,044	17,368			
G+M	53,075	51,924	53,005	54,779	54,953	55,262	57,962	63,321	68,595	70,927	74,554	79,513	82,450
PROCUREMENT	41,395	37,785	44,402	53,484	51,529	49,800	50,643	63,200	79,061	93,211	95,070	101,811	108,813
RDT+E	17,378	16,759	17,409	17,973	18,198	18,360	18,203	20,448	23,356	25,587	29,056	32,717	39,280
MILITARY CONST	3,173	3,720	4,326	3,688	2,508	3,250	2,969	4,186	5,756	5,076	4,872	5,724	7,057
FAMILY HOUSING	2,360	2,273	2,283	2,172	2,154	2,333	2,067	2,435	2,489	3,023	2,878	3,010	3,283
SPEC FOREIGN CURR	5	4	5	6	4	20	9	3	4	4	3	9	2
RESTRAINT ITEMS													189
REV + MGMT FUNDS		324	281	400	715	1,137	1,876	3,399	2,945	1,234	3,045	1,649	1,880
TRUST + RECEIPTS	-313	-331	-258	-281	-221	-715	-962	-771	-787	-371	-656	-614	-633
DEDUCT, INTRAGOV'T RCPT	-15	-13	-14	-18	-18	-17	-17	-19	-20	-26	-24	-27	-26
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	183,227	177,729	185,791	195,986	192,988	192,728	196,922	221,907	249,009	267,817	279,501	296,111	313,700
TOTAL, CONSTANT \$	183,227	177,729	185,791	195,986	192,988	192,728	196,922	221,907	249,009	267,817	279,501	296,111	313,700

Table 6-9
DEPARTMENT OF DEFENSE BA BY CATEGORY
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
CIVILIAN PAYROLL	2,472	2,712	2,586	3,222	4,780	5,516	5,271	5,255	5,502	5,701	6,003	6,327	6,240
TOTAL MILPER ACTIVE	3,426	3,747	4,154	6,890	9,375	10,097	9,461	9,244	9,136	9,117	8,993	9,269	9,168
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	873	760	737	1,819	1,777	2,032	2,098	1,698	1,922	1,921	1,421	1,554	1,713
RETIRED PAY	175	193	180	342	348	357	367	424	495	515	567	640	715
TTL PAY	6,948	7,412	7,857	12,274	16,278	18,003	17,217	16,818	17,055	17,254	16,985	17,791	17,837
O+M, EXCLUDING PAY	1,565	1,655	1,955	9,295	8,973	6,164	5,906	3,803	4,274	4,678	5,040	5,024	5,135
PROC, RDT+E + CONST	3,287	1,388	4,474	25,985	34,945	24,437	11,196	10,004	11,462	13,983	14,945	18,587	17,935
TOTAL, NON-PAY	4,852	3,021	6,429	35,260	43,919	30,600	17,102	13,607	15,736	18,661	19,986	23,611	23,070
TOTAL, CURRENT \$	11,800	10,433	14,086	47,534	60,196	48,603	34,319	30,425	32,791	35,916	36,971	41,402	40,907
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	21,886	22,366	20,575	26,467	36,742	41,369	37,408	34,644	33,634	33,284	30,989	30,459	29,123
TOTAL MILPER ACTIVE	29,301	32,040	31,396	49,416	67,971	68,558	64,940	61,954	58,317	59,061	55,582	53,533	52,354
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	4,821	4,149	3,864	6,738	6,862	9,918	10,565	9,147	8,781	8,428	5,510	5,853	6,415
RETIRED PAY	1,371	1,504	1,463	1,724	1,775	1,808	2,100	2,166	2,369	2,372	2,589	2,731	3,077
TTL PAY	57,379	60,059	57,301	86,345	115,351	121,652	115,013	107,912	103,101	103,146	94,670	92,576	90,988
O+M, EXCLUDING PAY	8,335	8,163	9,574	42,312	41,915	28,829	27,458	16,285	18,474	19,083	20,303	19,948	20,365
PROC, RDT+E + CONST	18,412	7,265	21,637	120,191	166,030	113,772	80,059	45,936	53,134	61,608	66,097	78,457	72,735
TOTAL, NON-PAY	26,747	15,428	31,211	162,503	209,946	142,600	77,517	62,223	71,608	60,692	66,400	98,405	93,100
TOTAL, CONSTANT \$	84,126	75,486	88,512	248,848	325,296	264,253	192,530	170,135	174,709	163,837	161,070	180,982	184,068

Table 6-9 [Continued]
DEPARTMENT OF DEFENSE BA BY CATEGORY
(\$ in Millions)

	FY 61	FY 62	FY 63	FY 64	FY 65	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73
CURRENT DOLLARS													
CIVILIAN PAYROLL	8,816	7,034	7,295	7,502	7,833	8,500	9,654	10,578	11,301	12,204	12,504	13,222	13,574
TOTAL MILPER ACTIVE	9,181	9,917	9,782	10,615	11,019	12,178	14,111	15,264	16,699	18,638	18,676	19,762	20,494
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	1,808	1,873	1,951	2,040	2,237	3,295	4,267	4,759	4,728	4,356	3,967	3,202	3,233
RETIRED PAY	790	920	1,028	1,228	1,399	1,600	1,839	2,095	2,450	2,858	3,391	3,901	4,442
TTL PAY	18,395	19,744	20,033	21,385	22,489	25,573	29,870	32,696	35,178	38,056	38,538	40,087	41,743
G+M, EXCLUDING PAY	5,380	6,213	6,195	6,210	6,824	9,029	12,059	12,858	13,846	12,261	10,872	10,731	11,358
PROC, RDT+E + CONST	17,810	22,057	23,332	22,032	19,746	26,953	30,247	30,732	27,881	23,768	21,749	24,188	24,456
TOTAL, NON-PAY	22,991	28,270	29,527	28,243	26,570	37,982	42,307	43,590	41,727	36,027	32,621	34,919	35,812
TOTAL, CURRENT \$	41,386	48,014	49,560	49,827	49,058	63,555	72,177	76,286	76,905	74,083	71,159	75,006	77,555
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	28,618	29,619	29,592	29,077	28,507	29,781	32,498	34,392	34,494	33,308	31,330	30,526	29,578
TOTAL MILPER ACTIVE	52,005	56,612	55,238	55,245	55,191	56,392	62,347	64,415	65,314	63,330	58,593	53,129	49,002
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	6,715	7,007	7,307	7,324	7,674	10,349	12,728	13,738	13,388	11,876	10,413	8,131	7,732
RETIRED PAY	3,408	3,967	4,460	5,131	5,748	6,289	6,973	7,685	8,531	9,257	9,929	10,710	11,494
TTL PAY	90,748	97,205	96,596	96,778	97,120	102,810	114,544	120,230	121,728	117,771	110,264	102,496	97,806
G+M, EXCLUDING PAY	21,097	24,277	24,138	24,032	25,944	32,880	41,844	43,118	45,143	38,466	32,823	31,103	30,967
PROC, RDT+E + CONST	73,750	91,149	94,460	84,446	73,692	100,699	100,290	97,429	83,233	69,769	60,884	63,949	59,740
TOTAL, NON-PAY	94,846	115,426	118,598	106,479	99,636	133,579	142,135	140,547	128,376	108,236	93,507	95,053	90,707
TOTAL, CONSTANT \$	185,592	212,631	215,192	205,255	196,756	236,390	258,678	260,777	250,102	226,007	203,770	197,549	188,513

Table 6-9 [Continued]
DEPARTMENT OF DEFENSE BABY CATEGORY
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
CIVILIAN PAYROLL	14,137	15,334	16,418	17,549	18,854	20,494	22,292	23,908	26,065	27,763	29,116	30,314	29,863
TOTAL MILPER ACTIVE	21,013	21,573	21,865	22,598	23,815	25,084	26,854	31,067	35,930	39,090	41,367	43,967	46,614
TOTAL RETPAY ACCRUAL											16,503	17,215	18,199
OTHER MIL PERS	3,154	3,391	3,544	3,520	3,430	3,619	4,160	5,841	5,945	6,597	6,996	7,720	8,613
RETIRED PAY	5,151	6,251	7,326	8,238	9,180	10,283	11,965	13,840	14,966	16,155			
TTL PAY	43,455	46,548	49,173	51,905	55,279	59,479	65,271	74,657	83,927	89,606	93,981	98,216	103,286
O+M, EXCLUDING PAY	13,107	13,986	15,649	16,208	19,686	20,309	26,922	35,196	40,176	43,296	46,300	52,698	57,741
PROC, RDT+E + CONST	24,429	25,127	30,686	36,224	40,357	45,216	50,428	68,512	89,849	106,572	117,869	132,816	152,483
TOTAL, NON-PAY	37,535	39,113	46,335	56,432	60,043	65,525	77,350	103,708	129,825	149,868	164,169	185,514	210,223
TOTAL, CURRENT \$	80,991	85,661	95,508	108,338	115,322	125,004	142,621	178,365	213,751	239,474	258,150	284,730	313,511
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	28,214	26,241	27,931	27,404	27,374	28,048	28,561	28,188	29,097	29,610	30,125	29,781	29,863
TOTAL MILPER ACTIVE	47,044	45,300	43,729	42,714	42,061	41,831	41,798	41,740	43,635	44,411	45,626	46,297	46,614
TOTAL RETPAY ACCRUAL											17,485	18,183	18,199
OTHER MIL PERS	6,971	7,077	6,998	6,801	6,073	5,932	6,247	7,209	6,932	7,392	7,588	8,059	8,613
RETIRED PAY	12,155	12,928	13,645	14,487	15,014	15,535	16,127	16,775	17,044	17,368			
TTL PAY	94,385	93,546	92,303	91,206	90,542	91,347	92,733	93,912	96,708	98,781	100,826	102,299	103,288
O+M, EXCLUDING PAY	31,591	29,743	30,942	33,282	33,309	31,211	33,163	39,397	43,742	46,267	49,167	54,607	57,741
PROC, RDT+E + CONST	57,252	54,440	62,546	71,499	69,137	70,171	71,026	86,597	108,559	122,789	129,608	139,204	152,483
TOTAL, NON-PAY	88,842	84,183	93,488	104,781	102,446	101,382	104,189	127,994	152,301	169,036	178,675	193,812	210,223
TOTAL, CONSTANT \$	183,227	177,729	185,791	195,986	192,988	192,728	196,922	221,907	249,009	267,817	279,501	296,111	313,511

Table 6-10
DEPARTMENT OF DEFENSE BA BY SERVICE
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
ARMY	2,840	4,011	4,279	19,520	21,279	15,077	12,847	7,846	7,333	7,577	7,808	9,502	9,748
NAVY	4,212	3,719	4,253	12,431	16,170	12,884	9,389	10,182	9,518	10,106	10,617	11,971	11,352
AIR FORCE	4,573	2,503	5,383	15,139	22,315	20,427	11,542	12,026	15,374	17,567	17,803	18,864	18,561
DEFENSE AGENCIES/CSD		7	11	12	14	15	13	13	13	15	104	294	420
DEFENSE-WIDE	175	193	180	432	418	400	528	559	552	651	639	772	805
TOTAL, CURRENT	11,800	10,433	14,086	47,534	60,198	48,603	34,319	30,425	32,791	35,918	36,971	41,402	40,907
BASE YEAR IS FY 60													
CONSTANT DOLLARS													
ARMY	23,665	29,182	28,126	98,007	111,127	82,913	70,576	46,413	41,807	42,088	40,262	44,085	44,274
NAVY	30,044	26,543	27,091	87,989	92,284	70,702	55,480	57,573	54,074	55,335	55,062	59,871	53,494
AIR FORCE	29,045	18,216	31,758	80,648	119,888	108,542	63,716	63,286	76,159	83,392	81,428	82,637	81,301
DEFENSE AGENCIES/CSD	1	42	76	88	101	100	86	61	78	77	412	1,108	1,545
DEFENSE-WIDE	1,371	1,504	1,463	2,115	2,097	1,996	2,691	2,782	2,591	2,945	2,906	3,282	3,455
TOTAL, CONSTANT	84,126	75,486	88,512	248,648	325,296	264,253	192,530	170,135	174,709	183,837	181,070	190,982	184,086
% REAL GROWTH													
ARMY	0.0	23.3	-3.5	248.5	13.4	-25.4	-14.9	-34.2	-9.9	0.7	-4.3	9.5	0.4
NAVY	0.0	-11.7	2.1	151.0	35.7	-23.4	-21.8	3.8	-5.1	2.3	1.3	6.8	-10.7
AIR FORCE	0.0	-37.3	74.3	154.0	48.4	-9.3	-41.3	-0.7	20.3	9.5	-2.4	1.5	-1.6
DEFENSE AGENCIES/CSD	0.0	6992.2	80.0	18.8	14.0	-0.4	-14.0	-6.3	-3.5	-0.8	432.8	168.7	39.7
DEFENSE-WIDE	0.0	9.7	-2.7	44.8	-0.9	-4.8	34.8	3.4	-6.9	13.7	-1.3	12.9	5.3
TOTAL	0.0	-10.3	17.3	181.1	30.7	-18.8	-27.1	-11.6	2.7	5.2	-1.5	5.5	-3.8

Table 6-10 [Continued]
DEPARTMENT OF DEFENSE BA BY SERVICE
(\$ in Millions)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 70	FY 71	FY 72	FY 73
CURRENT DOLLARS													
ARMY	9,928	11,951	11,808	12,474	11,955	17,629	22,997	25,407	25,143	23,610	21,495	21,582	21,048
NAVY	12,450	14,845	15,255	14,845	14,785	18,581	20,773	21,122	21,278	21,932	21,321	23,602	25,097
AIR FORCE	17,903	19,424	20,147	19,393	19,149	22,589	24,203	25,364	25,722	23,356	22,481	23,245	23,934
DEFENSE AGENCIES/OSD	227	389	872	986	1,078	2,445	1,800	1,832	1,752	1,679	1,708	1,759	2,012
DEFENSE-WIDE	878	1,405	1,679	1,928	2,091	2,310	2,403	2,818	3,010	3,506	4,156	4,818	5,463
TOTAL, CURRENT \$	41,386	48,014	49,560	49,827	49,058	63,555	72,177	76,342	76,905	74,083	71,159	75,008	77,555
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
ARMY	43,951	51,793	49,810	50,882	47,562	64,342	79,871	84,812	80,609	70,246	60,409	55,682	50,019
NAVY	59,895	70,740	70,280	63,662	60,778	70,187	74,969	72,782	69,065	67,300	60,822	61,563	60,135
AIR FORCE	77,151	83,055	85,197	79,851	76,454	85,054	87,526	88,322	85,072	72,754	66,150	62,998	59,817
DEFENSE AGENCIES/OSD	824	1,336	3,215	3,546	3,739	8,055	5,757	5,102	5,203	4,654	4,439	4,294	4,643
DEFENSE-WIDE	3,770	5,707	6,890	7,714	8,223	8,752	8,755	9,920	10,153	11,053	11,949	13,012	13,899
TOTAL, CONSTANT \$	185,592	212,631	215,192	205,265	196,756	236,390	258,678	260,938	250,102	226,007	203,770	197,549	188,513
% REAL GROWTH													
ARMY	-0.7	17.8	-4.2	2.2	-6.2	35.3	23.8	6.5	-5.0	-12.9	-14.0	-7.8	-10.2
NAVY	12.0	18.1	-0.7	-9.4	-4.5	15.5	6.8	-2.9	-5.1	-2.8	-9.6	1.2	-2.3
AIR FORCE	-5.1	7.7	2.6	-6.5	-4.0	11.2	2.9	0.9	-3.7	-14.5	-9.1	-4.8	-5.0
DEFENSE AGENCIES/OSD	-46.6	62.0	140.7	10.3	5.5	115.4	-26.5	-11.4	2.0	-10.5	-4.6	-3.3	8.1
DEFENSE-WIDE	9.1	51.4	20.7	12.0	6.6	6.4	0.0	13.3	2.3	8.9	8.1	8.9	8.8
TOTAL	0.8	14.6	1.2	-4.6	-4.1	20.1	6.6	1.7	-4.2	-9.6	-9.8	-3.1	-4.6

