

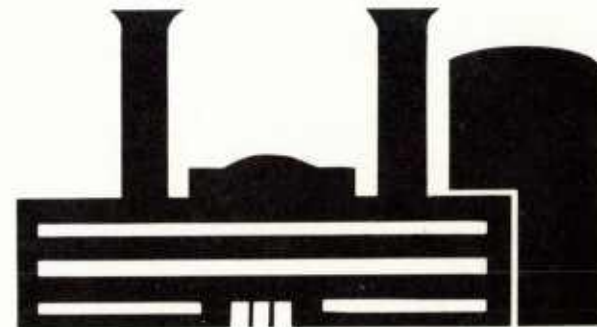
ADA 177433



SD
E
N
I
O
N
E
A
C
E
S
S
E
R
V
I
C
E
S

Department of Defense PRIME CONTRACT AWARDS Fiscal Year 1986

LIBRARY
DEFENSE SYSTEMS MANAGEMENT COLLEGE
FT BELVOIR, VA 22060-5428



DISTRIBUTION STATEMENT A
Approved for public release
Distribution Unlimited



DIRECTORATE FOR INFORMATION
OPERATIONS AND REPORTS (DIOR)

PRIME CONTRACT AWARDS

Fiscal Year 1986

Department of Defense
Washington Headquarters Services
Directorate for Information
Operations and Reports

~~For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402~~

DTIC and NTIS identification number for this publication is DIOR/P03-86/02

FOREWORD

Prime Contract Awards is published semiannually and 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.

TABLE OF CONTENTS

	PAGE
INTRODUCTION	1
NOTES ON COVERAGE	1
AWARDS BY TYPE OF CONTRACTOR	3
Table 1 - Awards by Type of Contractor, According to Defense Component	5
Table 2 - Awards by Quarter and Type of Contractor, According to Defense Component	7
Chart I - Number, Net Value, and Percent Distribution of DoD Small and Other Business Procurement Actions	9
Table 3 - Awards by Type of Contractor and Defense Component (by Fiscal Year)	11
Chart II - Net Value of DoD Prime Contract Awards to Small Businesses and to All Businesses and Percent Distribution to Small Businesses . .	13
AWARDS PUBLICIZED TO SMALL BUSINESSES	15
Table 4 - Awards Publicized to Small Businesses by Method and Results of Publicizing, According to Defense Component. . . .	17
AWARDS BY PROCUREMENT PROGRAM	19
Table 5 - Awards to All Businesses and to Small Businesses, by Procurement Program	21
Chart III - Net Value of DoD Prime Contract Awards to All Businesses and Percent Distribution to Small Businesses, by Procurement Program	23
Table 6 - Awards to All Businesses and to Small Businesses, by Procurement Program (by Fiscal Year)	25
Table 6a - Awards by Procurement Program, According to Defense Component (by Fiscal Year)	29
AWARDS FOR RESEARCH, DEVELOPMENT, TEST, AND EVALUATION	35

TABLE OF CONTENTS (Concluded)

	PAGE
Table 7 - Awards for Research, Development, Test, and Evaluation by Type of Contractor and Defense Component (by Fiscal Year) . . .	37
Table 8 - Awards for Research, Development, Test, and Evaluation by Procurement Program (by Fiscal Year)	41
AWARDS BY COMPETITION	45
Chart IV - Percent Distribution of DoD Extent of Competed Procurement, According to Defense Component	47
Table 9 - DoD Prime Contract Awards by Extent of Competed Procurement, According to Defense Component	49
Table 10 - DoD Prime Contract Awards by Solicitation Procedure, According to Extent of Competed Procurement . . .	51
Table 11 - Reserved	-
Table 12 - Reserved	-
Table 13 - Net Value and Percent of DoD Prime Contract Awards by Solicitation Procedure, According to Defense Component	53
Table 14 - Actions and Percent of DoD Prime Contract Awards by Solicitation Procedure, According to Kind of Contracting Action	55
Table 15 - Reserved	-
AWARDS BY TYPE OF CONTRACT PRICING PROVISION	57
Chart V - Percent Distribution of DoD Prime Contract Awards by Contract Pricing Provision, According to Defense Component	59
Table 16 - DoD Prime Contract Awards by Type of Pricing Provision, According to Defense Component	61
Table 17 - Awards by Type of Pricing Provision (by Fiscal Year).	67
DOD SMALL BUSINESS SUBCONTRACTING PROGRAM	69
GLOSSARY OF TERMS	71

INTRODUCTION

Purpose and Scope

This report presents a variety of current and historical data pertaining to Department of Defense (DoD) prime contract awards. Some historical tables reflect data as early as fiscal year 1976.

Seven 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 publicized to small businesses and 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 many 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. It does not include obligations for "in-house" work performed at military-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 Fiscal Year 1986 totaled \$158,829,340 thousand, as shown below:

<u>Category</u>	<u>Amount</u>
Intragovernmental/FMS	\$ 9,883,818
Work Outside United States	9,080,746
Educational and Nonprofit Institutions	3,367,718
Business Firms Inside United States	<u>136,497,058</u>
	\$158,829,340

Foreign military sales (FMS), a reimbursable portion of intragovernmental orders, totaled \$6,390 million as follows: Army, \$1,595 million; Navy, \$1,737 million; Air Force, \$2,956 million; Defense Logistics Agency, \$30 million; and Other Defense Agencies, \$72 million.

AWARDS BY TYPE OF CONTRACTOR

DoD Procurement by Type of Contractor

DoD procurement awards during FY 1986 (October 1985 through September 1986) totaled \$158,829 million. This was a decrease of \$4,896 million (3.0 percent) over the \$163,725 million awarded during FY 1985. Contract awards to U.S. businesses for work inside the United States decreased by \$3,090 million. Awards to or through other Government Agencies decreased by \$2,515 million, while awards for work outside the United States increased by \$470 million and awards to educational and nonprofit institutions increased by \$239 million. See Tables 1 and 2.

Procurement Trends

DoD procurement has increased steadily from \$55.6 billion in FY 1977 to \$163.7 billion in 1985; however, it dropped

to \$158.8 billion in FY 1986. The decreases occurred in the major hard goods category which includes electronics and communication equipment, aircraft, and ships. The long-term trend in prime contract awards is shown in Table 3.

Small Business Performance

Small businesses received \$26,914 million during FY 1986, an increase of \$865 million over the \$26,049 million for fiscal year 1985. In terms of net value, small businesses received 19.7 percent of the prime contracts awarded to all business firms for work done in the United States during this year, compared with 18.7 percent for last year.

As shown in Chart 1, 8,551,424 contract actions, or 69.9 percent of the total 12,229,177 actions awarded to business firms, involved small businesses.

TABLE 1
DoD Prime Contract Awards by Type of Contractor,
According to Defense Component: FY 1986-FY 1985 ^{A/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	TOTAL ^{B/}		ARMY		NAVY	
	Oct 85-	Oct 84-	Oct 85-	Oct 84-	Oct 85-	Oct 84-
	Sep 86	Sep 85	Sep 86	Sep 85	Sep 86	Sep 85
TOTAL	\$158,829,340	\$163,725,360	\$37,511,754	\$37,496,537	\$49,629,838	\$52,026,363
ACTIONS OF \$25,000 OR LESS	13,087,282	13,051,052	3,775,600	3,727,571	3,513,680	3,380,524
ACTIONS OVER \$25,000	145,742,058	150,674,308	33,736,154	33,768,966	46,116,158	48,645,839
INTRAGOVERNMENTAL	9,883,818	12,398,566	2,522,652	2,695,771	2,841,334	4,228,999
ACTIONS OF \$25,000 OR LESS	1,684,600	1,636,354	523,078	507,768	584,991	579,023
ACTIONS OVER \$25,000	8,199,218	10,762,212	1,999,574	2,188,003	2,256,343	3,649,976
FOR WORK OUTSIDE U. S. ^{C/}	9,080,746	8,611,099	3,113,025	3,205,484	1,404,453	1,067,913
ACTIONS OF \$25,000 OR LESS	792,365	805,585	381,481	389,196	157,002	132,848
ACTIONS OVER \$25,000	8,288,381	7,805,514	2,731,544	2,816,288	1,247,451	935,065
EDUCATIONAL + NONPROFIT INSTITUTIONS	3,367,718	3,129,061	437,096	402,791	1,151,759	1,072,976
ACTIONS OF \$25,000 OR LESS	118,504	115,826	54,594	52,259	26,025	22,096
ACTIONS OVER \$25,000	3,249,214	3,013,235	382,502	350,532	1,125,734	1,050,880
BUSINESS FIRMS FOR WORK IN THE U.S. (SUBTOTAL)	136,497,058	139,586,634	31,438,981	31,192,491	44,232,292	45,656,475
ACTIONS OF \$25,000 OR LESS	10,491,813	10,493,287	2,816,447	2,778,348	2,745,662	2,646,557
ACTIONS OVER \$25,000	126,005,245	129,093,347	28,622,534	28,414,143	41,486,630	43,009,918
SMALL BUSINESS FIRMS	26,914,262	26,048,769	7,628,281	7,749,481	7,420,610	7,021,780
ACTIONS OF \$25,000 OR LESS	5,748,035	5,664,536	1,410,900	1,382,156	1,549,218	1,504,810
ACTIONS OVER \$25,000	21,166,227	20,384,233	6,217,381	6,367,325	5,871,392	5,516,970
OTHER BUSINESS FIRMS	109,582,796	113,537,865	23,810,700	23,443,010	36,811,682	38,634,695
ACTIONS OF \$25,000 OR LESS	4,743,778	4,828,751	1,405,547	1,396,192	1,196,444	1,141,747
ACTIONS OVER \$25,000	104,839,018	108,709,114	22,405,153	22,046,818	35,615,238	37,492,948
SMALL BUSINESS PERCENT OF BUSINESS FIRMS	19.7	18.7	24.3	24.8	16.8	15.4
ACTIONS OF \$25,000 OR LESS	54.8	54.0	50.1	49.7	56.4	56.9
ACTIONS OVER \$25,000	16.8	15.8	21.7	22.4	14.2	12.8

A/ For definitions and coverage, see notes on coverage.
B/ Includes Other Defense Agency awards not included elsewhere in this table.
C/ Includes foreign firms for performance in U.S.

TABLE 1 (concluded)
DoD Prime Contract Awards by Type of Contractor,
According to Defense Component: FY 1986-FY 1985 ^{R/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	AIR FORCE		DEFENSE LOGISTICS AGENCY		CIVIL FUNCTIONS	
	Oct 85-	Oct 84-	Oct 85-	Oct 84-	Oct 85-	Oct 84-
	Sep 86	Sep 85	Sep 86	Sep 85	Sep 86	Sep 85
TOTAL	\$48,852,427	\$53,302,719	\$16,546,959	\$15,172,523	\$1,710,741	\$1,766,905
ACTIONS OF \$25,000 OR LESS	3,299,197	3,348,622	1,999,912	2,170,667	272,328	250,260
ACTIONS OVER \$25,000	45,553,230	49,954,097	14,547,047	13,001,856	1,438,413	1,516,645
INTRAGOVERNMENTAL	3,771,623	4,758,486	375,453	365,629	77,278	75,077
ACTIONS OF \$25,000 OR LESS	375,648	351,981	79,721	98,857	52,789	48,527
ACTIONS OVER \$25,000	3,395,975	4,406,505	295,732	266,772	24,489	26,550
FOR WORK OUTSIDE U. S. C/	1,893,867	1,745,851	2,578,003	2,534,815	4,467	7,183
ACTIONS OF \$25,000 OR LESS	153,980	208,604	98,234	73,222	52	353
ACTIONS OVER \$25,000	1,739,887	1,537,247	2,479,769	2,461,593	4,415	6,830
EDUCATIONAL + NONPROFIT INSTITUTIONS	1,450,205	1,329,696	90,278	82,558	40,643	60,510
ACTIONS OF \$25,000 OR LESS	30,708	34,341	584	1,178	5,416	4,699
ACTIONS OVER \$25,000	1,419,497	1,295,355	89,694	81,380	35,227	55,811
BUSINESS FIRMS FOR WORK IN THE U.S. (SUBTOTAL)	41,736,732	45,468,686	13,503,225	12,189,521	1,588,353	1,624,135
ACTIONS OF \$25,000 OR LESS	2,738,861	2,753,696	1,821,373	1,997,410	214,071	196,681
ACTIONS OVER \$25,000	38,997,871	42,714,990	11,681,852	10,192,111	1,374,282	1,427,454
SMALL BUSINESS FIRMS	4,869,400	4,702,708	5,444,536	5,135,908	924,404	883,403
ACTIONS OF \$25,000 OR LESS	1,309,169	1,248,245	1,204,837	1,286,413	181,827	166,538
ACTIONS OVER \$25,000	3,560,231	3,454,463	4,239,699	3,849,495	742,577	716,865
OTHER BUSINESS FIRMS	36,867,332	40,765,978	8,058,689	7,053,613	663,949	740,732
ACTIONS OF \$25,000 OR LESS	1,429,692	1,505,451	616,536	710,997	32,244	30,143
ACTIONS OVER \$25,000	35,437,640	39,260,527	7,442,153	6,342,616	631,705	710,589
SMALL BUSINESS PERCENT OF BUSINESS FIRMS	11.7	10.3	40.3	42.1	58.2	54.4
ACTIONS OF \$25,000 OR LESS	47.8	45.3	66.1	64.4	84.9	84.7
ACTIONS OVER \$25,000	9.1	8.1	36.3	37.8	54.0	50.2

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

TABLE 2
DoD Prime Contract Awards by Quarter and Type of Contractor,
According to Defense Component: FY 1986 - FY 1985 ^{R/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	TOTAL B/		ARMY		NAVY	
	FISCAL YEAR		FISCAL YEAR		FISCAL YEAR	
	1986	1985	1986	1985	1986	1985
TOTAL	\$158,829,340	\$163,725,360	\$37,511,754	\$37,496,537	\$49,629,838	\$52,026,363
1st Qtr, Oct-Dec	34,770,589	44,439,749	5,970,814	7,334,951	6,908,128	11,181,700
2nd Qtr, Jan-Mar	42,050,195	39,223,691	9,889,798	9,959,920	14,766,311	13,309,865
3rd Qtr, Apr-Jun	31,108,772	30,605,707	6,585,556	7,531,874	11,729,374	11,480,640
4th Qtr, Jul-Sep	50,899,784	49,456,213	15,065,586	12,669,792	16,226,025	16,054,158
INTRAGOVERNMENTAL	9,883,818	12,398,566	2,522,652	2,695,771	2,841,334	4,228,999
1st Qtr, Oct-Dec	1,680,800	2,918,970	419,494	565,334	215,450	1,082,318
2nd Qtr, Jan-Mar	2,717,937	3,953,293	827,028	673,275	977,900	1,011,156
3rd Qtr, Apr-Jun	2,710,050	2,501,031	392,011	549,543	763,349	1,028,632
4th Qtr, Jul-Sep	2,775,031	3,025,272	884,119	907,619	884,635	1,106,893
FOR WORK OUTSIDE U. S. C/	9,080,746	8,611,099	3,113,025	3,205,484	1,404,453	1,067,913
1st Qtr, Oct-Dec	2,544,368	2,252,400	563,659	553,391	175,965	120,129
2nd Qtr, Jan-Mar	1,698,723	1,965,355	541,305	643,928	257,562	236,611
3rd Qtr, Apr-Jun	1,420,166	1,578,854	522,175	690,545	277,571	229,487
4th Qtr, Jul-Sep	3,417,489	2,814,490	1,485,886	1,317,620	693,355	481,686
EDUCATIONAL + NONPROFIT INSTITUTIONS	3,367,718	3,129,061	437,096	402,791	1,151,759	1,072,976
1st Qtr, Oct-Dec	1,001,029	1,090,380	116,582	94,198	235,685	309,815
2nd Qtr, Jan-Mar	921,050	747,436	113,697	106,558	421,023	213,045
3rd Qtr, Apr-Jun	726,042	577,138	78,990	73,157	210,489	292,357
4th Qtr, Jul-Sep	719,597	714,107	127,827	128,878	284,562	257,759
BUSINESS FIRMS FOR WORK IN THE U.S. (SUBTOTAL)	136,497,058	139,586,634	31,438,981	31,192,491	44,232,292	45,656,475
1st Qtr, Oct-Dec	29,544,392	38,177,999	4,871,079	6,122,028	6,281,028	9,669,438
2nd Qtr, Jan-Mar	36,712,485	32,557,607	8,407,768	8,536,159	13,109,826	11,849,053
3rd Qtr, Apr-Jun	26,252,514	25,948,684	5,592,380	6,218,629	10,477,965	9,930,164
4th Qtr, Jul-Sep	43,987,667	42,902,344	12,567,754	10,315,675	14,363,473	14,207,820
SMALL BUSINESS FIRMS	26,914,262	26,048,769	7,628,281	7,749,481	7,420,610	7,021,780
1st Qtr, Oct-Dec	4,769,341	5,236,636	1,045,083	1,068,335	770,150	829,539
2nd Qtr, Jan-Mar	5,474,893	5,703,786	1,585,308	1,493,501	1,493,108	1,691,055
3rd Qtr, Apr-Jun	5,324,407	5,155,742	1,361,141	1,639,055	1,480,340	1,289,139
4th Qtr, Jul-Sep	11,345,621	9,952,605	3,636,749	3,346,590	3,677,012	3,212,047
OTHER BUSINESS FIRMS	109,582,796	113,537,865	23,810,700	23,443,010	36,811,682	38,634,695
1st Qtr, Oct-Dec	24,775,051	32,941,363	3,825,996	5,053,693	5,510,878	8,839,899
2nd Qtr, Jan-Mar	31,237,592	26,853,821	6,822,460	6,840,658	11,616,718	10,157,998
3rd Qtr, Apr-Jun	20,928,107	20,792,942	4,231,239	4,579,574	8,997,625	8,641,025
4th Qtr, Jul-Sep	32,642,046	32,949,739	8,931,005	6,969,085	10,686,461	10,995,773
SMALL BUSINESS PERCENT OF BUSINESS FIRMS	19.7	18.7	24.3	24.8	16.8	15.4
1st Qtr, Oct-Dec	16.1	13.7	21.5	17.5	12.3	8.6
2nd Qtr, Jan-Mar	14.9	17.5	18.9	19.9	11.4	14.3
3rd Qtr, Apr-Jun	20.3	19.9	24.3	26.4	14.1	13.0
4th Qtr, Jul-Sep	25.8	23.2	28.9	32.4	25.6	22.6

R/ For definitions and coverage, see notes on coverage.
B/ Includes Other Defense Agency awards not included elsewhere in this table.
C/ Includes foreign firms for performance in U.S.

