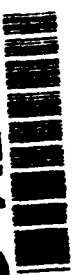


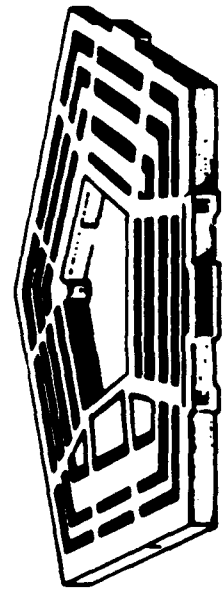
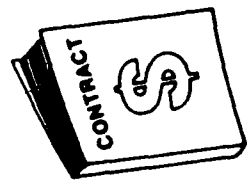
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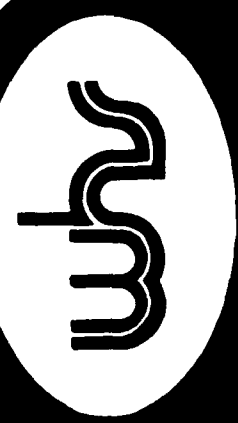
PRIME CONTRACT AWARDS

First Half Fiscal Year 1991



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WASHINGTON HEADQUARTERS SERVICES

PRIME CONTRACT AWARDS

First Half Fiscal Year 1991

Department of Defense
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FOREWORD

Prime Contract Awards is published semiannually except for fiscal years 1989 and 1990 when due to statistical anomalies in the first half of fiscal year 1989 only the annual reports were published. This report contains a wide range of summary data covering prime contract awards made during the reporting period as well as historical data to provide the perspective required for the analysis of Defense procurement records.

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INTRODUCTION

Purpose and Scope

This report presents a variety of current and historical data pertaining to Department of Defense (DoD) prime contract awards. All historical tables commence with fiscal year 1981 data.

Six categories of data on DoD prime contracts are provided. Data are displayed by type of contractor, by procurement program, by competition, and by type of contract pricing provision. Awards for research, development, test, and evaluation (RDT&E) are discussed separately, as is the DoD Small Business Subcontracting Program.

Notes on Coverage

Beginning with FY 1983, the dollar threshold for reporting detailed information on procurement actions was raised from over \$10,000 to over \$25,000. While some of the enclosed tables have either column or stub headings of over \$25,000, FY 1982 and prior data figures really represent awards over \$10,000.

Amounts in this report are shown for the DoD agency that awards the prime contracts and not the department or agency that budgets for the supplies or services. In addition, data for the Army, Navy, and Air Force include prime contracts awarded on behalf of the National Aeronautics and Space Administration (NASA) and other Federal agencies, as well as for foreign countries whose Defense purchases are reimbursable. Percentages are derived by dividing the detail line or the subtotal line by the base line designated by 100 percent, unless otherwise noted. Column headings, footnotes, or section narrative are used to identify these exceptions. Indentation is used to provide assistance in recognizing total, subtotal, and detail line information. Percentages given in tables may not add due to rounding.

This report includes awards made by Other Defense Agencies (ODA) which are listed in the Glossary. Commencing with FY 1989 it also includes tariff or regulated acquisitions under \$25,000. It does not include obligations for "in-house" work performed at government-owned-and-operated establishments such as Navy shipyards, Army arsenals, and Air Force research laboratories, except to the extent that such establishments place contracts for supplies and services with industry or other Federal agencies. The estimated dollar amounts of indefinite quantity petroleum contracts are included in this report, but the number of individual orders written against these contracts have not been included in the totals for procurement actions.

For definitions of terms used in this publication, see the Glossary.

Highlights

DoD procurement actions during the first half of fiscal year 1991 totaled \$67,408,317 thousand, as shown below:

<u>Category</u>	<u>Amount</u>
Intragovernmental/FMS	\$ 3,857,879
Work Outside United States	4,177,922
Educational and Nonprofit Institutions	1,978,088
Business Firms Inside United States	57,314,036
Tariff or Regulated Acquisitions	<u>80,392</u>
TOTAL	\$ 67,408,317

Foreign Military Sales (FMS), a reimbursable portion of intragovernmental orders, totaled \$2,590 million as follows: Army, \$862 million; Navy, \$810 million; Air Force, \$884 million; Defense Logistics Agency, \$26 million and Other Defense Agencies, \$8 million.

AWARDS BY TYPE OF CONTRACTOR

DoD Procurement by Type of Contractor

DoD procurement awards during the first half of fiscal year 1991 (October 1990 through March 1991) totaled \$67,408 million. This was an increase of \$8,834 million (15.1 percent) over the \$58,574 million awarded during the first half of fiscal year 1990. Contract awards to U.S. businesses for work inside the United States increased by \$6,887 million. Awards for work outside the United States increased by \$1,812 million, awards to educational or nonprofit institutions increased by \$264 million, while awards to or through other Government Agencies decreased by \$139 million. See Tables 1 and 2.

Procurement Trends

DoD procurement increased steadily from \$105.2 billion in FY 1981 to \$163.7 billion in 1985; however, it decreased to \$158.8 billion in FY 1986 and continued to decrease each year through FY 1989. During FY 1990 a slight upward trend is again shown. The long-term trend in prime contract awards is shown in Table 3.

Small Business Performance

Small businesses received \$11,538 million during the first half of FY 1991, an increase of \$3,291 million over the \$8,247 million during the first half of FY 1990. In terms of net value, small businesses received 20.1 percent of the prime contracts awarded to all business firms for work done in the United States during the first half of FY 1991 compared to 16.4 percent during the first half of FY 1990.

Chart I shows that 3,323,177 contract actions, or 67.3 percent of the total 4,935,270 actions awarded to business firms, involved small businesses.

Chart II shows total awards to business firms, to small business firms, and percent to small businesses for FY 1981 through FY 1990.

TABLE 1
Dod Prime Contract Awards by Type of Contractor,
According to Defense Component: FY 1991-FY 1990 ^{A/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	TOTAL B/				ARMY				NAVY			
	Oct 90-		Oct 89-		Oct 90-		Oct 89-		Oct 90-		Oct 89-	
	Mar 91	Mar 90	Mar 91	Mar 90	Mar 91	Mar 90	Mar 91	Mar 90	Mar 91	Mar 90	Mar 90	
TOTAL C/	\$67,408,317	\$58,573,715	\$13,091,985	\$11,872,196	\$20,692,532	\$19,378,608	\$1,299,744	\$959,327	\$19,392,788	\$18,419,281		
ACTIONS OF \$25,000 OR LESS	7,260,728	3,589,660	1,624,117	975,343	1,299,744	959,327	1,299,744	959,327	19,392,788	18,419,281		
ACTIONS OVER \$25,000	60,147,589	54,984,055	11,467,868	10,896,853								
INTERAGENCY / FMS												
ACTIONS OF \$25,000 OR LESS	3,857,879	3,996,755	1,149,852	744,107	1,278,331	1,026,534						
ACTIONS OVER \$25,000	591,052	377,362	154,747	91,299	183,808	164,628						
	3,266,827	3,619,393	995,105	652,808	1,094,523	861,906						
FOR WORK OUTSIDE U. S. D/												
ACTIONS OF \$25,000 OR LESS	4,177,922	2,366,005	818,278	718,132	937,418	434,313						
ACTIONS OVER \$25,000	312,342	220,070	103,178	89,756	61,988	20,696						
	3,865,580	2,145,935	715,100	628,376	875,430	413,617						
EDUCATIONAL + NONPROFIT INSTITUTIONS												
ACTIONS OF \$25,000 OR LESS	1,978,088	1,713,925	354,083	251,130	419,461	401,449						
ACTIONS OVER \$25,000	58,420	29,788	13,519	11,112	11,363	9,450						
	1,919,668	1,684,137	340,564	240,018	408,098	391,999						
BUSINESS FIRMS FOR WORK IN THE U. S. (SUBTOTAL)												
ACTIONS OF \$25,000 OR LESS	57,314,036	50,427,046	10,692,570	10,090,079	18,057,042	17,515,929						
ACTIONS OVER \$25,000	6,218,522	2,992,456	1,285,471	714,428	1,042,305	784,170						
	51,095,514	47,434,590	9,407,099	9,375,651	17,014,737	16,751,759						
SMALL BUSINESS FIRMS												
ACTIONS OF \$25,000 OR LESS	11,538,242	8,247,031	2,322,409	1,566,389	2,823,988	2,586,976						
ACTIONS OVER \$25,000	3,653,315	1,772,567	603,918	378,365	690,365	517,697						
	7,884,927	6,474,464	1,718,491	1,278,024	2,133,623	2,079,279						
OTHER BUSINESS FIRMS												
ACTIONS OF \$25,000 OR LESS	45,775,794	42,180,015	8,370,161	8,433,690	15,233,054	14,918,953						
ACTIONS OVER \$25,000	2,565,207	1,219,889	681,553	326,063	351,940	246,473						
	43,210,587	40,960,126	7,688,608	8,037,627	14,881,114	14,672,480						
SMALL BUSINESS PERCENT OF BUSINESS FIRMS												
ACTIONS OF \$25,000 OR LESS	20.1	16.4	21.7	16.4	15.6	14.8						
ACTIONS OVER \$25,000	58.7	59.2	47.0	53.0	66.2	67.7						
	15.4	13.6	18.3	13.6	12.5	12.4						

A/ For definitions and coverage, see notes on coverage.

B/ Includes Other Defense Agency awards.

C/ Commencing in FY 1989 includes Tariff or Regulated Acquisitions not included elsewhere in this table.

D/ Includes foreign firms for performance in U.S.

TABLE 1 (concluded)
DoD Prime Contract Awards by Type of Contractor,
According to Defense Component: FY 1991-FY 1990 ^{A/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	AIR FORCE				DEFENSE LOGISTICS AGENCY				CIVIL FUNCTIONS			
	Oct 90-		Oct 89-		Oct 90-		Oct 89-		Oct 90-		Oct 89-	
	Mar 91	Mar 90	Mar 91	Mar 90	Mar 91	Mar 90	Mar 91	Mar 90	Mar 91	Mar 90	Mar 90	
TOTAL C/	\$22,309,260	\$20,372,846	\$8,655,273	\$4,639,335	\$824,294	\$568,335						
ACTIONS OF \$25,000 OR LESS	1,991,690	968,479	2,578,562	779,346	96,713	0						
ACTIONS OVER \$25,000	20,717,570	19,404,367	6,076,711	3,859,989	727,581	568,335						
INTERAGENCY / FMS												
ACTIONS OF \$25,000 OR LESS	1,236,385	2,131,499	135,654	64,834	20,337	9,467						
ACTIONS OVER \$25,000	145,331	99,451	86,215	20,908	11,807	0						
	1,091,054	2,032,048	49,439	43,926	8,530	9,467						
FOR WORK OUTSIDE U. S. D/												
ACTIONS OF \$25,000 OR LESS	737,610	386,673	1,508,612	740,517	1,535	6,884						
ACTIONS OVER \$25,000	125,679	51,107	19,526	58,478	64	0						
	611,931	335,566	1,489,086	682,039	1,471	6,884						
EDUCATIONAL + NONPROFIT INSTITUTIONS												
ACTIONS OF \$25,000 OR LESS	960,129	930,309	98,515	51,947	4,881	3,375						
ACTIONS OVER \$25,000	16,659	7,958	14,914	1,179	1,008	0						
	943,470	922,351	83,601	50,768	3,273	3,375						
BUSINESS FIRMS FOR WORK IN THE U. S. (SUBTOTAL)												
ACTIONS OF \$25,000 OR LESS	19,375,104	16,924,365	6,910,761	3,781,184	796,394	548,609						
ACTIONS OVER \$25,000	1,303,989	809,963	2,456,176	697,928	82,087	0						
	18,071,115	16,114,402	4,454,585	3,083,256	714,307	548,609						
SMALL BUSINESS FIRMS												
ACTIONS OF \$25,000 OR LESS	2,252,344	2,021,694	3,600,060	1,605,465	300,670	184,419						
ACTIONS OVER \$25,000	573,599	396,100	1,698,733	476,174	68,765	0						
	1,628,745	1,625,594	1,901,327	1,129,291	231,905	184,419						
OTHER BUSINESS FIRMS												
ACTIONS OF \$25,000 OR LESS	17,122,760	14,902,671	3,310,701	2,175,719	495,724	364,190						
ACTIONS OVER \$25,000	730,390	413,863	757,443	221,754	13,322	0						
	16,392,370	14,488,808	2,553,258	1,953,965	482,402	364,190						
SMALL BUSINESS PERCENT OF BUSINESS FIRMS												
ACTIONS OF \$25,000 OR LESS	11.6	11.9	52.1	42.5	37.8	33.6						
ACTIONS OVER \$25,000	44.0	48.9	69.2	68.2	83.8	0						
	9.3	10.1	42.7	36.6	32.5	33.6						

Prepared by: *Washington Headquarters Services*
Directorate For Information
Operations and Reports

TABLE 2
DoD Prime Contract Awards by Quarter and Type of Contractor,
According to Defense Component: FY 1991 - FY 1990 ^{A/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	TOTAL ^{a/}		ARMY		NAVY	
	FISCAL YEAR		FISCAL YEAR		FISCAL YEAR	
	1991	1990	1991	1990	1991	1990
TOTAL C/	\$67,408,317	\$144,672,506	\$13,091,985	\$33,332,813	\$20,692,532	\$46,944,808
1st qtr. Oct-Dec	19,122,096	16,829,377	1,511,207	2,874,450	6,610,328	5,317,923
2nd qtr. Jan-Mar	48,286,221	41,744,338	11,580,778	8,997,746	14,082,204	14,060,685
3rd qtr. Apr-Jun	0	33,856,522	0	8,721,750	0	11,248,546
4th qtr. Jul-Sep	0	52,442,269	0	12,738,867	0	16,317,654
INTERAGENCY / FMS	3,857,879	9,964,253	1,149,852	2,281,325	1,278,331	2,948,202
1st qtr. Oct-Dec	1,113,239	704,972	77,702	187,857	745,882	213,996
2nd qtr. Jan-Mar	2,744,640	3,291,893	1,072,150	356,670	531,649	512,539
3rd qtr. Apr-Jun	0	3,447,871	0	115,252	0	586,267
4th qtr. Jul-Sep	0	3,519,821	0	1,121,265	0	1,338,801
FOR WORK OUTSIDE U. S. D/	4,177,922	7,149,132	818,278	2,279,930	937,418	1,441,583
1st qtr. Oct-Dec	1,780,573	1,058,101	208,769	148,977	254,979	240,754
2nd qtr. Jan-Mar	2,397,349	1,307,904	509,509	569,155	582,439	193,559
3rd qtr. Apr-Jun	0	2,163,692	0	539,130	0	326,794
4th qtr. Jul-Sep	0	2,619,435	0	1,022,688	0	680,476
EDUCATIONAL + NONPROFIT INSTITUTIONS	1,978,088	3,529,523	354,083	443,062	419,461	836,788
1st qtr. Oct-Dec	561,757	426,922	74,881	98,201	138,548	30,494
2nd qtr. Jan-Mar	1,416,331	1,287,003	279,202	152,929	280,913	370,955
3rd qtr. Apr-Jun	0	710,601	0	90,864	0	201,328
4th qtr. Jul-Sep	0	1,104,997	0	101,058	0	234,011
BUSINESS FIRMS FOR WORK IN THE U.S. (SUBTOTAL)	57,314,036	123,820,864	10,692,570	28,127,309	18,057,042	41,717,182
1st qtr. Oct-Dec	15,647,534	14,620,636	1,131,293	2,420,780	5,470,091	4,832,679
2nd qtr. Jan-Mar	41,666,502	35,806,410	9,561,277	7,669,299	12,586,951	12,683,250
3rd qtr. Apr-Jun	0	28,470,478	0	7,614,189	0	10,133,468
4th qtr. Jul-Sep	0	44,923,340	0	10,423,041	0	14,067,905
SMALL BUSINESS FIRMS	11,538,242	23,955,765	2,322,409	5,770,743	2,823,988	7,673,391
1st qtr. Oct-Dec	3,308,337	2,892,741	376,830	421,179	934,397	848,373
2nd qtr. Jan-Mar	8,229,905	5,354,290	1,945,579	1,235,210	1,889,591	1,748,603
3rd qtr. Apr-Jun	0	5,655,156	0	1,475,093	0	2,023,887
4th qtr. Jul-Sep	0	10,053,578	0	2,639,261	0	3,052,528
OTHER BUSINESS FIRMS	45,775,794	99,865,099	8,370,161	22,356,566	15,233,054	34,043,791
1st qtr. Oct-Dec	12,339,197	11,727,895	754,463	1,999,601	4,535,694	3,884,306
2nd qtr. Jan-Mar	33,436,597	50,452,120	7,615,698	6,434,089	10,697,360	10,934,647
3rd qtr. Apr-Jun	0	22,815,322	0	6,139,086	0	8,109,451
4th qtr. Jul-Sep	0	34,869,762	0	7,783,780	0	11,015,377
SMALL BUSINESS PERCENT OF BUSINESS FIRMS	20.1	19.3	21.7	20.5	15.6	18.4
1st qtr. Oct-Dec	21.1	19.8	33.3	17.4	17.1	17.6
2nd qtr. Jan-Mar	19.8	18.9	20.3	16.1	15.0	13.8
3rd qtr. Apr-Jun	0	19.9	0	19.4	0	20.0
4th qtr. Jul-Sep	0	22.4	0	25.3	0	21.7

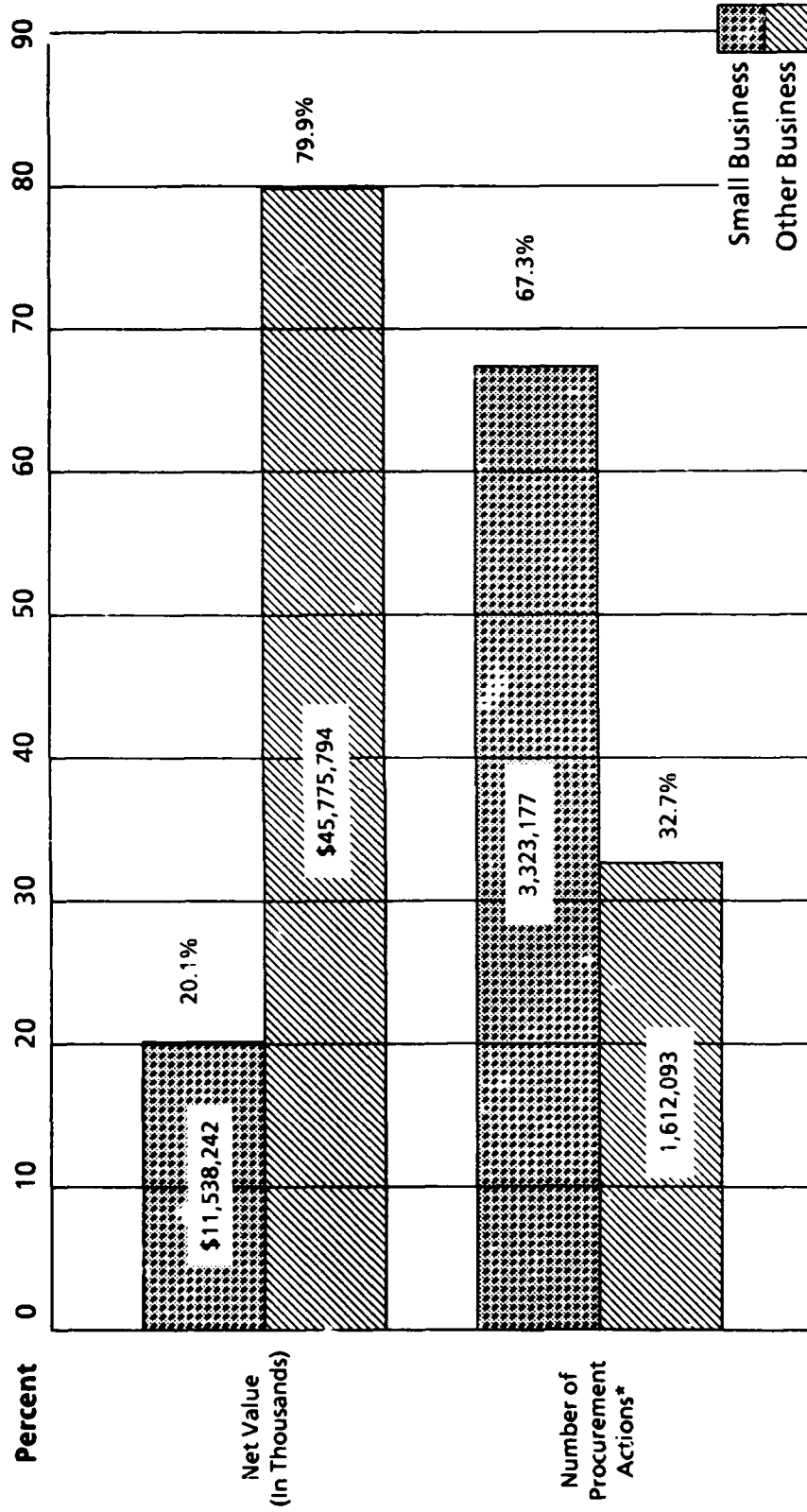
A/ For definitions and coverage, see notes on coverage.
 B/ Includes Other Defense Agency awards.
 C/ Commencing in FY 1989, includes Tariff or Regulated Acquisitions not included elsewhere in this table.
 D/ Includes foreign firms for performance in U.S.