Table 6-10 [Continued]
DEPARTMENT OF DEFENSE BABY SERVICE
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
ARMY	21,262	21,299	23,844	26,667	26,434	31,341	34,360	43,252	52,254	57,529	66,664	74,366	81,695
NAVY	26,679	27,808	31,302	36,378	39,499	42,103	47,225	58,011	69,569	81,654	87,365	96,461	104,813
AIR FORCE	24,670	25,967	26,444	31,969	32,595	34,943	41,720	53,144	64,621	74,074	90,851	99,912	110,099
DEFENSE AGENCIES/OSD	2,070	3,118	3,488	3,739	4,180	4,616	5,643	7,483	9,222	9,256	10,746	13,022	16,551
DEFENSE-WIDE	6,310	7,468	8,632	9,586	10,614	12,001	13,653	16,475	17,885	16,761	524	969	542
TOTAL, CURRENT \$	80,991	85,661	95,508	108,338	115,322	125,004	142,621	178,365	213,751	239,474	258,150	284,730	313,700
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
ARMY	46,709	43,218	45,250	47,578	47,166	48,214	48,370	54,659	61,195	64,632	74,314	77,295	81,695
NAVY	60,782	58,283	61,557	65,895	69,130	64,765	65,002	72,261	81,450	92,077	94,651	100,320	104,813
AIR FORCE	56,723	54,767	56,605	59,329	55,626	54,994	57,642	65,781	75,307	82,786	98,462	104,098	110,099
DEFENSE AGENCIES/OSD	4,376	6,135	6,400	6,365	6,546	6,627	7,488	9,163	10,649	10,252	11,497	13,380	16,551
DEFENSE-WIDE	14,858	15,326	16,079	16,819	17,317	18,108	18,421	20,023	20,408	18,069	576	1,028	542
TOTAL, CONSTANT \$	183,227	177,729	185,791	195,986	192,988	192,728	196,922	221,907	249,009	267,817	279,501	296,111	313,700
% REAL GROWTH													
ARMY	-6.6	-7.5	4.7	5.1	-0.9	2.2	0.3	13.0	12.0	5.6	15.0	4.0	5.7
NAVY	1.0	-4.1	5.6	7.0	0.4	-2.0	0.3	11.2	12.7	13.0	2.8	6.0	4.5
AIR FORCE	-5.2	-3.4	3.2	5.0	-5.9	-1.5	4.8	14.1	14.5	9.9	18.9	5.7	5.3
DEFENSE AGENCIES/OSD	-5.7	40.2	4.3	-0.5	2.9	1.2	13.0	22.4	16.2	-3.7	12.1	18.4	23.7
DEFENSE-WIDE	5.5	4.6	4.9	4.6	3.0	4.6	1.7	6.7	1.9	-11.5	-96.8	76.4	-47.2
TOTAL	-2.8	-3.0	4.5	5.5	-1.5	-0.1	2.2	12.7	12.2	7.6	4.4	5.9	5.9

Table 6-11
DEPARTMENT OF DEFENSE OUTLAYS BY TITLE
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
MILITARY PERSONNEL	4,433	4,493	4,902	7,293	11,394	11,623	11,272	10,966	11,112	10,903	11,057	11,160	11,044
RETIRED PAY	176	193	198	324	329	357	386	419	477	511	562	641	694
C+M	3,975	4,361	4,046	7,162	12,289	10,826	9,836	8,031	8,794	9,597	9,761	10,376	10,223
PROCUREMENT	1,850	2,356	2,369	3,813	11,270	16,665	15,204	12,518	10,910	11,815	12,208	12,622	12,734
RDT+E	413	292	413	867	1,490	1,953	2,178	2,400	3,080	3,961	4,270	4,652	5,310
MILITARY CONST	181	183	186	472	1,830	1,944	1,698	1,678	2,054	1,959	1,753	1,948	1,826
FAMILY HOUSING								4	43	21	41	16	22
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	67	-65	-224	-191	296	47	-245	-504	-679	-320	-681	-165	-438
TRUST + RECEIPTS	-943	-572	-212	-189	-183	-206	-273	-382	-396	-339	224	234	279
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	10,151	11,241	11,674	19,572	38,716	43,410	40,056	35,169	35,396	38,098	39,194	41,467	41,494
TOTAL, CURRENT \$	10,151	11,241	11,674	19,572	38,716	43,410	40,056	35,169	35,396	38,098	39,194	41,467	41,494
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
MILITARY PERSONNEL	34,837	36,114	35,344	51,335	78,024	76,919	74,066	70,375	67,345	66,988	63,573	60,629	59,355
RETIRED PAY	1,371	1,504	1,581	1,635	1,695	1,810	2,095	2,141	2,284	2,355	2,565	2,737	2,987
C+M	28,911	29,883	27,159	42,642	68,890	62,877	58,767	45,609	48,720	47,637	44,996	45,378	44,046
PROCUREMENT	9,882	11,624	12,115	18,032	51,650	74,839	71,266	56,481	48,971	47,131	48,271	50,005	51,383
RDT+E	2,321	1,526	2,282	4,575	7,244	9,247	10,009	10,743	13,091	16,000	16,658	17,718	18,683
MILITARY CONST	1,038	989	921	2,493	6,890	9,419	8,386	8,408	9,816	8,808	7,754	8,696	7,328
FAMILY HOUSING								22	206	94	181	70	101
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	298	-272	-957	-720	1,137	170	-1,017	-1,939	-2,492	-1,115	-2,315	-621	-1,459
TRUST + RECEIPTS	-3,936	-2,251	-857	-699	-700	-777	-1,051	-1,307	-1,373	-1,092	714	728	875
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	74,722	79,118	77,567	119,295	216,831	234,305	220,520	190,530	182,566	186,803	182,399	185,338	184,300
TOTAL, CONSTANT \$	74,722	79,118	77,567	119,295	216,831	234,305	220,520	190,530	182,566	186,803	182,399	185,338	184,300

Table 6-11 [Continued]
DEPARTMENT OF DEFENSE OUTLAYS BY TITLE
(\$ in Millions)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
CURRENT DOLLARS													
MILITARY PERSONNEL	11,299	12,138	11,985	12,986	13,387	15,162	17,956	19,859	21,374	23,031	22,633	23,038	23,246
RETIRED PAY	786	894	1,015	1,209	1,384	1,591	1,830	2,095	2,444	2,849	3,386	3,885	4,390
G+M	10,811	11,338	11,845	11,932	12,349	14,710	19,000	20,578	22,227	21,809	20,941	21,675	21,069
PROCUREMENT	13,095	14,532	16,660	15,351	11,839	14,339	19,012	23,283	23,988	21,584	16,858	17,131	15,854
RDT+E	6,131	6,319	6,378	7,021	6,236	6,269	7,180	7,747	7,457	7,166	7,303	7,881	8,157
MILITARY CONST	1,805	1,191	1,144	1,026	1,007	1,334	1,536	1,281	1,389	1,168	1,095	1,108	1,119
FAMILY HOUSING	39	440	427	580	619	647	482	495	572	614	598	688	729
SPEC FOREIGN CURR								2	1	1	2	3	4
RESTRAINT ITEMS													
REV + MGMT FUNDS	-339	-127	-1,401	-452	-741	282	512	2,090	-1,535	-807	-219	-223	-1,030
TRUST + RECEIPTS	65	101	-109	-183	-200	-231	-123	-157	-123	-139	-119	-101	-107
DEDUCT, INTRAGOV'T RECPT							-7	-7	-8	-7	-6	-6	-8
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	43,292	46,826	47,941	49,470	45,880	54,093	67,357	77,266	77,785	77,070	74,472	75,078	73,223
TOTAL, CURRENT \$	43,292	46,826	47,941	49,470	45,880	54,093	67,357	77,266	77,785	77,070	74,472	75,076	73,223
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
MILITARY PERSONNEL	59,833	64,867	63,559	63,764	63,380	66,782	73,816	77,654	78,553	75,308	68,973	61,464	55,817
RETIRED PAY	3,393	3,657	4,412	5,053	5,687	6,254	8,939	7,684	8,510	9,229	9,913	10,664	11,361
G+M	43,405	45,931	46,908	46,137	46,000	52,755	68,177	68,177	70,725	64,027	58,098	56,668	52,458
PROCUREMENT	51,892	57,357	66,158	59,977	45,506	51,521	63,798	74,085	74,373	64,425	53,891	46,706	41,228
RDT+E	22,274	22,606	22,418	24,257	21,092	20,592	22,782	23,789	21,842	19,706	18,990	19,468	19,274
MILITARY CONST	7,206	5,263	4,938	4,355	4,137	5,310	5,913	4,695	4,750	3,660	3,148	2,983	2,855
FAMILY HOUSING	173	1,558	1,480	2,080	2,209	2,239	1,503	1,499	1,686	1,723	1,558	1,710	1,724
SPEC FOREIGN CURR								5	4	2	5	6	10
RESTRAINT ITEMS													
REV + MGMT FUNDS	-1,103	-415	-4,492	-1,453	-2,350	896	1,523	5,985	-4,301	-2,161	-565	-557	-2,451
TRUST + RECEIPTS	200	314	-338	-555	-611	-683	-350	-434	-329	-357	-293	-238	-244
DEDUCT, INTRAGOV'T RECPT							-21	-20	-22	-18	-15	-15	-19
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	187,074	201,558	205,034	203,808	185,031	204,688	241,083	263,118	255,791	235,544	213,701	198,881	181,814
TOTAL, CONSTANT \$	187,074	201,558	205,034	203,808	185,031	204,688	241,083	263,118	255,791	235,544	213,701	198,881	181,814

Table 6-11 [Continued]
DEPARTMENT OF DEFENSE OUTLAYS BY TITLE
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
MILITARY PERSONNEL	23,728	24,968	25,064	25,715	27,075	28,407	30,842	36,409	42,341	45,523	47,655	67,993	72,805
RETIRED PAY	8,128	6,242	7,296	8,216	9,171	10,279	11,920	13,729	14,938	15,945	16,471		
O+M	22,478	26,297	27,837	30,587	33,578	36,424	44,770	51,920	59,674	64,915	67,369	74,569	79,648
PROCUREMENT	15,241	16,042	15,964	18,178	19,976	25,404	29,021	35,191	43,271	53,624	61,879	69,706	83,045
RDT+E	8,592	8,866	8,923	9,795	10,508	11,152	13,127	15,278	17,729	20,554	23,117	27,786	33,988
MILITARY CONST	1,407	1,462	2,019	1,914	1,932	2,080	2,450	2,463	2,922	3,524	3,706	4,209	5,296
FAMILY HOUSING	884	1,124	1,192	1,358	1,405	1,468	1,680	1,721	1,993	2,126	2,413	2,658	2,805
SPEC FOREIGN CURR	4	4	5	3	2	3	3	2	4	2	1	1	3
RESTRAINT ITEMS													70
REV + MGMT FUNDS	268	66	-241	25	-429	266	-248	36	693	-805	-1,069	62	474
TRUST + RECEIPTS	-184	-164	-159	-226	-165	-479	-714	-638	-697	-373	-712	-658	-606
DEDUCT, INTRAGOVT RCPT	-7	-7	-7	-9	-11	-11	-12	-15	-17	-23	-22	-26	-26
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	77,550	84,900	87,891	95,557	103,042	115,013	132,840	156,096	182,850	205,012	220,806	246,300	277,500
TOTAL, CURRENT \$	77,550	84,900	87,891	95,557	103,042	115,013	132,840	156,096	182,850	205,012	220,806	246,300	277,500
BASE YEAR IS FY 88													
CONSTANT DOLLARS													
MILITARY PERSONNEL	53,060	52,402	50,015	48,574	47,882	47,311	47,922	48,351	49,947	51,616	52,451	71,574	72,805
RETIRED PAY	12,100	12,909	13,569	14,449	15,001	15,529	16,067	16,641	16,990	17,142	17,417		
O+M	50,817	52,486	51,485	52,347	53,529	53,352	56,320	59,112	65,305	69,046	70,611	75,733	79,648
PROCUREMENT	37,787	37,327	34,951	36,866	37,905	44,748	45,879	50,057	54,620	62,800	68,170	73,473	83,045
RDT+E	18,757	17,515	16,492	17,083	17,184	16,987	18,139	19,060	20,609	23,000	24,947	28,911	33,988
MILITARY CONST	3,179	2,789	3,789	3,436	3,210	3,162	3,380	3,068	3,406	3,949	4,002	4,379	5,296
FAMILY HOUSING	1,938	2,217	2,225	2,384	2,295	2,252	2,333	2,107	2,242	2,360	2,597	2,767	2,805
SPEC FOREIGN CURR	9	9	9	5	4	4	4	3	4	2	2	1	3
RESTRAINT ITEMS													70
REV + MGMT FUNDS	597	133	-462	48	-725	447	-343	49	819	-877	-1,157	71	474
TRUST + RECEIPTS	-353	-324	-296	-393	-266	-712	-959	-775	-787	-406	-747	-663	-606
DEDUCT, INTRAGOVT RCPT	-13	-13	-14	-16	-13	-17	-17	-19	-20	-26	-24	-27	-26
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	177,876	177,453	171,784	174,882	175,978	183,062	188,725	197,675	213,133	228,606	238,268	256,220	277,500
TOTAL, CONSTANT \$	177,876	177,453	171,784	174,882	175,978	183,062	188,725	197,675	213,133	228,606	238,268	256,220	277,500

Table 6-12
DEPARTMENT OF DEFENSE OUTLAYS BY CATEGORY
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
CIVILIAN PAYROLL	2,472	2,712	2,586	3,222	4,780	5,518	5,271	5,255	5,502	5,701	6,003	6,327	6,240
TOTAL MILPER ACTIVE	3,428	3,747	4,154	6,890	9,375	10,097	9,461	9,244	9,136	9,117	8,993	9,269	9,168
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	1,005	748	748	403	2,018	1,725	1,811	1,742	1,976	1,786	2,063	1,890	1,875
RETIRED PAY	175	193	195	324	329	357	386	419	477	511	562	641	894
TTL PAY	7,080	7,398	7,682	10,840	16,504	17,896	16,929	16,659	17,090	17,115	17,622	18,129	17,978
G+M, EXCLUDING PAY	1,702	1,825	1,688	4,361	8,314	6,361	5,447	3,527	4,103	4,685	4,680	5,084	5,034
PROC, RDT+E + CONST	1,369	2,018	2,324	4,371	13,898	19,353	17,680	14,983	14,202	16,297	16,893	18,254	18,461
TOTAL, NON-PAY	3,071	3,843	3,992	8,732	22,212	25,714	23,127	18,510	18,305	20,982	21,572	23,338	23,515
TOTAL, CURRENT *	10,151	11,241	11,674	19,572	38,718	43,410	40,056	35,169	35,396	38,098	39,194	41,467	41,494
BASE YEAR IS FY 66													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	21,888	22,366	20,575	26,467	36,742	41,369	37,409	34,644	33,634	33,284	30,989	30,459	29,123
TOTAL MILPER ACTIVE	29,301	32,040	31,398	49,416	67,971	68,658	64,940	61,954	58,317	59,061	55,582	53,533	52,354
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	5,535	4,074	3,948	1,920	10,053	8,362	9,128	8,421	9,028	7,924	7,993	7,098	7,001
RETIRED PAY	1,371	1,504	1,581	1,635	1,695	1,810	2,095	2,141	2,284	2,355	2,565	2,737	2,987
TTL PAY	58,094	59,984	57,501	79,437	116,462	120,099	113,589	107,180	103,263	102,625	97,129	93,825	91,485
G+M, EXCLUDING PAY	8,787	8,968	8,248	19,473	38,339	29,192	25,620	15,906	17,879	18,994	18,734	19,887	19,826
PROC, RDT+E + CONST	7,841	10,184	11,820	20,384	62,032	85,014	81,331	87,464	61,324	65,185	66,537	71,625	73,009
TOTAL, NON-PAY	16,628	19,132	20,667	39,857	100,370	114,206	106,951	83,370	79,303	84,179	85,271	91,512	92,834
TOTAL, CONSTANT *	74,722	79,118	77,567	119,295	216,831	234,305	220,520	190,530	182,566	186,803	182,399	185,338	184,300

Table 6-12 [Continued]
DEPARTMENT OF DEFENSE OUTLAYS BY CATEGORY
(\$ in Millions)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
CURRENT DOLLARS													
CIVILIAN PAYROLL	6,818	7,034	7,295	7,502	7,833	8,500	9,654	10,578	11,301	12,204	12,504	13,222	13,574
TOTAL MILPER ACTIVE	9,181	9,917	9,782	10,615	11,019	12,178	14,111	15,284	16,699	18,636	18,676	19,762	20,494
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	2,118	2,220	2,222	2,371	2,387	2,984	3,848	4,595	4,675	4,393	3,958	3,274	2,752
RETIRED PAY	788	894	1,015	1,209	1,384	1,591	1,830	2,095	2,444	2,849	3,386	3,885	4,390
TTL PAY	18,701	20,068	20,294	21,697	22,604	25,253	29,441	32,532	35,119	38,084	38,522	40,142	41,210
O+M, EXCLUDING PAY	5,299	6,048	6,381	6,373	6,557	8,381	11,600	12,389	13,784	12,351	11,260	11,442	10,455
PROC, RDT+E + CONST	19,292	20,712	21,268	21,399	18,719	20,458	26,318	32,364	28,883	26,635	24,690	23,492	21,559
TOTAL, NON-PAY	24,591	26,760	27,647	27,773	23,278	28,839	37,918	44,734	42,666	38,986	35,949	34,934	32,013
TOTAL, CURRENT \$	43,292	46,828	47,941	49,470	45,880	54,093	67,357	77,266	77,785	77,070	74,472	75,076	73,223
BASE YEAR IS FY 88													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	28,818	29,619	29,592	29,077	28,507	29,781	32,498	34,392	34,494	33,308	31,330	30,528	29,578
TOTAL MILPER ACTIVE	52,005	56,812	55,238	55,245	55,191	56,392	62,347	64,415	65,314	63,330	58,593	53,129	49,002
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	7,828	8,275	8,332	8,520	8,189	9,390	11,469	13,239	13,239	11,978	10,380	8,338	6,815
RETIRED PAY	3,393	3,857	4,412	5,053	5,687	6,254	6,939	7,664	8,510	9,229	9,913	10,664	11,361
TTL PAY	91,844	98,382	97,573	97,894	97,554	101,817	113,251	119,730	121,557	117,845	110,215	102,855	98,555
O+M, EXCLUDING PAY	20,431	23,360	24,471	24,427	24,878	30,552	40,153	41,377	44,894	38,807	33,899	33,164	29,466
PROC, RDT+E + CONST	74,798	79,836	82,990	81,285	62,599	72,296	87,678	102,011	89,340	78,893	69,566	63,042	55,792
TOTAL, NON-PAY	95,230	103,196	107,461	105,712	87,477	102,849	127,831	143,386	134,233	117,700	103,465	96,208	85,258
TOTAL, CONSTANT \$	187,074	201,558	205,034	203,608	185,031	204,666	241,083	263,118	255,791	235,544	213,701	198,881	181,814