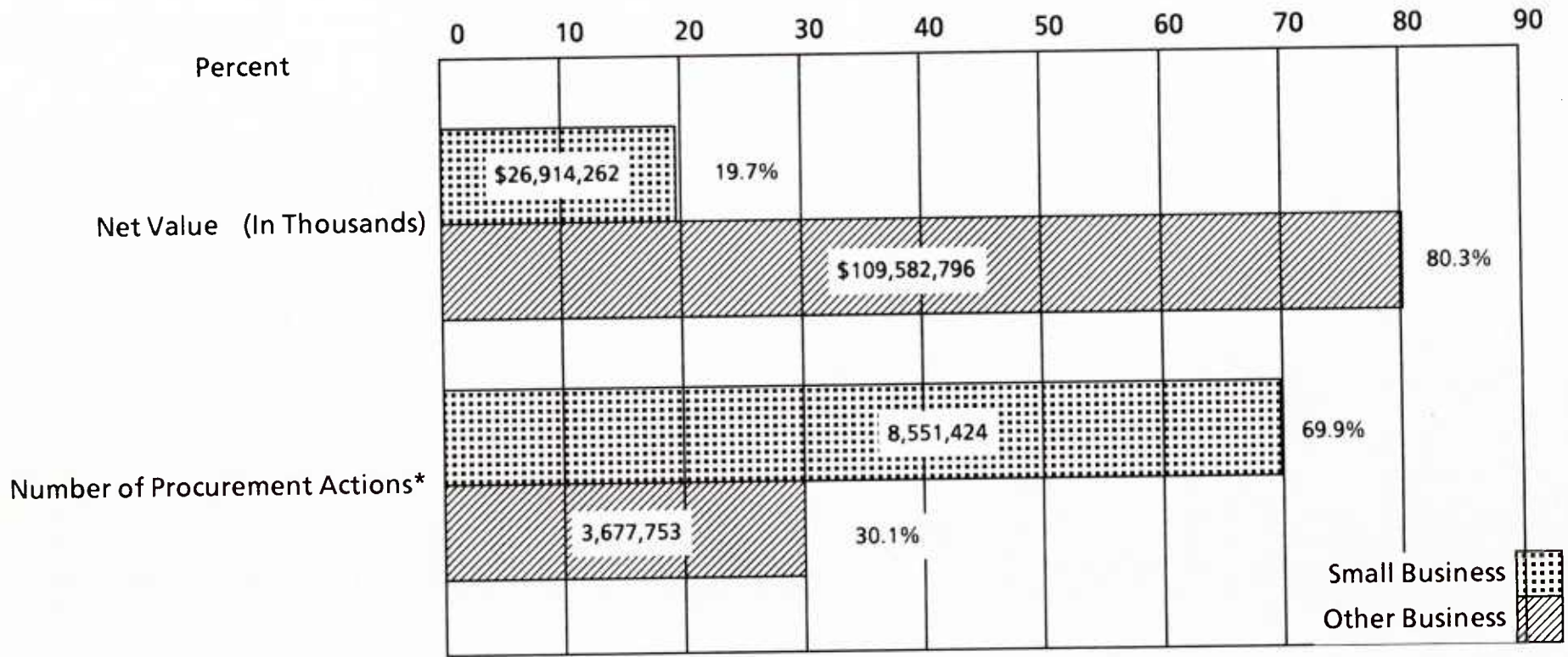
TABLE 2 (concluded)
DoD Prime Contract Awards by Quarter and Type of Contractor,
According to Defense Component: FY 1986 - FY 1985 ^{R/}

(AMOUNTS IN THOUSANDS)

TYPE OF CONTRACTOR	AIR FORCE		DEFENSE LOGISTICS AGENCY		CIVIL FUNCTIONS	
	FISCAL YEAR		FISCAL YEAR		FISCAL YEAR	
	1986	1985	1986	1985	1986	1985
TOTAL	\$48,852,427	\$53,302,719	\$16,546,959	\$15,172,523	\$1,710,741	\$1,766,905
1st Qtr, Oct-Dec	14,607,544	17,261,395	6,509,455	7,474,092	343,018	431,141
2nd Qtr, Jan-Mar	13,608,223	11,738,166	2,722,749	3,070,647	455,088	407,784
3rd Qtr, Apr-Jun	8,757,894	8,122,484	3,129,588	2,428,216	328,730	389,508
4th Qtr, Jul-Sep	11,878,766	16,180,674	4,185,167	2,199,568	583,905	538,472
INTRAGOVERNMENTAL	3,771,623	4,758,486	375,453	365,629	77,278	75,077
1st Qtr, Oct-Dec	936,178	1,135,917	82,358	68,269	7,651	20,349
2nd Qtr, Jan-Mar	753,760	2,095,547	98,635	109,571	18,713	18,299
3rd Qtr, Apr-Jun	1,395,502	782,288	109,860	100,620	22,110	13,685
4th Qtr, Jul-Sep	686,183	744,734	84,600	87,169	28,804	22,744
FOR WORK OUTSIDE U. S. ^{C/}	1,893,867	1,745,851	2,578,003	2,534,815	4,467	7,183
1st Qtr, Oct-Dec	508,705	437,330	1,285,471	1,133,696	923	360
2nd Qtr, Jan-Mar	453,212	256,969	426,235	822,050	1,252	1,475
3rd Qtr, Apr-Jun	345,848	359,779	251,831	287,740	641	3,937
4th Qtr, Jul-Sep	586,102	691,773	614,466	291,329	1,651	1,411
EDUCATIONAL + NONPROFIT INSTITUTIONS	1,450,205	1,329,696	90,278	82,558	40,643	60,510
1st Qtr, Oct-Dec	617,111	636,369	13,638	13,162	7,231	8,329
2nd Qtr, Jan-Mar	299,606	345,753	15,683	25,171	15,968	15,107
3rd Qtr, Apr-Jun	346,134	136,002	26,246	11,430	6,515	24,651
4th Qtr, Jul-Sep	187,354	211,572	34,711	32,795	10,929	12,423
BUSINESS FIRMS FOR WORK IN THE U.S. (SUBTOTAL)	41,736,732	45,468,686	13,503,225	12,189,521	1,588,353	1,624,135
1st Qtr, Oct-Dec	12,545,550	15,051,779	5,127,988	6,258,965	327,213	402,103
2nd Qtr, Jan-Mar	12,101,645	9,039,897	2,182,196	2,113,855	419,155	372,903
3rd Qtr, Apr-Jun	6,670,410	6,844,415	2,741,651	2,028,426	299,464	347,235
4th Qtr, Jul-Sep	10,419,127	14,532,595	3,451,390	1,788,275	542,521	501,894
SMALL BUSINESS FIRMS	4,869,400	4,702,708	5,444,536	5,135,908	924,404	883,403
1st Qtr, Oct-Dec	1,111,923	1,009,196	1,619,779	2,048,232	167,320	210,694
2nd Qtr, Jan-Mar	1,018,454	927,757	1,016,475	1,093,721	255,407	185,739
3rd Qtr, Apr-Jun	923,570	914,008	1,309,240	1,031,065	179,332	188,129
4th Qtr, Jul-Sep	1,815,453	1,851,747	1,499,042	962,890	322,345	298,841
OTHER BUSINESS FIRMS	36,867,332	40,765,978	8,058,689	7,053,613	663,949	740,732
1st Qtr, Oct-Dec	11,433,627	14,042,583	3,508,209	4,210,733	159,893	191,409
2nd Qtr, Jan-Mar	11,083,191	8,112,140	1,165,721	1,020,134	163,748	187,164
3rd Qtr, Apr-Jun	5,746,840	5,930,407	1,432,411	997,361	120,132	159,106
4th Qtr, Jul-Sep	8,603,674	12,680,848	1,952,348	825,385	220,176	203,053
SMALL BUSINESS PERCENT OF BUSINESS FIRMS	11.7	10.3	40.3	42.1	58.2	54.4
1st Qtr, Oct-Dec	8.9	6.7	31.6	32.7	51.1	52.4
2nd Qtr, Jan-Mar	8.4	10.3	46.6	51.7	60.9	49.8
3rd Qtr, Apr-Jun	13.8	13.4	47.8	50.8	59.9	54.2
4th Qtr, Jul-Sep	17.4	12.7	43.4	53.8	59.4	59.5

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

Chart I
Number, Net Value, and Percent Distribution of DoD Small and
Other Business Procurement Actions: FY 1986



**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 1977-1986^A

(Amounts in Millions)

TYPE OF CONTRACTOR	FY 1977	FY 1978	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986
TOTAL	\$55,572	\$65,185	\$70,956	\$83,686	\$105,223	\$124,725	\$140,483	\$146,032	\$163,725	\$158,829
Army	12,015	14,022	16,131	18,654	24,058	29,745	29,893	33,399	37,497	37,512
Navy	17,584	21,802	23,364	25,371	29,894	39,776	48,658	45,431	52,026	49,630
Air Force	17,955	19,914	20,525	24,681	29,132	34,732	41,436	46,839	53,303	48,852
Defense Logistics Agency	6,779	8,198	7,815	11,262	17,992	15,999	15,196	14,884	15,172	16,547
Civil Functions	-	-	1,513	1,944	2,057	1,959	1,949	1,853	1,767	1,711
Other Defense Agencies	1,238	1,249	1,608	1,774	2,090	2,514	3,350	3,626	3,960	4,578
INTRAGOVERNMENTAL	6,208	7,467	7,288	10,160	9,798	12,755	9,903	10,098	12,399	9,884
Army	1,553	2,345	2,765	3,899	3,661	4,759	2,808	2,636	2,696	2,523
Navy	1,800	1,797	1,598	1,624	2,073	2,811	3,106	3,355	4,229	2,841
Air Force	2,604	3,057	2,617	4,252	3,677	4,724	3,404	3,516	4,758	3,772
Defense Logistics Agency	170	171	163	221	221	248	326	274	366	375
Civil Functions	-	-	47	60	43	52	58	67	75	77
Other Defense Agencies	81	97	98	104	123	160	201	250	275	295
FDR WORK OUTSIDE U.S.	2,820	4,011	3,877	5,367	6,559	7,522	7,236	8,311	8,611	9,081
Army	768	854	1,066	1,151	1,821	2,208	2,196	2,559	3,205	3,113
Navy	254	309	397	465	561	644	982	1,163	1,068	1,404
Air Force	752	974	1,148	1,099	1,317	1,443	1,302	1,649	1,746	1,894
Defense Logistics Agency	1,028	1,843	1,237	2,595	2,805	3,188	2,712	2,876	2,535	2,578
Civil Functions	-	-	-	-	*	*	2	9	7	4
Other Defense Agencies	18	31	29	57	55	40	41	56	50	87
EDUCATIONAL & NONPROFIT INSTITUTIONS	948	1,092	1,247	1,456	1,671	1,984	2,248	2,710	3,129	3,368
Army	126	137	148	169	211	263	309	343	403	437
Navy	320	398	420	478	509	626	691	965	1,073	1,152
Air Force	434	480	550	666	770	946	1,081	1,167	1,330	1,450
Defense Logistics Agency	3	7	7	10	18	21	8	60	83	90
Civil Functions	-	-	48	58	78	34	34	44	60	41
Other Defense Agencies	65	70	74	75	85	95	125	131	180	198
BUSINESSES FOR WORK IN THE U.S.	45,595	52,615	58,544	66,704	87,195	102,463	121,096	124,912	139,587	136,497
(SUB-TOTAL)										
Army	9,569	10,686	12,151	13,435	18,366	22,515	24,580	27,861	31,192	31,439
Navy	15,210	19,298	20,950	22,804	26,752	35,695	43,880	39,948	45,656	44,232
Air Force	14,164	15,403	16,210	18,664	23,368	27,619	35,649	40,507	45,469	41,737
Defense Logistics Agency	5,578	6,177	6,409	8,436	14,947	12,542	12,150	11,673	12,190	13,503
Civil Functions	-	-	1,513	1,826	1,935	1,873	1,854	1,734	1,625	1,588
Other Defense Agencies	1,074	1,051	1,311	1,539	1,827	2,219	2,982	3,189	3,455	3,998
Small Businesses	8,913	10,101	12,171	13,588	17,770	20,143	22,769	23,816	26,049	26,914
Army	2,329	2,704	3,048	3,240	4,243	5,094	5,604	6,675	7,749	7,628
Navy	2,356	2,634	3,280	3,584	3,999	4,552	5,854	6,100	7,022	7,421
Air Force	1,689	1,903	2,145	2,442	3,010	3,453	3,932	4,341	4,703	4,869
Defense Logistics Agency	2,407	2,704	2,842	3,332	5,374	5,888	6,064	5,238	5,136	5,445
Civil Functions	-	-	684	750	891	831	910	928	883	924
Other Defense Agencies	132	156	172	240	253	325	404	534	556	627
Small Business Percent of										
All Businesses	19.6%	19.2%	20.8%	20.4%	20.4%	19.7%	18.8%	19.1%	18.7%	19.7%
Army	24.3	25.3	25.1	24.1	23.1	22.6	22.8	24.0	24.8	24.3
Navy	15.5	13.7	15.7	15.7	14.9	12.8	13.3	15.3	15.4	16.8
Air Force	11.9	12.4	13.2	13.1	12.9	12.5	11.0	10.7	10.3	11.7
Defense Logistics Agency	43.1	43.8	44.3	39.5	36.0	46.9	49.9	44.9	42.1	40.3
Civil Functions	-	-	45.2	41.1	46.1	44.4	49.1	53.5	54.4	58.2
Other Defense Agencies	12.3	14.9	13.0	15.6	13.9	14.6	13.5	16.7	16.1	15.7

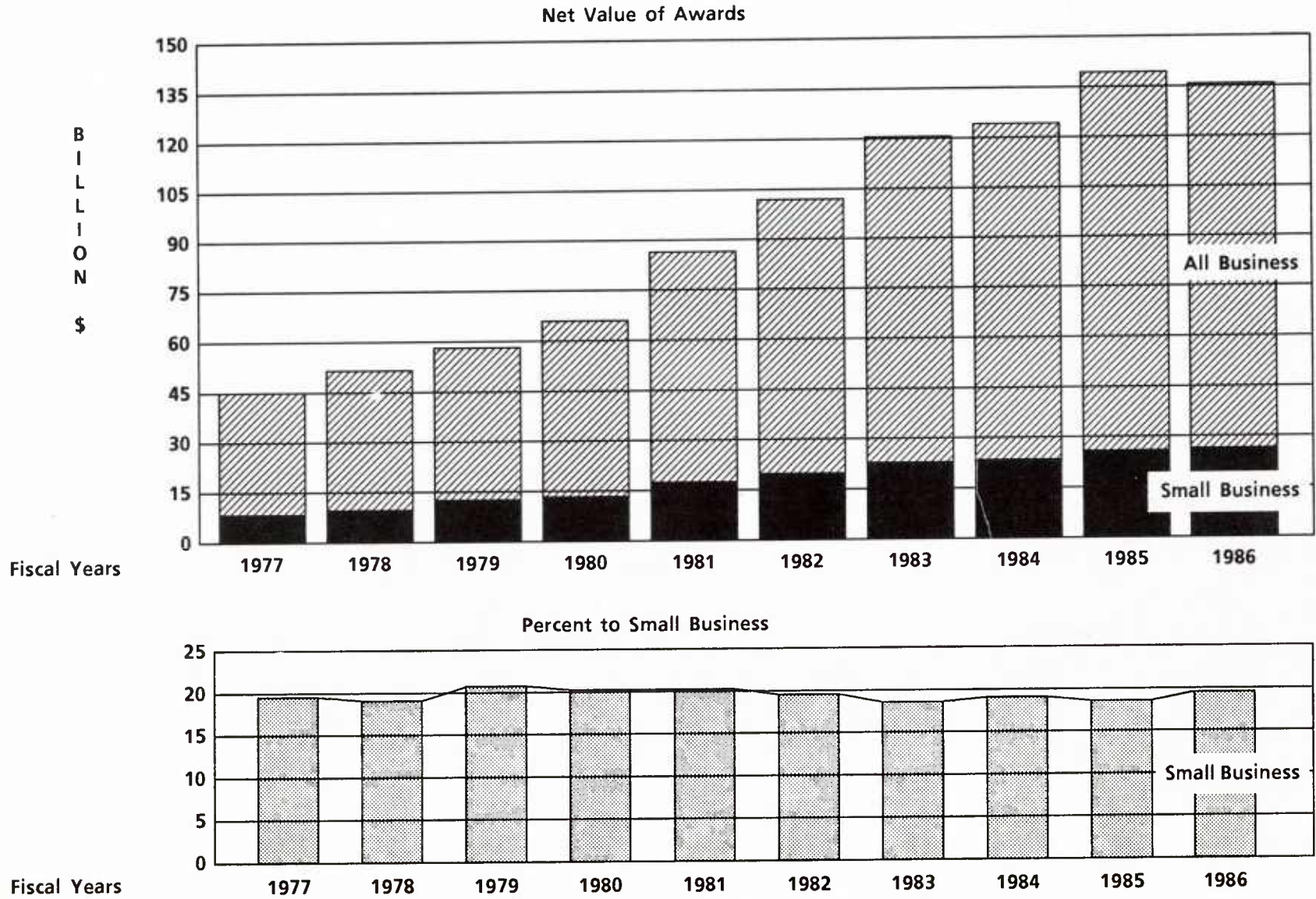
Note: As of 1 January 1977, the Defense Supply Agency changed its name to Defense Logistics Agency.

^A For definitions and coverage, see Notes on Coverage.

* Less than \$500,000.

Chart II

**Net Value of DoD Prime Contract Awards to Small Businesses and to All Businesses
and Percent Distribution to Small Businesses: FY 1977 - 1986**



AWARDS PUBLICIZED TO SMALL BUSINESSES

Table 4 indicates the extent to which the small business community was notified of pending procurement actions and how successful small businesses were in competing for publicized procurements.

The types of procurement included in the category "Awards Publicized to Small Businesses" are: (1) proposed procurements which were listed in the Department of Commerce publication *Commerce Business Daily* (CBD); (2) modifications to contracts which were listed in the CBD; (3) formally advertised procurements which were not published in the CBD; and (4) all other procurements on which small firms were specifically requested to submit proposals.

For the most part, procurements which are not publicized to small businesses relate to classified work, goods or services involving an unusual or compelling emergency, modifications of contracts which were not listed in the CBD,

and delivery orders under contracts which were not listed in the CBD.

During FY 1986, 90.3 percent of the total awards to businesses were publicized to small businesses, compared with 88.5 percent during FY 1985. Small businesses did not submit bids on 69.0 percent of these publicized procurements in FY 1986, compared with 69.3 percent in FY 1985. They were successful in bidding on 21.9 percent of the publicized total this year and were unsuccessful bidders on 9.1 percent. During FY 1985 small businesses bid successfully on 21.1 percent of the publicized total and unsuccessfully on 9.6 percent.

The portion of procurement synopsisized during FY 1986 amounted to 81.8 percent, as compared to 80.6 percent for FY 1985.

TABLE 4
DoD Prime Contract Awards Publicized to Small Businesses by Method and
Results of Publicizing, According to Defense Component: FY 1986 - FY 1985 ^{A/}

(AMOUNTS IN THOUSANDS)

METHOD AND RESULTS OF PUBLICIZING	TOTAL B/				ARMY				NAVY			
	OCT 85 - SEP 86		OCT 84 - SEP 85		OCT 85 - SEP 86		OCT 84 - SEP 85		OCT 85 - SEP 86		OCT 84 - SEP 85	
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
TOTAL	\$158,829,340		\$163,725,360		\$37,511,754		\$37,496,537		\$49,629,838		\$52,026,363	
INTRAGOVERNMENTAL/FMS	9,883,818		12,398,566		2,522,652		2,695,771		2,841,334		4,228,999	
FOR WORK OUTSIDE U. S. C/	9,080,746		8,611,099		3,113,025		3,205,484		1,404,453		1,067,913	
EDUCATIONAL AND NONPROFIT INSTITUTIONS	3,367,718		3,129,061		437,096		402,791		1,151,759		1,072,976	
METHOD OF PUBLICIZING												
BUSINESS FIRMS FOR WORK IN THE U. S. (SUBTOTAL)	136,497,058	100.0	139,586,634	100.0	31,438,981	100.0	31,192,491	100.0	44,232,292	100.0	45,656,475	100.0
PUBLICIZED TO SMALL BUSINESS (SUBTOTAL)	123,199,584	90.3	123,489,077	88.5	28,201,441	89.7	27,301,600	87.5	41,706,993	94.3	41,814,878	91.6
SYNOPSISIZED	111,708,973	81.8	112,471,623	80.6	25,493,919	81.1	24,596,228	78.9	38,870,097	87.9	38,974,325	85.4
NOT SYNOPSISIZED (SUBTOTAL)	5,646,723	4.1	5,250,387	3.8	1,266,227	4.0	1,286,711	4.1	1,263,312	2.9	1,308,402	2.9
FORMALLY ADVERTISED BUT NOT SYNOPSISIZED NOT FORMALLY ADVERTISED BUT PROPOSALS REQUESTED FROM SMALL BUSINESS	194,475 5,452,248	0.1 4.0	198,123 5,052,264	0.1 3.6	32,174 1,234,053	0.1 3.9	47,978 1,238,733	0.2 4.0	64,183 1,199,129	0.2 2.7	72,614 1,235,788	0.2 2.7
SYNOPSIS UNKNOWN	5,843,888	4.3	5,767,067	4.1	1,441,295	4.6	1,418,661	4.6	1,573,584	3.6	1,532,151	3.4
NOT PUBLICIZED TO SMALL BUSINESS	8,649,549	6.3	11,371,337	8.2	1,862,388	5.9	2,531,204	8.1	1,353,221	3.1	2,727,191	6.0
PUBLICIZING TO SMALL BUSINESS UNKNOWN (NEGOTIATED AWARDS OF \$25,000 OR LESS AWARDED TO LARGE CONCERNS)	4,647,925	3.4	4,726,220	3.4	1,375,152	4.4	1,359,687	4.4	1,172,078	2.7	1,114,406	2.4
RESULTS OF PUBLICIZING												
PUBLICIZED TO SMALL BUSINESS (SUBTOTAL)	123,199,584	100.0	123,489,077	100.0	28,201,441	100.0	27,301,600	100.0	41,706,993	100.0	41,814,878	100.0
SMALL FIRMS WERE SUCCESSFUL BIDDERS	26,914,262	21.9	26,048,769	21.1	7,628,281	27.1	7,749,481	28.4	7,420,610	17.8	7,021,780	16.8
SMALL FIRMS WERE UNSUCCESSFUL BIDDERS	11,226,040	9.1	11,808,713	9.6	2,596,656	9.2	2,566,402	9.4	2,659,966	6.4	2,025,266	4.8
SMALL FIRMS DID NOT SUBMIT BIDS	84,963,429	69.0	85,529,064	69.3	17,946,109	63.6	16,949,212	62.1	31,602,051	75.8	32,740,491	78.3
NOT KNOWN WHETHER SMALL FIRMS SUBMITTED BIDS (FORMALLY ADVERTISED ACTIONS OF \$25,000 OR LESS AWARDED TO LARGE CONCERNS)	95,853	0.1	102,531	0.1	30,395	0.1	36,505	0.1	24,366	0.1	27,341	0.1

A/ For definitions and coverage, see notes on coverage.
B/ Includes Other Defense Agency awards not included elsewhere in this table.
C/ Includes foreign firms for performance in U.S.
* Less than 0.05 percent.