TABLE 2 (concluded)
DoD Prime Contract Awards by Quarter and Type of Contractor,
According to Defense Component: FY 1991 - FY 1990 ^{A/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	AIR FORCE		DEFENSE LOGISTICS AGENCY		CIVIL FUNCTIONS	
	FISCAL YEAR		FISCAL YEAR		FISCAL YEAR	
	1991	1990	1991	1990	1991	1990
TOTAL	\$22,309,260	\$46,902,298	\$8,655,273	\$11,120,167	\$824,294	\$2,122,458
1st Qtr, Oct-Dec	7,849,278	6,368,033	2,797,583	1,843,453	5,455	0
2nd Qtr, Jan-Mar	14,459,982	14,004,813	5,857,690	2,795,882	818,838	568,335
3rd Qtr, Apr-Jun	0	10,284,024	0	2,382,855	0	233,212
4th Qtr, Jul-Sep	0	14,245,428	0	4,097,977	0	1,320,911
INTERAGENCY / FMS	1,236,385	4,377,993	135,654	134,048	20,337	63,816
1st Qtr, Oct-Dec	236,845	267,024	36,313	29,202	1,213	0
2nd Qtr, Jan-Mar	999,540	1,864,475	99,341	35,632	19,124	9,467
3rd Qtr, Apr-Jun	0	1,346,332	0	31,540	0	13,801
4th Qtr, Jul-Sep	0	900,162	0	37,674	0	40,548
FOR WORK OUTSIDE U. S. D/	737,610	1,704,715	1,508,612	1,570,454	1,535	9,955
1st Qtr, Oct-Dec	279,502	135,596	1,005,093	531,117	0	0
2nd Qtr, Jan-Mar	458,108	251,077	503,519	209,400	1,535	6,884
3rd Qtr, Apr-Jun	0	588,743	0	632,395	0	0
4th Qtr, Jul-Sep	0	729,299	0	137,542	0	3,071
EDUCATIONAL + NONPROFIT INSTITUTIONS	960,129	1,780,932	98,515	110,207	4,881	26,446
1st Qtr, Oct-Dec	325,050	265,918	21,288	20,263	88	0
2nd Qtr, Jan-Mar	635,079	664,391	77,227	31,684	4,793	3,375
3rd Qtr, Apr-Jun	0	217,332	0	22,091	0	2,919
4th Qtr, Jul-Sep	0	633,291	0	36,169	0	20,152
BUSINESS FIRMS FOR WORK IN THE U. S. (SUBTOTAL)	19,375,104	39,038,575	6,910,761	9,303,034	796,394	2,018,278
1st Qtr, Oct-Dec	7,007,977	5,699,495	1,734,510	1,262,760	4,134	0
2nd Qtr, Jan-Mar	12,367,227	11,724,870	5,176,251	2,518,424	792,260	548,609
3rd Qtr, Apr-Jun	0	8,131,370	0	1,836,062	0	215,079
4th Qtr, Jul-Sep	0	13,987,840	0	3,885,788	0	1,254,590
SMALL BUSINESS FIRMS	2,252,344	5,169,630	3,600,060	3,913,362	300,670	821,174
1st Qtr, Oct-Dec	1,054,525	807,467	807,712	682,772	3,303	0
2nd Qtr, Jan-Mar	1,197,819	1,114,227	2,692,348	925,692	297,367	184,419
3rd Qtr, Apr-Jun	0	1,015,704	0	892,288	0	133,810
4th Qtr, Jul-Sep	0	2,132,232	0	1,413,608	0	522,945
OTHER BUSINESS FIRMS	17,122,760	33,868,945	3,310,701	5,389,672	495,724	1,197,104
1st Qtr, Oct-Dec	5,953,352	4,792,028	826,798	579,988	831	0
2nd Qtr, Jan-Mar	11,169,408	10,110,643	2,483,903	1,595,731	494,893	364,190
3rd Qtr, Apr-Jun	0	7,115,865	0	741,773	0	101,269
4th Qtr, Jul-Sep	0	11,850,408	0	2,472,180	0	731,645
SMALL BUSINESS PERCENT OF BUSINESS FIRMS	11.6	13.2	52.1	42.1	37.8	40.7
1st Qtr, Oct-Dec	15.0	15.9	52.3	54.1	79.9	0
2nd Qtr, Jan-Mar	9.7	9.9	57.0	36.6	37.5	13.6
3rd Qtr, Apr-Jun	0	12.5	0	54.7	0	52.9
4th Qtr, Jul-Sep	0	15.2	0	36.4	0	41.7

Chart I
Number, Net Value, and Percent Distribution of DoD Small and Other Business Procurement Actions: First Half Fiscal Year 1991



*A procurement action is an award, a termination, an amendment, or any action which changes a prime contract.

TABLE 3
DoD Prime Contract Awards by Type of Contractor
and Defense Component: FY 1990 - FY 1981 ^{A/}

(AMOUNTS IN MILLIONS)

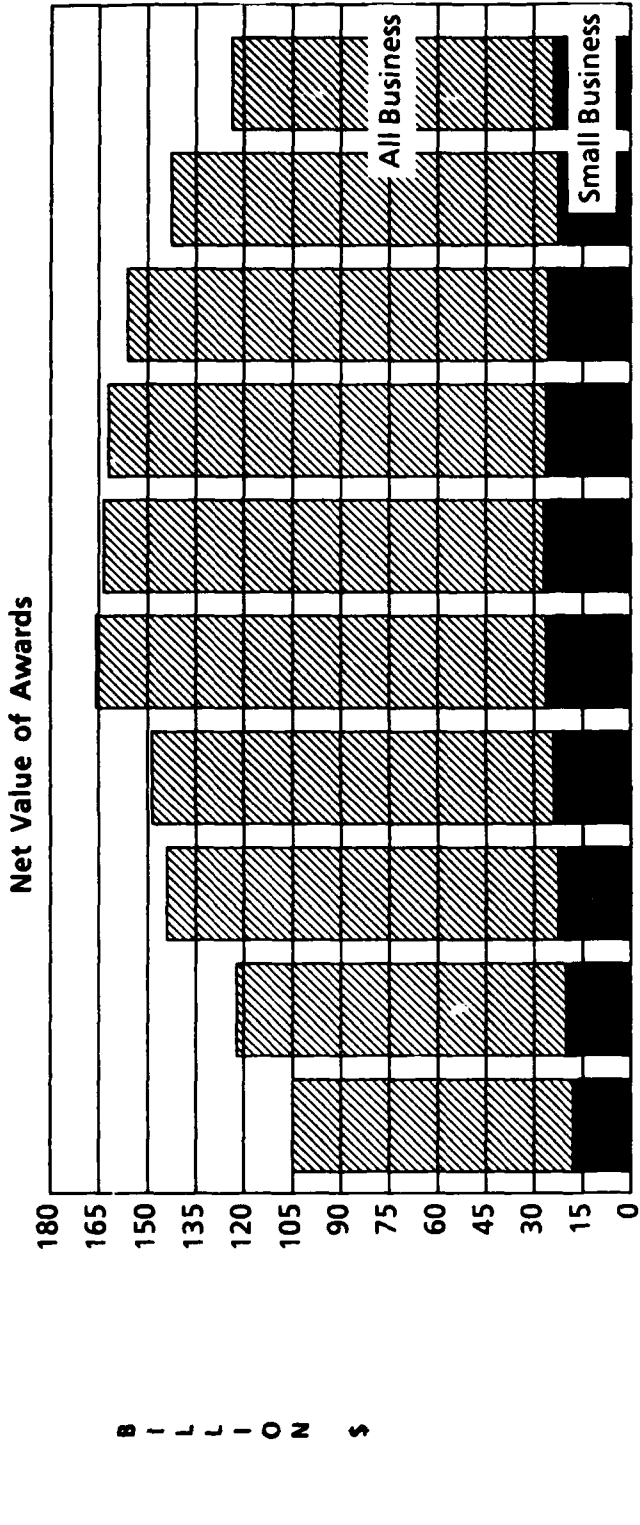
TYPE OF CONTRACTOR	FY 1990	FY 1989	FY 1988	FY 1987	FY 1986	FY 1985	FY 1984	FY 1983	FY 1982	FY 1981
TOTAL	\$144,672	\$139,343	\$151,353	\$156,508	\$158,829	\$163,725	\$146,032	\$140,483	\$124,725	\$105,223
ARMY	33,333	31,979	32,846	36,800	37,512	37,497	33,399	29,893	29,745	24,058
NAVY	46,945	47,831	55,843	54,974	49,630	52,026	45,431	48,658	59,776	59,894
AIR FORCE	48,302	43,915	46,633	47,305	48,852	48,852	46,839	41,438	34,732	29,132
Defense Logistics Agency	11,120	10,923	11,166	11,229	16,547	15,173	14,884	15,196	15,999	17,992
Civil Functions	2,122	1,495	2,169	1,981	1,711	1,763	1,853	1,949	1,959	2,057
Other Defense Agencies	4,250	3,200	2,696	4,220	4,578	3,960	3,626	3,350	2,514	2,090
INTERAGENCY/FMS	9,964	9,579	8,919	8,809	9,884	12,399	10,098	9,903	12,755	9,798
ARMY	2,281	1,679	1,789	1,900	2,523	2,696	2,636	2,808	4,759	3,661
NAVY	2,948	3,416	3,193	3,546	4,229	3,229	3,355	3,106	2,811	2,073
AIR FORCE	4,378	4,147	3,493	2,729	3,772	4,758	3,516	3,404	4,724	3,677
Defense Logistics Agency	134	218	251	326	375	274	274	326	248	221
Civil Functions	64	41	72	73	77	75	67	58	52	43
Other Defense Agencies	159	79	121	236	295	201	250	201	160	123
FOR WORK OUTSIDE U. S. C/	7,149	6,381	8,149	8,863	9,081	8,611	8,311	7,236	7,522	6,559
ARMY	2,280	2,331	3,082	3,423	3,113	3,205	2,599	2,196	2,208	1,821
NAVY	1,442	1,287	1,455	1,403	1,068	1,068	1,163	982	644	561
AIR FORCE	1,705	1,213	1,924	2,367	1,894	1,746	1,649	1,302	1,443	1,317
Defense Logistics Agency	1,570	1,412	1,583	1,571	2,578	2,535	2,876	2,712	3,188	2,805
Civil Functions	10	1	20	16	4	7	9	2	*	*
Other Defense Agencies	142	138	86	84	87	50	56	41	40	55
EDUCATIONAL + NONPROFIT INSTITUTIONS	3,530	3,272	3,469	3,495	3,368	3,129	2,710	2,248	1,984	1,671
ARMY	443	423	440	474	437	403	383	309	263	211
NAVY	537	552	1,142	1,081	1,432	1,073	965	691	826	509
AIR FORCE	1,781	1,692	1,614	1,595	1,450	1,330	1,167	1,081	946	770
Defense Logistics Agency	110	113	89	100	90	83	60	8	21	19
Civil Functions	10	1	42	33	44	44	34	34	34	34
Other Defense Agencies	332	159	142	212	198	181	131	125	95	85
BUSINESS FIRMS FOR WORK IN THE U. S. (SUBTOTAL)	123,821	120,003	130,815	135,340	136,497	139,587	124,912	121,096	102,463	87,195
ARMY	28,127	27,442	27,534	31,003	31,439	31,192	27,851	24,580	22,515	18,366
NAVY	42,717	42,176	50,054	48,944	44,222	45,556	39,948	43,880	56,752	59,894
AIR FORCE	35,039	35,949	39,501	40,615	41,737	42,459	40,507	35,649	27,919	23,368
Defense Logistics Agency	9,303	9,177	9,244	8,232	13,503	12,190	11,673	12,150	12,542	14,947
Civil Functions	2,018	1,434	2,035	1,859	1,588	1,624	1,734	1,854	1,873	1,825
Other Defense Agencies	3,816	2,824	2,347	3,687	3,997	3,455	3,199	2,982	2,219	1,827
SMALL BUSINESS FIRMS	23,956	22,772	25,229	26,624	26,914	26,049	23,816	22,769	20,143	17,770
ARMY	5,771	5,137	6,462	7,522	7,828	7,749	6,675	5,604	5,094	4,243
NAVY	7,673	7,698	8,157	7,745	7,421	7,022	6,100	5,854	4,552	3,999
AIR FORCE	5,170	4,583	5,169	5,361	4,869	4,703	4,341	3,932	3,453	3,010
Defense Logistics Agency	3,913	4,219	3,990	4,162	5,445	5,136	5,238	6,064	5,888	1,374
Civil Functions	821	682	979	1,050	924	883	928	910	831	1,891
Other Defense Agencies	607	453	472	784	627	555	534	404	325	253
SMALL BUSINESS PERCENT OF BUSINESS FIRMS	19.3 %	19.0 %	19.3 %	19.7 %	19.7 %	18.7 %	19.1 %	18.8 %	19.7 %	20.4 %
ARMY	20.5	18.7	23.5	24.3	24.3	24.8	24.0	22.8	22.6	23.1
NAVY	18.4	18.3	16.3	15.8	16.8	15.4	15.3	13.3	12.8	14.9
AIR FORCE	13.2	12.4	11.7	13.2	11.7	10.3	10.7	11.0	12.5	12.9
Defense Logistics Agency	42.1	46.0	43.2	45.1	40.3	44.9	40.9	49.9	46.9	36.0
Civil Functions	40.7	47.6	48.1	56.5	58.2	54.4	53.5	49.1	44.4	46.1
Other Defense Agencies	16.8	16.0	20.1	21.3	15.7	16.1	16.8	13.5	14.6	17.9

A/ For definitions and coverage, see notes on coverage.
 B/ Commencing with FY 1989, the total includes Tariff or Regulated Acquisitions not included elsewhere in this table.
 C/ Includes foreign firms for performance in U.S.
 * Less than \$500,000.

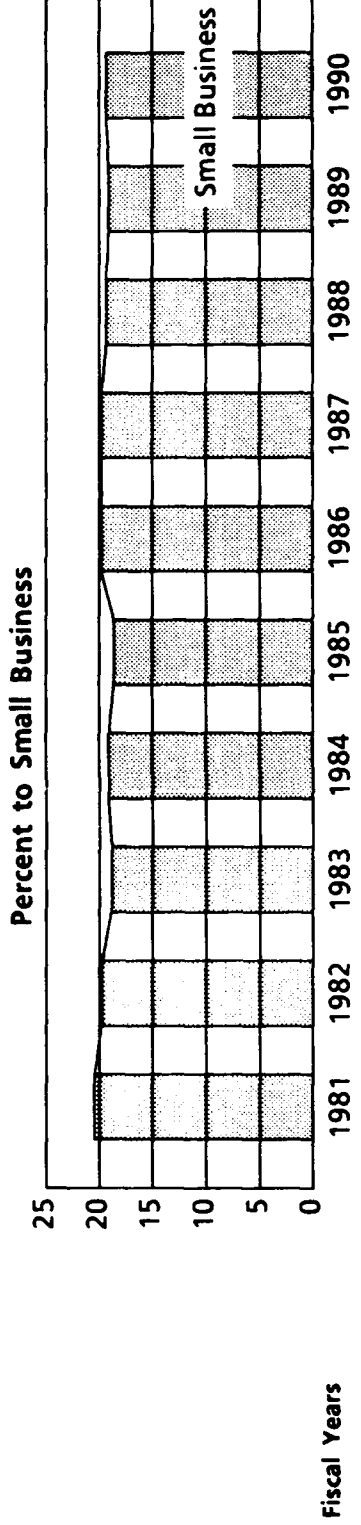
Prepared by: **Washington Headquarters Services**
Directorate For Information
Operations and Reports

Chart II

**Net Value of DoD Prime Contract Awards to Small Businesses and to All Businesses
and Percent Distribution to Small Businesses: FY 1981 - 1990**



Fiscal Years



Fiscal Years

AWARDS BY PROCUREMENT PROGRAM

Data on the net value of prime contract awards to businesses in the United States by procurement program are shown in Table 5 for the first half of FY 1991 and the first half of FY 1990 and in Table 6 for FY 1981 through FY 1990. Table 6a provides data on awards by procurement program, according to the Defense component making the awards, for FY 1981 through FY 1990.

Total DoD procurement from U.S. businesses for work performed in the United States during the first half of FY 1991 totaled \$57,314 million, \$6,887 million (13.7 percent) more than the first half of FY 1990. A comparison of first half 1991 totals show an increase in all of the major categories. The largest increases in the procurement programs were in All

Actions of \$25,000 or less, \$3,227 million; Airframes and Related Assemblies and Spares, \$1,618 million; Subsistence, \$912 million; and Services, \$842 million.

The programs with the largest decreases were Electronics and Communication Equipment, \$1,457 million; Other Aircraft Equipment and Supplies, \$309 million; and Ships \$245 million.

Chart III shows awards to all businesses and percent distribution to small businesses by procurement program for the first half of FY 1991 and the first half of fiscal year 1990.