Table 6-12 [Continued]
DEPARTMENT OF DEFENSE OUTLAYS BY CATEGORY
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
CIVILIAN PAYROLL	14,137	15,334	16,416	17,549	18,854	20,494	22,292	23,908	26,065	27,763	29,116	30,314	29,863
TOTAL MILPER ACTIVE	21,013	21,573	21,885	22,598	23,815	25,084	26,854	31,067	36,930	39,090	41,367	43,967	46,814
TOTAL RETPAY ACCRUAL												18,952	18,166
OTHER MIL PERS	2,715	3,395	3,178	3,117	3,260	3,323	3,988	5,341	5,411	6,433	6,288	7,074	8,025
RETIRED PAY	5,128	5,242	7,298	8,216	9,171	10,279	11,920	13,729	14,938	15,945	16,471		
TTL PAY	42,993	46,543	48,777	51,481	55,100	59,180	65,053	74,046	83,344	89,231	93,241	98,307	102,868
O+M, EXCLUDING PAY	11,415	14,143	14,718	16,788	18,591	18,615	25,482	31,264	37,173	41,085	42,463	48,811	54,460
PROC, RDT+E + CONST	23,142	24,214	24,397	27,289	29,350	37,216	42,305	50,785	62,333	74,695	85,102	99,182	120,302
TOTAL, NON-PAY	34,557	38,357	39,114	44,077	47,942	55,833	67,787	82,049	99,506	115,781	127,565	147,993	174,762
TOTAL, CURRENT \$	77,550	84,900	87,891	95,557	103,042	115,013	132,840	156,096	182,850	205,012	220,806	246,300	277,430
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
CIVILIAN PAYROLL	28,214	28,241	27,931	27,404	27,374	28,048	28,561	28,188	29,097	29,810	30,125	29,781	29,863
TOTAL MILPER ACTIVE	47,044	45,300	43,729	42,714	42,081	41,831	41,798	41,740	43,535	44,411	45,628	46,297	46,814
TOTAL RETPAY ACCRUAL												17,885	18,166
OTHER MIL PERS	6,018	7,102	6,286	5,860	5,800	5,480	6,123	6,611	6,312	7,205	6,822	7,392	8,025
RETIRED PAY	12,100	12,909	13,589	14,449	15,001	15,529	16,067	16,641	16,990	17,142	17,417		
TTL PAY	93,375	93,553	91,536	90,428	90,256	90,888	92,549	93,180	96,033	98,368	99,992	101,355	102,668
O+M, EXCLUDING PAY	28,911	30,251	29,363	31,083	32,026	29,221	31,788	34,861	40,204	43,724	44,842	50,584	54,460
PROC, RDT+E + CONST	55,590	53,649	50,886	53,393	53,896	62,953	64,388	69,634	76,895	86,514	93,334	104,281	120,302
TOTAL, NON-PAY	84,501	83,900	80,229	84,456	85,722	92,174	98,178	104,495	117,099	130,238	138,276	154,865	174,762
TOTAL, CONSTANT \$	177,876	177,453	171,764	174,882	175,978	163,062	188,725	197,675	213,133	228,606	238,268	256,220	277,430

Table 6-13
DEPARTMENT OF DEFENSE OUTLAYS BY SERVICE
(\$ in Millions)

	FY 48	FY 49	FY 50	FY 51	FY 52	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60
CURRENT DOLLARS													
ARMY	3,398	3,488	3,916	7,395	15,561	16,249	12,828	8,788	8,588	8,972	9,131	9,533	8,453
NAVY	3,845	3,952	4,035	5,528	10,112	11,616	11,208	9,694	9,641	10,318	11,008	11,835	11,726
AIR FORCE	2,735	3,601	3,519	6,267	12,650	15,137	15,588	18,227	16,613	18,235	18,411	19,249	19,289
DEFENSE AGENCIES/OSD		7	10	12	13	15	12	13	14	14	18	158	269
DEFENSE-WIDE	175	193	195	350	379	394	420	448	540	558	628	691	756
TOTAL, CURRENT \$	10,151	11,241	11,874	19,572	38,718	43,410	40,056	35,169	35,396	38,098	39,194	41,467	41,484
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
ARMY	26,398	26,683	26,610	46,049	86,244	85,930	70,907	51,020	46,815	47,099	44,719	44,037	42,987
NAVY	27,862	27,387	26,863	35,287	58,837	66,192	64,282	54,704	51,933	52,861	52,920	55,394	55,118
AIR FORCE	19,089	23,501	22,445	36,132	69,945	80,119	83,008	82,461	81,174	84,222	81,844	82,390	81,972
DEFENSE AGENCIES/OSD	2	41	68	87	97	100	82	80	78	72	77	570	872
DEFENSE-WIDE	1,371	1,504	1,581	1,741	1,908	1,964	2,242	2,265	2,567	2,549	2,840	2,946	3,250
TOTAL, CONSTANT \$	74,722	79,116	77,567	119,295	216,831	234,305	220,520	190,530	182,566	186,803	182,399	185,338	184,300
% REAL GROWTH													
ARMY	0.0	1.1	-0.3	73.1	87.3	-0.4	-17.5	-28.0	-8.2	0.6	-5.1	-1.5	-2.4
NAVY	0.0	-1.8	-1.9	31.4	66.2	12.9	-2.9	-14.9	-5.1	1.8	0.1	4.7	-0.5
AIR FORCE	0.0	23.2	-4.5	61.0	93.6	14.5	3.6	-0.7	-1.6	3.8	-2.8	0.7	-0.5
DEFENSE AGENCIES/OSD	0.0	1792.3	62.9	28.3	12.4	2.6	-17.9	-2.7	-1.8	-7.7	6.5	640.3	70.5
DEFENSE-WIDE	0.0	9.7	5.2	10.1	9.6	2.9	14.1	1.0	13.4	-0.7	11.4	3.8	10.3
TOTAL	0.0	5.9	-2.0	53.8	81.8	8.1	-5.8	-13.8	-4.2	2.3	-2.4	1.6	-0.6

Table 6-13 [Continued]
DEPARTMENT OF DEFENSE OUTLAYS BY SERVICE
(\$ in Millions)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
CURRENT DOLLARS													
ARMY	10,145	11,248	11,476	12,011	11,552	14,732	20,958	25,222	25,033	24,749	23,077	22,596	20,185
NAVY	12,234	13,181	13,973	14,466	13,339	15,962	19,248	22,072	22,505	22,505	22,051	22,336	22,470
AIR FORCE	19,804	20,790	20,610	20,456	18,146	20,065	22,912	25,734	25,892	24,867	23,778	23,999	23,827
DEFENSE AGENCIES/OSD	241	221	383	895	804	1,063	1,893	1,608	1,295	1,442	1,531	1,517	1,771
DEFENSE-WIDE	868	1,376	1,499	1,842	2,039	2,272	2,348	2,631	3,060	3,506	4,034	4,628	5,188
TOTAL, CURRENT \$	43,292	46,826	47,941	48,470	45,880	54,093	67,357	77,266	77,785	77,070	74,472	75,076	73,223
BASE YEAR IS FY 88													
CONSTANT DOLLARS													
ARMY	44,489	49,097	48,922	48,939	48,028	54,881	73,456	84,298	80,359	73,488	64,557	57,970	48,408
NAVY	55,697	59,410	63,513	62,402	56,038	61,864	70,278	75,821	75,165	69,511	63,542	59,495	58,028
AIR FORCE	82,273	86,888	84,998	82,361	72,093	75,878	82,761	88,857	85,996	77,446	68,693	65,161	60,050
DEFENSE AGENCIES/OSD	879	795	1,511	2,570	2,855	3,634	6,030	5,030	3,944	4,024	3,999	3,711	4,118
DEFENSE-WIDE	3,736	5,569	6,090	7,333	6,019	8,609	8,558	9,312	10,328	11,075	11,610	12,524	13,212
TOTAL, CONSTANT \$	187,074	201,658	205,034	203,606	185,031	204,666	241,083	263,118	255,791	235,544	213,701	198,861	181,814
% REAL GROWTH													
ARMY	3.5	10.4	-0.4	0.0	-6.0	18.6	34.3	14.8	-4.7	-8.6	-12.2	-10.2	-18.5
NAVY	1.1	6.7	6.9	-1.7	-10.2	10.4	13.8	7.9	-0.9	-7.5	-8.2	-6.8	-5.8
AIR FORCE	0.4	5.4	-1.9	-3.1	-12.5	5.3	9.1	7.1	-3.0	-9.9	-10.0	-6.5	-7.6
DEFENSE AGENCIES/OSD	-9.8	-9.6	90.2	70.1	11.1	27.3	66.0	-16.6	-21.6	2.0	-0.6	-7.2	10.9
DEFENSE-WIDE	14.9	49.1	9.4	20.4	9.4	7.3	-0.6	8.8	10.9	7.2	4.8	7.9	5.5
TOTAL	1.8	7.7	1.7	-0.7	-9.1	10.8	17.8	9.1	-2.8	-7.9	-9.3	-6.8	-6.8

Table 6-13 [Continued]
DEPARTMENT OF DEFENSE OUTLAYS BY SERVICE
(\$ in Millions)

	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
CURRENT DOLLARS													
ARMY	21,395	21,920	21,398	23,919	26,019	28,770	32,601	37,623	44,496	51,521	55,655	65,553	74,026
NAVY	23,964	27,393	26,462	30,775	33,524	37,813	42,710	50,485	58,941	67,372	70,920	85,557	94,848
AIR FORCE	23,928	25,042	26,448	27,915	29,217	32,277	38,976	46,748	55,104	62,894	68,520	83,435	94,011
DEFENSE AGENCIES/OSD	2,178	3,106	3,020	3,288	3,623	4,306	4,825	5,483	7,095	6,942	8,813	11,108	13,769
DEFENSE-WIDE	6,065	7,438	8,565	9,660	10,659	11,647	13,728	15,756	17,214	16,282	16,798	647	846
TOTAL, CURRENT \$	77,550	84,900	87,891	95,557	103,042	115,013	132,840	156,096	182,850	205,012	220,806	246,300	277,500
BASE YEAR IS FY 86													
CONSTANT DOLLARS													
ARMY	47,863	44,776	40,702	42,991	43,782	45,327	48,824	49,256	52,107	57,853	60,240	68,134	74,026
NAVY	55,215	58,235	56,741	57,195	58,098	61,158	61,329	64,517	69,132	75,402	76,765	89,083	94,848
AIR FORCE	55,946	53,026	52,812	52,079	50,939	52,350	55,514	59,041	64,126	70,178	74,089	86,917	94,011
DEFENSE AGENCIES/OSD	4,685	6,139	5,545	5,631	5,724	6,286	6,477	6,714	8,159	7,640	9,393	11,394	13,769
DEFENSE-WIDE	14,166	15,278	15,964	16,987	17,434	17,941	18,582	19,147	19,608	17,534	17,782	692	846
TOTAL, CONSTANT \$	177,876	177,453	171,764	174,862	175,978	183,062	186,725	197,675	213,133	226,606	238,268	256,220	277,500
% REAL GROWTH													
ARMY	-1.1	-6.5	-9.1	5.6	1.8	3.5	3.3	3.1	8.0	11.0	4.1	13.1	8.6
NAVY	-1.5	5.5	-2.6	0.8	1.6	5.3	0.3	5.2	7.2	9.1	1.8	16.0	6.5
AIR FORCE	-6.8	-5.2	-0.4	-1.4	-2.2	2.8	6.0	6.4	8.6	9.4	5.6	17.3	8.2
DEFENSE AGENCIES/OSD	13.8	31.0	-9.7	1.5	1.7	9.8	3.0	3.7	21.5	-6.4	22.9	21.3	20.6
DEFENSE-WIDE	7.2	7.8	4.5	6.4	2.8	2.9	3.6	3.0	2.4	-10.6	1.4	-96.1	22.4
TOTAL	-2.2	-0.2	-3.2	1.8	0.8	4.0	3.1	4.7	7.8	7.3	4.2	7.5	6.3

Table 6-14
DEPARTMENT OF DEFENSE CIVILIAN PAY
 (Current \$ in Millions)

FY	GS	WAGE BOARD	TOTAL U.S.	FOREIGN NATIONALS	DIR HIRE	INDIRECT HIRE FN	TOTAL CIV PAY
1945	2,536,444	2,907,416	5,521,860	43,140	5,570,000	231,083	5,801,083
1946	2,000,155	2,603,004	4,603,159	22,841	4,626,000	122,288	4,748,288
1947	1,303,538	1,593,973	2,897,511	26,489	2,924,000	141,806	3,055,806
1948	995,995	1,276,807	2,272,764	31,378	2,304,142	11,874	2,472,016
1949	1,105,017	1,372,088	2,477,025	37,058	2,514,083	198,132	2,712,215
1950	1,108,768	1,206,569	2,315,337	42,865	2,358,200	228,163	2,586,363
1951	1,134,793	1,644,926	2,779,719	69,690	2,849,409	372,807	3,222,216
1952	1,711,123	2,431,129	4,142,252	100,532	4,242,784	537,688	4,780,472
1953	1,888,239	2,758,388	4,646,627	136,774	4,783,401	732,369	5,515,770
1954	1,859,142	2,641,691	4,500,833	121,377	4,622,210	649,113	5,271,323
1955	2,070,294	2,548,191	4,618,485	100,235	4,718,720	535,942	5,254,662
1956	2,311,037	2,630,679	4,941,716	97,024	5,038,740	462,779	5,501,519
1957	2,440,774	2,745,583	5,186,357	94,462	5,280,819	420,616	5,701,435
1958	2,680,336	2,863,825	5,544,161	93,818	5,638,079	365,139	6,003,218
CY58	2,867,637	2,936,775	5,804,412	92,151	5,896,563	329,764	6,226,327
1959	2,921,486	3,020,292	5,941,690	90,398	6,032,088	295,367	6,327,455
1960	2,893,789	2,987,756	5,881,545	86,930	5,968,475	272,021	6,240,496
1961	3,217,567	3,022,037	6,239,604	97,600	6,337,204	279,200	6,616,404
1962	3,517,829	3,114,805	6,631,834	103,400	6,735,234	299,000	7,034,234
1963	3,681,825	3,189,354	6,871,179	110,200	6,981,379	313,400	7,294,779
1964	3,954,088	3,123,314	7,077,402	111,900	7,189,302	312,600	7,501,902
1965	4,294,071	3,131,274	7,425,345	107,300	7,532,645	300,100	7,832,745
1966	4,733,692	3,326,267	8,059,959	127,100	8,187,059	312,900	8,499,959
1967	5,327,505	3,801,427	9,128,932	181,250	9,310,182	343,850	9,654,032
CY67	5,652,945	3,869,939	9,522,885	202,442	9,725,327	348,573	10,073,900
1968	6,046,547	3,959,237	10,005,784	219,300	10,225,084	353,100	10,578,184
1969	6,598,426	4,085,610	10,684,036	280,049	10,964,085	336,970	11,301,055
1970	7,322,460	4,218,766	11,541,226	293,738	11,834,964	368,588	12,203,552
1971	7,563,332	4,236,158	11,799,490	297,534	12,097,024	405,956	12,503,980
1972	8,125,799	4,341,701	12,467,500	251,856	12,719,356	502,373	13,221,729
CY72	8,188,505	4,463,055	12,651,560	215,728	12,867,288	570,498	13,437,786
1973	8,243,279	4,508,037	12,751,316	179,778	12,931,092	642,648	13,573,740
1974	8,564,289	4,635,296	13,199,585	167,923	13,367,508	769,487	14,136,995
1975	9,157,047	5,161,056	14,318,103	181,024	14,499,127	834,404	15,333,531
1976	9,713,310	5,612,971	15,326,281	200,741	15,527,022	890,691	16,417,713
TY76	2,447,932	1,422,909	3,870,841	51,999	3,921,940	237,886	4,159,826
1977	10,364,135	5,995,442	16,359,577	232,510	16,592,087	957,228	17,549,315
1978	11,063,068	6,283,002	17,346,070	255,877	17,601,947	1,251,539	18,853,486
1979	12,255,408	6,640,054	18,895,462	282,817	19,178,279	1,315,714	20,493,993
1980	13,330,482	7,222,536	20,553,018	307,627	20,860,645	1,431,132	22,291,777
1981	14,298,511	7,745,903	22,044,414	330,379	22,374,793	1,533,365	23,908,158
1982	15,800,350	8,422,631	24,222,981	360,029	24,583,010	1,482,442	26,065,452
1983	17,600,151	8,638,576	26,238,727	340,864	26,579,591	1,183,643	27,763,234
1984	18,537,128	8,750,401	27,287,529	420,386	27,707,915	1,407,616	29,115,531
1985	19,505,880	9,085,765	28,591,645	385,860	28,977,505	1,336,800	30,314,305
1986	19,081,678	8,888,159	27,969,837	416,728	28,386,565	1,476,156	29,862,721
1987	19,349,479	9,012,902	28,362,381	450,066	28,812,447	1,593,489	30,405,936
1988	19,988,343	9,310,483	29,298,826	486,071	29,784,897	1,704,343	31,489,240
1989	20,648,299	9,617,900	30,266,199	524,956	30,791,155	1,816,577	32,607,732
1990	21,330,039	9,907,445	31,237,484	566,952	31,804,436	1,925,705	33,730,141