TABLE 4 (concluded)
DoD Prime Contract Awards Publicized to Small Businesses by Method and
Results of Publicizing, According to Defense Component: FY 1986 - FY 1985 A/

(AMOUNTS IN THOUSANDS)

METHOD AND RESULTS OF PUBLICIZING	AIR FORCE				DEFENSE LOGISTICS AGENCY				CIVIL FUNCTIONS			
	OCT 85 - SEP 86		OCT 84 - SEP 85		OCT 85 - SEP 86		OCT 84 - SEP 85		OCT 85 - SEP 86		OCT 84 - SEP 85	
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
TOTAL	\$48,852,427		\$53,302,719		\$16,546,959		\$15,172,523		\$1,710,741		\$1,766,905	
INTRAGOVERNMENTAL/FMS	3,771,623		4,758,486		375,453		365,629		77,278		75,077	
FOR WORK OUTSIDE U. S. C/	1,893,867		1,745,851		2,578,003		2,534,815		4,467		7,183	
EDUCATIONAL AND NONPROFIT INSTITUTIONS	1,450,205		1,329,696		90,278		82,558		40,643		60,510	
METHOD OF PUBLICIZING												
BUSINESS FIRMS FOR WORK IN THE U. S. (SUBTOTAL)	41,736,732	100.0	45,468,686	100.0	13,503,225	100.0	12,189,521	100.0	1,588,353	100.0	1,624,135	100.0
PUBLICIZED TO SMALL BUSINESS (SUBTOTAL)	37,470,456	89.8	40,098,610	88.2	12,819,817	94.9	11,353,531	93.1	1,550,391	97.6	1,586,878	97.7
SYNOPSISIZED	34,904,540	83.6	37,854,062	83.3	10,342,887	76.6	8,924,849	73.2	1,240,192	78.1	1,309,574	80.6
NOT SYNOPSISIZED (SUBTOTAL)	1,236,933	3.0	976,551	2.2	1,252,055	9.3	1,125,601	9.2	127,350	8.0	108,873	6.7
FORMALLY ADVERTISED BUT NOT SYNOPSISIZED	27,874	0.1	13,602	*	55,003	0.4	42,652	0.4	12,002	0.8	18,283	1.1
NOT FORMALLY ADVERTISED BUT PROPOSALS REQUESTED FROM SMALL BUSINESS	1,209,059	2.9	962,949	2.1	1,197,052	8.9	1,082,949	8.9	115,348	7.3	90,590	5.6
SYNOPSIS UNKNOWN	1,328,983	3.2	1,267,997	2.8	1,224,875	9.1	1,303,081	10.7	182,849	11.5	168,431	10.4
NOT PUBLICIZED TO SMALL BUSINESS	2,856,398	6.8	3,884,377	8.5	86,910	0.6	141,661	1.2	6,740	0.4	9,007	0.6
PUBLICIZING TO SMALL BUSINESS UNKNOWN (NEGOTIATED AWARDS OF \$25,000 OR LESS AWARDED TO LARGE CONCERNS)	1,409,878	3.4	1,485,699	3.3	596,498	4.4	694,329	5.7	31,222	2.0	28,250	1.7
RESULTS OF PUBLICIZING												
PUBLICIZED TO SMALL BUSINESS (SUBTOTAL)	37,470,456	100.0	40,098,610	100.0	12,819,817	100.0	11,353,531	100.0	1,550,391	100.0	1,586,878	100.0
SMALL FIRMS WERE SUCCESSFUL BIDDERS	4,869,400	13.0	4,702,708	11.7	5,444,536	42.5	5,135,908	45.2	924,404	59.6	883,403	55.7
SMALL FIRMS WERE UNSUCCESSFUL BIDDERS	1,916,487	5.1	1,928,908	4.8	3,612,375	28.2	4,912,901	43.3	201,774	13.0	201,740	12.7
SMALL FIRMS DID NOT SUBMIT BIDS	30,664,755	81.8	33,447,242	83.4	3,742,868	29.2	1,288,054	11.3	423,191	27.3	499,842	31.5
NOT KNOWN WHETHER SMALL FIRMS SUBMITTED BIDS (FORMALLY ADVERTISED ACTIONS OF \$25,000 OR LESS AWARDED TO LARGE CONCERNS)	19,814	0.1	19,752	0.1	20,038	0.2	16,668	0.2	1,022	0.1	1,893	0.1

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

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 FY 1986 and FY 1985, and in Table 6 for FY 1977 through FY 1986. Table 6a provides data on awards by procurement program, according to the Defense component making the awards, for FY 1976 through FY 1986.

Total DoD procurement from U.S. businesses for work performed in the United States during FY 1986 totaled \$136,497 million, \$3,090 million (2.2 percent) less than last

year. A comparison of FY 1985 and FY 1986 totals shows a decrease in the Major Hard Goods Category with increases in Services and the All Other Category. The largest decreases within the procurement programs were in Aircraft, \$2,313 million; Electronics and Communication Equipment, \$2,295 million; and Ships, \$991 million.

The programs with significant increases were Services, \$1,321 million; Petroleum, \$940 million; and Missile and Space Systems, \$688 million.

TABLE 5
DoD Prime Contract Awards to All Businesses and to Small Businesses,
by Procurement Program: FY 1986 - FY 1985 ^{A/}

(AMOUNTS IN THOUSANDS)

PROCUREMENT PROGRAM	October 1985 - September 1986					October 1984 - September 1985				
	T O T A L		S M A L L B U S I N E S S			T O T A L		S M A L L B U S I N E S S		
	Amount (1)	% (2)	Amount (3)	% (4)	B/ (5)	Amount (1)	% (2)	Amount (3)	% (4)	B/ (5)
TOTAL	\$158,829,340					\$163,725,360				
INTRAGOVERNMENTAL	9,883,818					12,398,566				
FOR WORK OUTSIDE U. S. C/	9,080,746					8,611,099				
EDUCATIONAL + NON-PROFIT INSTITUTIONS	3,367,718					3,129,061				
BUSINESS FIRMS FOR WORK IN THE U. S. (SUB-TOTAL)	136,497,058	100.0	\$26,914,262	100.0	19.7	139,586,634	100.0	\$26,048,769	100.0	18.7
MAJOR HARD GOODS (SUB-TOTAL)	92,822,136	68.0	7,481,432	27.8	8.1	98,144,846	70.3	6,801,601	26.1	6.9
AIRCRAFT (SUB-TOTAL)	32,267,221	23.6	1,354,528	5.0	4.2	34,579,580	24.8	1,181,395	4.5	3.4
AIRFRAMES AND RELATED ASSEMBLIES AND SPARES	21,169,645	15.5	366,060	1.4	1.7	21,900,722	15.7	396,442	1.5	1.8
AIRCRAFT ENGINES AND RELATED SPARES	6,581,094	4.8	418,602	1.6	6.4	7,306,543	5.2	292,404	1.1	4.0
OTHER AIRCRAFT EQUIPMENT AND SUPPLIES	4,516,482	3.3	569,866	2.1	12.6	5,372,315	3.9	492,549	1.9	9.2
MISSILE AND SPACE SYSTEMS	19,355,707	14.2	645,708	2.4	3.3	18,667,899	13.4	453,777	1.7	2.4
SHIPS	9,412,931	6.9	1,499,882	5.6	15.9	10,404,343	7.5	1,298,853	5.0	12.5
TANK-AUTOMOTIVE (SUB-TOTAL)	5,248,926	3.9	778,849	2.9	14.8	5,152,256	3.7	921,941	3.5	17.9
COMBAT VEHICLES	3,475,729	2.6	288,522	1.1	8.3	3,057,698	2.2	250,749	1.0	8.2
NON-COMBAT VEHICLES	1,773,197	1.3	490,327	1.8	27.7	2,094,558	1.5	671,192	2.6	32.0
WEAPONS	2,304,203	1.7	343,008	1.3	14.9	2,618,277	1.9	252,562	1.0	9.7
AMMUNITION	4,489,965	3.3	617,803	2.3	13.8	4,684,833	3.4	643,163	2.5	13.7
ELECTRONICS AND COMMUNICATION EQUIPMENT	19,743,183	14.5	2,241,654	8.3	11.4	22,037,658	15.8	2,049,910	7.9	9.3
SERVICES	10,447,432	7.7	2,908,988	10.8	27.8	9,126,012	6.5	2,600,109	10.0	28.5
ALL OTHER (SUB-TOTAL)	33,227,490	24.3	16,523,842	61.4	49.7	32,315,776	23.2	16,647,059	63.9	51.5
SUBSISTENCE	1,261,358	0.9	498,925	1.9	39.6	1,023,603	0.7	423,905	1.6	41.4
TEXTILES, CLOTHING AND EQUIPAGE	1,057,914	0.8	890,877	3.3	84.2	1,143,180	0.8	946,738	3.6	82.8
FUELS + LUBRICANTS (SUB-TOTAL)	7,235,691	5.3	1,899,118	7.1	26.3	6,307,354	4.5	1,699,018	6.5	26.9
PETROLEUM	7,107,625	5.2	1,797,301	6.7	25.3	6,168,132	4.4	1,604,712	6.2	26.0
OTHER FUELS + LUBRICANTS	108,238	0.1	82,584	0.3	76.3	130,135	0.1	86,237	0.3	66.3
SEPARATELY PROCURED CONTAINERS, HANDLING EQUIP.	19,828	*	19,233	0.1	97.0	9,087	*	8,069	*	88.8
MISCELLANEOUS HARD GOODS (SUB-TOTAL)	5,547,986	4.1	2,403,778	8.9	43.3	5,462,732	3.9	2,157,975	8.3	39.5
BUILDING SUPPLIES	69,910	0.1	49,004	0.2	70.1	138,780	0.1	62,153	0.2	44.8
TRANSPORTATION EQUIPMENT	3,068	*	1,516	*	49.4	3,795	*	979	*	25.8
PRODUCTION EQUIPMENT	269,911	0.2	138,916	0.5	51.5	306,169	0.2	92,187	0.4	30.1
CONSTRUCTION EQUIPMENT	148,036	0.1	13,572	0.1	9.2	144,144	0.1	21,109	0.1	14.6
MEDICAL + DENTAL SUPPLIES + EQUIPMENT	464,214	0.3	142,983	0.5	30.8	364,937	0.3	88,076	0.3	24.1
PHOTOGRAPHIC EQUIPMENT + SUPPLIES	99,573	0.1	20,092	0.1	20.2	80,137	0.1	16,931	0.1	21.1
MATERIALS HANDLING EQUIPMENT	131,500	0.1	58,193	0.2	44.3	200,807	0.1	78,126	0.3	38.9
ALL OTHER SUPPLIES + EQUIPMENT	4,361,774	3.2	1,979,502	7.4	45.4	4,223,963	3.0	1,798,414	6.9	42.6
CONSTRUCTION	7,632,728	5.6	5,083,109	18.9	66.6	7,885,620	5.7	5,754,887	22.1	73.0
ALL ACTIONS OF \$25,000 OR LESS	10,491,813	7.7	5,748,035	21.4	54.8	10,493,287	7.5	5,664,536	21.8	54.0

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/ Includes foreign firms for performance in U.S.

* Less than 0.05 percent.

Chart III

Net Value of DoD Prime Contract Awards to All Businesses and Percent Distribution to Small Businesses, by Procurement Program: FY 1985 - 1986

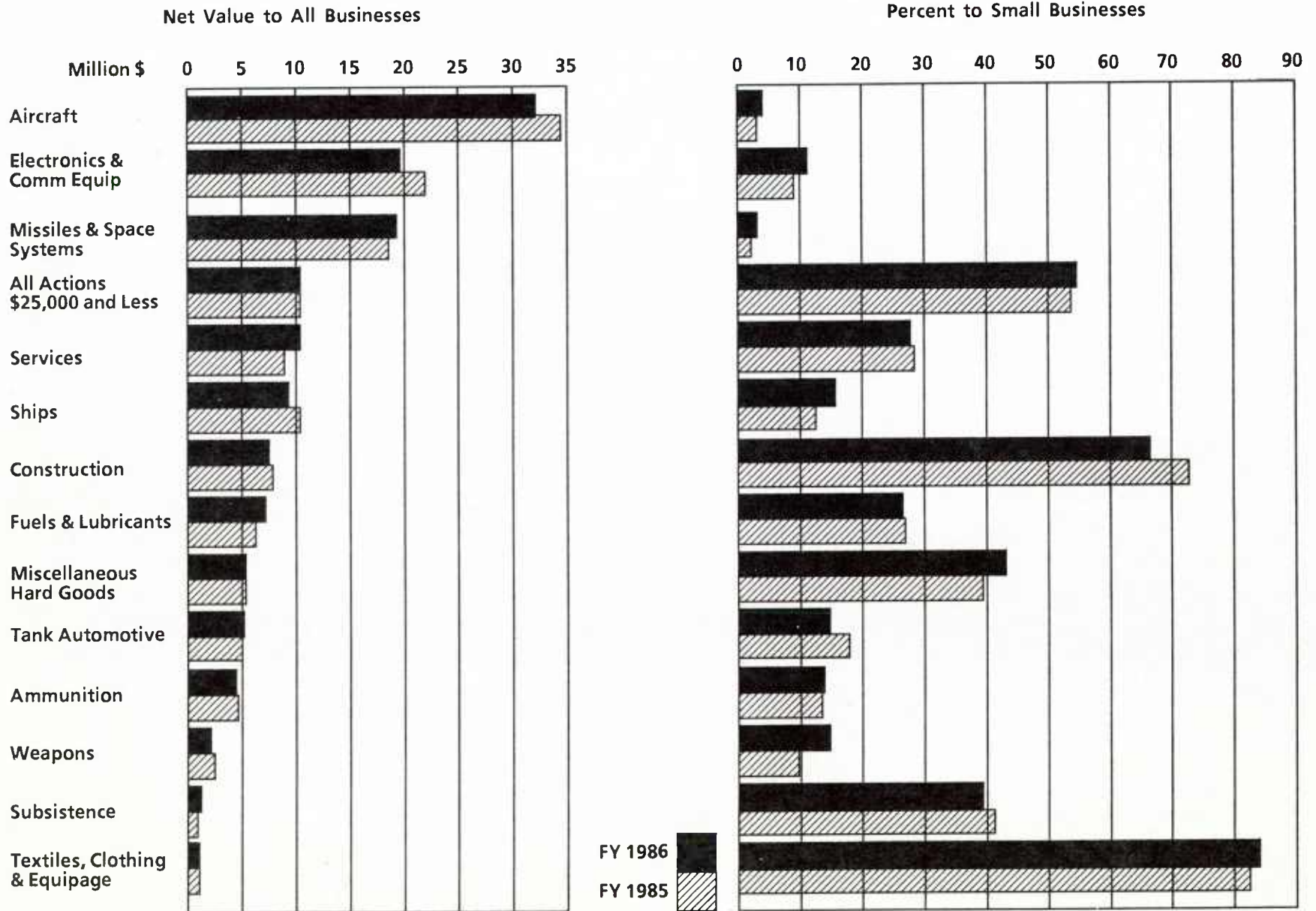


Table 6
DoD Prime Contract Awards to All Businesses
and to Small Businesses, by Procurement Program:
FY 1977-FY 1979^A

PROCUREMENT PROGRAM	NET VALUE (\$000)			PERCENT		
	FY 1977	FY 1978	FY 1979	FY '77	FY '78	FY '79
TOTAL	\$55,571,616	\$65,184,850	\$70,956,014			
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S. EDUCATIONAL AND NONPROFIT INSTITUTIONS	6,208,151 2,819,895 948,360	7,467,021 4,010,760 1,092,242	7,287,783 3,877,054 1,246,788			
	ALL BUSINESSES			PERCENT OF TOTAL		
ALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$45,595,210	\$52,614,827	\$58,544,389	100.0	100.0	100.0
MAJOR HARD GOODS (SUB-TOTAL)	29,317,591	34,320,687	37,482,290	64.3	65.2	64.1
Aircraft	9,067,109	10,975,047	11,623,623	19.9	20.9	19.9
Missile and Space Systems	5,555,009	6,560,182	6,660,088	12.2	12.5	11.4
Ships	4,224,372	5,441,144	6,038,633	9.3	10.3	10.3
Tank-Automotive	1,794,556	2,011,284	2,106,987	3.9	3.8	3.6
Weapons	646,920	842,509	917,314	1.4	1.6	1.6
Ammunition	1,389,948	1,579,900	1,773,007	3.0	3.0	3.0
Electronics and Communications Equipment	6,639,677	6,910,621	8,362,638	14.6	13.1	14.3
SERVICES	3,382,781	4,554,033	4,510,041	7.4	8.7	7.7
ALL OTHER (SUB-TOTAL)	12,894,838	13,740,107	16,552,058	28.3	26.1	28.2
Subsistence	1,158,577	1,125,574	1,325,400	2.5	2.1	2.3
Textiles, Clothing, and Equipage	544,747	680,169	547,803	1.2	1.3	0.9
Fuels and Lubricants	2,525,577	2,880,430	3,052,819	5.5	5.5	5.2
Miscellaneous Hard Goods	1,774,068	2,005,122	2,423,621	3.9	3.8	4.1
Construction	2,564,320	2,385,388	3,998,192	5.6	4.5	6.8
All Actions of \$10,000 or Less	4,327,549	4,663,424	5,204,223	9.5	8.9	8.9
	SMALL BUSINESSES			PERCENT OF ALL BUSINESSES		
SMALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$8,913,487	\$10,101,310	\$12,170,749	19.5	19.2	20.8
MAJOR HARD GOODS (SUB-TOTAL)	2,113,092	2,428,639	2,865,662	7.2	7.0	7.7
Aircraft	309,091	386,436	435,695	3.4	3.7	3.8
Missile and Space Systems	174,826	205,746	238,327	3.1	3.1	3.6
Ships	439,654	471,161	587,070	10.4	8.6	9.7
Tank-Automotive	235,228	308,618	352,177	13.1	15.3	16.7
Weapons	133,984	155,950	141,412	20.7	18.5	15.4
Ammunition	236,667	203,115	284,323	17.0	12.8	16.0
Electronics and Communications Equipment	583,642	697,613	826,658	8.7	10.0	9.9
SERVICES	803,768	975,464	1,151,328	23.7	21.4	25.5
ALL OTHER (SUB-TOTAL)	5,996,627	6,697,207	8,153,759	46.5	48.7	49.3
Subsistence	499,038	466,344	594,342	43.0	41.4	44.8
Textiles, Clothing, and Equipage	376,009	514,029	374,395	69.0	75.5	68.3
Fuels and Lubricants	855,653	966,797	1,136,039	33.8	33.5	37.2
Miscellaneous Hard Goods	646,093	791,952	899,233	36.4	37.1	34.3
Construction	1,518,373	1,689,609	2,579,197	59.2	64.5	59.9
All Actions of \$10,000 or Less	2,101,461	2,268,476	2,570,553	48.5	49.4	51.1

^A For definitions and coverage, see Notes on Coverage.