TABLE 5
DoD Prime Contract Awards to All Businesses and to Small Businesses, and to Small Businesses, by Procurement Program: FY 1991 - FY 1990 ^{A/}

(AMOUNTS IN THOUSANDS)

PROCUREMENT PROGRAM	October 1990 - March 1991			October 1989 - March 1990		
	T O T A L		Small Business	T O T A L		Small Business
	Amount (1)	% (2)	Amount (3)	Amount (1)	% (2)	Amount (3)
TOTAL /C	\$67,408,317	100.0	\$11,538,242	100.0	\$8,247,031	100.0
INTERAGENCY/FMS	3,857,879					
FOR WORK OUTSIDE U. S. D/	4,177,922					
EDUCATIONAL + NON-PROFIT INSTITUTIONS	1,978,088					
BUSINESS FIRMS FOR WORK IN THE U. S. (SUB-TOTAL)	57,314,036	100.0	\$11,538,242	100.0	\$8,247,031	100.0
MAJOR HARD GOODS (SUB-TOTAL)	34,955,110	61.0	2,291,875	19.9	34,211,531	27.9
AIRCRAFT (SUB-TOTAL)	11,080,239	19.3	473,414	4.1	9,794,091	5.7
AIRFRAMES AND RELATED ASSEMBLIES AND SPARES	8,343,295	14.6	188,875	1.5	6,735,319	1.2
AIRCRAFT ENGINES AND RELATED SPARES	1,488,898	2.6	58,788	0.6	1,491,777	1.4
OTHER AIRCRAFT EQUIPMENT AND SUPPLIES	1,268,046	2.2	235,751	2.0	1,556,995	3.2
MISSILE AND SPACE SYSTEMS	8,615,892	15.0	330,336	2.9	8,127,940	3.5
SHIPS	5,402,891	9.4	360,358	3.1	5,647,729	7.6
TANK-AUTOMOTIVE (SUB-TOTAL)	1,271,513	2.2	277,585	2.4	861,192	2.0
COMBAT VEHICLES	577,876	1.0	104,594	0.9	288,474	0.5
NON-COMBAT VEHICLES	693,637	1.2	172,991	1.5	562,718	1.1
WEAPONS	925,128	1.6	92,780	0.8	801,501	1.2
AMMUNITION	1,402,410	2.5	127,917	1.1	1,265,866	1.7
ELECTRONICS AND COMMUNICATION EQUIPMENT	6,256,037	10.9	629,485	5.5	7,713,212	15.3
SERVICES	7,560,687	13.2	2,104,032	18.2	6,718,628	13.3
ALL OTHER (SUB-TOTAL)	14,798,239	25.8	7,142,335	61.9	9,496,887	18.8
SUBSTANCE	1,552,659	2.7	815,680	7.1	640,654	1.3
TEXTILES, CLOTHING AND EQUIPAGE	756,191	1.3	431,763	3.7	442,854	0.9
FUELS + LUBRICANTS (SUB-TOTAL)	1,350,427	2.4	320,220	2.8	1,187,614	2.4
PETROLEUM	1,313,339	2.3	292,618	2.5	1,163,764	2.3
OTHER FUELS + LUBRICANTS	31,849	0.1	22,479	0.2	21,743	0.1
SEPARATELY PROCURED CONTAINERS, HANDLING EQUIP.	5,239	*	5,123	*	2,107	*
MISCELLANEOUS HARD GOODS (SUB-TOTAL)	2,975,979	5.2	929,772	8.1	2,723,308	5.4
BUILDING SUPPLIES	9,341	*	4,712	*	12,108	*
TRANSPORTATION EQUIPMENT	498	*	0	0.0	0	0.0
PRODUCTION EQUIPMENT	87,112	0.2	24,253	0.2	88,475	0.2
CONSTRUCTION EQUIPMENT	9,274	*	4,070	*	60,563	0.1
MEDICAL + DENTAL SUPPLIES + EQUIPMENT	268,830	0.5	70,765	0.6	183,570	0.4
PHOTOGRAPHIC EQUIPMENT + SUPPLIES	10,723	*	4,886	*	4,956	*
MATERIALS HANDLING EQUIPMENT	39,246	0.1	19,038	0.2	15,133	0.1
ALL OTHER SUPPLIES + EQUIPMENT	2,550,955	4.5	802,048	7.0	2,353,963	4.7
CONSTRUCTION	1,944,461	3.4	991,585	8.6	1,510,001	3.0
ALL ACTIONS OF \$25,000 OR LESS	6,218,522	10.9	3,653,315	31.7	2,992,456	5.9

A/ For definitions and coverage, see notes on coverage.
 B/ Percentage of small business firms (column 3) to all business firms for work in the U.S. (column 1).
 C/ Commencing with FY 1989, the total includes Tariff or Regulated Acquisitions not included elsewhere in this table.
 D/ Includes foreign firms for performance in U.S.
 * Less than 0.05 percent.

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Chart III

Net Value of DoD Prime Contract Awards to All Businesses and Percent Distribution to Small Businesses, by Procurement Program: First Half FY 1991 - 1990

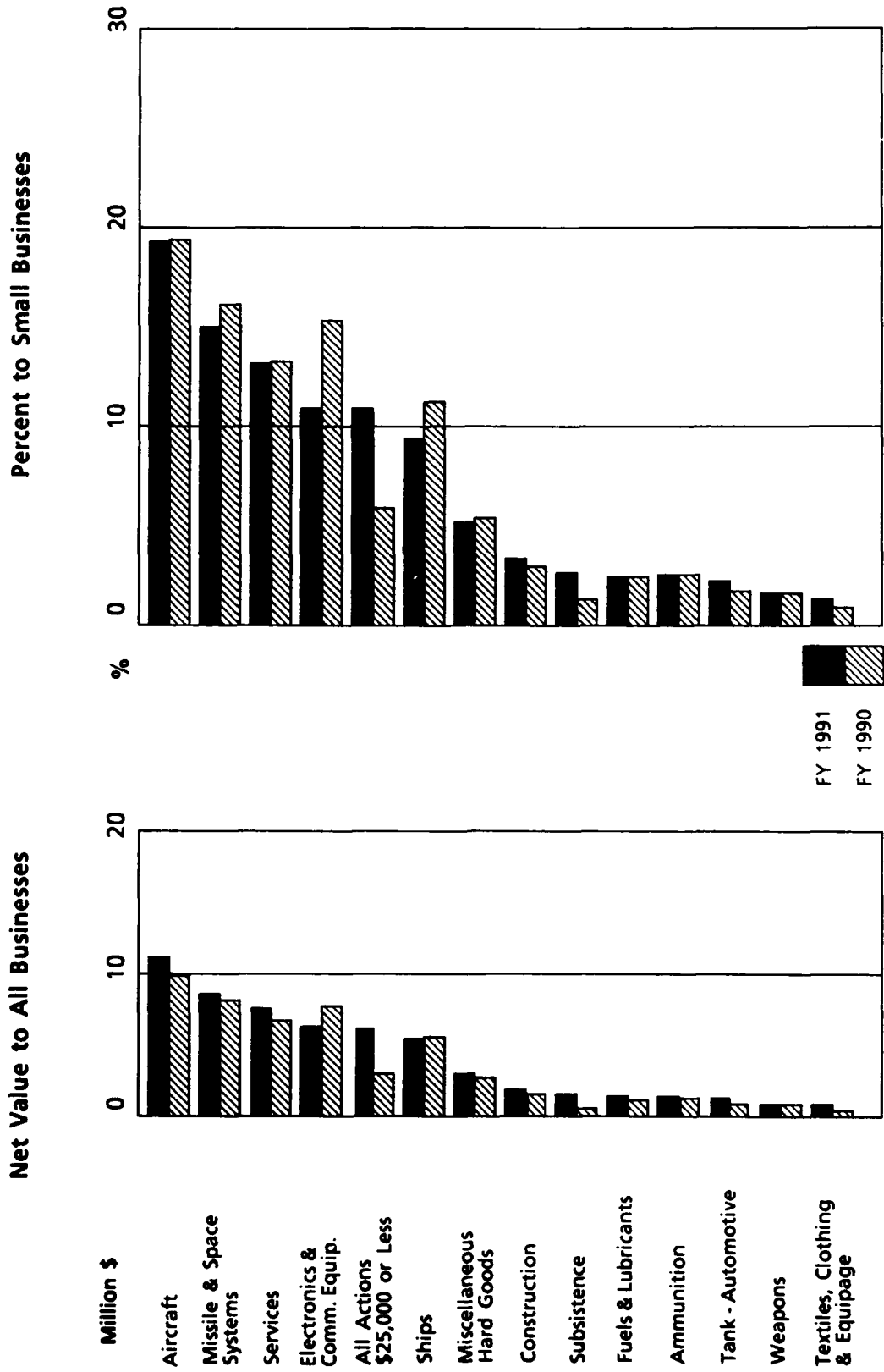


TABLE 6
DoD Prime Contract Awards to All Businesses and to Small Businesses, and to Small Businesses, by Procurement Program: FY 1990 - FY 1986 ^{A/}

PROCUREMENT PROGRAM	NET VALUE (\$000)						PERCENT				
	FY 1990	FY 1989	FY 1988	FY 1987	FY 1986		FY '90	FY '89	FY '88	FY '87	FY '86
TOTAL B/	\$144,672,473	\$139,343,457	\$151,352,713	\$156,507,586	\$158,829,340		100.0	100.0	100.0	100.0	100.0
INTERAGENCY/FMS	9,964,253	9,579,291	8,919,370	8,808,963	9,883,818						
FOR WORK OUTSIDE THE U.S. C/	7,149,132	6,380,922	8,149,175	8,863,365	9,080,746						
EDUCATIONAL AND NONPROFIT INSTITUTIONS	3,529,523	3,272,473	3,469,352	3,494,958	3,367,718						
BUSINESS FIRMS FOR WORK IN THE U.S.											
BUSINESS FIRMS TOTAL	123,820,831	120,002,855	130,814,816	135,340,300	136,487,058		100.0	100.0	100.0	100.0	100.0
MAJOR HARD GOODS (SUBTOTAL)	79,120,269	79,917,592	85,856,513	93,015,159	92,822,136		63.9	66.5	65.6	68.7	68.0
Aircraft	23,994,463	24,225,694	24,978,326	27,683,991	32,267,221		19.4	20.2	19.1	20.5	23.6
Missile and Space Systems	17,136,949	18,735,086	19,693,980	19,781,484	19,355,707		13.8	15.6	15.1	14.6	14.2
Ships	10,303,581	9,596,142	13,716,230	11,474,728	9,412,931		8.3	8.0	10.5	8.5	6.9
Tank-Automotive	3,822,970	3,821,233	3,927,925	4,852,682	5,248,926		2.7	3.2	3.0	3.6	3.8
Weapons	1,842,130	1,518,643	1,667,409	2,098,819	2,304,203		1.5	1.3	1.3	1.6	1.7
Ammunition	4,032,453	3,900,238	4,119,354	4,555,004	4,489,965		3.3	3.3	3.1	3.4	3.3
Electronics and Communications Equip.	18,487,823	18,120,546	17,753,289	22,567,471	19,743,183		14.9	15.1	13.6	15.7	14.5
SERVICES	14,637,670	11,708,407	12,029,739	11,044,330	10,447,432		11.8	9.8	9.2	8.2	7.7
ALL OTHER (SUBTOTAL)	30,062,892	28,376,856	32,928,564	31,280,811	33,227,490		24.3	23.6	25.2	23.1	24.3
Substance	1,605,594	1,265,301	1,259,007	1,178,445	1,261,358		1.3	1.1	1.0	0.9	0.9
Textiles, Clothing, and Equipage	744,857	859,577	1,150,449	985,534	1,057,914		0.6	0.7	0.9	0.7	0.8
Fuels and Lubricants	3,771,388	3,475,105	3,292,185	3,037,834	7,235,691		3.0	2.9	2.2	2.2	5.3
Miscellaneous Hard Goods	7,056,160	6,995,804	7,745,382	6,020,944	5,547,986		5.7	5.8	5.9	4.4	4.1
Construction	5,757,232	7,435,552	8,066,574	8,895,666	7,632,728		4.6	6.2	6.2	6.6	5.6
All Actions of \$25,000 or Less	11,127,661	8,345,517	11,414,967	11,162,388	10,491,613		9.0	7.0	8.7	8.2	7.7
SMALL BUSINESS FIRMS FOR WORK IN THE U.S.											
SMALL BUSINESS TOTAL	23,955,745	22,771,551	25,228,786	26,624,157	26,914,262		19.3	19.0	19.3	19.7	19.7
MAJOR HARD GOODS (SUBTOTAL)	6,102,841	5,688,817	5,854,002	7,145,431	7,481,432		7.7	7.1	6.8	7.7	8.1
Aircraft	1,082,380	1,110,700	1,459,257	1,720,950	1,324,728		4.5	4.9	4.7	4.7	4.2
Missile and Space Systems	1,583,647	1,326,856	1,697,531	1,493,531	1,324,728		3.9	3.7	3.3	3.9	3.2
Ships	1,088,925	1,327,388	1,398,255	1,713,368	1,778,846		15.6	14.7	8.0	12.9	15.9
Tank-Automotive	283,424	271,745	235,355	330,176	343,008		1.0	1.0	1.0	1.2	1.4
Weapons	371,900	301,673	412,887	433,679	517,803		1.6	1.7	1.6	1.7	1.8
Ammunition	1,673,391	1,643,575	1,833,023	2,111,533	2,241,654		9.2	9.1	10.3	9.6	13.8
Electronics and Communications Equip.	4,202,934	3,481,160	3,770,752	3,465,667	2,908,988		28.7	29.6	31.3	31.4	27.8
SERVICES	13,649,970	13,621,574	15,604,032	16,013,059	16,523,842		45.4	48.0	47.4	51.2	49.7
ALL OTHER (SUBTOTAL)	491,267	543,149	880,045	411,720	498,925		4.1	4.2	3.9	3.9	3.6
Textiles, Clothing, and Equipage	696,357	506,614	880,045	740,559	890,877		68.6	70.6	75.5	75.1	84.2
Fuels and Lubricants	1,053,014	1,152,910	1,899,118	857,598	1,899,118		27.9	33.2	20.4	28.2	26.2
Miscellaneous Hard Goods	2,087,270	1,970,878	2,214,365	2,342,784	2,403,778		28.6	28.2	28.6	28.9	43.3
Construction	3,122,523	4,666,353	5,043,326	5,536,190	4,666,353		54.2	62.8	62.5	62.2	66.6
All Actions of \$25,000 or Less	6,199,539	4,681,670	6,295,387	6,124,158	5,748,035		55.7	56.1	55.2	54.9	54.8

A/ For definitions and coverage, see notes on coverage.
 B/ Commencing with FY 1989 the total includes Tariff or Regulated Acquisitions not included elsewhere in this table
 C/ Includes foreign concerns with performance in U.S.

TABLE 6 (concluded)
DoD Prime Contract Awards to All Businesses and to Small Businesses,
by Procurement Program: FY 1985 - FY 1981

PROCUREMENT PROGRAM	NET VALUE (\$000)					PERCENT				
	FY 1985	FY 1984	FY 1983	FY 1982	FY 1981	FY '85	FY '84	FY '83	FY '82	FY '81
TOTAL B/	\$163,725,360	\$146,031,610	\$140,482,972	\$124,724,875	\$105,222,886	100.0	100.0	100.0	100.0	100.0
INTERAGENCY/FMS	12,398,566	10,098,092	9,902,800	12,755,040	9,798,208					
FOR WORK OUTSIDE THE U.S. C/	8,611,099	8,311,482	7,236,372	7,522,294	6,558,798					
EDUCATIONAL AND NONPROFIT INSTITUTIONS	3,129,061	2,709,888	2,247,933	1,984,448	1,671,352					
	BUSINESS FIRMS FOR WORK IN THE U.S.									
BUSINESS FIRMS TOTAL	139,586,634	124,912,148	121,095,867	102,463,093	87,194,528	100.0	100.0	100.0	100.0	100.0
MAJOR HARD GOODS (SUBTOTAL)	98,184,846	86,315,336	80,805,612	67,870,460	53,721,936	70.3	69.1	66.7	66.2	61.2
Aircraft	34,579,580	29,234,550	26,297,322	21,132,884	16,238,058	24.8	23.4	21.7	20.6	19.0
Missile and Space Systems	18,667,899	16,663,293	14,689,528	12,711,620	10,232,085	13.4	13.3	12.1	12.4	11.7
Ships	10,404,343	9,353,141	12,818,867	9,547,419	7,393,248	7.5	7.5	10.6	9.2	8.5
Tank-Automotive	4,152,256	4,989,563	4,664,359	4,355,915	3,848,480	3.7	4.0	3.9	4.3	4.4
Weapons	2,418,277	2,425,864	2,439,970	2,331,955	1,523,192	1.9	1.9	2.0	2.3	1.7
Ammunition	4,684,833	3,955,411	3,199,429	3,560,449	2,053,861	3.4	3.2	2.6	3.5	2.4
Electronics and Communications Equip.	22,037,658	19,693,514	16,697,137	14,220,218	11,733,011	15.8	15.8	13.8	13.9	13.5
SERVICES	9,126,012	8,478,023	10,397,348	7,888,730	5,845,754	6.5	6.8	8.6	7.7	6.7
ALL OTHER (SUBTOTAL)	32,315,776	30,118,789	29,891,907	26,703,903	28,026,838	23.2	24.1	24.7	26.1	32.1
Subsistence	1,023,603	1,112,171	1,090,055	1,553,429	1,620,734	0.7	0.9	0.9	1.5	1.9
Textiles, Clothing, and Equipage	1,143,180	1,086,823	1,091,401	1,015,913	866,635	0.8	0.9	0.9	1.0	1.0
Fuels and Lubricants	6,307,354	6,325,999	6,901,100	7,666,252	10,351,184	4.5	5.1	5.7	7.5	11.9
Miscellaneous Hard Goods	5,462,732	4,936,668	4,707,105	4,435,559	3,669,116	3.9	4.0	3.9	4.3	4.2
Construction	7,885,620	6,670,617	6,106,135	5,322,682	4,944,686	5.6	5.3	5.0	5.2	5.7
All Actions of \$25,000 or Less	10,493,287	9,986,511	9,998,111	6,710,068	6,573,883	7.5	8.0	8.3	6.5	7.5
	SMALL BUSINESS FIRMS FOR WORK IN THE U.S.									
SMALL BUSINESS TOTAL	26,048,769	23,816,460	22,768,738	20,143,383	17,769,984	18.7	19.1	18.8	19.7	20.4
MAJOR HARD GOODS (SUBTOTAL)	6,801,601	5,854,611	4,992,618	4,875,156	3,870,857	6.9	6.8	6.2	7.2	7.3
Aircraft	1,181,395	996,531	759,526	714,997	576,900	3.4	3.4	2.9	3.4	3.5
Missile and Space Systems	453,777	426,501	385,071	343,705	337,100	2.4	2.6	2.6	2.7	3.3
Ships	1,298,853	1,217,888	1,016,742	1,072,919	1,006,629	12.5	13.0	7.9	11.2	13.6
Tank-Automotive	921,941	876,436	862,574	809,176	450,759	17.9	17.6	18.5	18.6	11.7
Weapons	252,562	219,236	163,180	202,175	177,154	9.6	9.0	6.7	8.7	11.6
Ammunition	843,163	495,753	469,964	437,177	264,123	13.7	12.5	14.7	12.3	12.9
Electronics and Communications Equip.	2,049,910	1,622,266	1,339,561	1,294,429	1,058,192	9.3	8.2	8.0	9.1	9.0
SERVICES	2,600,109	2,274,420	2,229,732	1,828,608	1,556,255	28.5	26.8	21.4	23.2	26.6
ALL OTHER (SUBTOTAL)	16,547,059	15,687,429	15,545,388	13,439,619	12,342,872	51.5	52.1	52.0	50.3	44.0
Subsistence, Clothing, and Equipage	862,708	872,750	853,371	953,933	863,683	3.2	3.6	3.4	3.4	3.4
Fuels and Lubricants	1,899,038	2,045,909	2,084,478	3,158,058	3,674,316	21.8	21.9	24.6	27.4	27.4
Miscellaneous Hard Goods	5,754,978	5,082,066	4,629,588	4,124,528	3,577,588	21.7	21.3	24.2	24.6	21.6
Construction	2,167,887	1,983,817	1,829,563	1,516,307	1,373,594	7.0	7.5	6.0	6.3	6.3
All Actions of \$25,000 or Less	5,664,536	5,304,331	5,313,193	3,586,408	3,319,235	54.0	53.1	53.2	53.6	53.5

Note: Refer to first page of this table for footnotes.