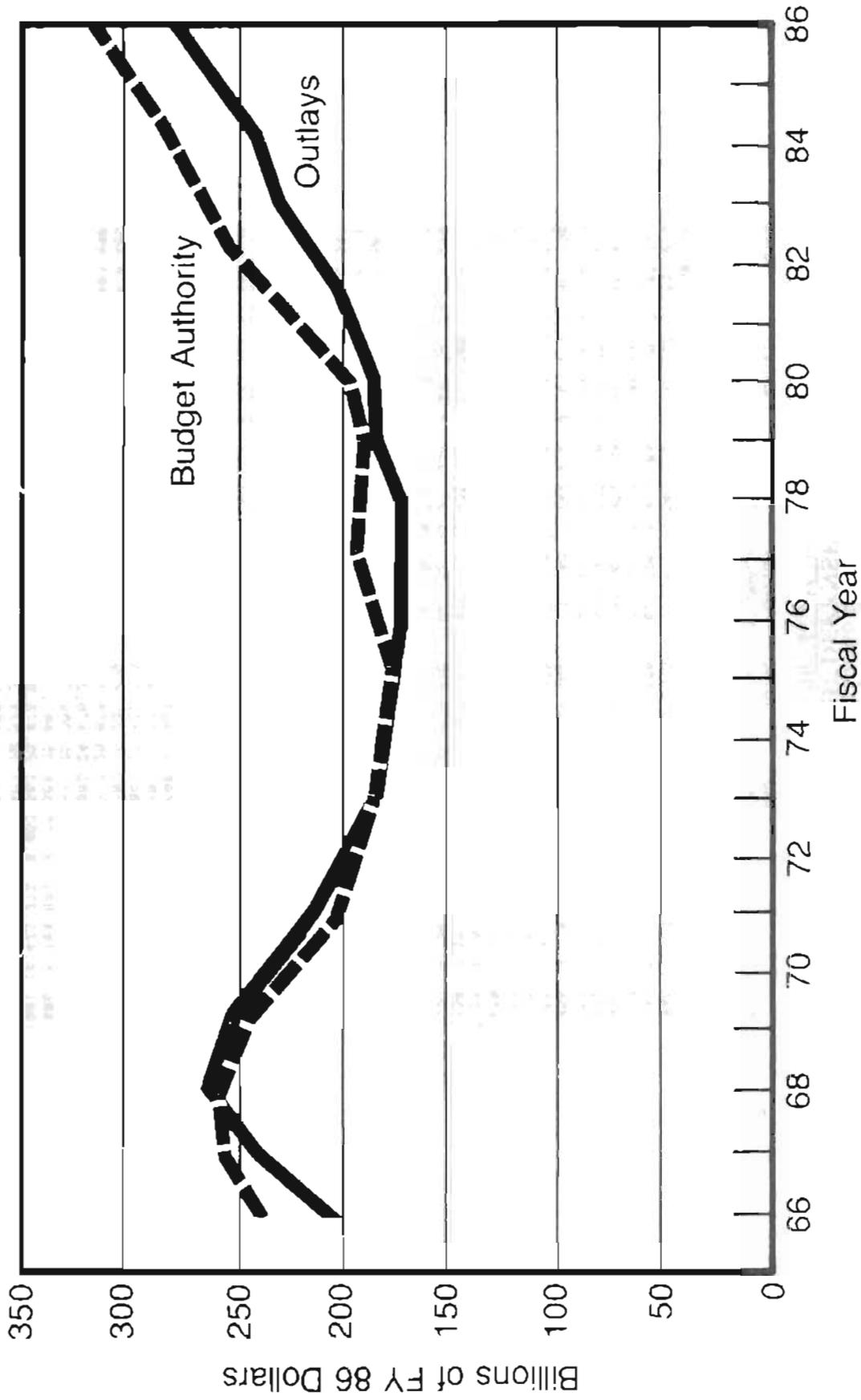
Table 6-15
DEPARTMENT OF DEFENSE CIVILIAN PAY
 (FY 1986 \$ in Millions)

FY	GS	WAGE BOARD	TOTAL U.S.	FOREIGN NATIONALS	TOTAL DIR HIRE	INDIRECT HIRE FN	TOTAL CIV PAY
1945	17,297,435	36,215,860	53,513,295	934,211	54,447,506	5,576,058	60,023,564
1946	13,640,179	29,110,189	42,750,368	471,172	43,221,540	2,804,063	46,025,603
1947	7,758,647	16,152,458	23,911,105	515,842	24,426,947	3,081,399	27,508,346
1948	5,927,927	12,007,288	17,935,215	568,617	18,503,832	3,382,238	21,886,070
1949	5,928,107	11,888,581	17,796,688	653,396	18,450,084	3,915,807	22,365,891
1950	5,793,754	9,821,402	15,615,156	713,843	16,328,799	4,246,473	20,575,272
1951	5,853,703	12,923,579	18,777,282	1,105,506	19,882,788	6,584,137	26,466,925
1952	8,024,212	16,125,305	24,149,517	1,520,793	27,670,310	9,071,703	36,742,013
1953	8,854,787	18,813,819	27,668,606	1,863,926	29,632,532	11,736,251	41,368,783
1954	8,718,338	16,816,831	25,534,969	1,707,443	27,242,412	10,166,218	37,408,630
1955	9,465,802	15,698,178	25,163,980	1,362,314	26,526,294	8,118,119	34,644,413
1956	10,063,388	15,587,546	25,650,934	1,148,227	26,799,161	6,835,226	33,634,387
1957	10,628,327	15,317,829	25,946,156	1,102,897	27,049,053	6,234,673	33,283,726
1958	10,429,851	14,107,095	24,536,946	1,058,648	25,595,594	5,393,088	30,988,682
CY58	10,663,651	14,075,463	24,739,114	1,043,246	25,782,360	4,958,857	30,741,217
1959	10,863,902	14,041,639	24,905,541	1,030,106	25,935,647	4,523,508	30,459,155
1960	10,760,900	13,269,538	24,030,438	1,001,521	25,031,959	4,090,541	29,122,500
1961	10,952,637	12,781,574	23,734,211	1,008,660	24,742,871	3,875,517	28,618,388
1962	11,974,732	12,821,061	24,795,793	1,016,276	25,812,069	3,806,590	29,618,659
1963	12,063,528	12,750,684	24,814,212	1,040,025	25,854,237	3,737,716	29,591,953
1964	12,507,435	12,115,965	24,623,400	1,065,704	25,689,104	3,387,480	29,076,584
1965	12,779,136	11,814,568	24,593,704	897,435	25,491,139	3,015,777	28,506,916
1966	13,702,338	12,180,008	25,882,406	1,012,725	26,895,131	2,885,866	29,780,997
1967	14,865,105	13,463,289	28,328,394	1,391,095	29,719,489	2,776,454	32,495,943
CY67	15,600,057	13,475,281	29,075,338	1,661,226	30,736,564	2,724,482	33,461,046
1968	16,327,897	13,465,144	29,793,041	1,930,050	31,723,091	2,669,378	34,392,469
1969	16,803,228	13,138,995	29,942,223	2,041,307	31,983,530	2,510,860	34,494,390
1970	16,551,822	12,513,618	29,065,440	1,913,877	30,979,317	2,328,414	33,307,731
1971	16,084,256	11,531,887	27,616,143	1,559,050	29,175,202	2,154,346	31,329,548
1972	16,347,262	10,779,095	27,126,357	1,314,434	28,440,791	2,085,028	30,525,819
CY72	16,040,324	10,695,357	26,735,681	1,127,011	27,862,692	2,184,285	30,046,977
1973	15,747,406	10,806,572	26,553,978	940,128	27,294,106	2,283,574	29,577,680
1974	15,376,544	10,057,686	25,434,230	676,225	26,110,455	2,103,849	28,214,304
1975	15,556,409	10,115,493	25,671,902	652,910	26,324,812	1,916,474	28,241,286
1976	15,682,970	9,749,040	25,432,010	632,265	26,064,275	1,867,011	27,931,286
TY76	3,905,687	2,333,782	6,239,469	144,623	6,384,092	494,397	6,878,489
1977	15,743,189	9,326,913	25,070,102	561,011	25,631,113	1,772,795	27,403,908
1978	15,850,361	9,026,005	24,876,366	532,676	25,209,042	2,154,477	27,373,519
1979	16,432,346	8,957,407	25,389,753	511,973	25,901,726	2,146,492	28,048,218
1980	16,704,802	9,156,500	25,861,302	497,214	26,358,596	2,202,338	28,560,934
1981	16,423,272	9,053,563	25,476,835	485,429	25,962,264	2,225,955	28,188,219
1982	17,316,799	9,259,403	26,576,202	489,829	27,066,031	2,030,581	29,096,612
1983	18,547,443	9,103,530	27,650,973	429,391	28,080,364	1,529,432	29,609,796
1984	18,965,870	8,952,788	27,918,658	490,338	28,408,996	1,715,883	30,124,879
1985	18,984,102	8,842,723	27,826,825	416,729	28,243,554	1,537,320	29,780,874
1986	19,001,678	8,808,159	27,809,837	416,728	28,386,565	1,476,156	29,862,721
1987	19,157,900	8,923,665	28,081,565	416,728	28,498,293	1,503,292	30,001,585
1988	19,214,018	8,949,806	28,163,824	416,728	28,580,552	1,516,859	30,097,411
1989	19,270,299	8,976,033	28,246,332	416,727	28,663,059	1,525,233	30,188,292
1990	19,326,745	8,976,948	28,303,693	416,727	28,720,420	1,525,339	30,245,759

FND
 29%
 -12.3%
 14.2
 -15.0
 0

7.4
 -8.8
 -24.7
 12.2
 -10.4
 -4.0

DoD Budget Trends



CHAPTER 7

DEFENSE, THE PUBLIC SECTOR, AND THE ECONOMY

The Military Functions (DoD) component of National Defense has not been adjusted in Tables 7-1 and 7-2 prior to FY 1985 for the conceptual change in military retirement. DoD data from FY 1945 through FY 1984 are actual outlays to military retirees, while outlays for FY 1985 and FY 1986 are payments for the estimated accrual costs of the current military force. The net difference between the OMB and DoD treatment of military retirement is shown as "OMB redefined" in Tables 7-1 and 7-2.

Table 7-1 provides total Federal outlays from FY 1945-1986, grouped under: National Defense, with a separate figure for DoD; Veterans, Space and International Programs; Net Interest; and Social and Economic programs, which includes General Science and Technology (excluding the space program); Natural Resources and Environment; Energy; Agriculture; Commerce and Housing Credit; Transportation; Community and Regional Development; Education, Training, Employment and Social Services; Health; Income Security; Administration of Justice; General Government; Revenue Sharing and general purpose fiscal assistance.

Table 7-2 expresses these data in constant FY 1972 prices.

Table 7-3 breaks down net U.S. public spending into its federal, state, and local components from FY 1945-1986. These exclude government enterprises (such as the postal service, utilities, and liquor stores) except for any support these activities receive from tax funds.

Table 7-4 expresses these data in constant FY 1972 prices.

Table 7-5 shows Gross National Product (GNP) for fiscal years 1947 through 1986 in current and constant FY 1972 dollars. The table provides a breakdown of GNP under these headings: National Defense, Other Federal, State and Local, and All Other. Data are on a National Income Accounts (NIA) basis. Also shown are percentage distributions of the NIA by fiscal years.

Table 7-6 shows DoD employment (military and civil service by component and industry employment) for the years 1940-86.

Table 7-7 shows U.S. employment and labor force data for 1940-86.

Table 7-8 is a master percentage table which shows DoD and national defense spending as a percentage of various economic and budgetary aggregates. Included are: DoD and national defense outlays as a percentage of the Federal Budget and of net public spending; DoD employment as a percentage of public employment and the total labor force; and the defense share of GNP on a budget basis.

TABLE 7-1
FEDERAL OUTLAYS FY 1945-1986
(\$ Millions)

Fiscal Year	FEDERAL UNIFIED BUDGET							RECEIPTS		TOTAL	
	NATIONAL DEFENSE				Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL	Excluding Interest		Redefined by OMB
	TOTAL [050]	DoD [051]	Redefined by OMB	Other Defense Related							
1945	82,965	76,462	1,107	5,396	2,061	3,112	5,878	94,016	- 197	- 1,107	92,712
1946	42,681	40,184	1,127	1,370	4,432	4,111	5,382	56,606	- 247	- 1,127	55,232
1947	12,808	13,205	1,207	- 1,604	12,170	4,202	6,746	35,926	- 223	- 1,207	34,496
1948	9,105	10,151	1,260	- 2,306	11,023	4,341	6,802	31,271	- 247	- 1,260	29,764
1949	13,150	11,241	1,389	520	12,651	4,523	10,128	40,452	- 228	- 1,389	38,835
1950	13,724	11,674	1,317	733	13,506	4,812	12,142	44,184	- 305	- 1,317	42,562
1951	23,566	19,572	1,703	2,291	9,174	4,665	10,117	47,522	- 305	- 1,703	45,514
1952	46,089	38,716	2,738	4,635	8,031	4,701	11,913	70,734	- 310	- 2,738	67,686
1953	52,802	43,410	2,890	6,502	6,638	5,156	14,718	79,314	- 323	- 2,890	76,101
1954	49,266	40,056	2,974	6,236	6,210	4,811	13,576	73,863	- 34	- 2,974	70,855
1955	42,729	35,169	2,895	4,665	6,899	4,850	17,038	71,516	- 177	- 2,895	68,444
1956	42,523	35,396	2,804	4,323	7,306	5,079	18,825	73,733	- 289	- 2,804	70,640
1957	45,430	38,098	3,015	4,317	8,153	5,354	21,185	80,122	- 529	- 3,015	76,578
1958	46,815	39,194	3,094	4,527	8,714	5,604	24,958	86,091	- 592	- 3,094	82,405
1959	49,015	41,467	3,054	4,494	8,691	5,762	32,602	96,070	- 918	- 3,054	92,098
1960	48,130	41,494	2,962	3,674	8,768	6,947	32,470	96,315	- 1,162	- 2,962	92,191
1961	49,601	43,292	2,968	3,341	9,931	6,716	35,486	101,734	- 1,043	- 2,968	97,723
1962	52,345	46,826	3,299	2,220	12,493	6,889	39,474	111,201	- 1,081	- 3,299	106,821
1963	53,400	47,941	3,256	2,203	13,346	7,740	41,612	116,098	- 1,526	- 3,256	111,316
1964	54,757	49,470	3,227	2,060	14,758	8,199	45,313	123,027	- 1,272	- 3,227	118,528
1965	50,620	45,880	3,142	1,598	16,030	8,591	47,511	122,752	- 1,382	- 3,142	118,228

TABLE 7-1 [Continued]
FEDERAL OUTLAYS FY 1945-1986
(\$ Millions)

Fiscal Year	FEDERAL UNIFIED BUDGET							RECEIPTS		TOTAL	
	NATIONAL DEFENSE				Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL	Excluding Interest		Redefined by OMB
	TOTAL [050]	DOD [051]	Redefined by OMB	Other Defense Related							
1966	58,111	54,093	3,256	762	17,362	9,386	54,624	139,483	- 1,695	- 3,256	134,532
1967	71,417	67,357	3,166	894	17,803	10,268	63,440	162,928	- 2,298	- 3,166	157,464
1968	81,926	77,266	3,164	1,496	16,779	11,084	74,295	184,084	- 2,786	- 3,164	178,134
1969	82,497	77,785	3,096	1,616	16,324	12,697	77,664	189,182	- 2,446	- 3,096	183,640
1970	81,692	77,070	3,152	1,470	16,573	14,376	88,791	201,432	- 2,631	- 3,152	195,649
1971	78,872	74,472	3,060	1,340	17,110	14,840	106,071	216,893	- 3,661	- 3,060	210,172
1972	79,174	75,076	2,650	1,448	18,709	15,478	123,018	236,379	- 3,048	- 2,650	230,681
1973	76,681	73,223	2,137	1,321	19,235	17,349	141,461	254,726	- 6,882	- 2,137	245,707
1974	79,347	77,550	1,553	244	22,061	21,449	158,123	280,980	- 10,068	- 1,553	269,359
1975	86,509	84,900	952	657	26,649	23,244	203,290	339,692	- 6,408	- 952	332,332
1976	89,619	87,891	186	1,542	28,205	26,711	234,334	378,869	- 6,904	- 186	371,779
1977	97,241	95,557	- 259	1,943	28,049	29,878	260,698	415,866	- 6,922	259	409,203
1978	104,495	103,042	- 693	2,146	30,226	35,441	295,116	465,278	- 7,242	693	458,729
1979	116,342	115,013	- 1,341	2,670	31,327	42,615	320,377	510,661	- 8,538	1,341	503,464
1980	133,995	132,840	- 1,865	3,020	38,350	52,512	374,085	598,942	- 9,887	1,865	590,920
1981	157,513	156,096	- 2,258	3,675	41,087	68,734	425,126	692,460	- 16,509	2,258	678,209
1982	185,309	182,850	- 2,109	4,568	41,851	84,995	444,712	756,867	- 13,270	2,109	745,706
1983	209,903	205,012	- 582	5,473	42,985	89,774	483,697	826,359	- 18,614	582	808,327
1984	227,413	220,806	32	6,575	47,958	111,058	480,870	867,299	- 15,486	- 32	851,781
1985	253,830	246,300	5	7,525	53,057	130,426	554,068	991,381	- 32,291	- 5	959,085
1986	285,669	277,500	5	8,164	52,166	142,550	530,818	1,011,203	- 37,473	- 5	973,725

TABLE 7-2
FEDERAL OUTLAYS FY 1945-1986
(FY 1972 \$ Billions)