Table 6 (Continued)
DoD Prime Contract Awards to All Businesses
and to Small Businesses, by Procurement Program:
FY 1980-FY 1982^A

PROCUREMENT PROGRAM	NET VALUE (\$000)			PERCENT		
	FY 1980	FY 1981	FY 1982	FY '80	FY '81	FY '82
TOTAL	\$83,686,442	\$105,222,886	\$124,724,875			
INTRAGOVERNMENTAL	10,159,600	9,798,208	12,755,040			
FOR WORK OUTSIDE THE U.S.	5,366,804	6,558,798	7,522,294			
EDUCATIONAL AND NONPROFIT INSTITUTIONS	1,456,299	1,671,352	1,984,448			
	ALL BUSINESSES			PERCENT OF TOTAL		
ALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$66,703,739	\$87,194,528	\$102,463,093	100.0	100.0	100.0
MAJOR HARD GOODS (SUB-TOTAL)	40,978,875	53,321,936	67,870,460	61.4	61.2	66.2
Aircraft	12,485,263	16,538,058	21,132,884	18.7	19.0	20.6
Missile and Space Systems	7,889,975	10,232,085	12,711,620	11.8	11.7	12.4
Ships	5,955,170	7,393,249	9,557,419	8.9	8.5	9.3
Tank-Automotive	2,115,094	3,848,480	4,355,915	3.2	4.4	4.3
Weapons	1,091,943	1,523,192	2,331,955	1.6	1.7	2.3
Ammunition	1,863,660	2,053,861	3,560,449	2.8	2.4	3.5
Electronics and Communications Equipment	9,577,770	11,733,011	14,220,218	14.4	13.5	13.9
SERVICES	5,896,879	5,845,754	7,888,730	8.9	6.7	7.7
ALL OTHER (SUB-TOTAL)	19,827,985	28,026,838	26,703,903	29.7	32.1	26.1
Subsistence	1,341,849	1,620,734	1,553,429	2.0	1.8	1.5
Textiles, Clothing, and Equipage	821,201	866,635	1,015,913	1.2	1.0	1.0
Fuels and Lubricants	4,595,139	10,351,184	7,666,252	6.9	11.9	7.5
Miscellaneous Hard Goods	2,960,240	3,669,716	4,435,559	4.4	4.2	4.3
Construction	4,328,427	4,944,686	5,322,682	6.5	5.7	5.2
All Actions of \$10,000 or Less	5,781,129	6,573,883	6,710,068	8.7	7.5	6.6
	SMALL BUSINESSES			PERCENT OF ALL BUSINESSES		
SMALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$13,588,494	\$17,769,994	\$20,143,383	20.4	20.4	19.7
MAJOR HARD GOODS (SUB-TOTAL)	3,109,883	3,870,867	4,875,156	7.6	7.3	7.2
Aircraft	497,230	576,900	714,997	4.0	3.5	3.4
Missile and Space Systems	257,906	337,100	343,705	3.3	3.3	2.7
Ships	699,387	1,006,629	1,072,919	11.7	13.6	11.2
Tank-Automotive	335,007	450,769	809,176	15.8	11.7	18.6
Weapons	165,037	177,154	202,753	15.1	11.6	8.7
Ammunition	229,382	264,123	437,177	12.3	12.9	12.3
Electronics and Communications Equipment	925,934	1,058,192	1,294,429	9.7	9.0	9.1
SERVICES	1,473,707	1,556,255	1,828,608	25.0	26.6	23.2
ALL OTHER (SUB-TOTAL)	9,004,904	12,342,872	13,439,619	45.4	44.0	50.3
Subsistence	545,780	663,623	633,993	40.7	41.0	40.8
Textiles, Clothing, and Equipage	608,880	644,411	798,317	74.2	74.4	78.6
Fuels and Lubricants	1,285,931	2,854,386	3,150,058	28.0	27.6	41.1
Miscellaneous Hard Goods	1,016,513	1,537,683	1,744,536	34.3	41.9	39.3
Construction	2,591,690	3,123,534	3,516,307	59.9	63.2	66.1
All Actions of \$10,000 or Less	2,956,110	3,519,235	3,596,408	51.1	53.5	53.6

^A For definitions and coverage, see Notes on Coverage.

Table 6 (Continued)
DoD Prime Contract Awards to All Businesses
and to Small Businesses, by Procurement Program:
FY 1983-FY 1985^A

PROCUREMENT PROGRAM	NET VALUE (\$000)			PERCENT		
	FY 1983	FY 1984	FY 1985	FY 83	FY 84	FY 85
TOTAL	\$140,482,972	\$146,031,610	\$163,725,360			
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S. EDUCATIONAL AND NONPROFIT INSTITUTIONS	9,902,800 7,236,372 2,247,933	10,098,092 8,311,482 2,709,888	12,398,566 8,611,099 3,129,061			
	ALL BUSINESSES			PERCENT OF TOTAL		
ALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$121,095,867	\$124,912,148	139,725,360	100.0	100.0	100.0
MAJOR HARD DS (SUB-TOTAL)	80,806,612	86,315,335	98,144,846	66.7	69.1	70.3
Aircraft	26,297,322	29,234,550	34,579,580	21.7	23.4	24.8
Missile and Space Systems	14,689,528	16,663,293	18,667,899	12.1	13.3	13.4
Ships	12,818,867	9,353,141	10,404,343	10.6	7.5	7.5
Tank-Automotive	4,664,359	4,989,563	5,152,256	3.9	4.0	3.7
Weapons	2,439,970	2,425,864	2,618,277	2.0	1.9	1.9
Ammunition	3,199,429	3,955,411	4,684,833	2.6	3.2	3.4
Electronics and Communications Equipment	16,697,137	19,693,514	22,037,658	13.8	15.8	15.8
SERVICES	10,397,348	8,478,023	9,126,012	8.6	6.8	6.5
ALL OTHER (SUB-TOTAL)	29,891,907	30,118,789	32,315,776	24.7	24.1	23.2
Subsistence	1,090,055	1,112,171	1,023,603	0.9	0.9	0.7
Textiles, Clothing, and Equipage	1,091,401	1,086,823	1,143,180	0.9	0.9	0.8
Fuels and Lubricants	6,901,100	6,325,999	6,307,354	5.7	5.1	4.5
Miscellaneous Hard Goods	4,707,105	4,936,668	5,462,732	3.9	4.0	3.9
Construction	6,106,135	6,670,617	7,885,620	5.0	5.3	5.6
All Actions of \$25,000 or Less	9,996,111	9,986,511	10,493,287	8.3	8.0	7.5
	SMALL BUSINESSES			PERCENT OF ALL BUSINESSES		
SMALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$22,768,738	\$23,816,460	26,048,769	18.8	19.1	18.7
MAJOR HARD GOODS (SUB-TOTAL)	4,992,618	5,854,611	6,801,601	6.2	6.8	6.9
Aircraft	755,526	996,531	1,181,395	2.9	3.4	3.4
Missile and Space Systems	385,071	426,501	453,777	2.6	2.6	2.4
Ships	1,016,742	1,217,888	1,298,853	7.9	13.0	12.5
Tank-Automotive	862,574	876,436	921,941	18.5	17.6	17.9
Weapons	163,180	219,236	252,562	6.7	9.0	9.6
Ammunition	469,964	495,753	643,163	14.7	12.5	13.7
Electronics and Communications Equipment	1,339,561	1,622,266	2,049,910	8.0	8.2	9.3
SERVICES	2,229,732	2,274,420	2,600,109	21.5	26.8	28.5
ALL OTHER (SUB-TOTAL)	15,546,388	15,687,429	16,647,059	52.0	52.1	51.5
Subsistence	429,541	472,776	423,905	39.4	42.5	41.4
Textiles, Clothing, and Equipage	926,279	814,560	946,738	84.9	75.0	82.8
Fuels and Lubricants	3,084,016	2,095,929	1,699,018	44.7	33.1	26.9
Miscellaneous Hard Goods	1,629,796	1,983,006	2,157,975	34.6	40.2	39.5
Construction	4,163,563	5,016,817	5,754,887	68.2	75.2	73.0
All Actions of \$25,000 or Less	5,313,193	5,304,341	5,664,536	53.2	53.1	54.0

^A For definitions and coverage, see Notes on Coverage.

Table 6 (Concluded)
DoD Prime Contract Awards to All Businesses
and to Small Businesses, by Procurement Program:
FY 1986-FY 1988^A

PROCUREMENT PROGRAM	NET VALUE (\$000)			PERCENT		
	FY 1986	FY 1987	FY 1988	FY '86	FY '87	FY '88
TOTAL	\$158,829,340					
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S.	9,883,818					
EDUCATIONAL AND NONPROFIT INSTITUTIONS	3,367,718					
	ALL BUSINESSES			PERCENT OF TOTAL		
ALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$136,497,058			100.0		
MAJOR HARD GOODS (SUB-TOTAL)	92,822,136			68.0		
Aircraft	32,267,221			23.6		
Missile and Space Systems	19,355,707			14.2		
Ships	9,412,931			6.9		
Tank-Automotive	5,248,926			3.9		
Weapons	2,304,203			1.7		
Ammunition	4,489,965			3.3		
Electronics and Communications Equipment	19,743,183			14.5		
SERVICES	10,447,432			7.7		
ALL OTHER (SUB-TOTAL)	33,227,490			24.3		
Subsistence	1,261,358			0.9		
Textiles, Clothing, and Equipage	1,057,914			0.8		
Fuels and Lubricants	7,235,691			5.3		
Miscellaneous Hard Goods	5,547,986			4.1		
Construction	7,632,728			5.6		
All Actions of \$25,000 or Less	10,491,813			7.7		
	SMALL BUSINESSES			PERCENT OF ALL BUSINESSES		
SMALL BUSINESSES FOR WORK IN THE U.S. - TOTAL	\$26,914,262			19.7		
MAJOR HARD GOODS (SUB-TOTAL)	7,481,432			8.1		
Aircraft	1,354,528			4.2		
Missile and Space Systems	645,708			3.3		
Ships	1,499,882			15.9		
Tank-Automotive	778,849			14.8		
Weapons	343,008			14.9		
Ammunition	617,803			13.8		
Electronics and Communications Equipment	2,241,654			11.4		
SERVICES	2,908,988			27.8		
ALL OTHER (SUB-TOTAL)	16,523,842			49.7		
Subsistence	498,925			39.6		
Textiles, Clothing, and Equipage	890,877			84.2		
Fuels and Lubricants	1,899,118			26.3		
Miscellaneous Hard Goods	2,403,778			43.3		
Construction	5,083,109			66.6		
All Actions of \$25,000 or Less	5,748,035			54.8		

^A For definitions and coverage, see Notes on Coverage.

Table 6a
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1976-FY 1977^A
(Amounts in Thousands)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY
FISCAL YEAR 1976					
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$37,593,830	\$8,369,760 ^B	\$12,887,877	\$11,406,581	\$4,929,612
MAJOR HARD GOODS (SUB-TOTAL)	\$22,794,566	\$4,500,939	\$9,661,048	\$8,470,164	\$162,415
Aircraft	7,030,413	518,184	1,894,803	4,608,493	8,933
Missile and Space Systems	4,717,156	1,026,502	1,742,123	1,948,343	188
Ships	3,791,679	5,351	3,755,669	255	30,404
Tank-Automotive	1,320,870	1,265,753	1,341	42,122	11,654
Weapons	511,817	233,117	194,958	83,318	424
Ammunition	945,607	571,603	265,320	108,642	42
Electronics & Communications Equip.	4,477,024	880,429	1,806,834	1,678,991	110,770
SERVICES	\$3,194,361	\$1,015,070	\$1,113,444	\$1,057,302	\$8,545
ALL OTHER (SUB-TOTAL)	\$11,604,903	\$2,853,751	\$2,113,385	\$1,879,115	\$4,758,652
Subsistence	1,038,485	172,955	32,258	80,638	752,634
Textiles, Clothing, and Equipage	478,942	38,177	13,616	13,286	413,863
Fuels and Lubricants	2,268,455	28,646	20,312	21,990	2,197,507
Miscellaneous Hard Goods	1,386,212	298,750	194,868	216,260	676,334
Construction	2,247,224	1,210,171	845,164	191,268	621
All Actions of \$10,000 or Less	4,185,585	1,105,052	1,007,167	1,355,673	717,693
FISCAL YEAR 1977					
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$45,595,210 ^B	\$9,568,585	\$15,210,439	\$14,163,963	\$5,578,142
MAJOR HARD GOODS (SUB-TOTAL)	\$29,317,591	\$5,928,373	\$11,953,056	\$10,851,445	\$202,083
Aircraft	9,067,109	819,997	2,817,558	5,418,473	11,065
Missile and Space Systems	5,555,009	1,219,368	2,113,181	2,222,295	165
Ships	4,224,372	5,906	4,172,202	883	45,381
Tank-Automotive	1,794,556	1,740,507	8,634	30,650	14,776
Weapons	646,920	318,098	195,437	121,458	2,001
Ammunition	1,389,948	903,101	309,092	177,744	11
Electronics & Communications Equip.	6,639,677	921,396	2,336,952	2,879,942	128,684
SERVICES	\$3,382,781	\$519,956	\$993,681	\$1,227,837	\$8,300
ALL OTHER (SUB-TOTAL)	\$12,894,838	\$3,120,256	\$2,263,702	\$2,084,681	\$5,367,759
Subsistence	1,158,577	214,969	33,657	85,509	824,442
Textiles, Clothing, and Equipage	544,747	64,863	17,325	16,051	446,497
Fuels and Lubricants	2,525,577	7,914	12,264	13,354	2,492,045
Miscellaneous Hard Goods	1,774,068	366,987	301,062	275,681	815,857
Construction	2,564,320	1,328,486	897,332	320,469	8,140
All Actions of \$10,000 or Less	4,327,549	1,137,037	1,002,062	1,373,617	780,778

^A For definitions and coverage, see Notes on Coverage.

^B Includes "Other Defense Agencies" awards.

Table 6a (Continued)

DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1978-FY 1979^A

(Amounts in Thousands)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS
FISCAL YEAR 1978						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$52,614,827 ^B	\$10,685,962	\$19,298,388	\$15,402,757	\$6,176,951	
MAJOR HARD GOODS (SUB-TOTAL)	\$34,320,687	\$ 7,097,347	\$14,905,571	\$11,730,900	\$ 235,639	
Aircraft	10,975,047	1,035,588	3,479,642	6,440,634	19,183	
Missile and Space Systems	6,560,182	1,421,493	3,010,762	2,127,219	483	
Ships	5,441,144	9,877	5,389,711	8,662	32,894	
Tank-Automotive	2,011,284	1,936,544	7,651	49,025	17,665	
Weapons	842,509	468,341	188,082	185,412	674	
Ammunition	1,579,900	1,167,959	238,934	172,827	180	
Electronics & Communications Equip.	6,910,621	1,057,545	2,590,789	2,747,121	164,560	
SEVICES	\$ 4,554,033	\$ 610,779	\$ 1,907,705	\$ 1,385,047	\$ 8,890	
ALL OTHER (SUB-TOTAL)	\$13,740,107	\$ 2,977,836	\$ 2,485,112	\$ 2,286,810	\$5,932,422	
Subsistence	1,125,574	204,050	50,006	100,009	771,509	
Textiles, Clothing, and Equipage	680,169	52,959	19,812	23,371	584,027	
Fuels and Lubricants	2,880,430	6,133	14,550	15,219	2,844,528	
Miscellaneous Hard Goods	2,005,122	424,094	366,105	309,810	887,673	
Construction	2,385,388	1,044,115	982,672	341,183	9,763	
All Actions of \$10,000 or Less	4,663,424	1,246,485	1,051,967	1,497,218	834,922	
FISCAL YEAR 1979						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$58,544,389 ^B	\$12,151,107	\$20,949,815	\$16,210,363	\$6,408,610	\$1,513,362
MAJOR HARD GOODS (SUB-TOTAL)	\$37,482,290	\$ 8,145,686	\$16,326,426	\$12,136,253	\$ 275,646	\$ 30,344
Aircraft	11,623,623	1,136,158	4,002,183	6,469,060	16,176	46
Missile and Space Systems	6,660,088	1,558,175	2,712,098	2,386,766	498	0
Ships	6,038,633	36,490	5,933,068	441	40,584	27,600
Tank-Automotive	2,106,987	2,017,658	14,080	52,713	21,024	1,512
Weapons	917,314	540,113	208,642	168,167	293	0
Ammunition	1,773,007	1,279,948	290,984	201,616	459	0
Electronics & Communications Equip.	8,362,638	1,577,144	3,165,371	2,857,490	196,612	1,186
SERVICES	\$ 4,510,041	\$ 622,713	\$ 1,603,517	\$ 1,476,058	\$ 10,202	\$ 115,409
ALL OTHER (SUB-TOTAL)	\$16,552,058	\$ 3,382,708	\$ 3,019,872	\$ 2,598,052	\$6,122,762	\$1,367,609
Subsistence	1,325,400	220,369	52,037	127,858	925,136	0
Textiles, Clothing, and Equipage	547,803	36,185	10,615	34,638	466,181	184
Fuels and Lubricants	3,052,819	5,839	14,246	16,464	3,014,735	1,466
Miscellaneous Hard Goods	2,423,621	475,229	591,505	373,596	842,344	122,371
Construction	3,998,192	1,212,099	1,232,194	406,056	4,934	1,135,640
All Actions of \$10,000 or Less	5,204,223	1,432,987	1,119,275	1,639,440	869,432	107,948

^A For definitions and coverage, see Notes on Coverage.^B Includes "Other Defense Agencies" awards.

Table 6a (Continued)

DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1980-FY 1981^A

(Amounts in Thousands)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS
FISCAL YEAR 1980						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$66,703,739 ^B	\$13,434,960	\$22,804,394	\$18,664,065	\$ 8,436,425	\$1,826,033
MAJOR HARD GOODS (SUB-TOTAL)	\$40,978,875	\$ 8,594,566	\$17,354,105	\$13,986,262	\$ 315,621	\$ 56,278
Aircraft	12,485,263	1,232,844	4,172,890	7,057,184	22,345	0
Missile and Space Systems	7,889,975	1,827,542	3,128,886	2,931,941	1,433	0
Ships	5,955,170	35,708	5,814,970	640	51,062	52,790
Tank-Automotive	2,115,094	2,002,544	4,285	82,343	23,437	2,437
Weapons	1,091,943	663,010	234,505	194,003	425	0
Ammunition	1,863,660	1,244,166	425,619	193,575	300	0
Electronics & Communications Equip.	9,577,770	1,588,752	3,572,950	3,526,576	216,619	1,051
SERVICES	\$ 5,896,879	\$ 841,978	\$ 2,257,735	\$ 1,809,072	\$ 12,278	\$ 185,921
ALL OTHER (SUB-TOTAL)	\$19,827,985	\$ 3,998,416	\$ 3,192,554	\$ 2,868,731	\$ 8,108,526	\$1,583,834
Subsistence	1,341,849	227,161	61,908	159,345	893,435	0
Textiles, Clothing, and Equipage	821,201	9,071	16,431	31,127	764,408	164
Fuels and Lubricants	4,595,139	24,006	17,658	37,012	4,513,918	2,404
Miscellaneous Hard Goods	2,960,240	720,063	747,520	396,890	985,502	89,713
Construction	4,328,427	1,417,333	1,105,528	423,204	4,201	1,368,492
All Actions of \$10,000 or Less	5,781,129	1,600,782	1,243,509	1,821,153	947,062	123,061
FISCAL YEAR 1981						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$87,194,528 ^B	\$18,365,681	\$26,752,259	\$23,367,536	\$14,946,845	\$1,934,978
MAJOR HARD GOODS (SUB-TOTAL)	\$53,321,936	\$12,631,119	\$21,351,572	\$18,096,454	\$ 430,230	\$ 49,409
Aircraft	16,538,058	1,528,304	5,623,494	9,345,483	32,814	7,963
Missile and Space Systems	10,232,085	2,564,075	3,497,321	4,169,933	693	13
Ships	7,393,249	43,043	7,260,713	2,620	54,564	32,309
Tank-Automotive	3,848,480	3,744,479	6,589	64,308	28,723	4,381
Weapons	1,523,192	804,838	516,698	200,062	1,524	26
Ammunition	2,053,861	1,520,388	362,479	170,711	262	0
Electronics & Communications Equip.	11,733,011	2,425,992	4,084,278	4,143,337	311,650	4,717
SERVICES	\$ 5,845,754	\$ 1,119,520	\$ 1,699,180	\$ 1,884,366	\$ 15,989	\$ 153,909
ALL OTHER (SUB-TOTAL)	\$28,026,838	\$ 4,615,042	\$ 3,701,507	\$ 3,386,716	\$14,500,626	\$1,731,660
Subsistence	1,620,734	247,770	71,255	187,346	1,114,363	0
Textiles, Clothing, and Equipage	866,635	9,540	13,822	25,390	817,747	110
Fuels and Lubricants	10,351,184	20,962	17,444	62,356	10,247,591	2,711
Miscellaneous Hard Goods	3,669,716	874,344	880,768	562,377	1,225,199	99,077
Construction	4,944,686	1,729,822	1,191,212	509,132	4,320	1,498,202
All Actions of \$10,000 or Less	6,573,883	1,732,604	1,527,006	2,040,115	1,091,406	131,560

^A For definitions and coverage, see Notes on Coverage.^B Includes "Other Defense Agencies" awards.