Prepared By: Washington Headquarters Services
 Directorate For Information
 Operations and Reports

TABLE 6a
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1990 - FY 1989 ^{R/}

(AMOUNTS IN THOUSANDS)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS	OTHER DEFENSE AGENCIES
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$123,820,831	\$28,168,596	\$41,719,587	\$39,038,697	\$9,303,034	\$2,018,306	\$3,572,611
MAJOR HARD GOODS (SUBTOTAL)	79,120,269	19,026,924	30,659,326	28,329,653	593,367	22,163	488,636
Aircraft	23,994,463	3,788,506	7,458,794	12,549,506	197,578	105	26-
Missile and Space Systems	17,136,849	3,784,674	4,954,960	8,383,419	7,498	0	6,278
Ships	10,303,581	14,325	10,208,678	9,296	58,856	11,826	0
Tank-Automotive	3,322,970	3,134,847	7,709	130,250	50,370	144	150-
Weapons	1,842,130	1,022,849	547,984	265,304	6,193	0	0
Ammunition	4,032,453	3,129,863	847,804	55,759	193	0	1,166-
Electronics and Communications Equip.	18,487,823	4,151,660	6,633,577	6,936,119	272,679	10,088	483,700
SERVICES	14,637,670	3,193,190	5,034,324	3,344,751	167,953	309,742	2,587,710
ALL OTHER (SUBTOTAL)	30,062,892	5,948,482	6,025,737	7,364,293	8,541,714	1,686,401	496,265
Subsistence	1,605,594	122,661	54,628	42,108	1,386,269	0	72-
Textiles, Clothing, and Equipage	7,744,857	27,288	13,574	45,510	657,592	286	607
Fuels and Lubricants	3,771,388	12,933	6,093	8,102	3,742,871	1,038	351
Miscellaneous Hard Goods	7,056,160	1,083,754	1,734,624	2,560,940	1,217,261	103,982	355,599
Construction	5,757,232	1,729,567	1,746,583	901,456	1,217,261	1,355,308	12,354
All Actions of \$25,000 or Less	11,127,661	2,972,179	2,470,235	3,806,177	1,525,857	225,787	127,426
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$120,002,855	\$27,442,067	\$42,175,722	\$36,949,414	\$9,177,392	\$1,434,248	\$2,824,012
MAJOR HARD GOODS (SUBTOTAL)	79,917,592	19,529,244	31,562,078	27,833,633	592,937	23,226	376,474
Aircraft	24,225,694	3,077,892	8,428,859	12,529,613	189,372	0	42-
Missile and Space Systems	18,735,096	4,198,865	6,355,037	8,174,870	5,744	0	580
Ships	9,596,142	67,111	9,423,005	888	99,755	5,383	0
Tank-Automotive	3,821,233	3,637,902	10,211	121,963	50,893	66	198
Weapons	1,518,643	658,067	567,251	286,565	7,041	0	281-
Ammunition	3,900,238	2,885,726	948,366	66,060	86	0	0
Electronics and Communications Equip.	18,120,546	5,003,681	5,829,349	6,653,674	240,046	17,777	376,019
SERVICES	11,708,407	2,646,796	3,754,449	2,782,163	314,840	170,020	2,040,139
ALL OTHER (SUBTOTAL)	28,376,856	5,266,027	6,859,195	6,333,618	8,269,615	1,241,002	407,399
Subsistence	1,265,301	74,546	25,816	44,532	1,120,407	0	0
Textiles, Clothing, and Equipage	859,577	16,714	7,312	15,127	820,424	0	0
Fuels and Lubricants	3,475,105	77,967	3,878	9,304	3,382,076	609	671
Miscellaneous Hard Goods	6,995,804	1,003,624	1,616,954	2,845,254	1,145,960	78,198	305,814
Construction	7,435,552	2,616,592	2,649,501	1,069,560	1,20,573	1,069,869	9,457
All Actions of \$25,000 or Less	8,345,517	1,476,584	2,555,734	2,349,241	1,780,175	92,326	91,457

A/ For definitions and coverage, see notes on coverage.
 B/ Excludes foreign concerns with performance in U.S.

TABLE 6a (continued)
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1988 - FY 1987 ^{A/}

(AMOUNTS IN THOUSANDS)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS	OTHER DEFENSE AGENCIES
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$130,814,816	\$27,534,472	\$50,053,675	\$39,600,915	\$9,243,680	\$2,034,804	\$2,347,270
MAJOR HARD GOODS (SUBTOTAL)	85,856,513	17,682,974	38,136,526	28,879,158	607,607	25,464	524,784
Aircraft	24,978,326	2,863,794	9,325,897	12,642,371	146,264	0	0
Missile and Space Systems	19,893,980	3,948,705	7,250,739	8,503,094	8,259	0	3,183
Ships	13,716,230	30,758	13,573,711	1,069	99,113	11,579	0
Tank-Automotive	3,827,925	12,481	86,355	39,647	39,647	549	29
Weapons	4,867,409	680,001	649,761	332,720	4,927	0	0
Ammunition	4,119,354	3,245,507	765,768	107,972	107	0	0
Electronics and Communications Equip.	17,753,289	3,125,345	6,578,169	7,205,577	309,290	13,336	521,572
SERVICES	12,029,739	2,786,069	4,193,941	3,096,806	165,291	247,898	1,539,734
ALL OTHER (SUBTOTAL)	32,928,564	7,065,429	7,723,208	7,624,951	8,470,782	1,761,442	282,752
Subistence	1,259,007	86,375	53,120	38,767	1,080,745	0	0
Textiles, Clothing, and Equipage	1,150,449	14,386	14,386	37,815	1,057,188	0	35
Fuels and Lubricants	3,292,185	19,297	16,394	18,140	3,238,326	28	0
Miscellaneous Hard Goods	7,745,382	1,095,943	1,769,957	3,403,603	1,273,632	102,225	100,022
Construction	8,066,574	2,888,310	2,709,382	1,006,915	16,675	1,434,275	11,017
All Actions of \$25,000 or Less	11,414,967	2,934,479	3,159,969	3,119,711	1,804,216	224,914	171,678
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$135,340,300	\$31,003,105	\$48,943,978	\$40,614,762	\$9,232,111	\$1,859,034	\$3,687,310
MAJOR HARD GOODS (SUBTOTAL)	93,015,159	20,508,494	38,071,081	32,047,970	611,982	37,859	1,742,773
Aircraft	27,683,991	3,366,735	9,770,721	14,424,755	121,780	0	0
Missile and Space Systems	19,781,484	3,827,817	7,415,709	8,535,161	2,569	0	228
Ships	11,474,728	69,401	11,306,744	4,616	67,703	26,264	0
Tank-Automotive	4,853,662	4,674,628	38,175	72,582	67,162	888	227
Weapons	2,998,819	699,746	1,033,839	361,858	3,376	0	0
Ammunition	4,555,004	3,544,326	528,613	482,065	0	0	0
Electronics and Communications Equip.	22,567,471	4,325,841	7,977,280	8,161,533	349,392	10,707	1,742,318
SERVICES	11,044,330	2,688,426	3,516,622	2,886,879	140,218	220,612	1,591,573
ALL OTHER (SUBTOTAL)	31,280,811	7,806,185	7,356,275	5,684,913	8,479,911	1,600,563	352,964
Subistence	1,178,445	87,218	32,720	42,573	1,015,794	140	0
Textiles, Clothing, and Equipage	985,534	33,531	39,608	29,996	882,016	69	314
Fuels and Lubricants	3,037,834	54,106	12,869	38,920	2,930,633	438	868
Miscellaneous Hard Goods	6,020,944	1,465,583	1,697,768	1,140,183	1,774,270	87,809	155,331
Construction	8,895,666	3,435,987	2,784,323	1,335,576	9,965	1,292,304	37,511
All Actions of \$25,000 or Less	11,162,388	3,029,760	2,788,987	3,097,665	1,867,233	219,803	158,940

Note: Refer to first page of this table for footnotes.

TABLE 6a (continued)
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1986 - FY 1985

R/

(AMOUNTS IN THOUSANDS)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS	OTHER DEFENSE AGENCIES
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$136,497,058	\$31,438,981	\$44,232,292	\$41,736,732	\$13,503,225	\$1,588,353	\$3,997,475
MAJOR HARD GOODS (SUBTOTAL)	92,822,136	21,195,883	35,026,392	34,057,663	640,790	15,833	1,885,575
Aircraft	32,267,221	3,616,372	10,187,117	18,368,607	95,125	0	0
Missile and Space Systems	19,355,707	4,786,892	7,165,467	7,389,685	2,813	0	10,850
Ships	9,412,931	65,707	9,269,915	1,228	64,693	11,388	0
Tank-Automotive	5,248,926	5,031,299	27,728	116,885	71,664	1,050	330
Weapons	2,304,203	915,705	1,009,322	374,482	4,621	0	73
Ammunition	4,489,965	3,180,970	596,486	712,426	38	0	45
Electronics and Communications Equip.	19,743,183	3,598,938	6,770,357	7,094,380	401,836	3,395	1,874,277
SERVICES	10,447,432	2,353,749	2,378,639	2,989,707	128,021	172,890	1,824,426
ALL OTHER (SUBTOTAL)	33,227,490	7,889,349	6,227,261	4,689,362	12,734,414	1,399,630	287,474
Subsistence	1,261,358	85,378	52,630	28,976	1,094,374	0	0
Textiles, Clothing, and Equipage	1,057,914	52,883	12,780	29,861	961,973	58	359
Fuels and Lubricants	7,235,691	44,025	23,417	45,881	7,121,234	1,017	117
Miscellaneous Hard Goods	5,547,986	1,072,406	1,515,104	1,060,027	1,728,264	60,421	111,764
Construction	7,632,728	3,818,210	1,877,688	785,756	1,776,074	1,124,063	19,835
All Actions of \$25,000 or Less	10,491,813	2,816,447	2,745,662	2,738,861	1,821,373	2,214,071	155,399
FISCAL YEAR 1985							
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$139,586,634	\$31,192,491	\$45,656,475	\$45,468,686	\$12,189,521	\$1,624,135	\$3,455,326
MAJOR HARD GOODS (SUBTOTAL)	98,144,846	21,528,199	36,509,846	37,660,685	590,188	31,148	1,724,780
Aircraft	34,579,580	3,728,610	10,203,015	20,559,971	87,984	0	0
Missile and Space Systems	18,567,899	3,720,210	6,613,693	8,329,883	2,243	0	1,870
Ships	10,404,343	56,846	10,270,641	211	55,846	20,799	0
Tank-Automotive	5,152,256	4,954,620	38,860	99,896	56,900	1,440	540
Weapons	2,518,277	1,243,399	1,098,152	272,267	4,459	0	0
Ammunition	4,584,833	4,021,313	583,472	80,003	4,459	0	0
Electronics and Communications Equip.	22,037,658	3,803,201	7,802,013	8,318,454	382,711	8,909	1,722,370
SERVICES	9,126,012	1,963,579	2,624,695	2,800,418	121,830	129,279	1,486,211
ALL OTHER (SUBTOTAL)	32,315,776	7,700,713	6,421,934	5,007,583	11,477,503	1,463,708	244,335
Subsistence	1,023,603	92,041	32,243	27,823	871,496	0	0
Textiles, Clothing, and Equipage	1,143,180	62,494	16,158	42,428	1,021,985	115	0
Fuels and Lubricants	6,307,354	35,171	20,061	60,054	6,189,643	1,133	1,232
Miscellaneous Hard Goods	5,462,732	1,305,386	1,459,908	1,137,522	1,585,205	67,045	98,566
Construction	7,885,620	2,237,273	2,427,907	986,060	1,176,644	1,198,674	23,942
All Actions of \$25,000 or Less	10,493,287	2,778,348	2,646,557	2,753,696	1,997,410	1,996,681	120,595

Note: Refer to first page of this table for footnotes.

TABLE 6a (continued)
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1984 - FY 1983

a/

(AMOUNTS IN THOUSANDS)

MAJOR PROGRAM	FISCAL YEAR 1984						OTHER DEFENSE AGENCIES
	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS	
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$124,912,148	\$27,861,426	\$39,948,244	\$40,508,812	\$11,673,281	\$1,743,693	\$3,178,692
MAJOR HARD GOODS (SUBTOTAL)	86,315,336	19,306,750	31,749,771	33,236,110	513,199	22,752	1,486,454
Aircraft	29,234,950	3,234,569	8,643,098	17,267,971	88,912	0	0
Missile and Space Systems	16,663,293	3,624,636	5,750,289	7,285,976	1,765	0	627
Ships	9,353,141	23,466	9,222,982	489	88,404	17,800	0
Tank-Automotive	4,989,563	4,832,841	11,377	84,583	58,944	1,588	230
Weapons	2,425,864	1,312,801	831,516	279,235	2,312	0	0
Ammunition	3,955,411	3,161,247	672,327	121,837	0	0	0
Electronics and Communications Equip.	19,693,514	3,117,190	6,618,182	8,196,619	273,162	3,364	1,485,597
SERVICES	8,478,023	1,736,469	2,634,093	2,454,712	56,799	108,166	1,487,784
ALL OTHER (SUBTOTAL)	30,118,789	6,818,207	5,564,380	4,815,990	11,102,983	1,612,775	204,454
Substance	1,112,171	100,077	42,614	34,254	935,226	0	0
Textiles, Clothing, and Equipage	1,086,823	26,892	26,892	881,805	0	0	33
Fuels and Lubricants	6,325,999	31,999	40,212	79,543	6,111,708	2,602	35
Miscellaneous Hard Goods	4,936,668	1,280,376	1,287,800	938,798	1,261,629	91,319	76,746
Construction	6,670,817	2,576,480	1,766,390	923,448	6,509	1,323,486	24,404
All Actions of \$25,000 or Less	9,986,511	2,686,300	2,400,472	2,755,029	1,846,106	1,195,368	103,236
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$121,095,867	\$24,580,329	\$43,880,152	\$35,649,243	\$12,149,543	\$1,854,132	\$2,982,468
MAJOR HARD GOODS (SUBTOTAL)	80,806,612	17,031,106	32,860,666	28,984,585	461,071	39,197	1,429,987
Aircraft	26,297,322	2,577,790	8,341,845	15,293,522	84,164	0	0
Missile and Space Systems	14,689,528	3,425,558	4,411,626	6,811,926	1,418	0	8,990
Ships	12,818,857	74,443	12,640,433	1,971	68,908	34,011	0
Tank-Automotive	4,664,359	4,468,843	11,554	133,111	48,925	1,331	93
Weapons	2,439,370	1,522,207	642,377	293,374	2,382	0	0
Ammunition	3,199,429	2,366,390	753,655	293,374	2,382	0	2,725
Electronics and Communications Equip.	16,697,137	2,597,875	6,020,176	6,402,197	264,858	3,855	1,418,179
SERVICES	10,397,348	1,370,137	5,277,181	2,184,326	35,476	110,086	1,420,142
ALL OTHER (SUBTOTAL)	29,891,907	6,179,086	5,742,305	4,480,332	11,652,996	1,704,849	132,339
Substance	1,090,055	103,063	66,835	40,535	879,622	0	0
Textiles, Clothing, and Equipage	1,081,401	8,282	59,528	60,578	1,002,332	0	0
Fuels and Lubricants	6,911,100	17,927	27,559	57,850	6,786,916	1,248	0
Miscellaneous Hard Goods	4,707,105	1,234,554	1,266,083	731,952	1,166,803	117,362	40,347
Construction	6,106,175	2,260,384	1,653,974	859,772	6,833	1,408,567	14,005
All Actions of \$25,000 or Less	9,986,111	2,613,876	2,657,445	2,678,645	1,810,486	1,177,672	77,987

Note: Refer to first page of this table for footnotes.

TABLE 6a (concluded)
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1982 - FY 1981 ^{R/}

(AMOUNTS IN THOUSANDS)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS	OTHER DEFENSE AGENCIES
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$102,463,093	\$22,515,128	\$35,694,519	\$27,619,417	\$12,541,971	\$1,872,671	\$2,219,387
MAJOR HARD GOODS (SUBTOTAL)	67,870,460	15,880,961	28,821,843	21,699,235	562,299	28,273	877,849
Aircraft	21,132,884	2,108,663	8,466,695	10,519,606	37,882	38	0
Missile and Space Systems	12,711,620	3,091,641	4,476,667	5,138,937	1,595	0	2,780
Ships	9,557,419	33,634	9,423,315	10,085	67,289	22,496	0
Tank-Automotive	4,355,915	4,194,928	8,976	111,734	38,934	1,266	77
Weapons	2,331,955	1,372,754	687,454	263,091	2,617	0	39
Ammunition	3,560,449	2,611,251	582,528	366,060	610	0	0
Electronics and Communications Equip.	14,220,218	2,468,090	5,176,208	5,283,122	413,372	4,473	874,953
SERVICES	7,888,730	1,382,488	3,076,641	2,028,245	29,480	130,983	1,240,793
ALL OTHER (SUBTOTAL)	26,703,903	5,251,679	3,796,035	3,891,837	11,950,192	1,713,415	100,745
Subsistence	1,553,429	259,898	88,442	201,577	1,003,512	136	0
Textiles, Clothing, and Equipment	1,015,913	28,392	14,485	32,766	940,083	0	51
Fuels and Lubricants	7,666,252	34,501	46,115	53,389	7,530,132	2,038	77
Miscellaneous Hard Goods	4,435,559	1,034,325	1,114,239	770,581	1,389,304	95,378	31,732
Construction	5,322,682	2,018,686	1,137,061	668,822	5,713	1,485,309	7,091
All Actions of \$25,000 or Less	6,710,068	1,875,877	1,395,693	2,164,702	1,081,448	130,554	61,794
BUSINESS FIRMS FOR WORK IN THE U.S. (TOTAL) B/	\$87,194,528	\$18,365,681	\$26,752,259	\$23,367,536	\$14,946,845	\$1,934,378	\$1,827,229
MAJOR HARD GOODS (SUBTOTAL)	53,321,936	12,631,119	21,351,572	18,096,454	430,230	49,409	763,152
Aircraft	16,538,058	1,528,304	5,623,494	9,345,483	32,814	7,963	0
Missile and Space Systems	10,232,085	2,564,075	3,497,321	4,169,933	1,693	13	50
Ships	7,393,249	2,43,063	7,260,713	2,620	54,564	32,309	0
Tank-Automotive	3,848,480	3,744,479	6,589	64,308	28,723	4,381	0
Weapons	1,523,192	804,838	516,698	200,062	1,524	26	44
Ammunition	2,053,861	1,520,388	362,479	170,711	1,262	0	21
Electronics and Communications Equip.	11,733,011	2,425,982	4,084,278	4,143,337	311,650	4,717	763,037
SERVICES	5,845,754	1,119,520	1,699,180	1,884,366	15,989	153,909	972,790
ALL OTHER (SUBTOTAL)	28,026,838	4,615,042	3,701,507	3,386,716	14,500,626	1,731,660	91,287
Subsistence	1,620,734	247,770	71,255	187,346	1,114,363	0	0
Textiles, Clothing, and Equipment	866,635	9,540	13,822	817,747	26	110	26
Fuels and Lubricants	10,351,184	20,962	17,444	62,356	10,247,591	2,711	120
Miscellaneous Hard Goods	3,659,716	874,344	880,768	562,377	1,225,199	95,077	27,951
Construction	4,944,686	1,729,822	1,191,212	509,132	1,498,202	1,498,202	11,998
All Actions of \$25,000 or Less	6,573,883	1,732,804	1,527,006	2,040,115	1,091,406	131,560	51,192

Note: Refer to first page of this table for footnotes.