Fiscal Year	FEDERAL UNIFIED BUDGET							RECEIPTS		TOTAL	
	NATIONAL DEFENSE				Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL	Excluding Interest		Redefined by OMB
	TOTAL [050]	DoD [051]	Redefined by OMB	Other Defense Related							
1945	232.1	237.1	3.4	- 8.4	7.1	8.1	21.6	268.9	- 4.9	- 3.4	260.6
1946	128.2	126.4	3.5	- 1.7	14.7	9.9	14.9	167.7	- 5.0	- 3.5	159.2
1947	36.4	38.1	3.5	- 5.2	37.4	8.8	14.1	96.7	- 4.9	- 3.5	88.3
1948	23.0	27.9	3.5	- 8.4	30.1	8.3	13.8	75.2	- 4.6	- 3.5	67.1
1949	31.9	29.4	3.6	- 1.1	31.7	8.4	21.6	93.6	- 4.6	- 3.6	85.4
1950	34.5	28.8	3.3	2.4	34.4	9.0	23.9	101.8	- 4.8	- 3.3	93.7
1951	55.4	43.7	3.8	7.9	22.4	8.2	21.1	107.1	- 6.0	- 3.8	97.3
1952	96.4	80.0	5.7	10.7	17.6	8.0	26.0	148.0	- 7.7	- 5.7	134.6
1953	104.0	86.3	5.7	12.0	13.9	8.6	31.4	157.9	- 7.7	- 5.7	144.5
1954	95.7	80.7	6.0	9.0	12.5	8.0	28.2	144.4	- 7.1	- 6.0	131.3
1955	83.2	69.7	5.7	7.8	14.2	7.9	34.1	139.4	- 7.4	- 5.7	126.3
1956	82.2	67.2	5.3	9.7	15.2	8.1	36.7	142.2	- 7.7	- 5.3	129.2
1957	81.1	69.1	5.5	6.5	15.8	8.2	39.5	144.6	- 8.3	- 5.5	130.8
1958	80.7	67.5	5.3	7.9	16.1	8.4	43.4	148.6	- 8.3	- 5.3	135.0
1959	81.2	68.5	5.0	7.7	15.3	8.5	55.0	160.0	- 8.3	- 5.0	146.7
1960	78.4	68.0	4.9	5.5	15.1	10.0	53.3	156.8	- 8.6	- 4.9	143.3
1961	80.0	69.2	4.7	6.1	16.7	9.5	56.7	162.9	- 8.3	- 4.7	149.9
1962	83.4	74.7	5.3	3.4	20.7	9.7	62.8	176.6	- 8.9	- 5.3	162.4
1963	81.1	75.5	5.1	0.5	21.4	10.7	64.4	177.6	- 9.5	- 5.1	163.0
1964	81.5	75.5	4.9	1.1	22.8	11.1	68.9	184.3	- 9.0	- 4.9	170.4
1965	74.1	68.9	4.7	0.5	24.1	11.5	70.8	180.5	- 9.0	- 4.7	166.8

TABLE 7-2 [Continued]
FEDERAL OUTLAYS FY 1945-1986
(FY 1972 \$ Millions)

Fiscal Year	FEDERAL UNIFIED BUDGET							RECEIPTS		TOTAL	
	NATIONAL DEFENSE				Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL	Excluding Interest		Redefined by OMB
	TOTAL [050]	DOD [051]	Redefined by OMB	Other Defense Related							
1966	81.3	76.6	4.6	0.1	24.8	12.2	78.8	197.1	- 9.5	- 4.6	183.0
1967	96.8	90.6	4.3	1.9	24.7	12.9	87.8	222.2	- 10.3	- 4.3	207.6
1968	105.7	99.4	4.1	2.2	21.9	13.5	98.5	239.6	- 10.8	- 4.1	224.7
1969	101.6	95.9	3.8	1.9	20.5	14.7	97.4	234.2	- 10.1	- 3.8	220.3
1970	94.0	88.5	3.6	1.9	19.3	15.8	104.9	234.0	- 10.1	- 3.6	220.3
1971	84.9	80.4	3.3	1.2	18.5	15.5	118.1	237.0	- 11.0	- 3.3	222.7
1972	79.2	75.1	2.7	1.4	18.7	15.6	129.5	243.0	- 9.6	- 2.7	230.7
1973	71.8	68.5	2.0	1.3	18.0	16.6	141.4	247.8	- 12.5	- 2.0	233.3
1974	69.6	67.1	1.3	1.2	19.7	19.1	145.7	254.1	- 14.8	- 1.3	238.0
1975	69.2	66.6	0.7	1.9	21.0	18.9	168.7	277.8	- 10.7	- 0.7	266.4
1976	67.0	64.3	0.1	2.6	20.7	20.3	182.2	290.2	- 10.6	- 0.1	279.5
1977	67.3	65.5	- 0.2	2.0	18.8	21.2	188.8	296.1	- 10.0	0.2	286.3
1978	67.2	65.8	- 0.4	1.8	19.3	23.6	199.7	309.8	- 10.0	0.4	300.2
1979	69.5	68.2	- 0.8	2.1	18.8	26.1	199.7	314.1	- 10.5	0.8	304.4
1980	71.3	70.4	- 1.0	1.9	21.3	29.6	212.3	334.5	- 11.1	1.0	324.4
1981	74.6	73.5	- 1.1	2.2	19.7	35.2	220.0	349.5	- 13.5	1.1	337.1
1982	80.2	79.1	- 0.9	2.0	19.1	40.6	217.2	357.1	- 11.9	0.9	346.1
1983	86.5	85.0	- 0.2	1.7	19.1	41.3	228.1	375.0	- 15.1	0.2	360.1
1984	90.0	88.5	0.0	1.5	20.8	49.2	220.2	380.2	- 13.9	0.0	366.3
1985	96.8	95.1	0.0	1.7	21.8	55.7	235.9	410.2	- 13.2	0.0	397.0
1986	104.7	103.1	0.0	1.6	20.8	58.4	217.7	401.6	- 15.0	0.0	386.6

TABLE 7-3
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
 (\$ Millions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1945	92,712	9,200	- 859	101,053
1946	55,232	11,028	- 819	65,441
1947	34,496	14,000	- 1,603	46,893
1948	29,764	17,684	- 1,612	45,836
1949	38,835	20,200	- 1,876	57,159
1950	42,562	22,787	- 2,253	63,096
1951	45,514	24,400	- 2,287	67,627
1952	67,686	26,098	- 2,433	91,351
1953	76,101	27,910	- 2,835	101,176
1954	70,855	30,701	- 3,056	98,500
1955	68,444	33,724	- 3,207	98,961
1956	70,640	36,711	- 3,561	103,790
1957	76,578	40,375	- 3,974	112,979
1958	82,405	44,851	- 4,905	122,351
1959	92,098	48,887	- 6,463	134,522
1960	92,191	51,876	- 7,019	137,048
1961	97,723	56,201	- 7,126	146,798
1962	106,821	60,206	- 7,926	159,101
1963	111,316	63,977	- 8,602	166,691
1964	118,528	69,302	- 10,164	177,666
1965	118,228	74,678	- 10,910	181,996

TABLE 7-3 [Continued]
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
 (\$ Millions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1966	134,532	82,843	- 12,887	204,488
1967	157,464	93,350	- 15,233	235,581
1968	178,134	102,411	- 18,551	261,994
1969	183,640	116,728	- 20,164	280,204
1970	195,649	131,332	- 24,065	302,916
1971	210,172	150,674	- 28,099	332,747
1972	230,681	168,550	- 34,375	364,856
1973	245,707	181,357	- 41,847	385,217
1974	269,359	198,959	- 43,357	424,961
1975	332,332	230,721	- 49,791	513,262
1976	371,779	256,732	- 59,094	569,417
1977	409,203	274,215	- 68,415	615,003
1978	458,729	296,983	- 77,889	677,823
1979	503,464	327,517	- 82,858	748,123
1980	590,920	369,086	- 91,451	868,555
1981	678,209	407,449	- 94,762	990,896
1982	745,706	436,896	- 88,195	1,094,407
1983	808,327	466,421	- 92,496	1,182,252
1984	851,781	500,000	- 97,577	1,254,204
1985	959,085	535,000	-107,016	1,387,069
1986	973,725	570,000	-100,668	1,443,057

TABLE 7-4
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
 (FY 1972 \$ Billions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1945	260.6	35.4	- 2.5	293.5
1946	159.2	39.7	- 2.2	196.7
1947	88.3	44.9	- 3.7	129.5
1948	67.1	50.5	- 3.4	114.2
1949	85.4	51.9	- 3.8	133.5
1950	93.7	58.1	- 4.6	147.2
1951	97.3	58.4	- 4.3	151.4
1952	134.6	58.5	- 4.4	188.7
1953	144.5	60.4	- 5.0	199.9
1954	131.3	65.8	- 5.4	191.7
1955	126.3	69.5	- 5.6	190.2
1956	129.2	73.2	- 6.2	196.2
1957	130.8	76.2	- 6.5	200.5
1958	135.0	82.1	- 7.8	209.3
1959	146.7	86.8	- 10.0	223.5
1960	143.3	90.4	- 10.8	222.9
1961	149.9	95.7	- 10.9	234.7
1962	162.4	98.9	- 11.9	249.4
1963	163.0	101.9	- 12.6	252.3
1964	170.4	107.8	- 14.7	263.5
1965	166.8	113.4	- 15.5	264.7

TABLE 7-4 [Continued]
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
 (FY 1972 \$ Billions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1966	183.0	121.6	- 17.9	286.7
1967	207.6	128.7	- 20.3	316.0
1968	224.7	133.7	- 23.6	334.8
1969	220.3	143.6	- 24.2	339.7
1970	220.3	149.7	- 27.0	343.0
1971	222.7	159.4	- 29.6	352.5
1972	230.7	118.6	- 34.4	314.9
1973	233.3	170.3	- 39.7	363.9
1974	238.0	173.3	- 37.9	373.4
1975	266.4	183.1	- 39.2	410.3
1976	279.5	187.6	- 43.5	423.6
1977	286.3	183.6	- 46.7	423.2
1978	300.2	184.1	- 49.4	434.9
1979	304.4	187.2	- 48.1	443.5
1980	324.4	191.6	- 48.2	467.8
1981	337.1	199.7	- 46.1	490.7
1982	346.1	199.4	- 40.4	505.1
1983	360.1	199.1	- 40.7	518.5
1984	366.3	201.7	- 41.3	526.7
1985	397.0	205.5	- 43.5	559.0
1986	386.6	209.6	- 39.3	556.9

Table 7-5
NATIONAL INCOME ACCOUNTS (PURCHASES)

Fiscal Year	Billions Constant FY 1972 Dollars					Billions Current Dollars					Percentage Distribution of GNP			
	GNP	National Defense	Other Federal	State & Local	All Other	GNP	National Defense	Other Federal	State & Local	All Other	National Defense	Other Federal	State & Local	All Other
1948	469.9	26.1	10.2	39.4	394.2	245.5	9.7	3.8	13.8	218.2	4.0	1.5	5.6	88.9
1949	484.6	29.2	17.3	42.9	395.2	261.8	12.3	7.3	16.7	225.5	4.7	2.8	6.4	86.1
1950	497.2	30.5	16.2	48.5	402.0	265.1	12.6	6.7	19.0	226.8	4.8	2.5	7.2	85.5
1951	550.1	48.2	9.4	49.5	443.0	312.8	21.6	4.2	20.7	266.3	6.9	1.3	6.6	85.2
1952	580.8	84.2	11.3	50.7	434.6	339.3	41.7	5.6	22.6	269.4	12.3	1.7	6.7	79.3
1953	605.7	94.5	14.9	51.9	444.4	361.3	48.7	7.7	24.0	280.9	13.5	2.1	6.6	77.8
1954	604.4	88.1	16.2	55.9	444.2	364.2	45.6	8.4	26.1	284.1	12.5	2.3	7.2	78.0
1955	624.4	76.0	11.4	60.4	476.6	380.6	38.5	5.8	29.3	307.0	10.1	1.5	7.7	80.7
1956	655.5	73.1	12.0	63.4	507.0	411.8	39.1	6.4	31.8	334.5	9.5	1.6	7.7	81.2
1957	667.1	76.0	10.2	66.4	514.5	433.9	42.3	5.7	35.2	350.7	9.7	1.3	8.1	80.9
1958	663.7	77.2	11.2	71.2	504.1	443.1	44.7	6.5	38.9	353.0	10.1	1.5	8.8	79.6
1959	693.9	76.1	14.7	76.3	526.8	474.4	46.0	8.9	43.0	376.5	9.7	1.9	9.1	79.3
1960	719.1	73.5	13.9	77.9	553.8	497.9	44.5	8.4	44.7	400.3	8.9	1.7	9.0	80.4
1961	726.2	74.2	15.4	82.7	553.9	509.3	46.2	9.6	48.6	404.9	9.1	1.9	9.5	79.5
1962	767.7	78.7	17.9	86.4	584.7	548.2	49.7	11.3	52.6	434.6	9.1	2.1	9.6	79.2
1963	799.3	78.1	21.2	90.0	610.0	578.0	50.1	13.6	56.5	457.8	8.7	2.4	9.8	79.1
1964	841.3	75.3	23.5	96.4	646.1	618.2	50.3	15.7	62.0	490.2	8.1	2.5	10.0	79.4
1965	882.5	70.8	24.6	102.4	684.7	659.5	47.8	16.6	67.4	527.7	7.2	2.5	10.2	80.1
1966	944.3	76.2	25.8	110.5	731.8	724.1	54.1	18.3	75.3	576.4	7.5	2.5	10.4	79.6
1967	978.8	91.2	25.7	116.9	745.0	777.3	67.0	18.9	84.8	606.6	8.6	2.4	10.9	78.1
1968	1,015.5	97.7	26.2	123.7	767.9	831.3	74.9	20.1	94.8	641.5	9.0	2.4	11.4	77.2
1969	1,059.1	94.6	27.3	130.8	806.4	910.6	76.0	21.9	106.3	706.4	8.3	2.4	11.7	77.6
1970	1,066.1	87.8	25.2	133.1	820.0	968.8	75.3	21.6	116.8	755.1	7.8	2.2	12.1	77.9

Table 7-5 (Cont.)
NATIONAL INCOME ACCOUNTS (PURCHASES)

Fiscal Year	Billions Constant FY 1972 Dollars					Billions Current Dollars					Percentage Distribution of GNP			
	GNP	National Defense	Other Federal	State & Local	All Other	GNP	National Defense	Other Federal	State & Local	All Other	National Defense	Other Federal	State & Local	All Other
1971	1,081.9	78.3	24.7	139.7	839.2	1,031.5	72.3	22.8	132.1	804.3	7.0	2.2	12.8	78.0
1972	1,128.8	72.1	28.4	144.6	883.7	1,128.8	72.1	28.4	144.6	883.7	6.4	2.5	12.8	78.3
1973	1,204.2	68.1	26.9	149.9	959.3	1,252.0	72.8	28.4	159.7	991.1	5.8	2.3	12.8	79.1
1974	1,236.2	64.2	27.6	156.7	987.7	1,379.4	73.5	30.9	179.9	1,095.1	5.3	2.2	13.0	79.5
1975	1,205.2	64.1	29.6	161.7	949.8	1,479.9	80.3	37.6	203.8	1,158.2	5.4	2.5	13.8	78.3
1976	1,250.1	63.0	30.8	166.0	990.3	1,640.1	84.4	40.7	227.1	1,287.9	5.1	2.5	13.8	78.6
1977	1,327.4	63.2	32.7	163.7	1,067.8	1,862.8	91.3	48.5	244.5	1,478.5	4.9	2.6	13.1	79.4
1978	1,393.4	63.0	33.9	167.9	1,128.6	2,091.3	97.9	52.5	270.8	1,670.1	4.7	2.5	12.9	79.9
1979	1,448.0	64.5	34.0	170.5	1,179.0	2,357.7	108.2	55.9	298.3	1,895.3	4.6	2.4	12.7	80.3
1980	1,451.5	67.0	35.6	172.7	1,176.2	2,575.8	126.0	63.3	332.7	2,053.8	4.9	2.5	12.9	79.7
1981	1,479.5	69.5	34.7	172.3	1,203.0	2,885.9	147.0	71.4	362.1	2,305.4	5.1	2.5	12.5	79.9
1982	1,459.1	74.7	35.8	170.7	1,177.9	3,046.0	173.0	77.6	385.0	2,410.4	5.7	2.5	12.6	79.2
1983	1,484.3	80.8	34.6	170.6	1,198.3	3,221.4	196.7	76.5	409.8	2,538.4	6.1	2.4	12.7	78.8
1984	1,588.1	85.0	29.6	174.6	1,298.9	3,581.1	215.3	69.8	442.1	2,853.9	6.0	1.9	12.3	79.8
1985	1,655.8	90.9	34.5	179.7	1,350.7	3,868.5	241.5	85.3	480.0	3,061.7	6.2	2.2	12.4	79.2
1986	1,722.1	96.8	32.6	184.5	1,408.2	4,198.5	271.7	83.2	525.0	3,318.6	6.5	2.0	12.5	79.0

Table 7-6
DEPARTMENT OF DEFENSE MANPOWER
 (End-Strength, in Thousands)