Table 6a (Continued)
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1982-FY 1983^A
(Amounts in Thousands)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS
FISCAL YEAR 1982						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$102,463,093 ^B	\$22,515,128	\$35,694,519	\$27,619,417	\$12,541,971	\$1,872,671
MAJOR HARD GOODS (SUB-TOTAL)	\$ 67,870,460	\$15,880,961	\$28,821,843	\$21,699,235	\$ 562,299	\$ 28,273
Aircraft	21,132,884	2,108,663	8,466,695	10,519,606	37,882	38
Missile and Space Systems	12,711,620	3,091,641	4,476,667	5,138,937	1,595	0
Ships	9,557,419	33,634	9,423,315	10,685	67,289	22,496
Tank-Automotive	4,355,915	4,194,928	8,976	111,734	38,934	1,266
Weapons	2,331,955	1,372,754	687,454	269,091	2,617	0
Ammunition	3,560,449	2,611,251	582,528	366,060	610	0
Electronics & Communications Equip.	14,220,218	2,468,090	5,176,208	5,283,122	413,372	4,473
SERVICES	\$ 7,888,730	\$ 1,382,488	\$ 3,076,641	\$ 2,028,345	\$ 29,480	\$ 130,983
ALL OTHER (SUB-TOTAL)	\$ 26,703,903	\$ 5,251,679	\$ 3,796,035	\$ 3,891,837	\$11,950,192	\$1,713,415
Subsistence	1,553,429	259,898	88,442	201,577	1,003,512	8
Textiles, Clothing, and Equipage	1,015,913	28,392	14,485	32,766	940,083	136
Fuels and Lubricants	7,666,252	34,501	46,115	53,389	7,530,132	2,038
Miscellaneous Hard Goods	4,435,559	1,034,325	1,114,239	770,581	1,389,304	95,378
Construction	5,322,682	2,018,686	1,137,061	668,822	5,713	1,485,309
All Actions of \$10,000 or Less	6,710,058	1,875,877	1,395,693	2,164,702	1,081,448	130,554
FISCAL YEAR 1983						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$121,095,867 ^B	\$24,580,329	\$43,880,152	\$35,649,243	\$12,149,543	\$1,854,132
MAJOR HARD GOODS (SUB-TOTAL)	80,806,612	17,031,106	32,860,666	28,984,585	461,071	39,197
Aircraft	26,297,322	2,577,790	8,341,845	15,293,523	84,164	0
Missile and Space Systems	14,689,528	3,425,558	4,441,626	6,811,936	1,418	0
Ships	12,818,867	74,443	12,640,433	1,071	68,909	34,011
Tank-Automotive	4,664,359	4,468,843	11,554	133,113	49,425	1,331
Weapons	2,439,970	1,522,207	652,377	263,374	2,012	0
Ammunition	3,199,429	2,364,390	752,655	79,371	288	0
Electronics & Communications Equip.	16,697,137	2,597,875	6,020,176	6,402,197	254,855	3,855
SERVICES	\$10,397,348	\$1,370,137	\$5,277,181	\$2,184,326	\$35,476	\$110,086
ALL OTHER (SUB-TOTAL)	\$29,891,907	\$6,179,086	\$5,742,305	\$4,480,332	\$11,652,996	\$1,704,849
Subsistence	1,090,055	103,063	66,835	40,535	879,622	0
Textiles, Clothing, and Equipage	1,091,401	9,782	18,709	60,578	1,002,332	0
Fuels and Lubricants	6,901,100	17,827	37,259	57,850	6,786,916	1,248
Miscellaneous Hard Goods	4,707,105	1,224,554	1,366,083	791,952	1,166,807	117,362
Construction	6,106,135	2,209,984	1,615,974	850,772	6,833	1,408,567
All Actions of \$25,000 or Less	9,996,111	2,613,876	2,637,445	2,678,645	1,810,486	177,672

^A For definitions and coverage, see Notes on Coverage.

^B Includes "Other Defense Agencies" awards.

Table 6a (Continued)
DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1984-FY 1985^A
(Amounts in Thousands)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS
FISCAL YEAR 1984						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$124,912,148 ^B	\$27,861,426	\$39,948,244	\$40,506,812	\$11,673,281	\$1,733,693
MAJOR HARD GOODS (SUB-TOTAL)	\$ 86,315,336	\$19,306,750	\$31,749,771	\$33,236,110	\$ 513,499	\$ 22,752
Aircraft	29,234,550	3,234,569	8,643,098	17,267,971	88,912	0
Missile and Space Systems	16,663,293	3,624,636	5,750,289	7,285,976	1,765	0
Ships	9,353,141	23,466	9,222,982	489	88,404	17,800
Tank-Automotive	4,989,563	4,832,841	11,377	84,583	58,944	1,588
Weapons	2,425,864	1,312,801	831,516	279,235	2,312	0
Ammunition	3,955,411	3,161,247	672,327	121,837	0	0
Electronics & Communications Equip.	19,693,514	3,117,190	6,618,182	8,196,019	273,162	3,364
SERVICES	\$ 8,478,023	\$ 1,736,469	\$ 2,634,093	\$ 2,454,712	\$ 56,799	\$ 108,166
ALL OTHER (SUB-TOTAL)	\$ 30,118,789	\$ 6,818,207	\$ 5,564,380	\$ 4,815,990	\$11,102,983	\$1,612,775
Subsistence	1,112,171	100,077	42,614	34,254	935,226	0
Textiles, Clothing, and Equipage	1,086,823	143,075	26,892	35,018	881,805	0
Fuels and Lubricants	6,325,999	31,899	40,212	79,543	6,171,708	2,602
Miscellaneous Hard Goods	4,936,668	1,280,376	1,287,800	938,798	1,261,629	91,319
Construction	6,670,617	2,576,480	1,766,390	973,348	6,509	1,323,486
All Actions of \$25,000 or Less	9,986,511	2,686,300	2,400,472	2,755,029	1,846,106	195,368
FISCAL YEAR 1985						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$139,586,634 ^B	\$31,192,491	\$45,656,475	\$45,468,686	\$12,189,521	\$1,624,135
MAJOR HARD GOODS (SUB-TOTAL)	\$ 98,144,846	\$ 21,528,199	\$36,609,846	\$37,660,685	\$ 590,188	\$ 31,148
Aircraft	34,579,580	3,728,610	10,203,015	20,559,971	87,984	-0-
Missile and Space Systems	18,667,899	3,720,210	6,613,693	8,329,883	2,243	-0-
Ships	10,404,343	56,846	10,270,641	211	55,846	20,799
Tank-Automotive	5,152,256	4,954,620	38,860	99,896	56,900	1,440
Weapons	2,618,277	1,243,399	1,098,152	272,267	4,459	-0-
Ammunition	4,684,833	4,021,313	583,472	80,003	45	-0-
Electronics & Communications Equip.	22,037,658	3,803,201	7,802,013	8,318,454	382,711	8,909
SERVICES	\$ 9,126,012	\$ 1,963,579	\$ 2,624,695	\$ 2,800,418	\$ 121,830	\$ 129,279
ALL OTHER (SUB-TOTAL)	\$ 32,315,776	\$ 7,700,713	\$ 6,421,934	\$ 5,007,583	\$11,477,503	\$1,463,708
Subsistence	1,023,603	92,041	32,243	27,823	871,496	-0-
Textiles, Clothing, and Equipage	1,143,180	62,494	16,158	42,428	1,021,985	115
Fuels and Lubricants	6,307,354	35,171	20,061	60,054	6,189,643	1,193
Miscellaneous Hard Goods	5,462,732	1,305,386	1,469,008	1,137,522	1,385,205	67,045
Construction	7,885,620	3,427,273	2,237,907	986,060	11,764	1,198,674
All Actions of \$25,000 or Less	10,493,287	2,778,348	2,646,557	2,753,696	1,997,410	196,681

^A For definitions and coverage, see Notes on Coverage.

^B Includes "Other Defense Agencies" awards.

Table 6a (Concluded)

DoD Prime Contract Awards by Procurement Program,
According to Defense Component: FY 1986-FY 1987^A

(Amounts in Thousands)

MAJOR PROGRAM	TOTAL	ARMY	NAVY	AIR FORCE	DEFENSE LOGISTICS AGENCY	CIVIL FUNCTIONS
FISCAL YEAR 1986						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.	\$136,497,058 ^B	\$31,438,981	\$44,232,292	\$41,736,732	\$13,503,225	\$1,588,353
MAJOR HARD GOODS (SUB-TOTAL)	\$92,822,136	\$21,195,883	\$35,026,392	\$34,057,663	\$ 640,790	\$ 15,833
Aircraft	32,267,221	3,616,372	10,187,117	18,368,607	95,125	-0-
Missile and Space Systems	19,355,707	4,786,892	7,165,467	7,389,685	2,813	-0-
Ships	9,412,931	65,707	9,269,915	1,228	64,693	11,388
Tank-Automotive	5,248,926	5,031,299	27,728	116,855	71,664	1,050
Weapons	2,304,203	915,705	1,009,322	374,482	4,621	-0-
Ammunition	4,489,965	3,180,970	596,486	712,426	38	-0-
Electronics & Communications Equip.	19,743,183	3,598,938	6,770,357	7,094,380	401,836	3,395
SERVICES	\$10,447,432	\$2,353,749	\$ 2,978,639	\$2,989,707	\$ 128,021	\$ 172,890
ALL OTHER (SUB-TOTAL)	\$33,227,490	\$7,889,349	\$ 6,227,261	\$4,689,362	\$12,734,414	\$1,399,630
Subsistence	1,261,358	85,378	52,630	28,976	1,094,374	-0-
Textiles, Clothing, and Equipage	1,057,914	52,883	12,780	29,861	961,973	58
Fuels and Lubricants	7,235,691	44,025	23,417	45,881	7,121,234	1,017
Miscellaneous Hard Goods	5,547,986	1,072,406	1,515,104	1,060,027	1,728,264	60,421
Construction	7,632,728	3,818,210	1,877,668	785,756	7,196	1,124,063
All Actions of \$25,000 or Less	10,491,813	2,816,447	2,745,662	2,738,861	1,821,373	214,071
FISCAL YEAR 1987						
ALL BUSINESS FIRMS FOR WORK IN THE U.S.						
MAJOR HARD GOODS (SUB-TOTAL)						
Aircraft						
Missile and Space Systems						
Ships						
Tank-Automotive						
Weapons						
Ammunition						
Electronics & Communications Equip.						
SERVICES						
ALL OTHER (SUB-TOTAL)						
Subsistence						
Textiles, Clothing, and Equipage						
Fuels and Lubricants						
Miscellaneous Hard Goods						
Construction						
All Actions of \$25,000 or Less						

^A For definitions and coverage, see Notes on Coverage.^B Includes "Other Defense Agencies" awards.

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 1978 through FY 1986 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 \$19,566 million during FY 1986 and accounted for 14.0 percent of all DoD procurement. During FY 1985, the comparable dollar amount was \$18,739 million, which was 13.1 percent of the total awards.

Between FY 1979 and FY 1986, there has been an increase in the dollar value of RDT&E awards but the relative share of RDT&E procurement to total procurement has remained consistently around 13 or 14 percent, except for FY 1981 (11.7%) and FY 1983 (12.5%).

Contract awards for RDT&E by procurement program are shown for FY 1978 through FY 1986 in Table 8. This table shows the percentages 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 1978-FY 1981^A

TYPE OF CONTRACTOR	FY 1978		FY 1979		FY 1980		FY 1981	
	AMOUNT (\$000)	%	AMOUNT (\$000)	%	AMOUNT (\$000)	%	AMOUNT (\$000)	%
TOTAL	\$8,696,980		\$8,558,669		\$9,485,299		\$10,501,836	
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S.	52,668 32,786		57,001 21,119		72,803 38,257		33,684 56,263	
TOTAL, EXCEPT INTRAGOVERNMENTAL AND FOR WORK OUTSIDE THE U.S.	\$8,611,526	16.0	\$8,480,549	14.2	\$9,374,239	13.8	\$10,411,889	11.7
Army	2,058,832	19.0	1,870,554	15.2	1,913,807	14.1	2,034,997	11.0
Navy	3,000,182	15.2	3,010,282	14.1	3,109,613	13.4	2,542,110	9.3
Air Force	3,242,841	20.4	3,218,956	19.2	3,908,869	20.2	5,329,749	22.1
Defense Logistics Agency	0	0.0	2,550	*	1,869	*	2,486	*
Civil Functions	-	-	778	0.1	13,218	0.7	1,707	0.1
Other Defense Agencies	309,671	27.6	377,429	27.3	426,863	26.5	500,840	26.2
EDUCATIONAL AND NONPROFIT INSTITUTIONS	\$782,839	71.7	\$791,661	77.9	\$1,127,692	77.4	\$1,247,799	74.7
Army	65,100	47.3	65,341	44.1	77,435	45.8	90,224	42.7
Navy	360,900	90.6	379,660	90.4	414,546	86.8	434,538	85.5
Air Force	302,659	63.1	469,764	85.4	576,161	86.6	663,093	86.1
Defense Logistics Agency	0	0.0	2,550	37.5	1,507	15.2	2,291	12.4
Civil Functions	-	-	249	0.5	800	1.4	948	1.2
Other Defense Agencies	54,180	77.3	54,097	73.3	57,243	75.2	56,705	67.0
BUSINESS FIRMS FOR WORK IN THE U.S.	\$7,828,687	14.9	\$7,508,888	12.8	\$8,246,547	12.4	\$9,164,090	10.5
Army	1,993,732	18.7	1,805,213	14.9	1,836,372	13.7	1,944,773	10.6
Navy	2,639,282	13.7	2,630,622	12.6	2,695,067	11.8	2,107,572	7.9
Air Force	2,940,182	19.1	2,749,192	17.0	3,332,708	17.9	4,666,656	20.0
Defense Logistics Agency	0	0.0	0	0.0	362	*	195	0.0
Civil Functions	-	-	529	*	12,418	0.7	759	*
Other Defense Agencies	255,491	24.3	323,332	24.7	369,620	24.0	444,135	24.3
SMALL BUSINESS FIRMS	\$474,142	6.1	\$502,394	6.7	\$584,303	7.1	\$678,551	7.4
Army	80,930	4.1	91,910	5.1	104,716	5.7	183,757	9.5
Navy	185,509	7.0	183,703	7.0	205,730	7.6	175,322	8.3
Air Force	138,588	4.7	139,400	5.1	172,620	5.2	205,004	4.4
Defense Logistics Agency	0	0.0	0	0.0	144	1.2	0	0.0
Civil Functions	-	-	73	13.8	144	1.2	680	89.6
Other Defense Agencies	69,115	27.0	87,308	27.0	100,778	27.3	113,788	25.6

^A For Definitions and Coverage, See Notes on Coverage

* Less than 0.05 percent.

Table 7 (Continued)
DoD Prime Contract Awards for Research, Development,
Test, and Evaluation by Type of Contractor and Defense
Component: FY 1982-FY 1985^A

TYPE OF CONTRACTOR	FY 1982		FY 1983		FY 1984		FY 1985	
	AMOUNT (\$000)	%	AMOUNT (\$000)	%	AMOUNT (\$000)	%	AMOUNT (\$000)	%
TOTAL	\$14,902,239		\$16,373,654		\$18,343,949		\$18,995,920	
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S.	427,858 29,318		931,341 29,248		509,159 47,400		132,146 124,636	
TOTAL, EXCEPT INTRAGOVERNMENTAL AND FOR WORK OUTSIDE THE U.S.	\$14,445,063	13.8	\$15,413,065	12.5	\$17,787,390	13.9	\$18,739,138	13.1
Army	2,395,687	10.5	2,048,637	8.2	2,125,481	7.5	2,410,122	7.6
Navy	3,521,420	9.7	3,836,405	8.6	5,662,206	13.8	6,519,172	13.9
Air Force	7,952,763	27.8	8,732,336	23.8	9,186,425	22.0	8,720,889	18.6
Defense Logistics Agency	5,330	*	9,283	0.1	11,546	0.1	25,997	0.2
Civil Functions	586	*	477	*	230	*	520	*
Other Defense Agencies	569,277	24.6	785,927	25.3	801,502	24.2	1,062,438	29.2
EDUCATIONAL AND NONPROFIT INSTITUTIONS	\$1,487,815	75.0	\$1,734,964	77.2	\$2,122,719	78.3	2,462,973	78.6
Army	142,618	54.2	158,476	51.3	181,912	53.0	228,339	56.6
Navy	469,998	75.1	573,539	83.0	830,111	86.0	954,591	88.9
Air Force	803,296	84.9	910,598	84.3	994,797	85.3	1,123,151	84.4
Defense Logistics Agency	4,693	22.4	5,077	59.8	11,546	19.2	9,475	11.4
Civil Functions	461	1.4	297	0.9	122	0.3	168	0.3
Other Defense Agencies	66,749	70.5	86,977	69.4	104,231	79.8	147,249	81.2
BUSINESS FIRMS FOR WORK IN THE U.S.	\$12,957,248	12.7	\$13,678,101	11.3	\$15,664,671	12.5	16,276,165	11.7
Army	2,253,069	10.0	1,890,161	7.7	1,943,569	7.0	2,181,783	7.0
Navy	3,051,422	8.6	3,262,866	7.4	4,832,095	12.1	5,564,581	12.2
Air Force	7,149,467	25.9	7,821,738	21.9	8,191,628	20.2	7,597,738	16.7
Defense Logistics Agency	637	*	4,206	*	0	0.0	16,522	0.1
Civil Functions	125	*	180	*	108	*	352	*
Other Defense Agencies	502,528	22.6	698,950	23.4	697,271	21.9	915,189	26.5
SMALL BUSINESS FIRMS	\$733,139	5.7	\$831,099	6.1	\$914,996	5.8	1,187,546	7.3
Army	193,050	8.6	214,276	11.3	275,385	14.2	323,785	14.8
Navy	189,178	6.2	186,518	5.7	184,729	3.8	282,593	5.1
Air Force	224,730	3.1	272,956	3.5	295,156	3.6	400,629	5.3
Defense Logistics Agency	0	0.0	0	0.0	0	0.0	14,785	89.5
Civil Functions	92	73.6	72	40.0	40	37.0	176	50.0
Other Defense Agencies	126,089	25.1	157,277	22.5	159,686	22.9	165,578	18.1

^A For Definitions and Coverage, See Notes on Coverage.

* Less than 0.05 percent.

Table 7 (Concluded)

DoD Prime Contract Awards for Research, Development,
Test, and Evaluation by Type of Contractor and Defense
Component: FY 1986-FY 1989^A

TYPE OF CONTRACTOR	FY 1986		FY 1987		FY 1988		FY 1989	
	AMOUNT (\$000)	%	AMOUNT (\$000)	%	AMOUNT (\$000)	%	AMOUNT (\$000)	%
TOTAL	\$19,866,651							
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S.	118,810							
TOTAL, EXCEPT INTRAGOVERNMENTAL AND FOR WORK OUTSIDE THE U.S.	\$19,566,230	14.0						
Army	2,841,728	8.9						
Navy	7,286,119	16.1						
Air Force	8,276,587	19.2						
Defense Logistics Agency	18,292	0.1						
Civil Functions	2,693	0.2						
Other Defense Agencies	1,140,811	27.2						
EDUCATIONAL AND NONPROFIT INSTITUTIONS	\$2,616,458	77.7						
Army	258,140	59.1						
Navy	985,425	85.6						
Air Force	1,217,643	84.0						
Defense Logistics Agency	6,880	7.6						
Civil Functions	669	1.6						
Other Defense Agencies	147,701	74.7						
BUSINESS FIRMS FOR WORK IN THE U.S.	\$16,949,772	12.4						
Army	2,583,588	8.2						
Navy	6,300,694	14.2						
Air Force	7,058,944	16.9						
Defense Logistics Agency	11,412	0.1						
Civil Functions	2,024	0.1						
Other Defense Agencies	993,110	24.8						
SMALL BUSINESS FIRMS	\$1,263,937	7.5						
Army	363,852	14.1						
Navy	303,750	4.8						
Air Force	403,463	5.7						
Defense Logistics Agency	1,817	15.9						
Civil Functions	1,492	73.7						
Other Defense Agencies	189,563	19.1						

^A For Definitions and Coverage, See Notes on Coverage.

* Less than 0.05 percent.