AWARDS FOR RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

The net value and percent distribution of awards for research, development, test, and evaluation (RDT&E), by type of contractor, for FY 1982 through the first half of FY 1991, are shown in Table 7.

The total dollar value of RDT&E awards, excluding awards for work outside the United States and orders to other Government agencies, amounted to \$10,654 million during the first half of FY 1991 and accounted for 18.0 percent of all DoD procurement. During this period last year the comparable amount was \$11,204 million, which was 21.5 percent of the total awards.

Between FY 1982 and FY 1986, the relative share of RDT&E procurement to total procurement remained consistently around 13 or 14 percent. During FY 1987 it rose to 15.5 percent and continued to rise each year through FY 1989 and then there was a slight decline in FY 1990.

Contract awards for RDT&E by procurement program are shown for FY 1981 through FY 1990 in Table 8. This table shows the percentage of RDT&E awards in each program based on the totals shown in Table 6.

TABLE 7
DoD Prime Contract Awards for Research, Development, Test, and Evaluation
by Type of Contractor and Defense Component: FY 1991 - FY 1987 ^{A/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	FY 1991		FY 1990		FY 1989		FY 1988		FY 1987	
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
TOTAL	\$10,829,845		\$22,404,659		\$23,260,820		\$22,601,657		\$21,867,373	
INTERAGENCY/FMS	73,133		171,345		1,032,050		166,028		150,594	
FOR WORK OUTSIDE U. S. B/	103,123		218,346		192,227		167,745		200,688	
TOTAL, EXCEPT ABOVE	10,653,589	18.0	22,014,968	17.3	22,036,543	17.9	22,267,884	16.6	21,516,091	15.5
Army	2,047,187	18.5	3,801,306	13.3	4,205,809	15.1	3,296,264	11.8	3,164,453	10.1
Navy	2,119,884	11.5	5,447,830	12.8	6,333,132	14.7	6,466,685	12.6	7,366,012	14.7
Air Force	5,450,797	26.8	11,073,245	27.1	9,954,085	25.8	11,727,097	28.5	9,852,735	23.1
Defense Logistics Agency	4,025	0.1	19,804	0.2	10,495	0.1	30,135	0.3	39,551	0.4
Civil Functions	1,903	0.2	6,683	0.3	5,892	0.4	3,389	0.3	3,695	0.2
Other Defense Agencies	1,029,793	63.4	1,666,100	42.2	1,527,130	51.2	742,314	29.8	1,090,245	28.0
EDUCATIONAL + NONPROFIT INSTITUTIONS	1,460,046	74.0	2,767,494	78.4	2,587,893	79.1	2,747,010	79.2	2,709,218	77.5
Army	144,422	40.8	227,245	51.3	280,467	66.4	267,306	60.7	283,469	59.8
Navy	333,674	97.7	656,987	78.5	721,944	75.8	947,976	83.0	888,996	82.2
Air Force	840,624	97.5	1,556,279	87.4	1,432,741	89.3	1,395,297	86.4	1,355,845	85.0
Defense Logistics Agency	4,807	18.2	14,873	13.5	8,816	17.7	20,603	23.2	23,493	23.5
Civil Functions	4,807	18.2	2,716	14.1	2,716	14.1	1,507	3.6	1,676	5.1
Other Defense Agencies	136,626	96.3	308,802	93.0	141,209	88.7	114,321	80.6	155,739	73.3
BUSINESS FIRMS FOR WORK IN THE U. S.	9,193,543	16.1	19,247,474	15.5	19,448,650	16.2	19,520,874	14.9	18,806,873	13.9
Army	1,902,765	17.8	3,574,061	12.7	3,925,342	14.3	3,028,958	11.0	2,890,984	9.3
Navy	1,786,010	9.9	4,790,842	11.5	5,611,184	13.3	5,518,709	11.0	6,497,016	17.2
Air Force	4,610,573	23.8	9,516,966	24.4	8,531,244	23.1	10,331,800	25.1	8,466,298	20.9
Defense Logistics Agency	1,010	0.1	4,931	0.1	3,178	0.2	9,532	0.1	16,059	0.2
Civil Functions	1,010	0.1	3,375	0.2	1,176	0.2	3,882	0.2	2,019	0.2
Other Defense Agencies	893,167	60.3	1,357,298	37.5	1,385,921	49.1	627,993	26.8	934,500	25.3
SMALL BUSINESS FIRMS	729,088	6.3	1,730,988	7.2	1,456,510	6.4	1,446,030	5.7	1,488,073	5.6
Army	241,993	10.4	487,34	8.4	400,324	7.8	425,352	6.6	445,496	5.9
Navy	150,276	5.4	533,847	7.0	435,721	5.7	416,125	5.1	349,305	4.5
Air Force	259,820	11.5	493,277	9.5	471,549	10.3	457,460	8.9	474,427	8.8
Defense Logistics Agency	18	0.1	2,434	0.1	585	0.1	0	0	4,877	0.1
Civil Functions	953	0.3	2,541	0.3	2,915	0.4	2,951	0.3	1,585	0.2
Other Defense Agencies	76,028	31.8	211,795	34.9	145,416	32.1	144,112	30.6	212,383	27.1

A/ For definitions and coverage, see notes on coverage.
 B/ Includes foreign firms for performance in U.S.
 * Less than 0.05 percent.

NOTE: Percentages are based on total dollars shown in Table 3.

TABLE 7 (concluded)
DoD Prime Contract Awards for Research, Development, Test, and Evaluation
by Type of Contractor and Defense Component: FY 1986 - FY 1982

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	FY 1986		FY 1985		FY 1984		FY 1983		FY 1982	
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
TOTAL	\$19,866,651		\$18,995,920		\$18,343,949		\$16,373,654		\$14,902,239	
INTERAGENCY/FMS	118,810		132,146		509,159		931,341		427,858	
FOR WORK OUTSIDE U. S. B/	181,611		124,636		47,400		29,248		29,318	
TOTAL, EXCEPT ABOVE	19,566,230	14.0	18,739,138	13.1	17,787,390	13.9	15,413,065	12.5	14,445,063	13.8
Army	2,841,728	8.9	2,410,122	7.6	2,125,481	7.5	2,048,637	8.2	2,395,687	10.5
Navy	7,286,119	16.1	6,519,172	14.0	5,662,206	13.8	3,836,405	8.6	3,521,420	9.7
Air Force	8,276,587	19.2	8,720,889	18.6	9,186,425	22.0	8,732,336	23.8	7,952,763	27.8
Defense Logistics Agency	18,292	0.1	25,997	0.2	11,546	0.1	9,283	0.1	5,330	*
Civil Functions	2,693	0.2	520	0.2	230	0.1	477	0.1	566	*
Other Defense Agencies	1,140,811	27.2	1,062,438	29.2	801,502	24.1	785,927	25.3	569,277	24.6
EDUCATIONAL + NONPROFIT INSTITUTIONS	2,616,458	77.7	2,462,973	78.7	2,122,599	78.3	1,734,964	77.2	1,487,815	75.0
Army	258,140	59.1	228,339	56.7	181,792	53.0	158,476	51.3	142,618	54.2
Navy	585,425	85.6	554,391	83.0	430,111	86.0	373,339	83.0	469,998	75.1
Air Force	1,217,843	84.0	1,123,151	84.5	994,247	85.3	5,137	84.3	803,286	84.9
Defense Logistics Agency	6,880	7.6	9,165	11.2	11,526	13.2	5,197	53.6	4,893	22.4
Civil Functions	1,959	1.9	1,168	0.2	104,231	79.8	86,677	0.9	921	1.4
Other Defense Agencies	147,701	74.7	147,249	81.6	104,231	79.8	86,677	69.4	66,749	70.5
BUSINESS FIRMS FOR WORK IN THE U. S.	16,949,772	12.4	16,276,165	11.7	15,664,791	12.5	13,678,101	11.3	12,957,248	12.6
Army	2,583,588	8.2	2,181,783	7.0	1,943,889	7.0	1,890,161	7.7	2,253,369	10.0
Navy	6,300,694	14.2	5,564,581	12.2	4,832,095	12.1	3,252,866	7.4	3,051,422	8.5
Air Force	7,058,944	15.9	7,597,738	16.7	8,191,628	20.2	7,821,738	21.9	7,149,467	25.9
Defense Logistics Agency	11,412	0.1	16,352	0.1	108	0.0	4,205	*	125	*
Civil Functions	2,024	0.1	352	0.1	108	0.0	180	*	125	*
Other Defense Agencies	993,110	24.8	915,189	26.5	697,271	21.9	698,950	23.4	502,528	22.6
SMALL BUSINESS FIRMS	1,263,937	4.7	1,187,546	4.6	915,116	3.8	831,099	3.7	733,139	3.6
Army	363,852	4.8	323,785	4.2	275,505	4.1	214,276	3.8	193,050	3.8
Navy	303,750	4.1	282,593	4.0	184,729	3.0	186,518	3.2	189,178	4.2
Air Force	403,463	8.3	400,629	8.5	295,156	6.8	272,956	6.9	224,730	6.5
Defense Logistics Agency	1,817	*	14,785	0.3	0	0.0	0	0.0	0	0.0
Civil Functions	1,492	0.2	176	0.1	40	0.0	72	0.1	92	0.0
Other Defense Agencies	189,563	30.2	165,578	29.8	159,686	29.9	157,277	38.9	126,089	38.8

NOTE: Refer to first page of this table for footnotes.

TABLE 8
DoD Prime Contract Awards for Research, Development, Test and Evaluation
by Procurement Program: FY 1990 - FY 1981 ^{AV}

PROCUREMENT PROGRAM	NET VALUE (\$000)										PERCENT					
	FY 1990	FY 1989	FY 1988	FY 1987	FY 1986	FY 1990	FY 1989	FY 1988	FY 1987	FY 1986	FY '90	FY '89	FY '88	FY '87	FY '86	
TOTAL	\$22,404,659	\$23,260,820	\$22,601,657	\$21,867,373	\$19,866,651	15.5	16.7	14.9	14.0	12.5						
INTERAGENCY/FMS FOR WORK OUTSIDE THE U.S. B/ TOTAL, EXCEPT ABOVE	171,345 218,346 22,014,968	1,032,050 192,227 22,036,543	166,028 187,745 22,267,884	150,594 209,688 21,516,091	118,810 181,611 19,566,230	1.7 3.1 17.3	10.8 3.0 17.9	1.9 2.1 16.6	1.7 2.3 15.5	1.0 1.2 14.0						
EDUCATIONAL AND NONPROFIT INSTITUTIONS	2,787,494	2,587,893	2,747,010	2,709,218	2,616,458	78.4	79.1	79.2	77.5	77.7						
BUSINESS FIRMS TOTAL	19,247,474	19,448,650	19,520,874	18,806,873	16,949,772	15.5	16.2	14.9	13.9	12.4						
MAJOR HARD GOODS (SUBTOTAL)	15,976,660	15,215,161	17,087,446	15,622,698	15,179,229	20.1	20.3	19.9	17.9	16.4						
Aircraft	6,362,690	3,869,514	5,074,945	3,553,337	3,116,087	38.0	16.0	20.1	12.7	9.7						
Missile and Space Systems	6,068,287	6,132,463	6,152,783	6,352,463	5,905,282	35.1	32.8	34.6	35.0	30.5						
Ships	397,985	887,519	762,363	166,506	524,052	4.9	7.2	3.8	4.2	6.6						
Ships/Automotive	451,052	1,116,758	1,016,518	553,358	170,892	10.3	26.3	4.9	4.9	3.3						
Weapons	692,534	701,132	489,185	489,432	385,230	13.6	23.0	29.1	27.7	30.8						
Ammunition	82,534	701,132	489,185	489,432	385,230	11.1	10.7	10.7	10.7	8.6						
Electronics and Communications Equip.	3,555,852	3,379,879	3,578,535	4,424,553	4,286,871	19.2	18.7	20.2	19.6	21.6						
SERVICES	2,391,165	2,303,270	1,786,477	1,566,433	1,334,153	16.3	19.7	14.9	14.2	12.8						
ALL OTHER (SUBTOTAL)	979,649	930,219	646,951	617,742	436,390	3.3	3.3	2.0	2.0	1.2						
Substance	350	109	109	109	0	0	0	0	0	0						
Textiles, Clothing, and Equipage	6,491	3,239	4,379	8,341	8,195	0.9	0.4	0.4	0.3	0.8						
Fuels and Lubricants	2,817	2,535	3,453	10,343	8,449	0.1	0.1	0.1	0.1	0.1						
Miscellaneous Hard Goods	895,523	876,517	593,785	555,105	375,886	12.7	12.5	7.7	9.2	6.8						
Construction	83	715	225	849	1,802	0	0	0	0	0						
All Actions of \$25,000 or Less	74,385	48,603	44,752	42,995	42,058	0.7	0.6	0.4	0.4	0.4						
TOTAL	\$18,995,920	\$18,343,949	\$16,373,654	\$14,902,239	\$10,501,836	11.6	12.6	11.7	11.9	10.0						
INTERAGENCY/FMS FOR WORK OUTSIDE THE U.S. B/ TOTAL, EXCEPT ABOVE	132,146 124,636 18,739,138	509,159 47,400 17,787,390	931,341 29,248 15,413,065	427,858 29,318 14,445,063	33,684 56,263 10,411,889	1.1 1.4 13.1	5.0 0.6 13.9	9.4 0.4 12.5	3.4 0.4 13.8	0.3 0.3 11.7						
EDUCATIONAL AND NONPROFIT INSTITUTIONS	2,462,973	2,122,599	1,734,964	1,487,815	1,247,799	78.7	78.3	77.2	75.0	74.7						
BUSINESS FIRMS TOTAL	16,276,165	15,664,791	13,678,101	12,957,248	9,164,090	11.7	12.5	11.3	12.6	10.5						
MAJOR HARD GOODS (SUBTOTAL)	14,600,815	14,381,018	12,421,625	11,843,980	8,064,524	14.9	16.7	15.4	17.5	15.1						
Aircraft	2,268,048	2,286,443	2,036,249	2,890,439	2,728,101	6.6	7.8	7.7	13.7	4.4						
Missile and Space Systems	6,129,666	6,439,307	5,822,574	5,105,048	4,131,421	32.8	38.6	39.6	40.2	40.4						
Ships	674,761	656,612	406,828	325,572	252,585	6.5	7.0	3.2	3.4	3.4						
Tank-Automotive	130,344	126,141	156,603	156,809	139,416	2.5	2.5	3.4	3.6	3.6						
Weapons	612,291	552,749	273,029	282,973	202,249	23.4	22.8	11.2	11.3	13.3						
Ammunition	322,894	289,677	289,677	289,677	275,682	6.9	7.2	8.7	7.6	13.4						
Electronics and Communications Equip.	4,462,813	4,036,872	3,448,757	2,833,462	2,335,060	20.3	20.5	20.7	19.9	19.9						
SERVICES	1,245,151	998,725	907,078	878,911	919,269	13.6	11.8	8.7	11.1	15.7						
ALL OTHER (SUBTOTAL)	430,199	285,048	349,398	234,357	180,297	1.3	0.9	1.2	0.9	0.6						
Substance	11,076	0	17,024	1,324	0	0.0	0.0	0	0.1	0.0						
Textiles, Clothing, and Equipage	7,778	18,454	17,024	3,890	5,322	1.0	1.7	1.6	0.9	0.6						
Fuels and Lubricants	360,000	3,592	3,165	3,887	1,859	0.1	0.1	0.1	0.1	0.1						
Miscellaneous Hard Goods	91,870	209,117	267,143	200,863	153,557	6.6	4.2	5.7	4.5	4.2						
Construction	8,946	7,045	8,445	7,732	8,068	0.1	0.1	0.1	0.1	0.1						
All Actions of \$25,000 or Less	42,037	50,963	58,826	17,231	16,800	0.4	0.5	0.6	0.3	0.3						

A/ For definitions and coverage, see notes on coverage.
 B/ Includes foreign concerns with performance in U.S.
 * Less than 0.05 percent.

NOTE: Percentages are based on total dollars shown in Table 6.

AWARDS BY COMPETITION

Awards by Extent of Competed Procurement

As shown in Table 9, total DoD awards subject to competition during the first half of fiscal years 1991 and 1990 totaled \$58,312 million and \$50,208 million, respectively. A breakout of these awards is as follows:

	FY 1991		FY 1990	
	Dollars	Percent	Dollars	Percent
Total	\$ 58,312	100.0%	\$ 50,208	100.0%
Competed 1/	37,809	64.8	34,480	68.7
Follow-on	6,733	11.5	5,189	10.3
Not Competed	13,770	23.6	10,539	21.0

Table 9 gives the total for both actions and dollars by reporting component for each of these categories.

1/ See Glossary of Terms for definition.

Table 10 displays the extent of competed procurements by each Competition in Contracting Act (CICA) solicitation procedure where applicable. Full and open competition procedures accounted for 71.5 percent of the competed post-CICA awards during the first half of FY 1991 compared to 84.0 percent for the first half of fiscal year 1990. Actions of \$25,000 or less accounted for 12.6 percent (6.9 percent last year), and other than full and open competition, 15.9 percent (9.1 percent last year).

Solicitation Procedures

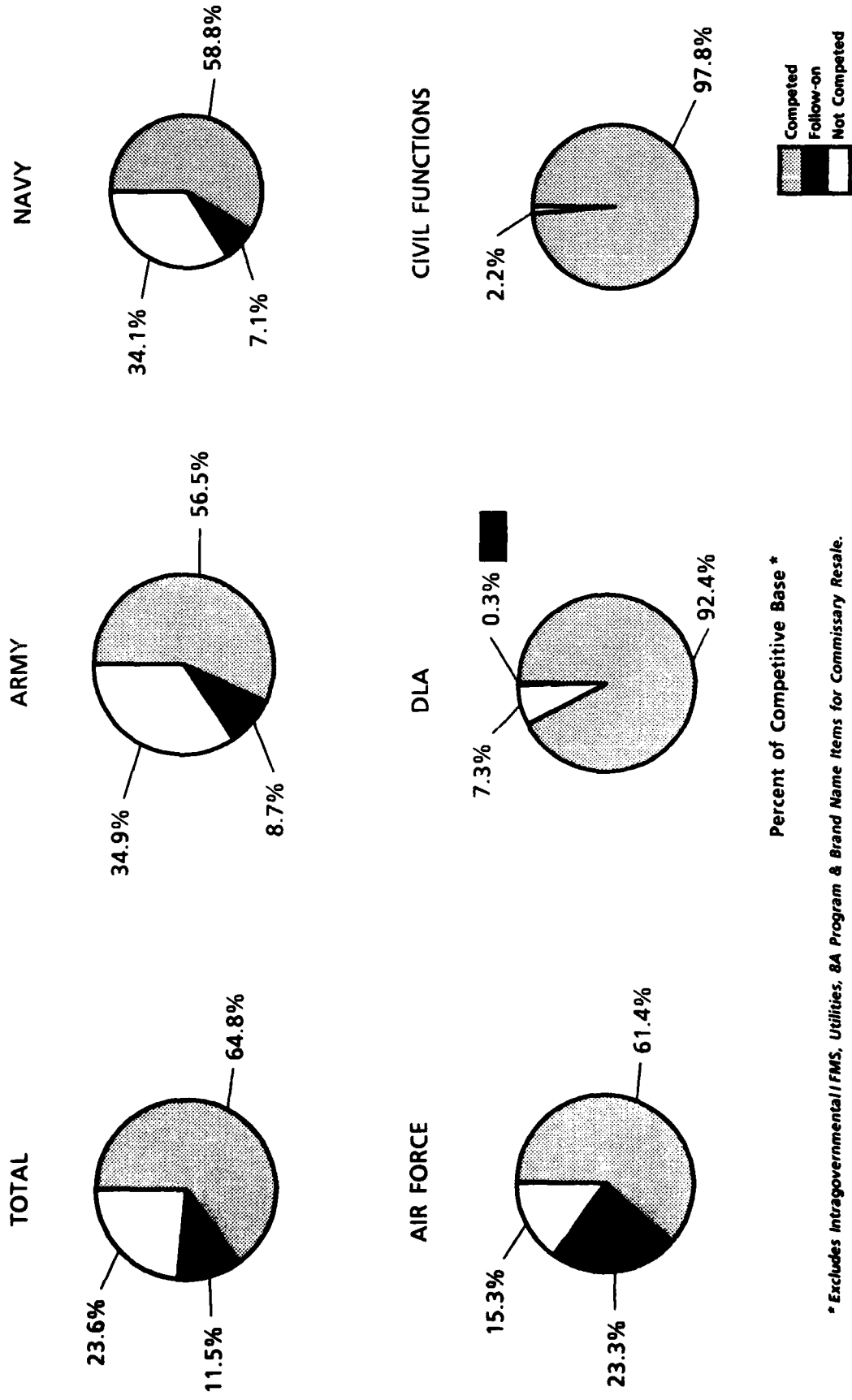
Tables 13 and 14 highlight the dollars and procurement actions respectively, for each of the CICA solicitation procedures used by the Department of Defense to procure supplies and services during the first half of both FY 1991 and FY 1990. See the Federal Acquisition Regulation, Part 6 for a more descriptive definition of the solicitation procedures listed in these tables. Similar data are not collected on awards in support of the Foreign Military Sales (FMS) program and awards of \$25,000 or less.