Fiscal Year	ACTIVE DUTY MILITARY						CIVIL SERVICE ^{b/}					Total DoD Manpower	Defense Related Employment in Industry	Total Defense Manpower
	Army	Navy ^{c/}	Marine Corps	Air Force	Full Time Gd & Res ^{c/}	Total Military	Army ^{d/}	Navy incl. Marines	Air Force	Def Agcy & other	Total Civil Service			
1940	218	161	28	51	-	458	137	119	-	-	256	714	314	1,028
1941	1,310	284	54	152	-	1,801	329	227	-	-	556	2,357	2,500	4,857
1942	2,311	641	143	764	-	3,859	852	432	-	-	1,284	5,143	10,000	15,143
1943	4,797	1,742	309	2,197	-	9,045	1,545	648	-	-	2,193	11,238	13,361	24,599
1944	5,622	2,981	476	2,372	-	11,452	1,503	736	-	-	2,239	13,691	12,600	26,291
1945	5,986	3,381	475	2,282	-	12,123	1,881	747	-	-	2,628	14,751	11,000	25,751
1946	1,435	983	156	456	-	3,030	927	489	-	-	1,416	4,446	1,168	5,614
1947	685	459	93	306	-	1,583	503	356	-	-	859	2,442	786	3,228
1948	554	419	85	388	-	1,446	371	347	152	1	871	2,317	958	3,275
1949	660	450	86	419	-	1,615	369	343	166	2	880	2,495	732	3,227
1950	593	382	74	411	-	1,460	274	293	160	2	729	2,189	713	2,902
1951	1,532	737	193	788	-	3,249	591	452	288	2	1,333	4,582	2,400	6,982
1952	1,596	824	232	983	-	3,636	618	481	342	2	1,443	5,079	3,600	8,679
1953	1,534	794	249	978	-	3,555	964	470	411	2	1,847	5,402	4,118	9,520
1954	1,405	726	224	948	-	3,302	792	433	393	2	1,620	4,922	2,975	7,897
1955	1,109	661	205	960	-	2,935	667	433	416	2	1,518	4,453	2,500	6,953
1956	1,026	670	201	910	-	2,806	610	416	447	2	1,475	4,281	2,500	6,781
1957	998	677	201	920	-	2,796	589	411	433	2	1,435	4,231	2,850	7,081
1958	899	641	189	871	-	2,601	548	382	389	2	1,321	3,922	2,800	6,722
1959	862	626	176	840	-	2,504	516	374	381	2	1,273	3,777	2,700	6,477
1960	873	618	171	815	-	2,476	494	365	368	2	1,229	3,705	2,460	6,165
1961	859	627	177	821	-	2,484	494	362	359	2	1,217	3,701	2,600	6,301
1962	1,066	666	191	884	-	2,808	495	365	359	21	1,240	4,048	2,725	6,773
1963	976	665	190	869	-	2,700	475	360	350	33	1,218	3,918	2,550	6,468
1964	973	668	190	857	-	2,687	453	346	338	37	1,175	3,862	2,280	6,142
1965	969	672	190	825	-	2,655	438	343	334	42	1,157	3,812	2,125	5,937

Table 7-6 (Cont.)
DEPARTMENT OF DEFENSE MANPOWER
 (End-Strength, in Thousands)

Fiscal Year	ACTIVE DUTY MILITARY						CIVIL SERVICE ^{b/}					Total DoD Manpower	Defense Related Employment in Industry	Total Defense Manpower
	Army	Navy ^{c/}	Marine Corps	Air Force	Full Time Gd & Res ^{c/}	Total Military	Army ^{b/}	Navy incl. Marines	Air Force	Def Agcy & other	Total Civil Service			
1966	1,200	745	262	887	-	3,094	472	366	349	67	1,254	4,348	2,640	6,988
1967	1,442	751	285	897	-	3,377	541	417	366	75	1,399	4,776	3,100	7,876
1968	1,570	765	307	905	-	3,548	542	433	357	74	1,406	4,954	3,174	8,128
1969	1,512	776	310	862	1	3,460	532	438	349	72	1,391	4,851	2,916	7,767
1970	1,322	692	260	791	1	3,066	481	488	327	68	1,364	4,430	2,399	6,829
1971	1,123	623	212	755	1	2,714	453	361	312	63	1,189	3,903	2,031	5,934
1972	811	588	198	726	1	2,323	446	353	300	60	1,159	3,482	1,985	5,467
1973	801	564	196	691	1	2,253	405	334	288	72	1,099	3,352	1,850	5,202
1974	783	546	189	644	1	2,162	408	336	290	76	1,110	3,272	1,860	5,132
1975	784	535	196	613	1	2,128	401	326	278	73	1,078	3,206	1,800	5,006
1976	779	524	192	585	2	2,083	390	321	262	73	1,046	3,129	1,690	4,819
1977	782	530	192	570	4	2,077	371	318	256	77	1,022	3,099	1,710	4,809
1978	771	530	191	569	5	2,067	371	317	251	77	1,016	3,083	1,785	4,868
1979	758	522	185	559	8	2,032	359	310	245	77	991	3,023	1,910	4,933
1980	776	517	188	558	23	2,063	359	308	244	80	991	3,054	2,000	5,054
1981	781	529	191	570	30	2,101	372	321	246	80	1,019	3,120	2,150	5,270
1982	780	542	192	583	33	2,130	378	319	248	83	1,028	3,158	2,450	5,608
1983	780	558	194	592	39	2,163	391	339	251	83	1,064	3,227	2,730	5,957
1984	780	571	196	597	46	2,184	403	342	253	87	1,075	3,270	2,925	6,195
1985	781	575	198	602	55	2,207	401	339	256	91	1,088	3,295	3,275	6,520
1986	781	586	200	612	74	2,252	406	341	267	93	1,107	3,359	3,675	7,034

a/ Air Force civil service employment figures are not available separately prior to 1948. They are included in the Army figures for the earlier years.

b/ Civil service figures for 1953 and later years include foreign indirect hire employees.

c/ Navy reserve personnel on active duty for Training and Administration of Reserves (TARS) are included in the active Navy prior to FY 1980. From FY 1980 on, they are included in the Full-Time Guard and Reserve.

Table 7-7
U.S. EMPLOYMENT AND LABOR FORCE
 (Thousands)

Fiscal Year	Military Active Duty	DoD Civil Service	Total DoD Man-power	Defense Related Industry Employ.	Total Defense Employ.	Other Federal Civil Service	Federal Civilian Employ.	Coast Gd.	Total Federal Employ.	State & Local Gov'ts	Total US Public Employ.	Private Sector Employ.	Total Employ.	Total non-Defense Employ.	Unemployment	Total Labor Force
1940	458	256	714	314	1,028	805	1,061	14	1,533	3,217	4,750	42,340	47,090	46,062	8,800	55,890
1941	1,801	556	2,357	2,500	4,857	881	1,437	19	3,257	3,337	6,594	43,421	50,015	45,158	6,840	56,855
1942	3,859	1,284	5,143	10,000	15,143	1,013	2,297	59	6,215	3,310	9,525	45,245	54,770	39,627	4,110	58,880
1943	9,045	2,193	11,238	13,361	24,599	1,107	3,300	155	12,500	3,184	15,684	44,921	60,605	36,006	1,865	62,470
1944	11,452	2,239	13,691	12,600	26,291	1,103	3,342	169	14,963	3,092	18,055	46,375	64,430	38,139	870	65,300
1945	12,123	2,628	14,751	11,000	25,751	1,189	3,817	171	16,111	3,104	19,215	45,600	64,815	39,064	855	65,670
1946	3,030	1,416	4,446	1,168	5,614	1,281	2,697	26	5,753	3,305	9,058	52,422	61,480	55,866	1,655	63,135
1947	1,583	859	2,442	786	3,228	1,250	2,109	19	3,711	3,568	7,279	51,387	58,666	55,438	2,290	60,956
1948	1,446	871	2,317	958	3,275	1,200	2,071	20	3,537	3,776	7,313	52,411	59,724	56,449	2,408	62,132
1949	1,615	880	2,495	732	3,227	1,222	2,102	24	3,741	3,906	7,647	50,584	58,231	55,004	3,966	62,197
1950	1,460	729	2,189	713	2,902	1,232	1,961	23	3,444	4,078	7,522	52,475	59,997	57,096	3,551	63,548
1951	3,249	1,333	4,582	2,400	6,982	1,250	2,583	29	5,861	4,031	9,892	50,481	60,373	53,391	2,132	62,605
1952	3,636	1,443	5,079	3,600	8,679	1,157	2,600	35	6,271	4,134	10,405	50,583	60,988	52,309	2,032	63,020
1953	3,555	1,847	5,402	4,118	9,520	1,219	3,066	34	6,655	4,282	10,937	51,229	62,166	52,646	1,732	63,898
1954	3,302	1,620	4,922	2,975	7,897	1,192	2,812	29	6,143	4,552	10,695	49,802	60,497	52,600	3,681	64,178
1955	2,935	1,518	4,453	2,500	6,953	1,202	2,720	29	5,684	4,728	10,412	52,156	62,568	55,615	2,893	65,461
1956	2,806	1,475	4,281	2,500	6,781	1,214	2,689	28	5,523	5,064	10,587	54,120	64,707	57,926	3,179	67,886
1957	2,796	1,435	4,231	2,850	7,081	1,251	2,686	30	5,512	5,380	10,892	54,235	65,127	58,046	3,131	68,258
1958	2,601	1,321	3,922	2,800	6,722	1,278	2,599	30	5,230	5,630	10,860	52,792	63,652	56,930	5,223	68,875
1959	2,504	1,273	3,777	2,700	6,477	1,308	2,581	30	5,115	5,806	10,921	55,003	65,924	59,447	3,780	69,704
1960	2,476	1,229	3,705	2,460	6,165	1,348	2,577	31	5,084	6,073	11,157	56,131	67,288	61,123	4,172	71,460
1961	2,484	1,217	3,701	2,600	6,301	1,387	2,604	32	5,120	6,295	11,415	55,736	67,151	60,850	5,313	72,464
1962	2,808	1,240	4,048	2,725	6,773	1,445	2,685	32	5,525	6,533	12,058	55,794	67,852	61,079	4,219	72,071
1963	2,700	1,218	3,918	2,550	6,468	1,464	2,682	32	5,414	6,834	12,248	56,596	68,844	62,376	4,554	73,298
1964	2,687	1,175	3,862	2,280	6,142	1,466	2,641	32	5,360	7,236	12,596	57,852	70,448	64,306	4,453	74,901
1965	2,655	1,157	3,812	2,125	5,937	1,499	2,656	32	5,343	7,683	13,026	59,252	72,278	66,341	4,057	76,335

Table 7-7 (Cont.)
U.S. EMPLOYMENT AND LABOR FORCE
 (Thousands)

Fiscal Year	Military Active Duty	DoD Civil Service	Total DoD Man-power	Defense Related Industry Employ.	Total Defense Employ.	Other Federal Civil Service	Federal Civilian Employ.	Coast Gd.	Total Federal Employ.	State & Local Gov'ts	Total US Public Employ.	Private Sector Employ.	Total Employ.	Total non-Defense Employ.	Unem-ployment	Total Labor Force
1966	3,094	1,254	4,348	2,640	6,988	1,570	2,824	35	5,953	8,259	14,212	59,825	74,037	67,049	3,592	77,629
1967	3,377	1,399	4,776	3,100	7,876	1,632	3,031	37	6,445	8,738	15,175	60,218	75,393	67,517	3,628	79,021
1968	3,548	1,406	4,954	3,174	8,128	1,700	3,106	37	6,691	9,141	15,832	61,441	77,273	69,145	3,615	80,888
1969	3,460	1,391	4,851	2,916	7,767	1,739	3,130	38	6,628	9,496	16,124	62,834	78,958	71,191	3,399	82,357
1970	3,066	1,364	4,430	2,399	6,829	1,660	3,024	37	6,127	9,869	15,996	63,386	79,382	72,553	4,669	84,051
1971	2,714	1,189	3,903	2,031	5,934	1,770	2,959	38	5,711	10,257	15,968	63,510	79,478	73,544	5,490	84,968
1972	2,323	1,159	3,482	1,985	5,467	1,762	2,921	35	5,279	10,640	15,919	66,710	82,629	77,162	5,426	88,055
1973	2,253	1,099	3,352	1,850	5,202	1,767	2,866	37	5,156	11,065	16,221	69,346	85,567	80,635	4,847	90,414
1974	2,162	1,110	3,272	1,860	5,132	1,823	2,933	37	5,132	11,463	16,595	70,572	87,167	82,035	5,380	92,547
1975	2,128	1,078	3,206	1,800	5,006	1,858	2,936	37	5,101	12,025	17,126	68,318	85,444	80,438	8,569	94,013
1976	2,083	1,046	3,129	1,690	4,819	1,836	2,882	38	5,003	12,282	17,285	71,175	88,460	83,641	7,655	96,115
1977	2,077	1,022	3,099	1,710	4,809	1,818	2,840	38	4,955	12,617	17,572	73,675	91,247	86,438	6,437	97,684
1978	2,067	1,016	3,083	1,785	4,868	1,856	2,872	38	4,977	12,810	17,787	77,254	95,041	90,173	5,797	100,838
1979	2,032	991	3,023	1,910	4,933	1,885	2,876	39	4,947	13,002	17,949	79,627	97,576	92,643	5,798	103,374
1980	2,063	991	3,054	2,000	5,054	1,885	2,876	39	4,978	13,337	18,315	80,892	99,207	94,153	8,044	107,251
1981	2,101	1,019	3,120	2,150	5,270	1,841	2,860	40	5,001	13,323	18,324	83,573	101,897	96,627	8,013	109,910
1982	2,130	1,028	3,158	2,450	5,608	1,797	2,825	38	4,993	13,116	18,109	83,337	101,446	95,838	10,000	111,446
1983	2,163	1,064	3,227	2,730	5,957	1,812	2,876	40	5,079	13,095	18,174	83,460	101,634	95,677	11,262	112,896
1984	2,184	1,075	3,259	2,925	6,184	1,835	2,910	40	5,134	13,137	18,271	87,589	105,860	99,676	8,844	114,704
1985	2,207	1,088	3,295	3,275	6,570	1,839	2,927	40	5,174	13,325	18,499	90,101	108,600	102,030	8,200	116,800
1986	2,252	1,107	3,359	3,675	7,034	1,823	2,930	40	5,222	13,500	18,722	92,128	110,850	103,816	8,200	119,050

Table 7-8
DEFENSE SHARES OF ECONOMIC AND BUDGETARY AGGREGATES

Percentages of Indicated Totals

Fiscal Year	% of Federal Budget		% of Net Public Spending		DoD as a % of Public Employment				DoD as % of Labor Force		% of GNP Budget Basis	
	DoD	National Defense	Federal State & Local		Mil & Civ		Civ Only		DoD Total	Including Industry	DoD	National Defense
			DoD	National Defense	Federal	State & Local	Federal	State & Local				
1940	15.7	17.5	8.3	9.3	46.6	15.0	24.1	6.0	1.3	1.8	1.6	1.7
1941	43.9	47.1	27.2	29.3	72.4	35.7	38.7	11.6	4.1	8.5	5.5	5.9
1942	60.3	73.0	48.8	59.1	82.8	54.0	55.9	22.9	8.7	25.7	15.2	18.5
1943	74.6	84.9	67.6	77.0	89.9	71.7	66.5	33.8	18.0	39.4	33.0	37.7
1944	78.7	86.7	72.4	79.8	91.5	75.8	67.0	34.8	21.0	40.3	35.5	39.2
1945	82.5	89.5	75.7	82.1	91.6	76.8	68.8	38.0	22.5	39.2	35.3	38.2
1946	72.8	77.3	61.5	65.2	77.3	49.1	52.5	23.6	7.0	8.9	19.9	21.1
1947	38.2	37.1	28.1	27.3	65.8	33.5	40.7	15.1	4.0	5.3	6.0	5.8
1948	34.1	30.6	22.1	19.9	65.5	31.7	42.1	14.9	3.7	5.3	4.2	3.7
1949	28.9	33.9	19.7	23.0	66.7	32.6	41.9	14.6	4.0	5.2	4.3	5.0
1950	27.4	32.2	18.5	21.8	63.6	29.1	37.2	12.1	3.4	4.6	4.4	5.2
1951	43.0	51.8	28.9	34.8	78.2	46.3	51.6	20.2	7.3	11.2	6.3	7.5
1952	57.2	68.1	42.4	50.5	81.0	48.8	55.5	21.4	8.1	13.8	11.4	13.6
1953	57.0	69.4	42.9	52.2	81.2	49.4	60.2	25.1	8.5	14.9	12.0	14.6
1954	56.5	69.5	40.7	50.0	80.1	46.0	57.6	22.0	7.7	12.3	11.0	13.5
1955	51.3	62.4	35.5	43.2	78.3	42.8	55.8	20.4	6.8	10.6	9.2	11.2
1956	50.2	60.2	34.2	41.0	77.5	40.4	54.9	19.0	6.3	10.0	8.6	10.3
1957	49.6	59.3	33.7	40.2	76.8	38.8	53.4	17.8	6.2	10.4	8.8	10.5
1958	47.5	56.8	32.0	38.3	75.0	36.1	50.8	16.1	5.7	9.8	8.8	10.6
1959	45.0	53.2	30.8	36.4	73.8	34.6	49.3	15.2	5.4	9.3	8.7	10.3
1960	45.0	52.2	30.3	35.1	72.9	33.2	47.7	14.2	5.2	8.6	8.3	9.7

Table 7-8 (Cont.)