Table 8
DoD Prime Contract Awards for Research, Development,
Test, and Evaluation by Procurement Program:
FY 1978-FY 1981^A

PROCUREMENT PROGRAM	AMOUNT (\$000)				PERCENT OF ALL AWARDS IN EACH CATEGORY			
	FY 1978	FY 1979	FY 1980	FY 1981	FY '78	FY '79	FY '80	FY '81
TOTAL	\$8,696,980	\$8,558,669	\$9,485,299	\$10,501,836	13.4	12.1	11.3	10.0
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S.	52,668 32,786	57,001 21,119	72,803 38,257	33,684 56,263	0.7 0.8	0.8 0.5	0.7 0.7	0.3 0.9
TOTAL, EXCEPT INTRAGOVERNMENTAL AND FOR WORK OUTSIDE THE U.S.	\$8,611,526	\$8,480,549	\$9,374,239	\$10,411,889	16.0	14.2	13.8	11.7
EDUCATIONAL AND NONPROFIT INSTITUTIONS	782,839	971,661	1,127,692	1,247,799	71.7	77.9	77.4	74.7
BUSINESSES FOR WORK IN THE U.S. (SUB-TOTAL)	7,828,687	7,508,888	8,246,547	9,164,090	14.9	12.8	12.4	10.5
MAJOR HARD GOODS (SUB-TOTAL)	6,833,718	6,598,370	7,080,738	8,064,524	19.9	17.6	17.3	15.1
Aircraft	1,630,378	1,311,988	1,166,736	728,101	14.9	11.3	9.3	4.4
Missile and Space Systems	2,487,946	2,705,752	2,952,724	4,131,421	37.9	40.6	37.4	40.4
Ships	247,774	295,868	304,346	252,585	4.6	4.9	5.1	3.4
Tank-Automotive	508,924	116,552	109,816	139,416	25.3	5.5	5.2	3.6
Weapons	198,578	266,119	209,618	202,249	23.6	29.0	19.2	13.3
Ammunition	83,497	128,702	184,803	275,692	5.3	7.3	9.9	13.4
Electronics and Communications Equipment	1,676,621	1,773,389	2,152,695	2,335,060	24.3	21.2	22.5	19.9
SERVICES	909,044	826,010	1,043,534	919,269	20.0	18.3	17.7	15.7
OTHER (SUB-TOTAL)	85,925	84,508	122,275	180,297	0.6	0.5	0.6	0.6
Subsistence	18	0	0	0	*	0.0	0.0	0.0
Textiles, Clothing, and Equipage	6,349	5,028	4,996	5,322	0.9	0.9	0.6	0.6
Fuels and Lubricants	1,444	20	421	1,810	0.1	*	*	*
Miscellaneous Hard Goods	58,738	61,278	103,134	153,527	2.9	2.5	3.5	4.2
Construction	7,503	7,726	961	3,038	0.3	0.2	*	0.1
All Actions of \$10,000 or Less	11,873	10,456	12,763	16,600	0.3	0.2	0.2	0.3

^A For definitions and coverage, see Notes on Coverage.

* Less than 0.05 percent.

Table 8 (Continued)
DoD Prime Contract Awards for Research, Development,
Test, and Evaluation by Procurement Program:
FY 1982-FY 1985^A

PROCUREMENT PROGRAM	AMOUNT (\$000)				PERCENT OF ALL AWARDS IN EACH CATEGORY			
	FY 1982	FY 1983	FY 1984	FY 1985	FY '82	FY '83	FY '84	FY '85
TOTAL	\$14,902,239	\$16,373,654	\$18,343,949	\$18,995,920	11.9	11.7	12.6	11.7
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S.	427,858 29,318	931,341 29,248	509,159 47,400	132,146 124,636	3.4 0.4	9.4 0.4	5.0 0.6	1.2 1.4
TOTAL, EXCEPT INTRAGOVERNMENTAL AND FOR WORK OUTSIDE THE U.S.	\$14,445,063	\$15,413,065	\$17,787,390	\$18,739,138	13.8	12.5	13.9	13.1
EDUCATIONAL AND NONPROFIT INSTITUTIONS	1,487,815	1,734,964	2,122,719	2,462,973	75.0	77.2	78.3	78.7
BUSINESSES FOR WORK IN THE U.S. (SUB-TOTAL)	12,957,248	13,678,101	15,664,671	16,276,165	12.4	11.3	12.5	11.7
MAJOR HARD GOODS (SUB-TOTAL)	11,843,980	12,421,625	14,381,018	14,600,815	17.5	15.4	16.7	14.9
Aircraft	2,890,439	2,036,249	2,286,443	2,268,048	13.7	7.7	7.8	6.6
Missile and Space Systems	5,105,048	5,822,574	6,439,307	6,129,666	40.2	39.6	38.6	32.8
Ships	325,572	406,828	656,612	674,761	3.4	3.2	7.0	6.5
Tank-Automotive	156,809	156,603	126,141	130,344	3.6	3.4	2.5	2.5
Weapons	262,973	273,029	552,749	612,291	11.3	11.2	22.8	23.4
Ammunition	269,677	277,585	282,894	322,892	7.6	8.7	7.2	6.9
Electronics and Communications Equipment	2,833,462	3,448,757	4,036,872	4,462,813	19.9	20.7	20.5	20.3
SERVICES	878,911	907,078	998,605	1,245,151	11.1	8.7	11.8	13.6
OTHER (SUB-TOTAL)	234,357	349,398	285,048	430,199	0.9	1.2	0.9	1.3
Subsistence	1,324	54	0	0	0.1	*	0.0	0.0
Textiles, Clothing, and Equipage	9,490	17,906	18,454	11,078	0.9	1.6	1.7	1.0
Fuels and Lubricants	3,887	3,165	5,995	7,714	0.1	*	0.1	0.1
Miscellaneous Hard Goods	200,633	267,401	209,175	360,900	4.5	5.7	4.2	6.6
Construction	1,792	2,046	461	8,470	*	*	*	0.1
All Actions of \$25,000 or Less	17,231	58,826	50,963	42,037	0.3	0.6	0.5	0.4

^A For definitions and coverage, see Notes on Coverage.

* Less than 0.05 percent.

Table 8 (Concluded)
DoD Prime Contract Awards for Research, Development,
Test, and Evaluation by Procurement Program:
FY 1986-FY 1989^A

PROCUREMENT PROGRAM	AMOUNT (\$000)				PERCENT OF ALL AWARDS IN EACH CATEGORY			
	FY 1986	FY 1987	FY 1988	FY 1989	FY '86	FY '87	FY '88	FY '89
TOTAL	\$19,866,651				12.5			
INTRAGOVERNMENTAL FOR WORK OUTSIDE THE U.S.	118,810				1.2			
	181,611				2.0			
TOTAL, EXCEPT INTRAGOVERNMENTAL AND FOR WORK OUTSIDE THE U.S.	\$19,566,230				14.0			
EDUCATIONAL AND NONPROFIT INSTITUTIONS	2,616,458				77.7			
BUSINESSES FOR WORK IN THE U.S. (SUB-TOTAL)	16,949,772				12.4			
MAJOR HARD GOODS (SUB-TOTAL)	15,179,229				16.4			
Aircraft	3,116,087				9.7			
Missile and Space Systems	5,905,202				30.5			
Ships	624,055				6.6			
Tank-Automotive	170,809				3.3			
Weapons	710,535				30.8			
Ammunition	385,670				8.6			
Electronics and Communications Equipment	4,266,871				21.6			
SERVICES	1,334,153				12.8			
OTHER (SUB-TOTAL)	436,390				1.3			
Subsistence	0				0.0			
Textiles, Clothing, and Equipage	8,195				0.8			
Fuels and Lubricants	8,449				0.1			
Miscellaneous Hard Goods	375,886				6.8			
Construction	1,802				*			
All Actions of \$25,000 or Less	42,058				0.4			

^A For definitions and coverage, see Notes on Coverage.

* Less than 0.05 percent.

AWARDS BY COMPETITION

Awards by Extent of Competed Procurement

As shown in Table 9, total DoD awards subject to competition during FY 1986 totaled \$137,602 million. The breakout of these awards during FY 1986 is as follows:

Total	<u>\$137,602</u>	<u>100.0%</u>
Competed ^{1/}	78,718	57.2
Follow-on	29,690	21.6
Not Competed	29,194	21.2

Table 9 gives the total for both actions and dollars by reporting component for each of these categories. No comparable data are available for FY 1985 since Competition in Contracting Act (CICA) procedures were not in effect for solicitations issued prior to April 1, 1985.

^{1/} See Glossary of Terms for definition.

Table 10 displays the extent of competed procurements by each CICA solicitation procedure where applicable. Full and open competition procedures accounted for 76.5 percent of the competed post-CICA awards, actions of \$25,000 or less accounted for 15.5 percent, and other than full and open competition procedures accounted for 8.0 percent.

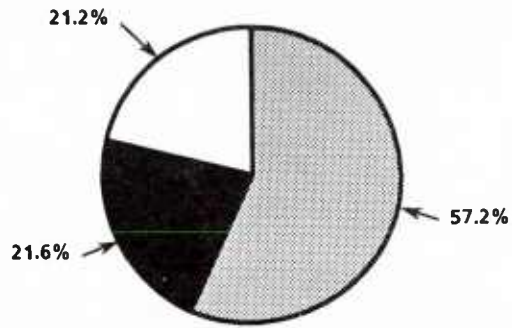
Solicitation Procedures

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 fiscal year (FY) 1986. See the Federal Acquisition Regulation Part 6 for a more descriptive definition of the solicitation procedures listed in these tables. No comparable data are available for FY 1985 since CICA procedures were not in effect for solicitations issued prior to April 1, 1985. Similar data are not collected on awards in support of the Foreign Military Sales (FMS) program and awards of \$25,000 or less.

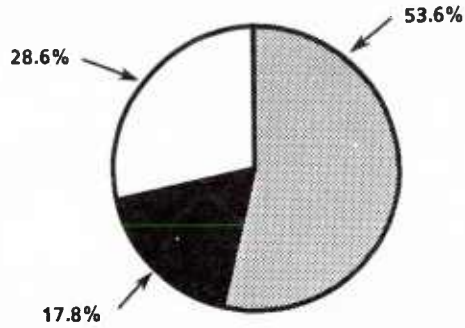
As can be seen in Table 13, the total awards reported during FY 1986 amounted to \$158.8 billion. Of this total, \$19.4 billion (12.2%) were for "Foreign Military Sales" and "Actions of \$25,000 or Less". Of the remaining \$139.4 billion, \$62.6 billion (39.4%) were pursuant to CICA procedures. The "Full & Open Competition" category accounted for \$35.8 billion or 57.2 percent of the CICA awards. The "Other Than Full & Open Competition" category accounted for \$26.8 billion or 42.9 percent. Similar data are also depicted by DoD component in this table.

Table 14 displays the number of actions reported during FY 1986. Of the 14,441,563 actions reported during this period, 14,185,431 (98.3%) were for "Foreign Military Sales" and "Actions of \$25,000 or Less". Of the remaining 256,132 actions, 163,372 (63.8%) were pursuant to CICA procedures. 68.5 percent of the post-CICA actions were for "Full & Open Competition" and 31.5 percent were for "Other Than Full & Open Competition". Distribution by kind of contracting action is also depicted.

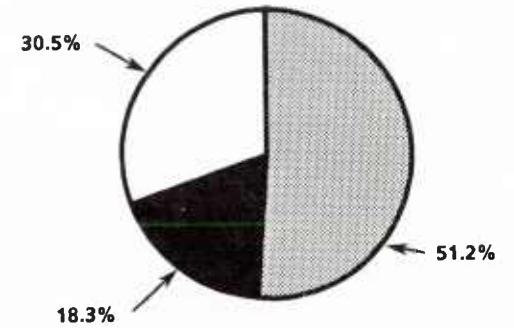
Chart IV
Percent Distribution of DoD Extent of Competed Procurement
According to Defense Component: FY 1986



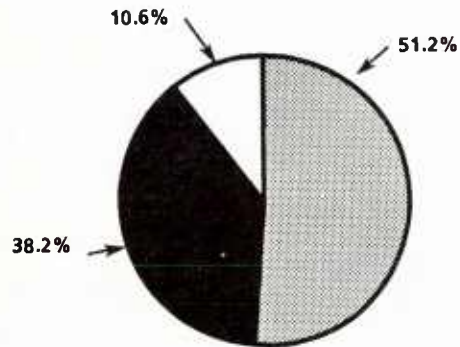
TOTAL



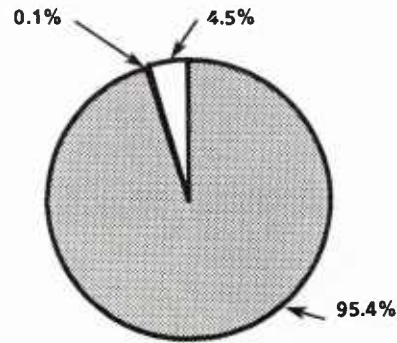
ARMY



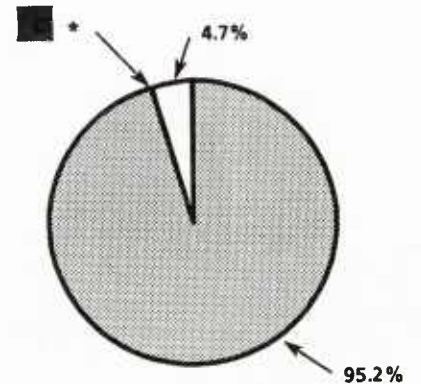
NAVY



AIR FORCE



DLA



CIVIL FUNCTIONS

Percent of Competitive Base *



* Excludes Intragovernmental FMS, Educational & Nonprofit Institutions, Utilities, 8A Program & Brand Name Items for Commissary Resale.

TABLE 9
DoD Prime Contract Awards by Extent of Competed Procurement
According to Defense Component: FY 1986 - FY 1985 ^{A/}

NET VALUE (AMOUNTS IN THOUSANDS)

EXTENT OF COMPETED PROCUREMENT	TOTAL ^{B/}				ARMY				NAVY			
	Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85	
	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct
TOTAL	\$158,829,340				\$37,511,754				\$49,629,838			
INTRAGOVERNMENTAL/FMS ^{C/}	7,536,967				1,886,027				2,018,682			
TOTAL, EXCEPT INTRA/FMS	151,292,373				35,625,727				47,611,156			
EXCLUSIONS ^{D/}	13,690,760				3,374,324				3,675,997			
TOTAL, EXCEPT EXCLUSIONS	137,601,613	100.0			32,251,403	100.0			43,935,159	100.0		
COMPETEO ^{E/}	78,717,712	57.2			17,294,370	53.6			22,491,829	51.2		
FOLLOW-ON	29,689,580	21.6			5,752,257	17.8			8,031,199	18.3		
NOT COMPETEO	29,194,321	21.2			9,204,776	28.5			13,412,131	30.5		

EXTENT OF COMPETED PROCUREMENT	AIR FORCE				DEFENSE LOGISTICS AGENCY				CIVIL FUNCTIONS			
	Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85	
	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct	Amount	Pct
TOTAL	\$48,852,427				\$16,546,959				\$1,710,741			
INTRAGOVERNMENTAL/FMS ^{C/}	3,257,295				259,375				17,035			
TOTAL, EXCEPT INTRA/FMS	45,595,132				16,287,584				1,693,706			
EXCLUSIONS ^{D/}	4,411,992				852,085				179,589			
TOTAL, EXCEPT EXCLUSIONS	41,183,140	100.0			15,435,499	100.0			1,514,117	100.0		
COMPETEO ^{E/}	21,084,084	51.2			14,719,616	95.4			1,442,091	95.2		
FOLLOW-ON	15,713,167	38.2			17,842	0.1			431	*		
NOT COMPETEO	4,385,889	10.6			698,041	4.5			71,595	4.7		

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.

D/ Includes awards for educational and nonprofit institutions, utilities, the 8(a) Program and brand name items for commissary resale.

E/ Includes post-CICA GSA schedule awards.

* Less than 0.05 percent.

TABLE 9 (concluded)
DoD Prime Contract Awards by Extent of Competed Procurement
According to Defense Component: FY 1986 - FY 1985 R/

NUMBER OF PROCUREMENT ACTIONS

EXTENT OF COMPETED PROCUREMENT	TOTAL <small>B/</small>				ARMY				NAVY			
	Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
TOTAL	14,441,563				4,552,311				3,196,500			
INTRAGOVERNMENTAL/FMS <small>C/</small>	309,112				102,378				78,919			
TOTAL, EXCEPT INTRA/FMS	14,132,451				4,449,933				3,117,581			
EXCLUSIONS <small>D/</small>	4,857,272				1,475,068				1,754,212			
TOTAL, EXCEPT EXCLUSIONS	9,275,179	100.0			2,974,865	100.0			1,363,369	100.0		
COMPETED <small>E/</small>	7,596,785	81.9			2,436,271	81.9			992,501	72.8		
FOLLOW-ON	16,332	0.2			1,863	0.1			2,896	0.2		
NOT COMPETED	1,662,062	17.9			536,731	18.0			367,972	27.0		

EXTENT OF COMPETED PROCUREMENT	AIR FORCE				DEFENSE LOGISTICS AGENCY				CIVIL FUNCTIONS			
	Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
TOTAL	4,705,022				1,313,833				559,621			
INTRAGOVERNMENTAL/FMS <small>C/</small>	91,490				17,027				17,996			
TOTAL, EXCEPT INTRA/FMS	4,613,532				1,296,806				541,625			
EXCLUSIONS <small>D/</small>	1,491,728				24,794				101,944			
TOTAL, EXCEPT EXCLUSIONS	3,121,804	100.0			1,272,012	100.0			439,681	100.0		
COMPETED <small>E/</small>	2,806,379	89.9			1,096,246	86.2			220,012	50.0		
FOLLOW-ON	11,280	0.4			28	*			7	*		
NOT COMPETED	304,145	9.7			175,738	13.8			219,662	50.0		

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 1986 - FY 1985 ^{A/}

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	TOTAL AMOUNT		EXCLUSIONS ^{B/}		ADJUSTED TOTAL	
	Oct 85-Sep 86	Oct 84-Sep 85	Oct 85-Sep 86	Oct 84-Sep 85	Oct 85-Sep 86	Oct 84-Sep 85
	Amount	Amount	Amount	Amount	Amount	Amount
TOTAL	\$158,829,340		\$21,227,727		\$137,601,613	
FOREIGN MILITARY SALES	6,390,311		6,390,311		0	
TOTAL PRE-CICA AWARDS	76,838,443		6,682,550		70,155,893	
TOTAL POST-CICA AWARDS	75,600,586		8,154,866		67,445,720	
Actions of \$25,000 or less	13,019,749		4,313,880		8,705,869	
Full & Open Competition ^{C/}	35,764,041		544,379		35,219,662	
Sealed Bids	5,510,856		14,247		5,496,609	
Competitive Proposal	20,247,491		179,125		20,068,366	
Combination	287,853		636		287,217	
Architect-Engineer	381,080		4,981		376,099	
Basic Research	391,329		301,707		89,622	
Multiple Award Schedule	255,859		187		255,672	
Alternate Source -	486,731		20,894		465,837	
Reduced Cost	2,469		0		2,469	
Mobilization	456,736		0		456,736	
Eng/R&D Capability	27,526		20,894		6,632	
Set Aside	8,202,842		22,602		8,180,240	
O/T Full & Open Competition	26,816,796		3,296,607		23,520,189	
Only One Source	16,911,451		721,814		16,189,637	
Unique Source	8,552,283		484,126		8,068,157	
Follow-on	2,837,320		8,785		2,828,535	
Unsolicited Res Prop	160,831		59,154		101,677	
Patent/Data Rights	168,443		1,086		167,357	
Utilities	52,706		52,582		124	
Standardization	47,840		178		47,662	
Other	5,092,028		115,903		4,976,125	
Urgency	2,533,912		49,625		2,484,287	
Mobilization	3,377,817		33,205		3,344,612	
Essential R&D Capability	359,194		351,996		7,198	
International Agreement	178,015		71,477		106,538	
Authorized by Statute ^{D/}	1,516,830		1,452,317		64,513	
Authorized Resale	582,983		581,537		1,446	
National Security	1,355,246		34,636		1,320,610	
Public Interest	1,348		0		1,348	
Otherwise Auth by Statute	0		0		0	

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

B/ Includes awards for educational and nonprofit institutions, utilities, the 8(a) Program and brand name items for commissary resale.

C/ Includes post-CICA GSA schedule awards.

D/ Includes post-CICA 8(a) program and intragovernmental except GSA schedule awards.