As can be seen in Table 13, the total awards reported during the first half of FY 1991 amounted to \$67.4 billion which was a \$8.8 billion increase from the first half of FY 1990. Of the first half FY 1991 total, \$10.0 billion (14.9 percent) were for "Foreign Military Sales" and "Actions of \$25,000 or Less". Of the remaining \$57.4 billion, \$53.6 billion (79.5 percent) were pursuant to CICA procedures. The "Full & Open Competition" category accounted for \$25.0 billion or 46.7 percent of the CICA awards. The "Other Than Full & Open Competition" category accounted for \$28.6 billion or 53.3 percent. Similar data are also depicted by DoD component in this table.

Table 14 shows a total of 5,637,121 procurement actions during the first half of FY 1991, an increase of 2,356,700 over the first half of FY 1990. The major change was an increase in actions of \$25,000 or less. Distribution by kind of contracting action is also depicted.

Chart IV shows percent distribution of DoD awards by extent of competed procurement according to Defense Component for the first half of FY 1991.

Chart IV
Percent Distribution of DoD Awards by Extent of Competed Procurement
According to Defense Component: First Half FY 1991



Percent of Competitive Base *

* Excludes Intragovernmental / FMS, Utilities, BA Program & Brand Name Items for Commissary Resale.

TABLE 9
DoD Prime Contract Awards by Extent of Competed Procurement
According to Defense Component: FY 1991 - FY 1990 ^{A/}

NET VALUE (AMOUNTS IN THOUSANDS)

EXTENT OF COMPETED PROCUREMENT	TOTAL B/						ARMY			NAVY		
	Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90	
	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct
TOTAL	\$67,408,311		\$58,573,710		\$13,091,982		\$11,872,195		\$20,692,532		\$19,378,608	
INTRA-AGENCY/FMS C/	2,859,177		3,187,154		887,954		533,004		972,288		745,485	
TOTAL, EXCEPT INTRA/FMS EXCLUSIONS D/	64,549,134		55,386,556		12,204,028		11,339,191		19,720,244		18,633,123	
TOTAL, EXCEPT EXCLUSIONS	6,236,779		5,178,665		1,822,875		1,248,277		1,659,494		1,501,631	
COMPETED E/	58,312,355	100.0	50,207,891	100.0	10,381,153	100.0	10,090,914	100.0	18,060,750	100.0	17,131,492	100.0
FOLLOW-ON	37,809,072	64.8	34,479,856	68.7	5,864,239	56.5	6,448,108	63.9	10,621,166	58.8	11,239,026	65.6
NOT COMPETED	6,732,849	11.5	5,189,384	10.3	898,940	8.7	1,351,331	13.4	1,277,147	7.1	1,072,624	6.3
	13,770,434	23.6	10,538,651	21.0	3,617,974	34.9	2,291,475	22.7	6,162,037	34.1	4,819,842	28.1
EXTENT OF COMPETED PROCUREMENT	AIR FORCE											
	Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90	
	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct
	\$22,309,260		\$20,372,846		\$8,655,273		\$4,639,335		\$824,292		\$568,335	
INTRA-AGENCY/FMS C/	906,569		1,866,402		81,674		37,994		2,366		1,317	
TOTAL, EXCEPT INTRA/FMS EXCLUSIONS D/	21,402,691		18,506,444		8,573,599		4,601,341		821,926		567,018	
TOTAL, EXCEPT EXCLUSIONS	2,062,399		1,744,843		554,901		525,677		41,556		7,800	
COMPETED E/	19,340,292	100.0	16,761,601	100.0	8,018,698	100.0	4,075,664	100.0	780,370	100.0	559,218	100.0
FOLLOW-ON	11,868,658	61.4	11,018,425	65.7	7,410,841	92.4	3,938,538	96.6	763,554	97.8	552,364	98.8
NOT COMPETED	4,512,005	23.3	2,755,631	16.4	21,518	0.3	2,725	0.1	0	0.0	99	*
	2,959,629	15.3	2,987,545	17.8	586,339	7.3	134,401	3.3	16,816	2.2	5,755	1.2
EXTENT OF COMPETED PROCUREMENT	DEFENSE LOGISTICS AGENCY											
	Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90	
	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct
	\$22,309,260		\$20,372,846		\$8,655,273		\$4,639,335		\$824,292		\$568,335	
INTRA-AGENCY/FMS C/	906,569		1,866,402		81,674		37,994		2,366		1,317	
TOTAL, EXCEPT INTRA/FMS EXCLUSIONS D/	21,402,691		18,506,444		8,573,599		4,601,341		821,926		567,018	
TOTAL, EXCEPT EXCLUSIONS	2,062,399		1,744,843		554,901		525,677		41,556		7,800	
COMPETED E/	19,340,292	100.0	16,761,601	100.0	8,018,698	100.0	4,075,664	100.0	780,370	100.0	559,218	100.0
FOLLOW-ON	11,868,658	61.4	11,018,425	65.7	7,410,841	92.4	3,938,538	96.6	763,554	97.8	552,364	98.8
NOT COMPETED	4,512,005	23.3	2,755,631	16.4	21,518	0.3	2,725	0.1	0	0.0	99	*
	2,959,629	15.3	2,987,545	17.8	586,339	7.3	134,401	3.3	16,816	2.2	5,755	1.2

A/ For definitions and coverage, see notes on coverage.
 B/ Includes Other Defense Agency awards not included elsewhere in this table.
 C/ Includes pre-CICA GSA Schedule awards and actions with other Federal Agencies.
 D/ Includes awards for utilities, the 8(a) Program, and brand name items for commissary resale, and actions with another Federal Agency.
 E/ Includes Federal Schedule awards.
 * Less than 0.05 percent.

TABLE 9 (concluded)
DoD Prime Contract Awards by Extent of Competed Procurement
According to Defense Component: FY 1991 - FY 1990 ^{R/}

NUMBER OF PROCUREMENT ACTIONS

EXTENT OF COMPETED PROCUREMENT	TOTAL B/						ARMY						NAVY							
	Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
TOTAL	5,637,121		3,280,421		1,453,063		921,528		924,964		719,935									
INTRA-AGENCY/FMS C/	42,689		14,818		3,503		2,263		4,090		2,716									
TOTAL, EXCEPT INTRA/FMS EXCLUSIONS D/	5,594,432		3,265,603		1,449,560		919,265		920,874		717,219									
TOTAL, EXCEPT EXCLUSIONS	2,663,107		1,573,594		951,979		572,504		509,995		383,133									
COMPETED E/ FOLLOW-ON	2,931,325	100.0	1,692,009	100.0	497,581	100.0	346,761	100.0	410,879	100.0	334,086	100.0								
NOT COMPETED	2,649,354	90.4	1,515,224	89.6	455,184	91.5	308,808	89.1	331,469	80.7	268,866	80.5								
	2,389	0.1	2,607	0.2	133	*	175	0.1	373	0.1	281	0.1								
	279,582	9.5	174,178	10.3	42,264	8.5	37,778	10.9	79,037	19.2	64,939	19.4								

EXTENT OF COMPETED PROCUREMENT	AIR FORCE						DEFENSE LOGISTICS AGENCY						CIVIL FUNCTIONS							
	Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
TOTAL	1,716,535		1,121,338		1,368,146		509,440		151,013		1,595									
INTRA-AGENCY/FMS C/	5,311		5,625		29,444		4,198		295		10									
TOTAL, EXCEPT INTRA/FMS EXCLUSIONS D/	1,711,224		1,115,713		1,338,702		505,242		150,718		1,585									
TOTAL, EXCEPT EXCLUSIONS	586,059		439,657		535,114		175,813		78,508		96									
COMPETED E/ FOLLOW-ON	1,125,165	100.0	676,056	100.0	803,588	100.0	329,429	100.0	72,210	100.0	1,489	100.0								
NOT COMPETED	1,088,474	96.7	643,252	95.1	708,855	88.2	289,966	88.0	49,792	69.0	1,420	95.4								
	1,851	0.2	2,095	0.3	14	*	40	*	0	0.0	2	0.1								
	34,840	3.1	30,709	4.5	94,719	11.8	39,423	12.0	22,418	31.0	67	4.5								

Note: Refer to first page of this table for footnotes.

TABLE 10
DoD Prime Contract Awards by Solicitation Procedure
According to Extent of Competed Procurement: FY 1991 - FY 1990 A/

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	TOTAL AMOUNT		EXCLUSIONS B/		ADJUSTED TOTAL	
	Oct 90-Mar 91 Amount	Oct 89-Mar 90 Amount	Oct 90-Mar 91 Amount	Oct 89-Mar 90 Amount	Oct 90-Mar 91 Amount	Oct 89-Mar 90 Amount
TOTAL	\$67,408,311	\$58,573,710	\$9,095,956	\$8,365,819	\$58,312,355	\$50,207,891
INTRA-AGENCY/FMS C/	2,859,177	3,187,154	2,859,177	3,187,154	0	0
TOTAL PRE-CICA AWARDS	3,747,598	5,467,592	459,067	227,459	3,288,531	5,240,133
TOTAL POST-CICA AWARDS	60,801,536	49,918,964	5,777,712	4,951,206	55,023,824	44,967,758
Actions of \$25,000 or less	7,181,231	3,863,275	2,169,414	1,242,764	5,011,817	2,420,511
Full & Open Competition D/	25,047,926	25,435,380	0	0	25,047,926	25,435,380
Sealed Bids	2,329,258	1,723,973	0	0	2,329,258	1,723,973
Competitive Proposal	17,093,781	17,093,781	0	0	17,093,781	17,093,781
Combination	182,905	219,549	0	0	182,905	219,549
Architect-Engineer	207,606	147,939	0	0	207,606	147,939
Basic Research	324,251	356,637	0	0	324,251	356,637
Multiple Award Schedule	552,401	909,613	0	0	552,401	909,613
Alternate Source -	2,005,847	2,473,969	0	0	2,005,847	2,473,969
Reduced Cost	670	446	0	0	670	446
Mobilization	1,980,409	2,461,453	0	0	1,980,409	2,461,453
Eng/R&D Capability	24,768	12,070	0	0	24,768	12,070
Set Aside	2,407,126	2,509,919	0	0	2,407,126	2,509,919
O/T Full & Open Competition	28,570,867	20,820,309	3,607,727	3,708,442	24,963,140	17,111,867
Only One Source	17,818,814	13,792,154	1,190,501	983,571	16,628,313	12,808,583
Unique Source	8,706,016	7,376,202	7,781,449	622,639	7,924,567	6,753,563
Follow-on	3,484,393	2,862,014	2,016	0	3,462,377	2,862,014
Unsolicited Res Prop	39,901	38,647	1,944	2,738	37,957	35,909
Patent/Data Rights	162,094	184,690	2,684	1,733	159,410	182,957
Utilities	163,953	126,007	162,743	123,401	1,210	2,606
Standardization	592	519	58	134	534	385
Other	5,281,865	3,204,075	239,607	232,926	5,042,258	2,971,149
Urgency	3,908,240	1,025,252	143,157	49,343	3,765,083	975,909
Mobilization	3,302,364	1,979,481	87,312	5,492	3,215,052	1,973,989
Essential R&D Capability	1,253,082	1,046,664	835,143	977,707	417,939	68,957
International Agreement	112,404	384,054	12,527	147,420	99,877	236,634
Authorized by Statute E/	1,011,270	1,149,368	1,011,270	1,149,368	0	0
Authorized Resale	320,973	394,765	320,973	394,765	0	0
National Security	842,841	1,064,841	6,844	776	835,997	1,064,065
Public Interest	879	16,270-	0	0	879	16,270-
Otherwise Auth by Statute	1,512	0	571	0	941	0

A/ For definitions and coverage, see notes on coverage.
 B/ Includes awards for utilities, the 8(a) Program, and brand name items for commissary resale, FMS, and actions with another Federal Agency.
 C/ Includes Pre-CICA GSA Schedules and actions with other Federal Agencies.
 D/ Includes Federal Schedule awards.
 E/ Includes Post-CICA 8(a) program.

TABLE 10 (Concluded)
Dod Prime Contract Awards by Solicitation Procedure
According to Extent of Competed Procurement: FY 1991 - FY 1990 ^{R/}

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	ADJUSTED TOTAL			COMPETED			FOLLOW ON			NOT COMPETED		
	Oct 90-Mar 91	Oct 89-Mar 90	Oct 88-Mar 89	Oct 90-Mar 91	Oct 89-Mar 90	Oct 88-Mar 89	Oct 90-Mar 91	Oct 89-Mar 90	Oct 88-Mar 89	Oct 90-Mar 91	Oct 89-Mar 90	Oct 88-Mar 89
	Amount	Amount	Amount	Amount	Amount	Amount	Amount	Amount	Amount	Amount	Amount	Amount
TOTAL	\$58,312,355	\$50,207,891	\$37,809,072	\$37,809,072	\$34,479,856	\$6,732,849	\$6,732,849	\$5,183,384	\$13,770,434	\$10,538,851	\$10,538,851	
INTRA-AGENCY/FYIS C/	0	0	0	0	0	0	0	0	0	0	0	
TOTAL PRE-CICR AWARDS	3,288,531	5,240,133	2,767,459	2,767,459	4,199,918	485,170	485,170	614,948	55,902	425,267	425,267	
TOTAL POST-CICR AWARDS	55,023,824	44,967,758	35,041,613	35,041,613	30,279,938	6,267,679	6,267,679	4,574,436	13,714,532	10,113,384	10,113,384	
Actions of \$25,000 or less	5,011,817	2,420,511	4,412,852	4,412,852	2,087,217	6.9	6.9	0.0	0.0	333,294	333,294	3.3
Full & Open Competition D/	25,047,926	25,435,380	25,047,926	25,047,926	25,435,380	84.0	84.0	0.0	0.0	0	0	0.0
Sealed Bids	2,329,258	1,723,973	2,329,258	2,329,258	1,723,973	5.7	5.7	0.0	0.0	0	0	0.0
Competitive Proposal	17,058,532	17,058,532	17,058,532	17,058,532	17,058,532	56.5	56.5	0.0	0.0	0	0	0.0
Combination	182,905	219,548	182,905	182,905	219,548	0.5	0.5	0.0	0.0	0	0	0.0
Architect-Engineer	207,806	147,939	207,806	207,806	147,939	0.6	0.6	0.0	0.0	0	0	0.0
Basic Research	324,251	356,637	324,251	324,251	356,637	0.9	0.9	0.0	0.0	0	0	0.0
Multiple Award Schedule	552,401	909,613	552,401	552,401	909,613	1.6	1.6	0.0	0.0	0	0	0.0
Alternate Source -	2,005,847	2,473,989	2,005,847	2,005,847	2,473,989	5.7	5.7	0.0	0.0	0	0	0.0
Reduced Cost	570	446	570	570	446	*	*	0.0	0.0	0	0	0.0
Mobilization	1,980,409	2,461,453	1,980,409	1,980,409	2,461,453	5.7	5.7	0.0	0.0	0	0	0.0
Eng/R&D Capability	24,768	12,070	24,768	24,768	12,070	0.1	0.1	0.0	0.0	0	0	0.0
Set Aside	2,407,126	2,509,919	2,407,126	2,407,126	2,509,919	6.9	6.9	0.0	0.0	0	0	0.0
O/T Full & Open Competition	24,963,140	17,111,867	5,580,057	5,580,057	2,757,341	15.9	15.9	100.0	100.0	13,115,404	9,780,090	96.7
Only One Source	16,628,313	12,808,583	1,414,410	1,414,410	741,209	4.0	4.0	97.3	97.3	9,252,650	7,614,203	75.3
Unique Source	7,924,567	6,753,563	7,531,653	7,531,653	406,886	2.2	2.2	1,895,553	30.2	5,275,361	38.5	52.3
Follow-on	3,462,377	2,862,014	28,192	28,192	4,499	0.1	0.1	2,759,933	60.3	281,090	2.0	2.0
Unsolicited Res Prop	37,957	35,909	77	77	555	*	*	0	0	0	0	0.0
Patent/Data Rights	159,410	182,957	1,578	1,578	9,006	*	*	0	0	0	0	0.0
Utilities	1,210	2,606	1,139	1,139	2,034	*	*	0	0	0	0	0.0
Standardization	534	385	156	156	233	*	*	0	0	0	0	0.0
Other	5,042,258	2,971,149	629,615	629,615	318,196	1.8	1.8	780,032	12.4	481,463	26.5	2,171,490
Urgency	3,765,083	975,909	1,636,217	1,636,217	274,300	4.7	4.7	213,132	3.4	69,654	14.0	631,955
Mobilization	3,415,052	1,973,989	2,315,447	2,315,447	1,399,508	6.6	6.6	21,406	0.3	50,682	1.1	523,799
Essential R&D Capability	417,939	68,957	13,038	13,038	10,210	*	*	800	*	382,772	2.8	57,947
International Agreement	99,877	236,634	49,330	49,330	88,849	0.1	0.1	0	0.0	479	0.4	147,306
Authorized by Statute E/	0	0	0	0	0	0.0	0.0	0	0.0	0	0.0	0.0
Authorized Resale	0	0	0	0	0	0.0	0.0	0	0.0	0	0.0	0.0
National Security	835,997	1,064,085	151,615	151,615	259,535	0.4	0.4	49,759	0.8	350	0.0	804,880
Public Interest	879	16,270	0	0	16,270	0.0	0.0	0	0.0	879	*	0
Otherwise Auth by Statute	941	0	778	778	0	*	*	0	0.0	163	*	0

* Less than 0.05 percent.
 NOTE: Refer to first page of this table for footnotes.