DEFENSE SHARES OF ECONOMIC AND BUDGETARY AGGREGATES

Percentages of Indicated Totals

Fiscal Year	% of Federal Budget		% of Net Public Spending		DoD as a % of Public Employment				DoD as % of Labor Force		% of GNP Budget Basis	
	DoD	National Defense	Federal State & Local		Mil & Civ		Civ Only		DoD Total	Including Industry	DoD	National Defense
			DoD	National Defense	Federal	Federal State & Local	Federal	Federal State & Local				
	DoD	National Defense	DoD	National Defense	Federal	Federal State & Local	Federal	Federal State & Local	DoD Total	Including Industry	DoD	National Defense
1961	44.3	50.7	29.5	33.8	72.3	32.4	46.7	13.7	5.1	8.7	8.5	9.7
1962	43.8	49.0	29.4	32.9	73.3	33.6	46.2	13.5	5.6	9.4	8.5	9.5
1963	43.1	48.0	28.8	32.0	72.4	32.0	45.4	12.8	5.3	8.8	8.3	9.2
1964	41.7	46.2	27.8	30.8	72.1	30.7	44.5	11.9	5.2	8.2	8.0	8.9
1965	38.7	42.8	25.2	27.8	71.3	29.3	43.6	11.2	5.0	7.8	7.0	7.7
1966	40.2	43.2	26.4	28.4	73.0	30.6	44.4	11.3	5.6	9.0	7.5	8.0
1967	42.7	45.4	28.6	28.3	74.1	31.5	46.2	11.9	6.0	10.0	8.7	9.2
1968	43.4	46.0	29.5	31.3	74.0	31.3	45.3	11.5	6.1	10.0	9.3	9.9
1969	42.4	44.9	27.8	29.4	73.2	30.1	44.4	11.0	5.9	9.4	8.5	9.1
1970	39.4	41.8	25.4	27.0	72.3	27.7	45.1	10.6	5.3	8.1	8.0	8.4
1971	35.4	37.5	22.4	23.7	68.3	24.4	40.2	9.0	4.6	7.0	7.2	7.6
1972	32.6	34.3	20.6	21.7	66.0	21.9	39.7	8.5	4.0	6.2	6.7	7.0
1973	29.8	31.2	19.0	19.9	65.0	20.7	38.3	7.9	3.7	5.8	5.8	6.1
1974	28.8	29.5	18.2	18.7	63.8	19.7	37.8	7.7	3.5	5.5	5.6	5.8
1975	25.5	26.0	16.5	16.9	62.9	18.7	36.7	7.2	3.4	5.3	5.7	5.8
1976	23.6	24.1	15.4	15.7	62.5	18.1	36.3	6.9	3.3	5.0	5.4	5.5
1977	23.4	23.8	15.5	15.8	62.5	17.6	36.0	6.6	3.2	4.9	5.1	5.2
1978	22.5	22.8	15.2	15.4	61.9	17.3	35.4	6.5	3.1	4.8	4.9	5.0
1979	22.8	23.1	15.4	15.6	61.1	16.8	34.5	6.2	2.9	4.8	4.9	4.9
1980	22.5	22.7	15.3	15.4	61.3	16.7	34.5	6.1	2.8	4.7	5.2	5.2
1981	23.0	23.2	15.8	15.9	62.4	17.0	35.6	6.3	2.8	4.8	5.4	5.5
1982	24.5	24.9	16.7	16.9	63.2	17.4	36.4	6.4	2.8	5.0	6.0	6.1
1983	25.4	26.0	17.3	17.8	63.5	17.8	37.0	6.7	2.9	5.3	6.4	6.5
1984	25.9	26.7	17.6	18.1	63.5	17.8	36.9	6.7	2.8	5.4	6.2	6.4
1985	25.7	26.5	17.8	18.3	63.7	17.8	37.2	6.7	2.8	5.6	6.4	6.6
1986	28.5	29.3	19.2	19.8	64.3	17.9	37.8	6.7	2.8	5.9	6.6	6.8

CHAPTER 8 DEFENSE LONG - RANGE FORECASTS

Chapter 8 is repeated again this year for internal OASD COMPTROLLER use only. It shows the long-range B/A and Outlay estimates for the FY 1986 President's Budget submission, percent growth tables, and details of the OASD Contingency account.

Table 8-1 provides the DoD long range forecasts by TOA, BA, and Outlays.

Table 8-2 provides DoD Budget Authority by title in current and constant FY 1986 dollars from 1978 to 1990.

Table 8-3 provides Army Budget Authority by title in current and constant FY 1986 dollars from 1978 to 1990.

Table 8-4 provides Navy Budget Authority by title in current and constant FY 1986 dollars from 1978 to 1990.

Table 8-5 provides Air Force Budget Authority by title in current and constant FY 1986 dollars from 1978 to 1990.

Table 8-6 provides DoD Budget Authority by Service in current and constant FY 1986 dollars from 1978 to 1990.

Table 8-7 provides DoD Outlays by title in current dollars from 1984 to 1990.

Table 8-8 provides DoD Outlays by title in constant FY 1986 dollars from 1984 to 1990.

Table 8-9 provides the percent real growth for DoD Budget Authority by title from 1984 to 1990.

Table 8-10 provides the percent real growth for DoD Outlays by title from 1984 to 1990.

Table 8-11 provides a breakout of the Defense-wide Contingency account by Appropriation Title.

Table 8-12 provides a breakout of the Defense-wide Contingency account by Major Force Program.

Table 8-13 provides a breakout of the Defense-wide Contingency account by Category (Pay & Non-pay).

Table 8-1
FY 1986 DEPARTMENT OF DEFENSE BUDGET - LONG RANGE FORECASTS
 (\$ Billions)

<u>TOA</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
CURRENT PRICES	285.3	314.4	354.8	402.4	439.6	478.5
CONSTANT 1986 Prices	296.7	314.4	340.2	370.2	388.7	407.4
PERCENT CHANGE	6.1%	5.9%	8.2%	8.8%	5.0%	4.8%
 <u>BA</u>						
CURRENT PRICES	284.7	313.7	354.0	401.6	438.8	477.7
CONSTANT 1986 Prices	296.1	313.7	339.4	369.5	388.0	406.7
PERCENT CHANGE	5.9%	5.9%	8.2%	8.8%	5.0%	4.8%
 <u>OUTLAYS</u>						
CURRENT PRICES	246.3	277.5	312.3	348.6	382.3	418.3
CONSTANT 1986 Prices	256.2	277.5	299.0	319.3	336.1	353.8
PERCENT CHANGE	11.3%	8.4%	7.7%	6.8%	5.3%	5.3%
 COMPOSITE PAY / PRICE ASSUMPTIONS FOR OUTLAYS (FY 1986 = 100%)						
	96.2	100.00	104.45	109.16	113.76	118.26

Table 8-2
DEPARTMENT OF DEFENSE LONG RANGE BUDGET AUTHORITY BY TITLE
(\$ in Millions)

	FY 76	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90
<u>CURRENT DOLLARS</u>													
MILITARY PERSONNEL	27,246	28,703	31,014	36,909	42,375	45,688	64,866	68,901	73,425	79,673	85,452	90,699	96,433
RETIRED PAY	9,180	10,263	11,965	13,640	14,986	16,155							
O+M	34,732	38,023	46,365	55,548	62,466	68,540	70,950	76,219	82,450	93,136	106,964	115,748	125,032
PROCUREMENT	29,529	31,428	35,283	48,025	64,462	80,355	86,161	96,607	106,613	122,432	141,223	155,002	166,924
RDT+E	11,371	12,437	13,561	16,609	20,050	22,796	26,867	31,464	39,280	42,569	49,294	55,948	66,013
MILITARY CONST	1,641	2,319	2,293	3,398	4,916	4,512	4,510	5,517	7,057	8,876	10,322	12,348	14,039
FAMILY HOUSING	1,346	1,563	1,526	2,004	2,203	2,712	2,669	2,894	3,283	3,894	4,324	4,866	5,343
SPEC FOREIGN CURR	2	14	7	3	3	4	3	9	2	4	4	4	4
RESTRAINT ITEMS									189	1,968	1,630	1,796	1,728
REV + MGMT FUNDS	423	726	1,336	2,677	2,494	1,075	2,774	1,654	1,860	2,329	2,798	3,103	4,003
TRUST + RECEIPTS	-137	-481	-715	-634	-697	-342	-628	-610	-633	-754	-782	-785	-788
DEDUCT, INTRAGOV'T RECPT	-11	-11	-12	-15	-17	-23	-22	-26	-26	-27	-26	-29	-30
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	113,322	125,004	142,621	178,365	213,751	239,474	258,150	284,730	313,700	354,000	401,600	438,800	477,700
TOTAL, CURRENT \$	113,322	125,004	142,621	178,365	213,751	239,474	258,150	284,730	313,700	354,000	401,600	438,800	477,700
<u>CONSTANT DOLLARS</u>													
MILITARY PERSONNEL	46,155	47,763	48,045	48,949	50,567	51,803	70,701	72,519	73,425	75,411	76,978	77,785	78,062
RETIRED PAY	15,014	15,535	16,127	16,775	17,044	17,366							
O+M	54,953	55,262	57,962	63,321	68,595	70,927	74,554	79,513	82,450	90,430	100,129	104,833	109,298
PROCUREMENT	51,529	49,800	50,643	63,200	79,061	93,211	95,070	101,611	106,613	116,978	129,350	138,351	141,112
RDT+E	18,196	18,360	18,203	20,448	23,356	25,587	29,058	32,717	39,280	40,944	45,668	50,052	57,114
MILITARY CONST	2,508	3,250	2,969	4,166	5,756	5,076	4,872	5,724	7,057	8,557	9,790	11,107	12,212
FAMILY HOUSING	2,154	2,333	2,067	2,433	2,489	3,023	2,879	3,010	3,283	3,747	4,012	4,450	4,631
SPEC FOREIGN CURR	4	20	9	3	4	4	3	9	2	3	3	3	3
RESTRAINT ITEMS									189	1,889	1,589	1,598	1,487
REV + MGMT FUNDS	715	1,137	1,876	3,399	2,945	1,234	3,045	1,649	1,860	2,235	2,582	2,761	3,445
TRUST + RECEIPTS	-221	-715	-982	-771	-787	-371	-656	-614	-633	-723	-722	-696	-679
DEDUCT, INTRAGOV'T RECPT	-18	-17	-17	-19	-20	-26	-24	-27	-26	-26	-26	-26	-26
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	192,988	192,728	196,922	221,907	249,009	267,817	279,501	296,111	313,700	339,445	369,452	388,016	406,661
TOTAL, CONSTANT \$	192,988	192,728	196,922	221,907	249,009	267,817	279,501	296,111	313,700	339,445	369,452	388,016	406,661

Table 8-3
 DEPARTMENT OF ARMY LONG RANGE BUDGET AUTHORITY BY TITLE
 (\$ in Millions)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90
CURRENT DOLLARS													
MILITARY PERSONNEL	10,482	11,057	12,074	14,194	16,618	17,526	25,116	26,726	28,537	31,226	33,697	36,064	37,943
RETIRE PAY													
O+M	9,790	10,813	12,291	14,486	16,620	17,743	19,258	20,777	22,576	25,560	26,787	31,106	32,980
PROCUREMENT	5,187	6,070	6,436	10,522	14,026	16,095	17,424	19,376	21,366	24,863	29,895	30,915	32,012
RDT+E	2,408	2,841	2,846	3,128	3,610	3,875	4,202	4,376	5,280	5,710	6,476	7,053	6,340
MILITARY CONST	628	812	832	975	1,063	1,026	1,300	1,751	2,194	2,735	3,704	4,249	4,682
FAMILY HOUSING						1,040	1,235	1,332	1,611	1,921	2,092	2,500	2,509
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	100	176	204	256	292	366	389	366	442	465	506	624	1,612
TRUST + RECEIPTS	-162	-227	-303	-310	-194	-104	-266	-347	-311	-358	-368	-366	-368
DEDUCT, INTRAGV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	28,434	31,341	34,380	43,262	52,254	57,529	66,664	74,366	81,695	92,132	104,790	112,343	119,719
TOTAL, CURRENT \$	28,434	31,341	34,380	43,262	52,254	57,529	66,664	74,366	81,695	92,132	104,790	112,343	119,719
CONSTANT DOLLARS													
MILITARY PERSONNEL	16,527	18,403	18,702	18,831	19,597	19,872	27,370	28,129	28,537	29,594	30,359	30,943	31,060
RETIRE PAY													
O+M	15,183	15,502	15,814	17,242	19,026	19,310	20,365	21,092	22,576	24,806	26,933	28,109	28,626
PROCUREMENT	6,789	9,392	9,111	13,637	17,033	18,507	19,170	20,303	21,366	23,805	27,524	27,432	27,448
RDT+E	3,806	3,850	3,786	3,815	4,174	4,316	4,522	4,519	5,280	5,507	6,021	6,332	7,238
MILITARY CONST	950	1,130	1,074	1,162	1,254	1,137	1,401	1,814	2,194	2,642	3,454	3,830	4,081
FAMILY HOUSING		-4	-3	-2	-21	1,155	1,331	1,384	1,611	1,849	1,940	2,240	2,175
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	172	279	292	331	351	448	434	394	442	465	467	734	1,537
TRUST + RECEIPTS	-262	-338	-407	-377	-219	-113	-279	-351	-311	-354	-340	-326	-317
DEDUCT, INTRAGV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	47,166	48,214	48,370	54,659	61,195	64,632	74,314	77,265	81,695	88,314	96,358	99,291	101,900
TOTAL, CONSTANT \$	47,166	48,214	48,370	54,659	61,195	64,632	74,314	77,265	81,695	88,314	96,358	99,291	101,900

Table 8-4
DEPARTMENT OF NAVY LONG RANGE BUDGET AUTHORITY BY TITLE
(\$ in Millions)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90
CURRENT DOLLARS													
MILITARY PERSONNEL	8,774	9,220	9,944	12,048	13,973	15,044	21,187	22,559	24,082	25,951	27,787	29,291	30,509
RETIRED PAY													
O+M	12,060	13,087	16,124	19,398	21,543	23,215	24,502	27,873	28,481	32,308	35,929	39,712	44,121
PROCUREMENT	14,140	14,377	15,850	20,276	26,171	35,390	31,479	34,057	37,430	44,753	55,872	61,709	64,911
RDT+E	4,018	4,480	4,572	4,997	5,828	6,094	7,586	9,274	11,264	11,806	12,078	12,497	15,010
MILITARY CONST	493	782	603	627	1,487	1,106	1,282	1,596	2,137	2,361	3,176	3,902	5,062
FAMILY HOUSING						741	611	659	723	832	985	1,075	1,333
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	32	251	238	585	632	367	903	508	759	1,048	1,190	1,200	1,349
TRUST + RECEIPTS	-8	-84	-95	-105	-48	-79	-144	-39	-38	-64	-89	-88	-87
DEDUCT, INTRAGOV'T RECPT	-11	-11	-12	-15	-17	-23	-22	-26	-26	-27	-28	-29	-30
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	39,499	42,103	47,225	58,011	69,569	81,854	87,365	96,461	104,813	118,968	136,700	149,207	162,477
TOTAL, CURRENT \$	39,499	42,103	47,225	58,011	69,569	81,854	87,365	96,461	104,813	118,968	136,700	149,207	162,477
CONSTANT DOLLARS													
MILITARY PERSONNEL	15,506	15,332	15,397	15,951	16,476	17,053	23,092	23,738	24,082	24,603	25,080	25,142	25,227
RETIRED PAY													
O+M	19,139	18,971	20,024	21,965	23,606	24,705	28,739	28,351	28,481	31,374	33,660	35,927	38,588
PROCUREMENT	24,278	22,468	22,442	26,563	32,138	41,077	34,737	35,742	37,430	42,748	50,938	54,179	54,723
RDT+E	6,427	6,656	6,159	6,183	6,814	6,856	8,225	9,667	11,254	11,346	11,178	11,116	12,973
MILITARY CONST	755	1,100	782	1,007	1,736	1,240	1,363	1,655	2,137	2,276	2,954	3,506	4,402
FAMILY HOUSING					-5	831	662	667	723	801	914	963	1,158
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	56	399	342	759	758	424	1,007	546	759	1,005	1,098	1,069	1,181
TRUST + RECEIPTS	-12	-124	-127	-127	-53	-85	-150	-39	-38	-61	-62	-76	-75
DEDUCT, INTRAGOV'T RECPT	-18	-17	-17	-19	-20	-26	-24	-27	-28	-28	-28	-26	-26
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	66,130	64,785	65,002	72,281	81,450	92,077	94,651	100,320	104,813	114,065	125,665	131,791	136,126
TOTAL, CONSTANT \$	66,130	64,785	65,002	72,281	81,450	92,077	94,651	100,320	104,813	114,065	125,665	131,791	136,126