TABLE 10 (Concluded)
DoD Prime Contract Awards by Solicitation Procedure
According to Extent of Competed Procurement: FY 1986 - FY 1985 ^{A/}

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	ADJUSTED TOTAL		COMPETED				FOLLOW ON				NOT COMPETED			
	Oct 85-Sep 86	Oct 84-Sep 85	Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85	
	Amount	Amount	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
TOTAL	\$137,601,613		\$78,717,712				\$29,689,580				\$29,194,321			
FOREIGN MILITARY SALES	0		0				0				0			
TOTAL PRE-CICA AWARDS	70,155,893		32,708,801				24,290,111				13,156,981			
TOTAL POST-CICA AWARDS	67,445,720		46,008,911	100.0			5,399,469	100.0			16,037,340	100.0		
Actions of \$25,000 or less	8,705,869		7,110,704	15.5			0	0.0			1,595,165	9.9		
Full & Open Competition C/	35,219,662		35,219,662	76.5			0	0.0			0	0.0		
Sealed Bids	5,496,609		5,496,609	11.9			0	0.0			0	0.0		
Competitive Proposal	20,068,366		20,068,366	43.6			0	0.0			0	0.0		
Combination	287,217		287,217	0.6			0	0.0			0	0.0		
Architect-Engineer	376,099		376,099	0.8			0	0.0			0	0.0		
Basic Research	89,622		89,622	0.2			0	0.0			0	0.0		
Multiple Award Schedule	255,672		255,672	0.6			0	0.0			0	0.0		
Alternate Source -	465,837		465,837	1.0			0	0.0			0	0.0		
Reduced Cost	2,469		2,469	*			0	0.0			0	0.0		
Mobilization	456,736		456,736	1.0			0	0.0			0	0.0		
Eng/R&D Capability	6,632		6,632	*			0	0.0			0	0.0		
Set Aside	8,180,240		8,180,240	17.8			0	0.0			0	0.0		
O/T Full & Open Competition	23,520,189		3,678,545	8.0			5,399,469	100.0			14,442,175	90.1		
Only One Source	16,189,637		762,813	1.7			4,890,711	90.6			10,536,113	65.7		
Unique Source	8,068,157		476,908	1.0			975,078	18.1			6,616,171	41.3		
Follow-on	2,828,535		140,781	0.3			2,687,754	49.8			0	0.0		
Unsolicited Res Prop	101,677		1,266	*			3,423	0.1			96,988	0.6		
Patent/Data Rights	167,357		1,840	*			137,460	2.5			28,057	0.2		
Utilities	124		124	*			0	0.0			0	0.0		
Standardization	47,662		985	*			4,732	0.1			41,945	0.3		
Other	4,976,125		140,909	0.3			1,082,264	20.0			3,752,952	23.4		
Urgency	2,484,287		394,722	0.9			468,225	8.7			1,621,340	10.1		
Mobilization	3,344,612		1,844,196	4.0			6,087	0.1			1,494,329	9.3		
Essential R&D Capability	7,198		553	*			643	*			6,002	*		
International Agreement	106,538		79,141	0.2			165	*			27,232	0.2		
Authorized by Statute D/	64,513		50,575	0.1			626	*			13,312	0.1		
Authorized Resale	1,446		1,319	*			0	0.0			127	*		
National Security	1,320,610		544,548	1.2			33,012	0.6			743,050	4.6		
Public Interest	1,348		678	*			0	0.0			670	*		
Otherwise Auth by Statute	0		0	0.0			0	0.0			0	0.0		

* 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 1986 - FY 1985 ^{A/}

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	TOTAL DoD ^{B/}						ARMY						NAVY					
	Oct 85-Sep 86			Oct 84-Sep 85			Oct 85-Sep 86			Oct 84-Sep 85			Oct 85-Sep 86			Oct 84-Sep 85		
	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%
TOTAL	158,829,340	100.0					37,511,754	100.0					49,629,838	100.0				
FOREIGN MILITARY SALES	6,390,311	4.0					1,595,267	4.3					1,737,024	3.5				
Actions of \$25,000 or Less	13,019,749	8.2					3,768,781	10.1					3,493,055	7.0				
Actions(Except FMS)Over \$25,000	139,419,280	87.8					32,147,706	85.7					44,399,759	89.5				
PRE-CICA Actions	76,838,443	48.4					13,511,571	36.0					25,522,548	51.4				
POST-CICA Actions	62,580,837	39.4	100.0				18,636,135	49.7	100.0				18,877,211	38.0	100.0			
Full & Open Competition C/	35,764,041		57.2				9,173,196		49.2				9,849,209		52.2			
Sealed Bids	5,510,856		8.8				2,277,966		12.2				1,117,428		5.9			
Competitive Proposal	20,247,491		32.4				3,499,942		18.8				5,817,024		30.8			
Combination	287,853		0.5				106,927		0.6				141,362		0.8			
Architect-Engineer	381,080		0.6				210,392		1.1				110,053		0.6			
Basic Research	391,329		0.6				58,507		0.3				263,705		1.4			
Multiple Award Schedule	255,859		0.4				73,554		0.4				84,521		0.5			
Alternate Source -	486,731		0.8				82,694		0.4				400,035		2.1			
Reduced Cost	2,469		*				1,668		*				219		*			
Mobilization	456,736		0.7				73,919		0.4				382,535		2.0			
Eng/R&O Capability	27,526		*				7,107		*				17,281		0.1			
Set Aside	8,202,842		13.1				2,863,214		15.4				1,921,081		10.2			
O/T Full & Open Competition	26,816,796		42.9				9,462,939		50.8				9,028,002		47.8			
Only One Source	16,911,451		27.0				5,229,919		28.1				7,262,821		38.5			
Unique Source	8,552,283		13.7				2,060,762		11.1				5,399,602		28.6			
Follow-on	2,837,320		4.5				896,124		4.8				282,976		1.5			
Unsolicited Res Prop	160,831		0.3				52,529		0.3				60,741		0.3			
Patent/Data Rights	168,443		0.3				12,370		0.1				8,738		0.1			
Utilities	52,706		0.1				6,950		*				3,383		*			
Standardization	47,840		0.1				1,486		*				45,435		0.2			
Other	5,092,028		8.1				2,199,688		11.8				1,461,946		7.7			
Urgency	2,533,912		4.1				1,025,398		5.5				596,797		3.2			
Mobilization	3,377,817		5.4				2,517,728		13.5				693,620		3.7			
Essential R&O Capability	359,194		0.6				18,300		0.1				24,236		0.1			
International Agreement	178,015		0.3				81,279		0.4				650		*			
Authorized by Statute O/	1,516,830		2.4				482,432		2.6				420,609		2.2			
Authorized Resale	582,983		0.9				2,246		*				23,652		0.1			
National Security	1,355,246		2.2				105,041		0.6				5,504		*			
Public Interest	1,348		*				596		*				113		*			
Otherwise Auth by Statute	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 post-CICA GSA schedule awards.
O/ Includes post-CICA 8(a) program and intragovernmental except GSA schedule awards.
* Less than 0.05 percent.

TABLE 13 (concluded)
Net Value and Percent of DoD Prime Contract Awards by Solicitation Procedure
According to Defense Component: FY 1986 - FY 1985 ^{A/}

(AMOUNTS IN THOUSANDS)

SOLICITATION PROCEDURE	AIR FORCE						DEFENSE LOGISTICS AGENCY						CIVIL FUNCTIONS					
	Oct 85-Sep 86			Oct 84-Sep 85			Oct 85-Sep 86			Oct 84-Sep 85			Oct 85-Sep 86			Oct 84-Sep 85		
	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%	\$ Amount	%	%
TOTAL	48,852,427	100.0					16,546,959	100.0					1,710,741	100.0				
FOREIGN MILITARY SALES	2,956,189	6.1					29,563	0.2					266	*				
Actions of \$25,000 or Less	3,273,636	6.7					1,985,506	12.0					272,328	15.9				
Actions(Except FMS)Over \$25,000	42,622,602	87.3					14,531,890	87.8					1,438,147	84.1				
PRE-CICA Actions	32,196,736	65.9					2,741,907	16.6					460,650	26.9				
POST-CICA Actions	10,425,866	21.3	100.0				11,789,983	71.3	100.0				977,497	57.1	100.0			
Full & Open Competition C/	4,795,196		46.0				10,680,014		90.6				890,086		91.1			
Sealed Bids	183,822		1.8				1,520,943		12.9				404,844		41.4			
Competitive Proposal	3,222,773		30.9				7,394,956		62.7				38,833		4.0			
Combination	24,800		0.2				13,034		0.1				1,185		0.1			
Architect-Engineer	28,014		0.3				0		0.0				32,487		3.3			
Basic Research	62,066		0.6				3,172		*				58		*			
Multiple Award Schedule	52,103		0.5				3,495		*				7,765		0.8			
Alternate Source -	2,598		*				1,362		*				42		*			
Reduced Cost	582		*				0		0.0				0		0.0			
Mobilization	95		*				187		*				0		0.0			
Eng/R&D Capability	1,921		*				1,175		*				42		*			
Set Aside	1,219,020		11.7				1,743,052		14.8				404,872		41.4			
O/T Full & Open Competition	5,630,670		54.0				1,109,969		9.4				87,411		8.9			
Only One Source	4,091,287		39.2				42,745		0.4				13,424		1.4			
Unique Source	941,275		9.0				26,133		0.2				3,346		0.3			
Follow-on	1,628,564		15.6				1,317		*				106		*			
Unsolicited Res Prop	30,483		0.3				0		0.0				214		*			
Patent/Data Rights	146,836		1.4				176		*				107		*			
Utilities	40,238		0.4				1,079		*				1,056		0.1			
Standardization	614		*				295		*				0		0.0			
Other	1,303,277		12.5				13,745		0.1				8,595		0.9			
Urgency	817,854		7.8				49,366		0.4				12,982		1.3			
Mobilization	15,144		0.2				151,325		1.3				0		0.0			
Essential R&D Capability	313,126		3.0				369		*				0		0.0			
International Agreement	90,682		0.9				5,404		0.1				0		0.0			
Authorized by Statute O/	223,599		2.1				310,487		2.6				61,005		6.2			
Authorized Resale	6,812		0.1				550,273		4.7				0		0.0			
National Security	72,166		0.7				0		0.0				0		0.0			
Public Interest	0		0.0				0		0.0				0		0.0			
Otherwise Auth by Statute	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 1986 - FY 1985 ^{A/}

SOLICITATION PROCEDURE	TOTAL						NEW WORK				DELIVERY ORDERS				MODIFICATIONS			
	Oct 85-Sep 86			Oct 84-Sep 85			Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85		Oct 85-Sep 86		Oct 84-Sep 85	
	Actions	%	%	Actions	%	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%	Actions	%
TOTAL	14441563	100.0					0				0				0			
FOREIGN MILITARY SALES	40261	0.3					0				0				0			
Actions of \$25,000 or Less	14145170	98.0					0				0				0			
Actions(Except FMS)Over \$25,000	256132	1.8					110517				96006				49609			
PRE-CICA Actions	92760	0.6					16468				41958				34334			
POST-CICA Actions	163372	1.1	100.0				94049	100.0			54048	100.0			15275	100.0		
Full & Open Competition B/	111868		68.5				74993	79.7			28310	52.4			8565	56.1		
Sealed Bids	14012		8.6				11155	11.9			1857	3.4			1000	6.6		
Competitive Proposal	54009		33.1				33313	35.4			17251	31.9			3445	22.6		
Combination	375		0.2				230	0.2			82	0.2			63	0.4		
Architect-Engineer	3461		2.1				1344	1.4			1456	2.7			661	4.3		
Basic Research	2103		1.3				1558	1.7			23	*			522	3.4		
Multiple Award Schedule	3791		2.3				6	*			3784	7.0			1	*		
Alternate Source -	137		0.1				84	0.1			24	*			29	0.2		
Reduced Cost	29		*				23	*			4	*			2	*		
Mobilization	53		*				35	*			10	*			8	0.1		
Eng/R&D Capability	55		*				26	*			10	*			19	0.1		
Set Aside	33980		20.8				27303	29.0			3833	7.1			2844	18.6		
O/T Full & Open Competition	51504		31.5				19056	20.3			25738	47.6			6710	43.9		
Only One Source	32314		19.8				11205	11.9			16391	30.3			4718	30.9		
Unique Source	19564		12.0				6170	6.6			9945	18.4			3449	22.6		
Follow-on	3306		2.0				776	0.8			2229	4.1			301	2.0		
Unsolicited Res Prop	605		0.4				412	0.4			6	*			187	1.2		
Patent/Data Rights	627		0.4				171	0.2			434	0.8			22	0.1		
Utilities	288		0.2				62	0.1			216	0.4			10	0.1		
Standardization	36		*				24	*			11	*			1	*		
Other	7888		4.8				3590	3.8			3550	6.6			748	4.9		
Urgency	5484		3.4				3265	3.5			1662	3.1			557	3.7		
Mobilization	868		0.5				292	0.3			58	0.1			518	3.4		
Essential R&D Capability	117		0.1				28	*			28	0.1			61	0.4		
International Agreement	345		0.2				208	0.2			73	0.1			64	0.4		
Authorized by Statute C/	4645		2.8				1849	2.0			2320	4.3			476	3.1		
Authorized Resale	4815		3.0				120	0.1			4657	8.6			28	0.2		
National Security	2909		1.8				2087	2.2			534	1.0			288	1.9		
Public Interest	7		*				2	*			5	*			0	0.0		
Otherwise Auth by Statute	0		0.0				0	0.0			0	0.0			0	0.0		

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

B/ Includes post-CICA GSA schedule awards.

C/ Includes post-CICA 8(a) program and intragovernmental except GSA schedule awards.

* 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 FY 1986 and FY 1985. Data are shown by type of contract pricing provision, according to Defense component. Table 17 provides annual data for fiscal years 1977 through 1986.

During FY 1986 awards over \$25,000 (excluding intragovernmental awards) totaled \$137,543 million, of which \$112,102 million, or 81.5 percent, was awarded under fixed price procedures and \$23,651 million, or 17.2 percent, under cost reimbursement procedures. Other types (time and materials and labor hours) accounted for \$1,790 million, or 1.3 percent.

Cost-plus-fixed-fee (CPFF) contracts accounted for 8.6 percent of the total contract awards over \$25,000 in FY 1986.

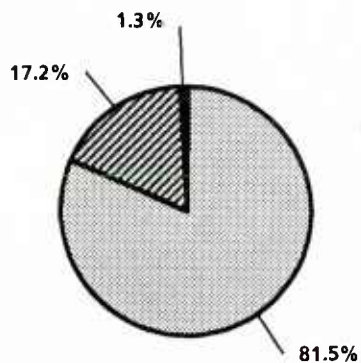
The use of incentive contracts (both fixed and cost-types combined) decreased from 22.0 percent of total contract dollars in FY 1985 to 19.8 percent in FY 1986. The use of firm fixed-price contracts increased from 53.3 percent to 53.7 percent.

The total of 238,688 contract actions over \$25,000 for FY 1986 (see Table 16) includes 110,516 original contract actions and modifications calling for additional work and 128,172 actions representing delivery orders and modifications made pursuant to the terms of existing contracts. Actions for new work increased by 2.2 percent and actions representing delivery orders and modifications pursuant to the terms of the original contract increased by 6.1 percent.

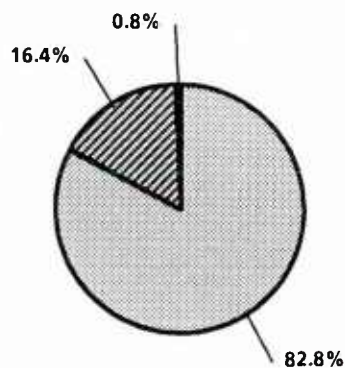
Chart V

Percent Distribution of DoD Prime Contract Awards by Contract Pricing Provision, According to Defense Component: FY 1986

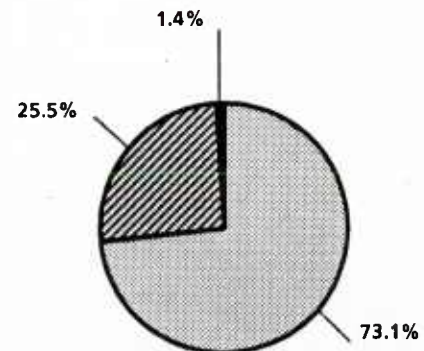
Percent of Total Procurement *



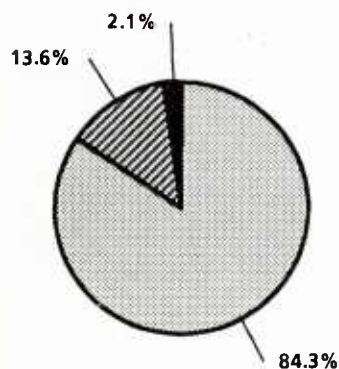
Total



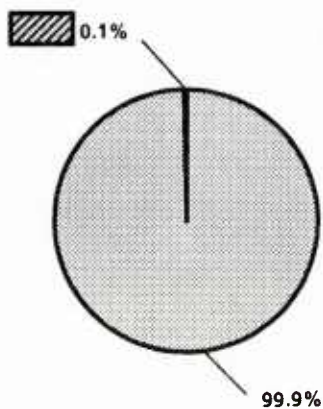
Army



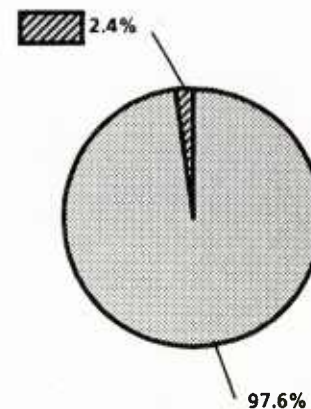
Navy



Air Force



DLA**



Civil Functions

* Intragovernmental actions and actions \$25,000 or less are excluded.
 ** Amounts of less than 0.05% are not shown.

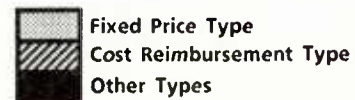


Table 16
DoD Prime Contract Awards by Type of Pricing
Provision, According to Defense Component:
FY 1985-FY 1986^A

	TOTAL B/											
	NET VALUE (\$000)				NUMBER OF PROCUREMENT ACTIONS							
	OCT 85-SEP 86		OCT 84-SEP 85		OCT 85-SEP 86			OCT 84-SEP 85				
	AMOUNT	PERCENT	AMOUNT	PERCENT	TOTAL	PERCENT	NEW WORK	OTHER	TOTAL	PERCENT	NEW WORK	OTHER
ACTIONS OVER \$25,000												
FIXED PRICE TYPE												
FIRM	73,860,472	53.7	74,503,325	53.3	182,877	76.6	95,334	87,543	176,767	77.2	92,993	83,774
REDETERMINABLE	199,018	0.1	297,280	0.2	338	0.1	37	301	401	0.2	84	317
INCENTIVE	21,397,310	15.6	24,337,617	17.4	5,808	2.4	644	5,164	5,144	2.2	686	4,458
ECONOMIC PRICE ADJUSTMENT	16,644,780	12.1	16,414,094	11.7	6,942	2.9	3,291	3,651	6,867	3.0	2,967	3,900
FIXED PRICE TYPE SUBTOTAL	112,101,580	81.5	115,552,316	82.6	195,965	82.1	99,306	96,659	189,179	82.6	96,730	92,449
COST REIMBURSEMENT TYPE												
NO FEE	2,157,867	1.6	2,075,797	1.5	5,347	2.2	2,383	2,964	5,001	2.2	2,410	2,591
FIXED FEE	11,897,165	8.6	11,400,151	8.1	23,520	9.9	6,647	16,873	22,657	9.9	7,093	15,564
INCENTIVE FEE	5,730,251	4.2	6,369,419	4.6	1,777	0.7	328	1,449	1,716	0.7	354	1,362
AWARD FEE	3,865,876	2.8	3,295,754	2.4	3,638	1.5	494	3,144	3,108	1.4	518	2,590
COST REIMBURSEMENT TYPE SUBTOTAL	23,651,159	17.2	23,141,121	16.5	34,282	14.4	9,852	24,430	32,482	14.2	10,375	22,107
OTHER TYPES												
TIME AND MATERIALS	1,319,620	1.0	1,045,745	0.7	7,161	3.0	848	6,313	5,911	2.6	677	5,234
LABOR HOURS	470,481	0.3	172,914	0.1	1,280	0.5	510	770	1,365	0.6	389	976
OTHER TYPES SUBTOTAL	1,790,101	1.3	1,218,659	0.9	8,441	3.5	1,358	7,083	7,276	3.2	1,066	6,210
ACTIONS OVER \$25,000 SUBTOTAL	137,542,840	100.0	139,912,096	100.0	238,688	100.0	110,516	128,172	228,937	100.0	108,171	120,766
ACTIONS \$25,000 OR LESS	11,402,682		11,414,698		13,135,477				13,329,496			
INTRAGOVERNMENTAL/FMS	9,883,818		12,398,566		1,067,398				1,121,500			
TOTAL	158,829,340		163,725,380		14,441,563				14,679,933			

A/ FOR DEFINITIONS AND COVERAGE, SEE NOTES ON COVERAGE.
B/ INCLUDES OTHER DEFENSE AGENCY AWARDS NOT INCLUDED ELSEWHERE IN THIS TABLE.
* LESS THAN 0.05 PERCENT

Table 16 (Continued)
DoD Prime Contract Awards by Type of Pricing
Provision, According to Defense Component:
FY 1985-FY 1986^A

	ARMY											
	NET VALUE (\$000)					NUMBER OF PROCUREMENT ACTIONS						
	OCT 85-SEP 86		OCT 84-SEP 85		OCT 85-SEP 86		OCT 84-SEP 85					
	AMOUNT	PERCENT	AMOUNT	PERCENT	TOTAL	PERCENT	NEW WORK	OTHER	TOTAL	PERCENT	NEW WORK	OTHER
ACTIONS OVER \$25,000												
FIXED PRICE TYPE												
FIRM	21,339,983	67.2	20,557,716	65.1	45,490	79.2	24,168	21,322	44,416	79.7	25,300	19,116
REDETERMINABLE	205,862	0.6	286,989	0.9	82	0.1	9	73	105	0.2	52	53
INCENTIVE	2,372,752	7.5	1,817,674	5.8	390	0.7	111	279	417	0.7	82	335
ECONOMIC PRICE ADJUSTMENT	2,358,825	7.4	3,347,302	10.8	2,263	3.9	176	2,087	2,406	4.3	231	2,175
FIXED PRICE TYPE SUBTOTAL	26,277,422	82.8	26,009,681	82.4	48,225	83.9	24,464	23,761	47,344	84.9	25,665	21,679
COST REIMBURSEMENT TYPE												
NO FEE	388,697	1.2	498,303	1.6	1,556	2.7	662	894	1,461	2.6	737	724
FIXED FEE	2,650,702	8.4	2,599,336	8.2	4,977	8.7	1,753	3,224	4,494	8.1	1,855	2,639
INCENTIVE FEE	1,038,953	3.3	1,407,798	4.5	541	0.9	113	428	608	1.1	102	506
AWARD FEE	1,122,903	3.5	824,314	2.6	594	1.0	94	500	391	0.7	68	323
COST REIMBURSEMENT TYPE SUBTOTAL	5,201,255	16.4	5,329,751	16.9	7,668	13.3	2,622	5,046	6,954	12.5	2,762	4,192
OTHER TYPES												
TIME AND MATERIALS	253,578	0.8	233,961	0.7	1,547	2.7	127	1,420	1,396	2.5	116	1,280
LABOR HOURS	4,325	*	7,570	*	30	0.1	14	16	56	0.1	12	44
OTHER TYPES SUBTOTAL	257,903	0.8	241,531	0.8	1,577	2.7	141	1,436	1,452	2.6	128	1,324
ACTIONS OVER \$25,000 SUBTOTAL	31,736,580	100.0	31,580,963	100.0	57,470	100.0	27,227	30,243	55,750	100.0	28,555	27,195
ACTIONS \$25,000 OR LESS	3,252,522		3,219,803		4,162,932				4,061,213			
INTRAGOVERNMENTAL/FMS	2,522,652		2,695,771		331,909				354,494			
TOTAL	\$37,511,754		\$37,496,537		4,552,311				4,471,457			

NOTE: REFER TO FIRST PAGE OF THIS TABLE FOR FOOTNOTES.