TABLE 13
Net Value and Percent of DoD Prime Contract Awards by Solicitation Procedure
According to Defense Component: FY 1991 - FY 1990 ^{A/}

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	TOTAL DoD ^{B/}						ARMY						NAVY					
	Oct-90-Mar-91		Oct-89-Mar-90		Oct-90-Mar-91		Oct-89-Mar-90		Oct-90-Mar-91		Oct-89-Mar-90		Oct-90-Mar-91		Oct-89-Mar-90			
	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%		
TOTAL	67,408,311	100.0	58,573,710	100.0	13,091,982	100.0	11,872,195	100.0	20,692,532	100.0	19,378,608	100.0	20,692,532	100.0	19,378,608	100.0		
INTERAGENCY/FMS C/	2,859,177	4.2	3,187,154	5.4	887,954	6.8	533,004	4.5	972,288	4.7	745,485	3.8	972,288	4.7	745,485	3.8		
Actions of \$25,000 or Less	7,181,231	10.7	3,663,275	6.3	1,627,421	12.4	972,404	8.2	1,291,641	6.2	954,086	4.9	1,291,641	6.2	954,086	4.9		
Actions(Except FMS)Over \$25,000	57,387,903	85.1	51,723,281	88.3	10,576,007	80.8	10,366,787	87.3	18,428,603	89.1	17,679,027	91.2	18,428,603	89.1	17,679,027	91.2		
PRE-CICR Actions	3,747,598	5.6	5,467,582	9.3	126,014	1.0	1,305,282	11.0	301,418	1.5	401,334	2.1	301,418	1.5	401,334	2.1		
POST-CICR Actions	53,620,305	79.5	46,255,689	79.0	10,450,593	79.8	9,061,505	76.3	18,127,185	87.6	17,277,693	89.2	18,127,185	87.6	17,277,693	89.2		
Full & Open Competition D/	25,047,926	37.2	25,435,380	43.5	4,215,543	32.2	4,280,225	36.1	7,641,571	37.0	9,022,017	46.6	7,641,571	37.0	9,022,017	46.6		
Sealed Bids	2,329,258	3.5	1,723,973	3.0	423,184	3.2	418,524	3.5	418,524	2.0	492,055	2.5	418,524	2.0	492,055	2.5		
Competitive Proposal	17,058,532	25.3	17,093,781	29.2	2,914,718	22.3	2,999,952	25.3	4,092,195	19.8	5,002,342	25.8	4,092,195	19.8	5,002,342	25.8		
Combination	182,905	0.3	219,549	0.4	18,987	0.1	28,649	0.2	100,867	0.5	122,032	0.6	100,867	0.5	122,032	0.6		
Architect-Engineer	207,506	0.3	147,939	0.3	82,128	0.6	77,988	0.7	90,956	0.4	53,532	0.3	90,956	0.4	53,532	0.3		
Basic Research	52,421	0.1	356,637	0.6	128,899	1.0	125,998	1.1	17,128	0.1	25,720	0.1	17,128	0.1	25,720	0.1		
Multiple Award Schedule	552,401	0.8	909,613	1.6	70,563	0.5	63,764	0.5	80,967	0.4	76,874	0.4	80,967	0.4	76,874	0.4		
Alternate Source -	2,005,847	3.0	2,473,969	4.2	498	0.0	83	0.0	1,980,575	9.6	2,461,419	12.7	1,980,575	9.6	2,461,419	12.7		
Reduced Cost	1,980,409	2.9	2,451,453	4.2	498	0.0	83	0.0	1,980,409	9.6	2,461,009	12.7	1,980,409	9.6	2,461,009	12.7		
Procurement	24,768	0.0	12,070	0.0	0	0.0	0	0.0	88	0.0	380	0.0	88	0.0	380	0.0		
Eng/R&D Capability																		
Set Aside	2,407,126	3.6	2,509,919	4.3	576,566	4.4	565,767	4.8	583,144	2.8	788,043	4.0	583,144	2.8	788,043	4.0		
O/T Full & Open Competition	28,570,867	42.5	20,920,309	35.9	6,235,050	47.7	4,781,280	40.3	10,485,614	50.7	8,955,675	46.2	10,485,614	50.7	8,955,675	46.2		
Only One Source	17,818,814	26.4	13,792,154	23.6	3,287,615	25.1	3,405,544	28.7	5,310,192	25.7	6,082,711	31.4	5,310,192	25.7	6,082,711	31.4		
Unique Source	8,706,016	12.9	3,376,202	5.8	1,883,390	14.4	1,940,490	16.4	3,866,343	18.7	4,514,655	23.8	3,866,343	18.7	4,514,655	23.8		
Follow-on	3,484,393	5.2	2,862,014	4.9	94,596	0.7	49,920	0.4	271,682	1.3	323,231	1.7	271,682	1.3	323,231	1.7		
Unlicensed Res Prop	19,901	0.0	38,647	0.1	8,982	0.1	5,037	0.0	20,739	0.1	25,336	0.1	20,739	0.1	25,336	0.1		
Patent/Data Rights	162,094	0.2	184,690	0.3	16,361	0.1	6,095	0.1	3,384	0.0	5,691	0.0	3,384	0.0	5,691	0.0		
Utilities	183,953	0.3	126,007	0.2	124,499	0.9	81,887	0.7	3,330	0.0	3,330	0.0	3,330	0.0	3,330	0.0		
Standardization	183,953	0.3	126,007	0.2	124,499	0.9	81,887	0.7	3,330	0.0	3,330	0.0	3,330	0.0	3,330	0.0		
Other	5,281,865	7.8	3,204,075	5.5	1,159,671	8.9	912,813	7.7	2,147,626	10.4	623,778	3.2	2,147,626	10.4	623,778	3.2		
Urgency	3,908,240	5.8	1,025,252	1.8	1,539,578	11.7	236,153	2.0	751,978	3.6	309,923	1.6	751,978	3.6	309,923	1.6		
Mobilization	3,302,364	4.9	1,979,481	3.4	905,860	6.9	669,012	5.6	675,760	3.2	940,193	4.8	675,760	3.2	940,193	4.8		
Essential R&D Capability	1,253,082	1.9	1,046,664	1.8	130,459	1.0	19,707	0.2	305,836	1.5	280,217	1.4	305,836	1.5	280,217	1.4		
International Agreement	112,404	0.2	384,054	0.7	0	0.0	23,609	0.2	49,004	0.2	275,147	1.4	49,004	0.2	275,147	1.4		
Authorized by Statute E/	1,011,270	1.5	1,149,368	2.0	241,623	1.8	360,045	3.0	356,510	1.7	341,904	1.8	356,510	1.7	341,904	1.8		
Authorized Reseal	320,973	0.5	394,765	0.7	58,731	0.4	23,975	0.2	16,302	0.1	8,566	0.0	16,302	0.1	8,566	0.0		
National Security	842,841	1.2	1,064,841	1.8	71,184	0.5	59,505	0.5	20,032	0.1	7,015	0.0	20,032	0.1	7,015	0.0		
Public Interest	879	0.0	16,270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		
Otherwise Auth by Statute	1,512	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		

^{A/} For definitions and coverage, see notes on coverage.
^{B/} Includes Other Defense Agency awards not included elsewhere in this table.
^{C/} Includes Pre-CICR GSA schedule and actions with another Federal agency.
^{D/} Includes post-CICR GSA schedule awards.
^{E/} Includes post-CICR 8(a) program.
^{F/} Less than 0.05 percent.

Prepared By: Washington Headquarters Services
 Directorate for Information
 Operations and Reports

TABLE 13 (concluded)
Net Value and Percent of DOD Prime Contract Awards by Solicitation Procedure
According to Defense Component: FY 1991 - FY 1990 ^{R/}

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	AIR FORCE				DEFENSE LOGISTICS AGENCY				CIVIL FUNCTIONS			
	Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90	
	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%	\$ Amount	%
TOTAL	22,309,260	100.0	20,372,846	100.0	8,655,273	100.0	4,639,335	100.0	824,292	100.0	568,335	100.0
INTERAGENCY/FMS C/	906,569	4.1	1,866,402	9.2	81,674	0.9	37,994	0.8	2,366	0.3	1,317	0.2
Actions of \$25,000 or Less	1,577,829	7.1	958,164	4.7	2,528,226	29.2	773,450	16.7	96,303	11.7	567,018	99.8
Actions(Except FMS)Over \$25,000	19,824,862	88.9	17,550,280	86.1	6,045,373	69.8	3,827,891	82.5	725,623	88.0	4,148	0.7
PRE-CICR Actions	3,317,105	14.9	3,752,914	18.4	0	0.0	0	0.0	541	0.1	0	0.0
POST-CICR Actions	16,507,757	74.0	13,797,366	67.7	6,045,373	69.8	3,827,891	82.5	725,082	88.0	562,870	100.0
Full & Open Competition D/	7,081,629	42.9	7,153,470	51.8	4,220,942	59.8	3,212,821	83.9	696,794	96.1	511,222	90.8
Sealed Bids	366,835	2.2	202,627	1.5	323,493	5.4	231,381	6.0	509,826	70.3	372,383	66.2
Competitive Proposal	5,561,596	33.7	5,369,373	38.9	3,313,794	54.8	2,491,655	65.1	106,236	14.7	34,188	6.1
Combination	39,077	0.2	43,603	0.3	391	*	94	*	256	*	24,471	4.3
Architect-Engineer	11,200	0.1	5,692	0.0	0	0.0	0	0.0	22,567	3.1	10,566	1.9
Basic Research	145,097	0.9	188,824	1.4	0	0.0	0	0.0	0	0.0	66	*
Multiple Award Schedule	378,028	2.3	752,534	5.5	4,798	0.1	4,339	0.1	6,082	0.8	5,431	1.0
Alternate Source -	2,533	*	1,545	*	1,707	*	0	0.0	0	0.0	444	0.1
Reduced Cost	50	0.0	32	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mobilization	0	0.0	0	0.0	1,707	*	0	0.0	0	0.0	444	0.1
Eng/R&D Capability	2,473	*	1,577	*	0	0.0	0	0.0	0	0.0	0	0.0
Set Aside	577,283	3.5	589,272	4.3	576,759	9.5	485,352	12.7	51,827	7.1	63,673	11.3
O/T Full & Open Competition	9,424,616	57.1	6,643,896	48.2	1,824,831	30.2	615,070	16.1	28,288	3.9	51,648	9.2
Only One Source	5,619,732	34.0	3,969,417	28.8	208,805	3.5	24,635	0.6	4,993	0.7	4,825	0.9
Unique Source	512,979	3.1	582,972	4.2	115,703	1.9	9,153	0.2	1,049	0.1	793	0.1
Follow-on	3,080,010	18.7	1,575,843	11.4	1,463	*	800	*	500	0.1	104	*
Unsolicited Res Prop	8,350	0.1	5,617	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Patent/Data Rights	139,724	0.8	170,617	1.2	1,820	*	1,482	*	0	0.0	39	*
Utilities	37,350	0.2	42,525	0.3	882	*	198	*	0	0.0	513	0.1
Standardization	37,350	0.2	42,525	0.3	38	*	38	*	0	0.0	0	0.0
Other	1,840,979	11.2	1,591,952	11.5	88,387	1.5	12,140	0.3	3,444	0.5	3,376	0.6
Urgency	469,804	3.0	352,140	2.6	1,076,791	17.8	55,159	1.7	6,243	0.9	40,109	7.1
Mobilization	1,468,903	8.9	257,469	1.9	251,841	4.2	112,807	2.9	0	0.0	0	0.0
Essential R&D Capability	775,660	4.7	697,085	5.1	2,300	*	6,850	0.2	0	0.0	0	0.0
International Agreement	53,145	0.4	85,298	0.6	255	*	0	0.0	0	0.0	0	0.0
Authorized by Statute E/	270,890	1.6	314,331	2.3	85,639	1.4	69,137	1.8	17,052	2.4	6,714	1.2
Authorized Resale	47,226	0.3	25,801	0.2	198,714	3.3	336,423	8.8	0	0.0	0	0.0
National Security	689,256	4.2	942,355	5.8	0	0.0	59	*	0	0.0	0	0.0
Public Interest	0	0.0	0	0.0	86	*	0	0.0	0	0.0	0	0.0
Otherwise Auth by Statute	1,512	*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

NOTE: Refer to first page of this table for footnotes.

TABLE 14
Actions and Percent of DoD Prime Contract Awards by Solicitation Procedure
According to Kind of Contracting Action: FY 1991 - FY 1990 ^{A/}

SOLICITATION PROCEDURE	TOTAL						NEW WORK						DELIVERY ORDERS						MODIFICATIONS								
	Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		Oct 89-Mar 90		Oct 90-Mar 91		
	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	
TOTAL	5637121	100.0	3280421	100.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
INTERGENCY/FMS B/	42689	0.8	14818	0.5	821	821	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Actions of \$25,000 or Less	5502083	97.6	3183833	97.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Actions(Except FMS)Over \$25,000	92349	1.6	81770	2.5	30669	30669	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PRE-CICA Actions	3416	0.1	3835	0.1	314	314	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
POST-CICA Actions	88933	1.5	77935	2.4	30355	30355	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Full & Open Competition C/	55210	62.1	54353	69.7	19138	19138	63.0	63.0	20709	72.3	20532	57.2	19545	65.7	15540	58.5	14098	72.1	15540	100.0	19543	100.0	14098	72.1	15540	72.1	
Sealed Bids	6327	7.1	5058	6.5	3410	3410	11.2	11.2	3006	10.5	1153	3.7	925	3.1	1764	7.8	1127	5.8	1764	100.0	19543	100.0	1127	5.8	1764	7.8	
Competitive Proposal	30327	34.1	30835	39.6	9168	9168	30.2	30.2	10813	37.8	12375	34.2	11812	39.7	8884	38.2	8210	42.0	8884	100.0	19543	100.0	8210	42.0	8884	38.2	
Combination	263	0.3	252	0.3	70	70	0.2	0.2	70	0.2	70	0.2	70	0.2	70	0.2	70	0.2	70	100.0	19543	100.0	70	0.2	70	0.2	70
Architect-Engineer	1444	1.6	1235	1.6	402	402	1.3	1.3	287	1.0	613	1.7	498	1.7	450	1.9	418	2.9	498	100.0	19543	100.0	418	2.9	498	1.9	
Basic Research	1310	1.5	1354	1.7	272	272	0.9	0.9	395	1.4	3588	10.0	3466	11.6	1038	4.6	954	4.9	3588	100.0	19543	100.0	954	4.9	3588	10.0	
Multiple Award Schedule	3616	4.1	3489	4.5	77	77	0.2	0.2	5	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	19543	100.0	0	0.0	0	0.0	
Alternate Source -	168	0.2	114	0.1	45	45	0.1	0.1	58	0.2	15	0.0	12	0.0	108	0.5	44	0.2	15	0.0	19543	100.0	108	0.5	44	0.2	
Reduced Cost	5	0.0	4	0.0	2	2	0.0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	19543	100.0	0	0.0	0	0.0	
Mobilization	147	0.2	103	0.1	42	42	0.1	0.1	56	0.2	12	0.0	10	0.0	93	0.4	37	0.2	12	0.0	19543	100.0	93	0.4	37	0.2	
Eng/R&D Capability	16	0.0	7	0.0	1	1	0.0	0.0	1	0.0	3	0.0	2	0.0	12	0.1	4	0.0	3	0.0	19543	100.0	12	0.1	4	0.0	
Set Aside	11755	13.2	12016	15.4	5762	5762	19.0	19.0	6075	21.2	2818	7.9	2764	9.3	3175	14.0	3177	16.3	2818	100.0	19543	100.0	3177	16.3	3177	16.3	
O/T Full & Open Competition	33714	37.9	23582	30.3	11215	11215	36.9	36.9	7922	27.7	15359	42.8	19215	34.3	7140	31.5	5445	27.9	15359	100.0	19543	100.0	5445	27.9	7140	31.5	
Only One Source	14918	16.8	12154	15.6	4852	4852	16.0	16.0	4379	15.3	6437	17.9	4718	15.9	2629	16.0	2057	15.8	4852	100.0	19543	100.0	2057	15.8	4718	15.9	
Unique Source	7616	8.6	5670	7.3	2160	2160	8.6	8.6	1744	7.5	3259	9.1	2175	7.3	1747	7.7	1325	8.5	3259	100.0	19543	100.0	1325	8.5	1747	7.7	
Follow-on	873	0.8	822	1.1	144	144	0.5	0.5	174	0.6	126	0.4	150	0.5	403	1.8	448	3.5	144	0.5	19543	100.0	448	3.5	150	0.5	
Unsolicited Res Prop	105	0.1	138	0.2	28	28	0.1	0.1	24	0.1	131	0.4	508	1.7	76	0.3	124	0.9	138	100.0	19543	100.0	124	0.9	76	0.3	
Patent/Data Rights	488	0.5	777	1.0	109	109	0.4	0.4	210	0.7	285	0.8	570	1.9	25	0.1	11	0.1	777	100.0	19543	100.0	11	0.1	25	0.1	
Utilities	1404	1.6	605	0.8	11	11	0.0	0.0	5	0.0	1368	3.8	570	1.9	0	0.0	0	0.0	605	100.0	19543	100.0	0	0.0	0	0.0	
Standardization	7	0.0	6	0.0	1	1	0.0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	100.0	19543	100.0	0	0.0	0	0.0	
Other	4625	5.2	4136	5.3	1943	1943	6.4	6.4	1782	6.2	1398	3.9	1314	4.4	1284	5.7	1040	5.3	1398	100.0	19543	100.0	1040	5.3	1284	5.7	
Urgency	6666	7.5	2724	3.5	4582	4582	15.1	15.1	1734	6.1	1426	4.0	580	1.9	658	2.9	410	2.1	4582	100.0	19543	100.0	410	2.1	658	2.9	
Mobilization	3156	3.5	1100	1.4	154	154	0.5	0.5	126	0.4	2222	6.2	585	2.0	780	3.4	389	2.0	1100	100.0	19543	100.0	389	2.0	780	3.4	
Essential R&D Capability	203	0.2	180	0.2	29	29	0.1	0.1	24	0.1	15	0.0	25	0.1	159	0.7	131	0.7	180	100.0	19543	100.0	131	0.7	159	0.7	
International Agreement	110	0.1	107	0.1	34	34	0.1	0.1	30	0.1	13	0.0	42	0.1	63	0.3	35	0.2	107	100.0	19543	100.0	35	0.2	63	0.3	
Authorized by Statute D/	3860	4.3	3643	4.7	1118	1118	3.7	3.7	1258	4.4	1366	3.8	1341	4.5	1376	6.1	1044	5.3	3643	100.0	19543	100.0	1044	5.3	1376	6.1	
Authorized Resale	3692	4.2	2885	3.7	11	11	0.0	0.0	44	0.2	3679	10.2	2841	9.5	2	0.0	2	0.0	2885	100.0	19543	100.0	2	0.0	2	0.0	
National Security	1107	1.2	786	1.0	435	435	1.4	1.4	327	1.1	200	0.6	83	0.3	472	2.1	376	1.9	786	100.0	19543	100.0	376	1.9	472	2.1	
Public Interest	2	0.0	3	0.0	0	0	0.0	0.0	0	0.0	1	0.0	1	0.0	1	0.0	3	0.0	3	100.0	19543	100.0	1	0.0	1	0.0	
Otherwise Auth by Statute	9	0.0	2	0.0	2	2	0.0	0.0	5	0.0	5	0.0	2	0.0	2	0.0	2	0.0	2	100.0	19543	100.0	2	0.0	2	0.0	

A/ For definitions and coverage, see notes on coverage.
 B/ Includes pre-CICA GSA Schedules and actions with another Federal Agency.
 C/ Includes Federal Schedule awards.
 D/ Includes Post-CICA 8(a) program.
 * less than 0.05 percent.

AWARDS BY TYPE OF CONTRACT PRICING PROVISION

Table 16 shows the net value and percent distribution of DoD prime contract awards over \$25,000 for the first half of fiscal years 1991 and 1990. Data are shown by type of contract pricing provision, according to Defense component. Table 17 provides annual data for fiscal years 1981 through 1990.