Table 8-5
DEPARTMENT OF AIR FORCE LONG RANGE BUDGET AUTHORITY BY TITLE
(\$ in Millions)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90
CURRENT DOLLARS													
MILITARY PERSONNEL	7,989	8,426	8,996	10,666	12,285	13,118	18,563	19,618	20,606	22,396	23,968	25,944	26,877
RETIRED PAY													
O+M	9,839	10,822	14,150	16,889	18,486	19,645	20,369	21,924	23,662	26,668	28,523	31,109	31,807
PROCUREMENT	9,875	10,707	12,707	16,907	23,747	27,982	36,092	41,815	46,566	50,856	53,585	59,830	67,628
RDT+E	4,165	4,395	5,056	7,133	8,872	10,621	12,258	13,506	15,579	16,856	18,653	17,863	18,188
MILITARY CONST	470	541	633	1,049	1,701	1,715	1,610	1,752	2,286	2,864	2,847	3,381	3,601
FAMILY HOUSING						914	806	866	929	1,118	1,221	1,366	1,473
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	287	196	443	593	79	162	1,289	549	465	466	640	604	613
TRUST + RECEIPTS	-31	-145	-266	-93	-349	-82	-134	-136	-194	-227	-227	-227	-227
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	32,596	34,943	41,720	53,144	64,821	74,074	90,851	99,912	110,099	120,716	129,209	139,271	147,924
TOTAL, CURRENT \$	32,596	34,943	41,720	53,144	64,821	74,074	90,851	99,912	110,099	120,716	129,209	139,271	147,924
CONSTANT DOLLARS													
MILITARY PERSONNEL	14,122	14,027	13,946	14,167	14,494	14,878	20,239	20,651	20,606	21,214	21,569	21,701	21,776
RETIRED PAY													
O+M	15,890	16,071	17,103	18,305	19,534	20,397	21,204	22,279	23,662	25,907	26,747	28,155	27,859
PROCUREMENT	17,952	17,551	18,713	22,606	29,264	32,558	39,899	43,942	46,566	48,537	48,963	52,456	56,792
RDT+E	6,705	6,495	6,800	8,790	10,321	11,911	13,254	14,044	15,579	15,925	17,279	15,980	15,982
MILITARY CONST	727	763	823	1,281	1,991	1,932	1,745	1,823	2,286	2,777	2,646	3,036	3,043
FAMILY HOUSING						-14	887	921	929	1,076	1,133	1,223	1,278
SPEC FOREIGN CURR													
RESTRAINT ITEMS													
REV + MGMT FUNDS	479	302	616	746	92	182	1,395	573	455	447	590	538	527
TRUST + RECEIPTS	-50	-215	-358	-113	-394	-89	-140	-136	-194	-217	-209	-202	-195
DEDUCT, INTRAGOV'T RECPT													
NAV PETRO RES RCPT													
TOTAL, MIL FUNC	55,826	54,994	57,642	65,781	75,307	82,786	98,462	104,088	110,099	115,665	118,717	122,893	126,060
TOTAL, CONSTANT \$	55,826	54,994	57,642	65,781	75,307	82,786	98,462	104,088	110,099	115,665	118,717	122,893	126,060

Table 8-6
DEPARTMENT OF DEFENSE LONG RANGE BUDGET AUTHORITY BY SERVICE
(\$ in Millions)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90
CURRENT DOLLARS													
ARMY	28,434	31,341	34,380	43,282	52,254	57,529	68,664	74,366	81,695	92,132	104,790	112,343	119,715
NAVY	39,499	42,103	47,225	58,011	69,569	81,854	87,385	96,481	104,813	118,968	138,700	149,207	162,477
AIR FORCE	32,595	34,943	41,720	53,144	64,821	74,074	90,851	99,912	110,099	120,716	129,209	139,271	147,524
DEFENSE AGENCIES/OSD	4,180	4,616	5,643	7,483	9,222	9,256	10,746	13,022	16,551	19,436	28,153	35,182	48,667
DEFENSE-WIDE	10,614	12,001	13,653	16,475	17,885	16,781	524	969	542	2,747	2,748	2,797	2,317
TOTAL, CURRENT \$	115,322	125,004	142,621	178,365	213,761	239,474	258,150	284,730	313,700	354,000	401,600	438,600	477,700
CONSTANT DOLLARS													
ARMY	47,166	48,214	48,370	54,659	61,195	64,632	74,314	77,285	81,695	88,314	96,358	99,291	101,900
NAVY	59,130	64,785	65,002	72,281	81,450	92,077	94,651	100,320	104,813	114,065	125,688	131,791	138,128
AIR FORCE	55,826	54,994	57,642	65,781	75,307	92,786	98,482	104,098	110,099	115,665	118,717	122,893	125,050
DEFENSE AGENCIES/OSD	6,548	6,627	7,488	9,163	10,649	10,252	11,497	13,380	16,551	18,764	26,159	31,550	39,582
DEFENSE-WIDE	17,317	18,108	18,421	20,023	20,408	18,059	576	1,028	542	2,637	2,538	2,493	1,994
TOTAL, CONSTANT \$	192,988	192,728	196,922	221,807	249,009	267,817	279,501	296,111	313,700	339,445	369,452	388,018	406,681
% REAL GROWTH													
ARMY	-0.9	2.2	0.3	13.0	12.0	5.6	15.0	4.0	5.7	8.1	9.1	5.0	2.6
NAVY	0.4	-2.0	0.3	11.2	12.7	13.0	2.8	6.0	4.5	8.6	10.2	-1.9	4.8
AIR FORCE	-5.9	-1.5	4.8	14.1	14.5	9.9	18.9	5.7	5.8	5.1	2.6	3.5	1.3
DEFENSE AGENCIES/OSD	2.9	1.2	13.0	22.4	16.2	-3.7	12.1	16.4	23.7	13.4	39.4	20.6	28.5
DEFENSE-WIDE	3.0	4.6	1.7	8.7	1.9	-11.8	-95.8	78.4	-47.2	386.1	-3.8	-1.8	-20.9
TOTAL	-1.6	-0.1	2.2	12.7	12.2	7.6	6.4	5.9	5.9	8.2	6.6	5.0	4.8

Table 8-6
DEPARTMENT OF DEFENSE LONG RANGE BUDGET AUTHORITY BY SERVICE
 (\$ in Millions)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90
CURRENT DOLLARS													
ARMY	28,434	31,341	34,380	43,252	52,254	57,529	68,664	74,368	81,695	92,132	104,790	112,943	119,716
NAVY	39,499	42,103	47,225	56,011	69,569	81,854	87,365	96,461	104,813	118,968	136,700	149,207	162,477
AIR FORCE	32,595	34,943	41,720	53,144	64,821	74,074	90,851	99,912	110,099	120,716	129,208	159,271	147,524
DEFENSE AGENCIES/OSD	4,180	4,616	5,643	7,483	9,222	9,256	10,746	13,022	16,551	19,436	28,153	35,182	46,667
DEFENSE-WIDE	10,614	12,001	13,653	16,475	17,885	16,781	524	969	542	2,747	2,746	2,797	2,317
TOTAL, CURRENT \$	115,322	125,004	142,621	178,365	213,761	239,474	258,150	284,730	313,700	354,000	401,600	438,800	477,700
CONSTANT DOLLARS													
ARMY	47,166	48,214	48,370	54,659	61,195	64,632	74,314	77,285	81,695	88,314	96,358	99,291	101,000
NAVY	66,130	64,785	65,002	72,281	81,450	92,077	94,651	100,320	104,813	114,065	125,685	131,701	138,124
AIR FORCE	55,826	54,994	57,642	65,781	76,307	82,786	98,462	104,098	110,099	115,665	119,717	122,893	126,000
DEFENSE AGENCIES/OSD	6,548	6,627	7,488	9,163	10,649	10,252	11,497	13,380	16,551	19,764	26,153	31,550	39,562
DEFENSE-WIDE	17,317	18,108	18,421	20,023	20,406	18,069	676	1,028	542	2,637	2,536	2,493	1,984
TOTAL, CONSTANT \$	192,988	192,728	196,922	221,907	249,009	267,817	279,501	296,111	313,700	339,446	369,452	388,016	405,681
% REAL GROWTH													
ARMY	-0.9	2.2	0.3	13.0	12.0	5.6	15.0	4.0	5.7	8.1	8.1	3.0	2.8
NAVY	0.4	-2.0	0.3	11.2	12.7	13.0	2.8	6.0	4.5	6.6	10.2	-1.9	4.8
AIR FORCE	-5.9	-1.5	4.8	14.1	14.5	8.9	16.9	5.7	5.8	5.1	2.9	3.5	1.3
DEFENSE AGENCIES/OSD	2.9	1.2	13.0	22.4	16.2	-3.7	12.1	16.4	23.7	13.4	39.4	20.6	25.5
DEFENSE-WIDE	3.0	4.6	1.7	6.7	1.9	-11.5	-96.8	78.4	-47.2	388.1	-3.8	-1.8	-20.6
TOTAL	-1.5	-0.1	2.2	12.7	12.2	7.6	4.4	5.9	5.9	6.2	6.8	3.0	4.9

Table 8-7
FY 1986 DEPARTMENT OF DEFENSE BUDGET
LONG RANGE FORECAST - OUTLAYS
(CURRENT \$ in Thousands)

<u>TITLE</u>	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>	<u>FY 1987</u>	<u>FY 1988</u>	<u>FY 1989</u>	<u>FY 1990</u>
Military Personnel	64,157,761	67,992,500	72,875,200	78,883,809	84,700,714	89,872,855	94,534,111
Operation & Maint.	67,369,094	74,569,400	79,647,600	87,125,738	99,281,610	108,756,368	119,403,275
Procurement	61,878,987	69,706,300	83,044,600	96,533,297	109,938,213	124,090,758	138,076,689
RDT&E	23,116,691	27,785,800	33,987,900	39,072,933	41,963,784	44,641,345	48,840,240
Military Construction	3,705,573	4,208,700	5,296,100	6,379,708	7,753,479	9,267,405	10,935,245
Family Housing	2,412,502	2,657,800	2,805,100	3,221,761	3,659,176	4,115,136	4,486,705
SFC	1,412	1,200	2,500	2,067	1,610	1,505	1,575
Rev Funds	- 1,069,421	61,700	473,500	1,834,387	2,084,714	2,341,628	2,812,960
Offsetting Rcpts	- 673,971	- 697,600	- 660,600	- 781,800	- 811,400	- 815,100	- 818,900
Trust & Receipts	- 38,777	39,800	54,400	55,100	56,100	57,100	58,100
Intra Gov't	- 21,995	- 25,600	- 26,300	- 27,000	- 28,000	- 29,000	- 30,000
TOTAL OUTLAYS	220,837,856	246,300,000	277,500,000	312,300,000	348,600,000	382,300,000	418,300,000

Table 8-8
FY 1986 DEPARTMENT OF DEFENSE BUDGET
LONG RANGE FORECAST - OUTLAYS
 (CONSTANT 1986 \$ in Thousands)

<u>TITLE</u>	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>	<u>FY 1987</u>	<u>FY 1988</u>	<u>FY 1989</u>	<u>FY 1990</u>
Military Personnel	69,867,300	71,403,900	72,875,200	74,743,900	76,271,000	77,040,200	77,273,400
Operation & Maint.	70,611,100	75,732,500	79,647,600	84,637,700	92,895,900	98,250,500	104,242,500
Procurement	68,170,500	73,473,100	83,044,600	91,814,100	99,635,700	107,679,900	115,159,200
RDT&E	24,946,700	28,911,500	33,987,900	37,538,600	38,748,300	39,818,900	42,093,300
Military Construction	4,002,000	4,379,500	5,296,100	6,133,300	7,168,400	8,262,000	9,426,800
Family Housing	2,597,300	2,767,100	2,805,100	3,093,300	3,378,300	3,663,800	3,863,300
SFC	1,500	1,300	2,500	2,000	1,500	1,300	1,300
Rev Funds	- 1,156,600	70,900	473,500	1,760,400	1,923,700	2,083,700	2,420,800
Offsetting Rcpts	- 705,500	- 704,600	- 660,600	- 750,300	- 748,800	- 725,300	- 704,800
Trust & Receipts	- 42,000	41,500	54,400	52,900	51,800	50,800	50,000
Intra Gov't	- 23,800	- 26,700	- 26,300	- 25,900	- 25,800	- 25,800	- 25,800
TOTAL OUTLAYS	238,268,500	256, ^{220,000} 050,000	277,500,000	299,000,000	319,300,000	336,100,000	353,800,000

REAL GROWTH

~~7.1%~~ ~~8.8%~~ ~~8.4%~~ 7.7% 6.8% 5.3% 5.3%
 4.2 7.5 8.3

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Table 8-9
FY 1986 DEPARTMENT OF DEFENSE BUDGET - LONG RANGE FORECASTS
BUDGET AUTHORITY
 (% Growth By TITLE)

	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
MILITARY PERSONNEL	2.2	2.6	1.2	2.7	2.1	1.0	0.4
O & M	5.1	6.7	3.7	9.7	10.7	4.5	4.5
PROCUREMENT	2.0	6.9	5.1	9.5	10.6	5.4	3.5
RDT & E	13.6	12.6	20.1	4.2	11.5	9.6	14.1
MILITARY CONSTRUCTION	-4.0	17.5	23.3	21.3	14.4	13.5	9.9
FAMILY HOUSING	-4.8	4.6	9.1	14.1	7.1	10.9	4.1
TOTAL	4.4	5.9	5.9	8.2	8.8	5.0	4.8

Table 8-10
FY 1986 DEPARTMENT OF DEFENSE BUDGET - LONG RANGE FORECASTS
OUTLAYS
 (% Growth By TITLE)

	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
MILITARY PERSONNEL	1.6	2.2	2.1	2.6	2.0	1.0	0.3
O & M	2.3	7.3	5.2	6.3	9.8	5.8	6.1
PROCUREMENT	8.6	7.8	13.0	10.6	8.5	8.1	6.9
RDT & E	8.5	15.9	17.6	10.4	3.2	2.8	5.7
MILITARY CONSTRUCTION	1.3	9.4	20.9	15.8	16.9	15.3	14.1
FAMILY HOUSING	10.0	6.5	1.4	10.3	9.2	8.5	5.4
TOTAL	7.1 4.2	8.8 7.5	8.4 8.3	7.7	6.8	5.3	5.3

Table 8-11
CONTINGENCIES - FY 1986-1991 TOA BY TITLE
(\$in Thousands)

	<u>FY 1986</u>	<u>FY 1987</u>	<u>FY 1988</u>	<u>FY 1989</u>	<u>FY 1990</u>
MILITARY PERSONNEL	0	3,810,533	7,733,022	11,815,026	15,901,855
OPERATION & MAINTENANCE	0	-721,990	107,915	969,214	1,861,557
RDT&E	0	-38,213	5,712	51,298	98,526
MILITARY CONSTRUCTION	0	-10,113	1,511	13,575	26,074
FAMILY HOUSING	0	-1,277	189	1,707	3,284
UNALLOCATED	<u>188,700</u>	<u>1,968,150</u>	<u>1,829,800</u>	<u>1,796,100</u>	<u>1,728,100</u>
CONTINGENCY	188,700	5,007,090	9,678,149	14,646,920	19,619,396

Table 8-12
CONTINGENCIES - FY 1986-1990 TOA BY PROGRAM
(\$in Thousands)

	<u>FY 1986</u>	<u>FY 1987</u>	<u>FY 1988</u>	<u>FY 1989</u>	<u>FY 1990</u>
PROGRAM - 1		165,000	438,000	720,000	998,000
PROGRAM - 2		1,462,000	3,481,000	5,596,000	7,723,000
PROGRAM - 3		100,000	360,000	618,000	882,000
PROGRAM - 4		90,000	210,000	334,000	458,000
PROGRAM - 5		390,000	908,000	1,446,000	1,993,000
PROGRAM - 6		29,000	123,000	222,000	322,000
PROGRAM - 7		-120,000	156,000	441,000	732,000
PROGRAM - 8		880,000	2,012,000	3,200,000	4,397,000
PROGRAM - 9		34,000	135,000	234,000	333,000
PROGRAM - 10		10,000	24,000	39,000	53,000
UNDISTRIBUTED	<u>188,700</u>	<u>1,968,090</u>	<u>1,830,149</u>	<u>1,796,920</u>	<u>1,728,396</u>
TOTAL CONTINGENCIES	188,700	5,007,090	9,678,149	14,646,920	19,619,396

Table 8-13
CONTINGENCIES - FY 1986-1991 TOA BY CATEGORY
(\$in Thousands)

	<u>FY 1986</u>	<u>FY 1987</u>	<u>FY 1988</u>	<u>FY 1989</u>	<u>FY 1990</u>	<u>FY 1991</u>
<u>9913 & 9916 - PAY</u>						
MILITARY ACTIVE DUTY	0	(2,727,907)	(5,513,937)	(8,396,307)	(11,311,102)	(14,292,368)
MILITARY ACCRUAL	0	(1,082,626)	(2,219,085)	(3,418,719)	(4,590,753)	(5,800,737)
TOTAL MIL PAY (9916)	0	3,810,533	7,733,022	11,815,026	15,901,855	20,093,105
GENERAL SCHEDULE	0	(-570,201)	(10,313)	(611,749)	(1,234,805)	(1,714,731)
WAGE BOARD	0	(-265,598)	(4,803)	(284,950)	(573,545)	(796,463)
D. H. F. N.	0	(64,206)	(100,211)	(139,096)	(181,091)	(226,448)
TOTAL CIV PAY (9913)	0	-771,593	115,327	1,035,794	1,989,441	2,737,642
TOTAL PAY	0	3,038,940	7,848,349	12,850,820	17,891,296	22,830,747
<u>5510 - OTHER</u>						
SELECTED ACTIVITIES	0	-15,900	5,800	28,200	51,200	74,900
OTHER LEGIS.	188,700	-8,300	-68,700	-171,700	-304,900	-304,900
PROD. ENHANCE.	0	126,750	161,300	169,600	175,000	175,000
INDUSTRIAL PREP.	0	100,000	100,000	100,000	100,000	0
DEFENSE RELOC.	0	59,000	31,000	20,000	6,800	0
ACQ. INIT.	0	<u>1,706,600</u>	<u>1,600,400</u>	<u>1,650,000</u>	<u>1,700,000</u>	<u>1,700,000</u>
TOTAL OTHER	188,700	1,968,150	1,829,800	1,796,100	1,728,100	1,645,000
CONTINGENCY	188,700	5,007,090	9,678,149	14,646,920	19,619,396	24,475,747