Table 16 (Continued)
DoD Prime Contract Awards by Type of Pricing
Provision, According to Defense Component:
FY 1985-FY 1986^A

	NAVY											
	NET VALUE (\$000)						NUMBER OF PROCUREMENT ACTIONS					
	OCT 85-SEP 86		OCT 84-SEP 85		OCT 85-SEP 86		OCT 84-SEP 85					
	AMOUNT	PERCENT	AMOUNT	PERCENT	TOTAL	PERCENT	NEW WORK	OTHER	TOTAL	PERCENT	NEW WORK	OTHER
ACTIONS OVER \$25,000												
FIXED PRICE TYPE												
FIRM	25,447,486	58.0	25,835,535	57.4	50,852	67.1	23,086	27,766	52,440	69.1	22,964	29,476
REDETERMINABLE	8,560	*	9,475	*	26	*	10	16	26	*	17	9
INCENTIVE	6,161,833	14.0	7,562,894	16.8	2,101	2.8	226	1,875	1,907	2.5	288	1,619
ECONOMIC PRICE ADJUSTMENT	431,792	1.0	672,439	1.5	345	0.5	127	218	422	0.6	127	295
FIXED PRICE TYPE SUBTOTAL	32,049,671	73.1	34,080,343	75.7	53,324	70.3	23,449	29,875	54,795	72.2	23,396	31,399
COST REIMBURSEMENT TYPE												
NO FEE	427,557	1.0	366,977	0.8	2,279	3.0	1,231	1,048	2,078	2.7	1,170	908
FIXED FEE	5,993,739	13.7	6,201,051	13.8	12,710	16.8	2,812	9,898	12,630	16.7	2,792	9,838
INCENTIVE FEE	3,354,233	7.6	2,640,043	5.9	644	0.8	126	518	464	0.6	122	342
AWARD FEE	1,430,270	3.3	1,265,773	2.8	2,174	2.9	235	1,939	1,941	2.6	308	1,633
COST REIMBURSEMENT TYPE SUBTOTAL	11,205,799	25.5	10,473,844	23.3	17,807	23.5	4,404	13,403	17,113	22.6	4,392	12,721
OTHER TYPES												
TIME AND MATERIALS	430,578	1.0	283,187	0.6	3,551	4.7	366	3,185	2,667	3.5	261	2,406
LABOR HOURS	173,767	0.4	158,489	0.4	1,127	1.5	449	678	1,278	1.7	359	919
OTHER TYPES SUBTOTAL	604,345	1.4	441,676	1.0	4,678	6.2	815	3,863	3,945	5.2	620	3,325
ACTIONS OVER \$25,000 SUBTOTAL	43,859,815	100.0	44,995,863	100.0	75,809	100.0	28,668	47,141	75,853	100.0	28,408	47,445
ACTIONS \$25,000 OR LESS	2,928,689		2,801,501		2,816,605				2,778,424			
INTRAGOVERNMENTAL/FMS	2,841,334		4,228,999		304,086				333,719			
TOTAL	\$49,629,838		\$52,026,363		3,196,500				3,187,996			

NOTE: REFER TO FIRST PAGE OF THIS TABLE FOR FOOTNOTES.

Table 16 (Continued)
DoD Prime Contract Awards by Type of Pricing
Provision, According to Defense Component:
FY 1985-FY 1986A

	AIR FORCE											
	NET VALUE (\$000)						NUMBER OF PROCUREMENT ACTIONS					
	OCT 85-SEP 86		OCT 84-SEP 85		OCT 85-SEP 86		OCT 84-SEP 85					
	AMOUNT	PERCENT	AMOUNT	PERCENT	TOTAL	PERCENT	NEW WORK	OTHER	TOTAL	PERCENT	NEW WORK	OTHER
ACTIONS OVER \$25,000												
FIXED PRICE TYPE												
FIRM	18,493,002	43.9	19,520,498	42.9	42,269	76.8	19,377	22,892	40,604	78.0	18,653	21,951
REDETERMINABLE	23,294	*	4,713	*	215	0.4	6	209	233	0.4	7	226
INCENTIVE	12,633,067	30.0	14,764,717	32.4	3,235	5.9	260	2,975	2,777	5.3	292	2,485
ECONOMIC PRICE ADJUSTMENT	4,433,838	10.5	4,893,173	10.7	977	1.8	277	700	1,005	1.9	296	709
FIXED PRICE TYPE SUBTOTAL	35,536,613	84.3	39,173,675	86.0	46,696	84.9	19,920	26,776	44,619	85.7	19,248	25,371
COST REIMBURSEMENT TYPE												
NO FEE	1,240,552	2.9	1,120,212	2.5	1,229	2.2	379	850	1,171	2.3	351	820
FIXED FEE	2,155,013	5.1	1,533,752	3.4	3,865	7.0	1,038	2,827	3,371	6.5	1,076	2,295
INCENTIVE FEE	1,161,551	2.8	2,127,558	4.7	473	0.9	43	430	495	1.0	61	434
AWARD FEE	1,167,941	2.8	1,095,188	2.4	744	1.4	121	623	684	1.3	107	577
COST REIMBURSEMENT TYPE SUBTOTAL	5,725,057	13.6	5,876,710	12.9	6,311	11.5	1,581	4,730	5,721	11.0	1,595	4,126
OTHER TYPES												
TIME AND MATERIALS	611,373	1.5	495,880	1.1	1,909	3.5	237	1,672	1,691	3.2	203	1,488
LABOR HOURS	284,212	0.7	1,327	*	108	0.2	36	72	10	*	4	6
OTHER TYPES SUBTOTAL	895,585	2.1	497,207	1.1	2,017	3.7	273	1,744	1,701	3.3	207	1,494
ACTIONS OVER \$25,000 SUBTOTAL	42,157,255	100.0	45,547,592	100.0	55,024	100.0	21,774	33,250	52,041	100.0	21,050	30,991
ACTIONS \$25,000 OR LESS	2,923,549		2,996,641		4,327,420				4,532,169			
INTRAGOVERNMENTAL/FMS	3,771,623		4,758,486		322,578				326,169			
TOTAL	\$48,852,427		\$53,302,719		4,705,022				4,910,379			
	*****		*****		*****				*****			

NOTE: REFER TO FIRST PAGE OF THIS TABLE FOR FOOTNOTES.

Table 16 (Continued)
DoD Prime Contract Awards by Type of Pricing
Provision, According to Defense Component:
FY 1985-FY 1986^A

	DEFENSE LOGISTICS AGENCY											
	NET VALUE (\$000)				NUMBER OF PROCUREMENT ACTIONS							
	OCT 85-SEP 86		OCT 84-SEP 85		OCT 85-SEP 86		OCT 84-SEP 85					
	AMOUNT	PERCENT	AMOUNT	PERCENT	TOTAL	PERCENT	NEW WORK	OTHER	TOTAL	PERCENT	NEW WORK	OTHER
ACTIONS OVER \$25,000												
FIXED PRICE TYPE												
FIRM	4,813,846	33.8	5,218,735	41.0	33,676	90.8	23,939	9,737	30,045	90.7	21,308	8,737
REDETERMINABLE	7,347	0.1	3,256	*	10	*	8	2	22	0.1	5	17
INCENTIVE	90	*	0	0.0	1	*	1	0	0	0.0	0	0
ECONOMIC PRICE ADJUSTMENT	9,409,087	66.0	7,484,511	58.8	3,302	8.9	2,707	595	2,967	9.0	2,306	661
FIXED PRICE TYPE SUBTOTAL	14,230,370	99.9	12,706,502	99.8	36,989	99.7	26,655	10,334	33,034	99.7	23,619	9,415
COST REIMBURSEMENT TYPE												
NO FEE	548	*	821	*	6	*	2	4	8	*	2	6
FIXED FEE	18,080	0.1	25,222	0.2	88	0.2	14	74	69	0.2	13	56
INCENTIVE FEE	0	0.0	0	0.0	0	0.0	0	0	0	0.0	0	0
AWARD FEE	0	0.0	0	0.0	0	0.0	0	0	0	0.0	0	0
COST REIMBURSEMENT TYPE SUBTOTAL	18,628	0.1	26,043	0.2	94	0.3	16	78	77	0.2	15	62
OTHER TYPES												
TIME AND MATERIALS	2,317	*	2,133	*	13	*	2	11	11	*	1	10
LABOR HOURS	0	0.0	406	*	0	0.0	0	0	4	*	3	1
OTHER TYPES SUBTOTAL	2,317	*	2,539	*	13	*	2	11	15	*	4	11
ACTIONS OVER \$25,000 SUBTOTAL	14,251,315	100.0	12,735,084	100.0	37,096	100.0	26,673	10,423	33,126	100.0	23,638	9,488
ACTIONS \$25,000 OR LESS	1,920,191		2,071,810		1,227,039				1,370,478			
INTRAGOVERNMENTAL/FMS	375,453		365,629		49,698				53,822			
TOTAL	\$16,546,959		\$15,172,523		1,313,833				1,457,426			

NOTE: REFER TO FIRST PAGE OF THIS TABLE FOR FOOTNOTES.

**Table 16 (Concluded)
DOD Prime Contract Awards by Type of Pricing
Provision, According to Defense Component:
FY 1985-FY 1986A**

CIVIL FUNCTIONS												
NET VALUE (\$000)						NUMBER OF PROCUREMENT ACTIONS						
OCT 85-SEP 86		OCT 84-SEP 85		OCT 85-SEP 86		OCT 84-SEP 85		OCT 85-SEP 86		OCT 84-SEP 85		
AMOUNT PERCENT	TOTAL PERCENT	AMOUNT PERCENT	TOTAL PERCENT	NEW WORK	OTHER	NEW WORK	OTHER	TOTAL PERCENT	NEW WORK	OTHER	OTHER	
FIRM	1,374,539	97.2	1,452,576	97.5	5,226	97.0	2,015	3,211	4,795	97.2	2,298	2,497
REDETERMINABLE	277	*	217	*	1	1	1	0	7	0.1	0	7
INCENTIVE	33	*	128	*	1	1	1	1	1	*	0	1
ECONOMIC PRICE ADJUSTMENT	5,489	0.4	8,363	0.6	19	0.4	4	15	30	0.6	5	25
FIXED PRICE TYPE SUBTOTAL	1,380,338	97.6	1,461,284	98.1	5,247	97.4	2,021	3,226	4,833	98.0	2,303	2,530
NO FEE	26,468	1.9	25,535	1.7	102	1.9	32	70	81	1.6	36	45
FIXED FEE	1,325	0.1	1,263	0.1	18	0.3	12	6	12	0.2	4	8
INCENTIVE FEE	0	0.0	0	0.0	0	0.0	0	0	0	0.0	0	0
AWARD FEE	5,753	0.4	2,013	0.1	17	0.3	11	6	7	0.1	1	6
COST REIMBURSEMENT TYPE SUBTOTAL	33,546	2.4	28,811	1.9	137	2.5	55	82	100	2.0	41	59
OTHER TYPES												
TIME AND MATERIALS	40	0.0	0	0.0	1	*	1	0	0	0.0	0	0
LABOR HOURS	0	0.0	0	0.0	0	0.0	0	0	0	0.0	0	0
OTHER TYPES SUBTOTAL	40	*	0	0.0	1	*	1	0	0	0.0	0	0
ACTIONS OVER \$25,000 SUBTOTAL	1,413,924	100.0	1,490,095	100.0	5,385	100.0	2,077	3,308	4,933	100.0	2,344	2,589
ACTIONS \$25,000 OR LESS	219,539		201,733		514,539				484,540			
INTRAGOVERNMENTAL/FMS	77,278		75,077		39,697				34,332			
TOTAL	\$1,710,741		\$1,766,905		559,621				523,805			

NOTE: REFER TO FIRST PAGE OF THIS TABLE FOR FOOTNOTES.

Table 17
DoD Prime Contract Awards by Type of Pricing Provision:
FY 1977-FY 1986^A
(Amounts in Thousands)

TYPE OF PRICING PROVISION	FY 1977		FY 1978		FY 1979		FY 1980		FY 1981	
	NET VALUE	%	NET VALUE	%	NET VALUE	%	NET VALUE	%	NET VALUE	%
TOTAL	\$44,764,792	100.0	\$52,748,848	100.0	\$58,114,392	100.0	\$67,340,684	100.0	\$88,362,777	100.0
FIXED PRICE TYPE (SUB-TOTAL)	\$32,649,323	72.9	\$38,803,542	73.6	\$43,143,170	74.1	\$50,736,033	75.3	\$68,617,523	77.7
Firm	17,628,776	39.4	20,909,464	39.6	26,358,716	45.4	31,056,373	46.1	42,092,404	47.6
Redeterminable	654,277	1.5	927,337	1.8	1,204,659	2.0	1,204,045	1.8	1,504,164	1.7
Incentive	9,003,706	20.1	10,476,139	19.9	9,704,959	16.7	8,160,808	12.1	11,754,072	13.3
Escalation	5,362,564	12.0	6,490,602	12.3	5,874,836	10.1	10,314,807	15.3	13,266,883	15.0
COST REIMBURSEMENT AND OTHER TYPES (SUB-TOTAL)	\$12,115,469	27.1	\$13,945,306	26.4	\$14,971,222	25.9	\$16,604,651	24.7	\$19,745,254	22.3
No Fee	994,647	2.2	1,174,687	2.2	1,162,825	2.0	1,333,227	2.0	1,367,621	1.5
Fixed Fee	4,818,276	10.8	5,714,745	10.8	6,683,882	11.5	7,104,473	10.6	7,934,342	9.0
Incentive Fee	5,124,815	11.4	5,133,722	9.7	5,078,528	8.8	5,537,983	8.2	6,674,309	7.6
Award Fee	840,987	1.9	1,522,149	2.9	1,549,047	2.7	2,019,427	3.0	2,953,515	3.3
Other ^B	336,744	0.8	400,003	0.8	496,940	0.9	609,541	0.9	815,467	0.9
TYPE OF PRICING PROVISION	FY 1982		FY 1983		FY 1984		FY 1985		FY 1986	
	NET VALUE	%	NET VALUE	%	NET VALUE	%	NET VALUE	%	NET VALUE	%
TOTAL	\$104,776,138	100.0	\$119,805,115	100.0	\$125,018,710	100.0	\$139,912,096	100.0	\$137,542,840	100.0
FIXED PRICE TYPE (SUB-TOTAL)	\$80,326,610	76.7	\$98,130,187	82.0	\$100,916,834	80.7	115,552,316	82.6	\$112,101,580	81.5
Firm	52,700,545	50.3	55,195,592	46.1	62,835,664	50.3	74,503,325	53.3	73,860,472	53.7
Redeterminable	1,348,508	1.3	907,403	0.8	567,861	0.5	297,280	0.2	199,018	0.1
Incentive	16,426,479	15.7	25,359,090	21.2	21,840,000	17.5	24,337,617	17.4	21,397,310	15.6
Escalation	9,851,078	9.4	16,668,102	13.9	15,673,309	12.5	16,414,094	11.7	16,644,780	12.1
COST REIMBURSEMENT AND OTHER TYPES (SUB-TOTAL)	\$24,449,528	23.3	\$21,674,928	18.0	\$24,101,876	19.3	\$24,359,780	17.5	\$25,441,260	18.5
No Fee	1,958,292	1.9	1,670,481	1.4	1,880,809	1.5	2,075,797	1.5	2,157,867	1.6
Fixed Fee	9,930,364	9.5	11,306,829	9.4	10,439,865	8.4	11,400,151	8.1	11,897,165	8.6
Incentive Fee	7,953,877	7.6	4,487,490	3.7	6,675,890	5.3	6,369,419	4.6	5,730,251	4.2
Award Fee	3,643,699	3.5	3,193,389	2.7	3,946,301	3.2	3,295,754	2.4	3,865,876	2.8
Other ^B	963,296	0.9	1,016,739	0.8	1,159,011	0.9	1,218,659	0.9	1,790,101	1.3

^A For definitions and coverage, see Notes on Coverage.

^B Includes Time and Materials and Labor Hour Contracts

DOD SMALL BUSINESS SUBCONTRACTING PROGRAM

Commitments for DoD small business subcontracting work by 1,353 reporting large contractors totaled \$52,898 million in FY 1986, which was a 2.9 percent decrease from the \$54,494 million reported by 1,205 large contractors in FY 1985.

Small businesses received 38.5 percent of the total committed for subcontracting work during FY 1986, compared with 37.0 percent for FY 1985. Comparative data for FY 1977 through FY 1986 are given below.

(Amounts in Millions)

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
1. Number of Large Contractors Reporting	737	810	832	1,023	1,133	1,170	1,173	1,208	1,205	1,353
2. Military Subcontract Commitments	\$15,038	\$17,482	\$21,245	\$25,499	\$33,937	\$35,329	\$39,796	\$47,582	\$54,494	\$52,898
a. Small Businesses	5,863	7,115	9,071	10,824	13,006	13,380	15,598	17,957	20,145	20,362
b. Other Businesses	9,175	10,367	12,174	14,675	20,931	21,949	24,198	29,625	34,349	32,536
3. Percent of Total to Small Business Concerns (Line 2a / Line 2)	39.0	40.7	42.7	42.4	38.3	37.9	39.2	37.7	37.0	38.5

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:

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.

Defense Logistics Agency. The Defense Supply Agency (DSA) was established on January 1, 1962, to manage, procure, and distribute certain common supplies, activities which had previously been the responsibility of the individual military departments. The agency name was changed on January 1, 1977, to the Defense Logistics Agency (DLA).

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 Commercial Communications Office
Defense Communications Agency
Defense Mapping Agency
Defense Nuclear Agency
Defense Supply Service – Washington
National Security Agency
Office for the Civilian Health & Medical
Program of the Uniformed Services
(CHAMPUS)
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 and the District of Columbia, U.S. possessions, the Commonwealth of Puerto Rico, the Trust Territories of the Pacific, and other areas subject to complete U.S. sovereignty.

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).

**LIBRARY
DEFENSE SYSTEMS MANAGEMENT COLLEGE
FT BELVOIR, VA 22060-5428**

60904