During the first half of FY 1991 awards over \$25,000 (excluding intragovernmental awards) totaled \$56,881 million, of which \$41,597 million, or 73.1 percent, were awarded under fixed price procedures and \$14,085 million, or 24.8 percent, under cost reimbursement procedures. Other types (time and materials and labor hours) accounted for \$1,999 million, or 2.1 percent.

Cost-plus-fixed fee (CPFF) contracts accounted for 11.8 percent of the total contract awards over \$25,000 during the first half of FY 1991. The use of incentive contracts (both fixed price and cost-types combined) decreased from 19.5

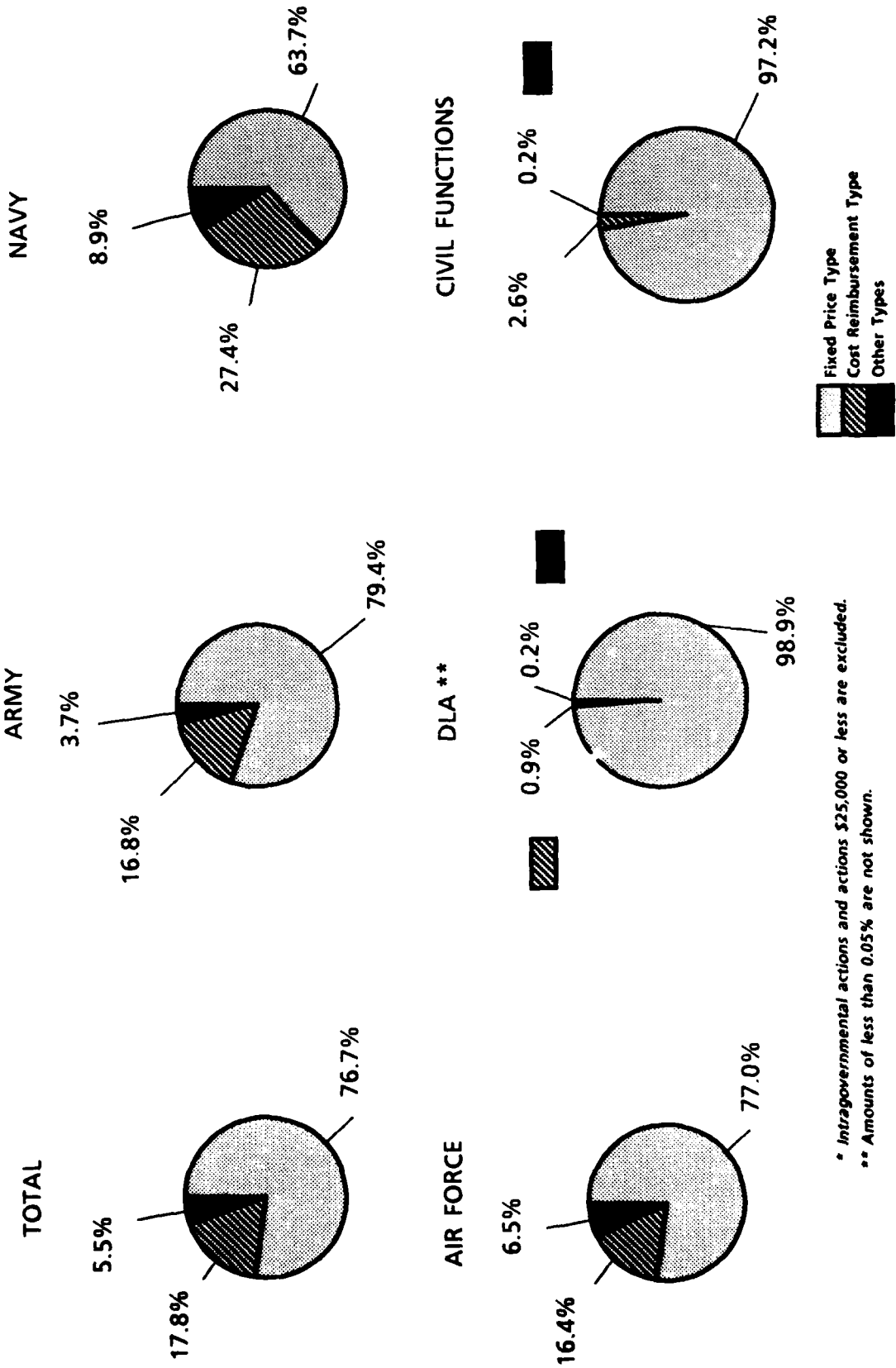
percent of total contract dollars in the first half of FY 1990 to 17.6 percent in FY 1991. The use of firm fixed-price contracts increased from 47.3 percent to 51.1 percent.

The total of 86,643 contract actions over \$25,000 for the first half of fiscal year 1991 (see Table 16) includes 30,669 original contract actions and modifications calling for additional work and 55,974 actions representing delivery orders and modifications made pursuant to the terms of existing contracts. Actions for new work increased by 5.7 percent and actions representing delivery orders and modifications pursuant to the terms of the original contract increased by 19.3 percent.

Chart V shows percent distribution of DoD Prime Contract Awards by contract pricing provision, according to Defense Component for the first half of FY 1991.

Chart V
Percent Distribution of DoD Prime Contract Awards by Contract Pricing Provision,
According to Defense Component: First Half FY 1991

Percent of Total Procurement *



* Intragovernmental actions and actions \$25,000 or less are excluded.

** Amounts of less than 0.05% are not shown.

TABLE 16 (continued)
DoD Prime Contract Awards by Type of Contract Pricing Provision,
According to Defense Component: FY 1991 ^{AV}

NUMBER OF PROCUREMENT ACTIONS

TYPE OF CONTRACT PRICING PROVISION	TOTAL B/			ARMY			NAVY		
	OCT 90 - MAR 91		OTHER	OCT 90 - MAR 91		OTHER	OCT 90 - MAR 91		OTHER
	%	NEW WORK		%	NEW WORK		%	NEW WORK	
TOTAL	5,637,121	100.0	1,453,053	19,833	100.0	13,153	924,964	9,870	17,119
INTERAGENCY/FMS	300,066		80,125				74,706		8,780
ACTIONS \$25,000 OR LESS	5,178,256		1,283,810				823,084		7,738
ACTIONS OVER \$25,000	86,643	100.0	19,833	55,974	100.0	6,680	26,989	100.0	17,119
FIXED PRICE TYPE	66,454	76.7	38,854	38,854	79.4	6,052	17,201	63.7	8,421
FIRM	60,266	89.6	33,783	33,783	73.4	5,988	16,067	59.5	8,339
REDETERMINABLE	210	0.2	74	136	0.5	17	45	0.2	19
INCENTIVE	1,855	2.1	229	3,309	0.1	22	920	3.4	875
ECONOMIC PRICE ADJUSTMENT	4,123	4.8	814	3,309	5.4	40	169	0.6	148
COST REIMBURSEMENT TYPE	15,451	17.8	13,188	13,188	16.8	533	7,394	27.4	6,417
NO FEE	1,792	2.1	282	1,510	3.4	142	1,800	0.7	32
FIXED FEE	10,795	12.5	1,056	9,139	9.1	302	6,091	22.6	5,246
INCENTIVE FEE	474	0.5	429	1,111	1.1	14	1,111	0.4	16
RAMPED FEE	2,390	2.8	280	2,110	3.2	75	1,012	3.7	928
OTHER TYPES	4,738	5.5	806	3,932	743	95	2,394	8.9	472
TIME AND MATERIALS	3,868	4.5	534	3,334	723	93	1,944	7.2	280
LABOR HOURS	870	1.0	272	598	20	2	450	1.7	192
TOTAL	1,716,535	100.0	1,368,146	17,015	11,788	100.0	4,791	1,855	1,298
INTERAGENCY/FMS	87,873		49,344				5,340		546
ACTIONS \$25,000 OR LESS	1,605,604		1,305,692				142,471		1,257
ACTIONS OVER \$25,000	23,051	100.0	11,788	17,015	100.0	6,997	4,791	100.0	1,298
FIXED PRICE TYPE	17,257	77.0	11,564	12,422	88.9	5,942	4,722	97.2	546
FIRM	16,963	71.9	11,499	11,499	88.7	6,328	4,194	95.2	540
REDETERMINABLE	821	0.1	14	16	0.1	8	10	0.2	4
INCENTIVE	867	3.3	591	1,176	0.1	0	0	0.0	0
ECONOMIC PRICE ADJUSTMENT	296	1.3	216	591	10.1	510	582	0.3	6
COST REIMBURSEMENT TYPE	3,791	18.4	3,283	3,283	102	45	48	2.6	39
NO FEE	3,478	3.5	88	1,750	21	19	22	1.2	17
FIXED FEE	2,177	9.4	1,861	1,861	37	44	14	0.8	9
INCENTIVE FEE	1,132	0.6	15	1,117	0.0	0	0	0.0	0
RAMPED FEE	644	2.8	89	555	0	0	13	0.7	13
OTHER TYPES	1,503	6.5	193	1,310	22	9	3	0.2	2
TIME AND MATERIALS	1,146	5.0	126	1,020	10	8	3	0.2	1
LABOR HOURS	357	1.5	67	290	12	1	0	0.0	0
TOTAL	1,605,604	100.0	1,305,692	17,015	11,788	100.0	4,791	1,855	1,298
INTERAGENCY/FMS	87,873		49,344				5,340		546
ACTIONS \$25,000 OR LESS	1,605,604		1,305,692				142,471		1,257
ACTIONS OVER \$25,000	23,051	100.0	11,788	17,015	100.0	6,997	4,791	100.0	1,298
FIXED PRICE TYPE	17,257	77.0	11,564	12,422	88.9	5,942	4,722	97.2	546
FIRM	16,963	71.9	11,499	11,499	88.7	6,328	4,194	95.2	540
REDETERMINABLE	821	0.1	14	16	0.1	8	10	0.2	4
INCENTIVE	867	3.3	591	1,176	0.1	0	0	0.0	0
ECONOMIC PRICE ADJUSTMENT	296	1.3	216	591	10.1	510	582	0.3	6
COST REIMBURSEMENT TYPE	3,791	18.4	3,283	3,283	102	45	48	2.6	39
NO FEE	3,478	3.5	88	1,750	21	19	22	1.2	17
FIXED FEE	2,177	9.4	1,861	1,861	37	44	14	0.8	9
INCENTIVE FEE	1,132	0.6	15	1,117	0.0	0	0	0.0	0
RAMPED FEE	644	2.8	89	555	0	0	13	0.7	13
OTHER TYPES	1,503	6.5	193	1,310	22	9	3	0.2	2
TIME AND MATERIALS	1,146	5.0	126	1,020	10	8	3	0.2	1
LABOR HOURS	357	1.5	67	290	12	1	0	0.0	0

NOTE: Refer to first page of this table for footnotes.

Prepared By: Washington Headquarters Services
 Directorate For Information
 Operations and Reports

TABLE 17
Dod Prime Contract Awards by Type of Contract Pricing Provision
FY 1990 - FY 1981

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACT PRICING PROVISION	FY 1990		FY 1989		FY 1988		FY 1987		FY 1986	
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
TOTAL	\$122,278,008	100.0	\$120,545,991	100.0	\$129,871,904	100.0	\$135,458,767	100.0	\$137,542,840	100.0
FIXED PRICE TYPE (SUB-TOTAL)	92,925,952	76.0	94,661,675	78.5	102,063,797	78.6	108,133,372	79.8	112,101,580	81.5
Firm	64,468,383	52.7	65,378,228	54.2	71,194,956	54.8	78,674,574	58.1	73,860,472	53.7
Redeterminable	564,031	0.5	751,226	0.6	74,446	0.1	3,052	*	199,018	0.1
Incentive	16,736,422	13.7	16,982,333	14.1	21,347,924	16.4	19,025,753	14.0	21,397,310	15.6
Economic Price Adjustment	11,157,116	9.1	11,549,888	9.6	9,446,471	7.3	10,429,993	7.7	16,644,780	12.1
COST REIMBURSEMENT AND OTHER TYPES	29,352,056	24.0	25,884,316	21.5	27,808,107	21.4	27,325,395	20.2	25,441,260	18.5
No Fee	2,314,610	1.9	1,712,073	1.4	2,579,245	2.0	2,779,325	2.1	2,157,867	1.6
Fixed Fee	13,820,480	11.3	12,728,604	10.6	13,986,018	10.8	13,006,905	9.6	11,897,165	8.6
Incentive Fee	4,558,135	3.7	3,545,852	2.9	3,401,078	2.6	5,156,987	3.8	5,730,251	4.2
Award Fee	5,692,428	4.7	5,473,737	4.5	5,430,436	4.2	4,146,968	3.1	3,865,876	2.8
Other B/	2,966,403	2.4	2,424,250	2.0	2,411,270	1.9	2,235,210	1.7	1,790,101	1.3
TOTAL	\$139,912,096	100.0	\$125,018,710	100.0	\$119,805,115	100.0	\$104,775,138	100.0	\$88,362,777	100.0
FIXED PRICE TYPE (SUB-TOTAL)	115,552,316	82.6	100,916,934	80.7	98,130,187	81.9	80,326,610	76.7	68,617,523	77.7
Firm	74,502,325	53.2	62,825,664	50.2	55,195,592	46.1	52,700,545	50.3	42,092,404	47.6
Redeterminable	24,537,280	17.4	21,840,000	17.5	25,359,080	21.2	15,436,878	15.7	11,264,072	13.3
Incentive	18,414,084	13.2	15,673,309	12.5	16,668,102	13.9	9,831,078	9.4	13,266,893	15.0
Economic Price Adjustment	24,359,780	17.4	24,101,876	19.3	21,674,928	18.1	24,449,528	23.3	19,745,254	22.3
COST REIMBURSEMENT AND OTHER TYPES	2,075,797	1.5	1,880,809	1.5	1,670,481	1.4	1,958,292	1.9	1,367,621	1.5
Fixed Fee	1,400,151	8.1	10,439,865	8.4	11,306,829	9.4	9,930,364	9.5	7,334,342	9.0
Incentive Fee	6,369,419	4.6	6,675,890	5.3	4,487,490	3.7	7,953,877	7.6	6,674,309	7.6
Award Fee	3,295,754	2.4	3,946,301	3.2	3,193,389	2.7	3,643,699	3.5	2,953,515	3.3
Other B/	1,218,659	0.9	1,159,011	0.9	1,016,739	0.8	963,296	0.9	815,467	0.9

A/ For Definitions and Coverage. See Notes on Coverage.
 B/ Includes Time and Materials and Labor Hours Contracts.
 * Less than 0.05 percent.

DOD SMALL BUSINESS SUBCONTRACTING PROGRAM

Commitments for DoD small business subcontracting work by 1,664 reporting large contractors totaled \$54,708 million in FY 1990, which was a 2.4 percent decrease from the \$56,037 million reported by 1,555 large contractors in FY 1989.

Small businesses received 39.3 percent of the total committed for subcontracting work during FY 1990, the same as FY 1989. Comparative data for FY 1981 through FY 1990 are given below.

(Amounts in Millions)

	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981
1. Number of Large Contractors Reporting	1,664	1,555	1,571	1,469	1,353	1,205	1,208	1,173	1,170	1,133
2. Military Subcontract Commitments	\$54,708	\$56,037	\$58,798	\$53,116	\$52,898	\$54,494	\$47,582	\$39,796	\$35,329	\$33,937
a. Small Businesses	21,499	22,009	22,309	21,559	20,362	20,145	17,957	15,598	13,380	13,006
b. Other Businesses	33,209	34,028	36,489	31,557	32,536	34,349	29,625	24,198	21,949	20,931
3. Percent of Total to Small Business Concerns (Line 2a / Line 2)	39.3	39.3	37.9	40.6	38.5	37.0	37.7	39.2	37.9	38.3

GLOSSARY OF TERMS

Businesses. Businesses are companies, individuals, or partnerships organized for profit, including small businesses as defined below.

Civil Functions. Functions primarily associated with the Civil Works program of the Army Corps of Engineers. This program encompasses planning, programming, designing, constructing, and operating Federal Water resource projects for navigation, flood control, hydroelectric power production, water supply, recreation, and related activities. Also included are cemeterial work and conservation management.

Competed Procurement.

For solicitations issued prior to the Competition in Contracting Act (CICA):

Price Competition - Two or more bids or offers were received under formal advertising or negotiated methods of procurement, and award was made to the lowest responsive and responsible bidder or offeror.

Technical & Design Competition - Two or more offers were received, and award was made to the offeror with the best overall technical and design proposal. Cost is one of the factors in the evaluation. Sources for most major weapon systems resulted from initial competition in the design and development stage.

For solicitations issued subsequent to the Competition in Contracting Act:

Awards where solicitations were issued pursuant to full and open competition procedures or awards where two or more

offers were received following solicitation pursuant to other than full and open competition procedures, and award was made to the lowest responsive and responsive offeror.

Educational and Nonprofit Institutions. Any corporation, foundation, trust, or institution operating on a not-for-profit basis. Included are educational and scientific institutions, hospitals of a nonprofit nature, and state, local, and other non-Federal government agencies. If the work of these institutions meets the criteria of the category "Work Outside the United States" (see below), it is included in the data for that category.

Intragovernmental Order. Orders written by a military department or Defense agency purchasing office requesting that a non-Defense Federal agency furnish supplies or services from its stocks, in-house manufacturing facilities, or contracts.

Location of Work. The place where an item is to be manufactured, assembled, or otherwise supplied by the prime contractor; the place where the service is to be performed; or the site of a construction project.

Military Functions. Activities normally associated with the support of the Uniformed Services.

Net Value. The net amount of debit and credit procurement actions recorded during the period.

Other Defense Agencies

Armed Forces Radio & Television Service
Defense Advanced Research Projects
Agency
Defense Commercial Communications Office
Defense Communications Agency
Defense Mapping Agency
Defense Nuclear Agency
Defense Supply Service - Washington
Office for the Civilian Health & Medical
Program of the Uniformed Services
(CHAMPUS)
Strategic Defense Initiative Organization
Uniformed Services University of
Health Sciences

Prime Contract Award. A legally binding agreement executed by a department of an agency of DoD to obtain supplies, services, or construction.

Procurement Action. An action involving the obligation or deobligation of funds which officially awards or changes a prime contract. This may include the award of a new prime contract, a debit or credit change to an existing prime contract, or an order written against an indefinite delivery-type contract or basic ordering agreement.

Small Businesses. A small business is defined by the Small Business Administration in the Federal Register (Title 13, Chapter 1, Part 121). The definition also appears in the

Federal Acquisition Regulation (19.101). Generally, a small business is one that is independently owned and operated, is not dominant in its field of operations, and with its affiliates does not employ more than a specified number of employees (usually not more than 500, 750, or 1,000, depending on the type of product called for by the contract). For construction and some service industries, the criterion is a specified annual dollar volume of sales or receipts, rather than the number of employees.

Subcontract Commitment. A legal agreement between contractors establishing the value of goods and services required to fulfill a contract. The goods or services are provided by one contractor (called the subcontractor) to the contractor with the major or prime contract.

Subcontract Payment. A cash payment made by one contractor to another for supplies, services, or construction required by a prime contract.

United States. The 50 states, the District of Columbia, and the outlying areas of the United States.

Work Inside the United States. An award to a U.S. or foreign business, an educational or nonprofit institution, or a Government agency with a place of performance inside the United States (see above).

Work Outside the United States. An award to a U.S. or foreign business, an educational or nonprofit institution, or a Government agency with a place of performance outside of the United States (see above).