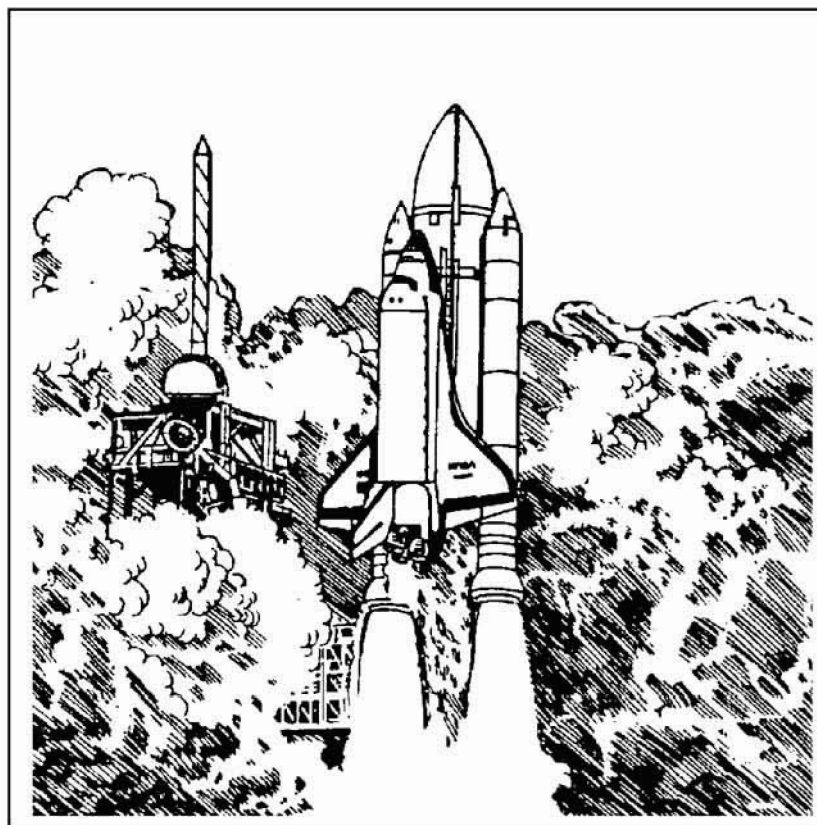




ANNUAL PROCUREMENT REPORT

Fiscal Year 2007



INTRODUCTION

This report presents summary data on all NASA procurement actions and detailed information on contracts, grants, agreements, and other procurements awarded by NASA during Fiscal Year 2007 using appropriated funds. All data was pulled from the Federal Procurement Data System-Next Generation (FPDS-NG)* with the exception of data on awards made through other Government agencies, which was obtained from NASA's financial system, SAP.

Procurement action, as used in this report, means contractual actions to obtain supplies, services or construction that increase or decrease funds. A procurement action thus may be a new procurement, or a modification such as a supplemental agreement, change order, or termination to an existing contract that changes the total amount of funds obligated. An obligation is a contractual commitment to pay for supplies or services that are specified in the contract. (See Glossary for more information.)

The Annual Procurement Report is available via the internet on the Procurement homepage. The address is: <http://www.hq.nasa.gov/office/procurement/>. The report was prepared by the Analysis Division, Office of Procurement, NASA Headquarters. Inquiries should be addressed via email to Procurement@hq.nasa.gov or, in writing to:

National Aeronautics and Space Administration
Office of Procurement
Washington, DC 20546

*Data as of January 2008

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I. TOTAL PROCUREMENTS

Fiscal Year 2007 - NASA's procurements totaled \$14,363.3 million. The number of procurement actions totaled 36,251.

TRENDS IN
PROCUREMENT OBLIGATIONS VS. TOTAL NASA OBLIGATIONS *
FISCAL YEARS 2003 - 2007
(MILLIONS OF DOLLARS)

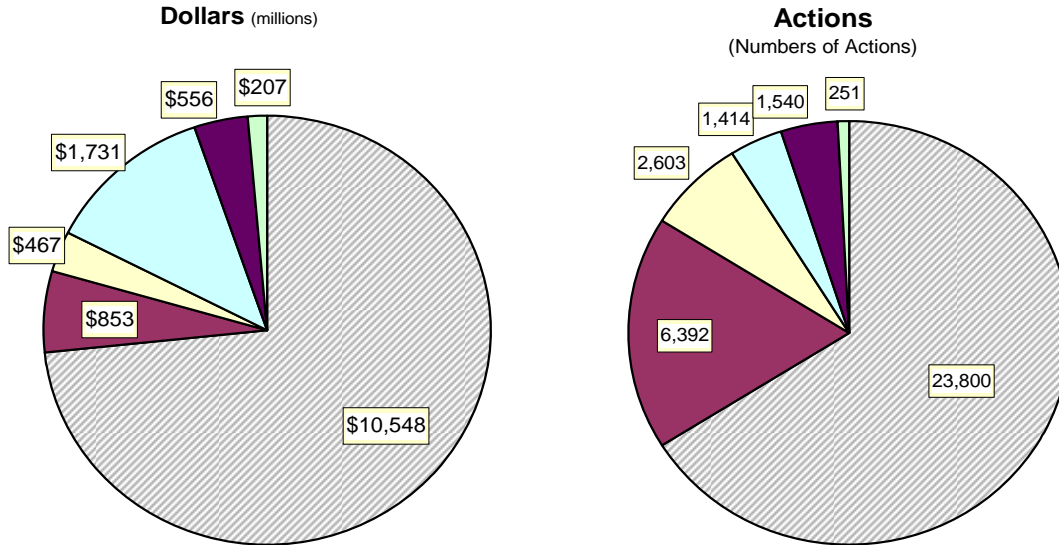
Fiscal Year	Total NASA Obligations	Procurement Obligations	
		Amount	% of Total Obligations
2007	\$17,651.4	\$14,363.3	81.4%
2006	17,773.4	15,846.3	89.2%
2005	18,069.1	15,342.4	84.9%
2004	16,049.9	13,472.4	83.9%
2003	15,657.7	13,273.7	84.8%

*Total NASA obligations include salaries, benefits and travel of NASA employees, as well as 121,730 credit card purchases in the amount of \$80.5 million.

II. AWARDS BY TYPE OF CONTRACTOR

Fiscal Year 2007 - The distribution of NASA's procurement dollars obligated and the number of actions is shown in Figure 1.

**AWARDS BY TYPE OF CONTRACTOR
FISCAL YEAR 2007**



<u>Category</u>	<u>Value</u> <u>(\$ millions)</u>	<u>Percent</u> <u>of Total</u>	<u>Actions</u> <u>(Number of)</u>	<u>Percent</u> <u>of Total</u>
Business Firms	\$ 10,548.3	73.4%	23,800	66.1%
Educational Institutions	853.0	5.9%	6,392	17.8%
Nonprofit Organizations	467.4	3.3%	2,603	7.2%
JPL	1,730.8	12.1%	1,414	3.9%
Gov't Agencies	556.4	3.9%	1,540	4.3%
Outside U.S.	207.4	1.4%	251	0.7%
Total:	\$ 14,363.3	100.0%	36,000	100.0%

Figure 1

TRENDS IN AWARDS BY TYPE OF CONTRACTOR
FISCAL YEARS 2003 - 2007

PROCUREMENT DOLLARS (IN MILLIONS)

	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
BUSINESS FIRMS	\$9,510	\$9,026	\$10,358	\$11,467	\$10,549
EDUCATIONAL	1,225	1,144	1,480	1,168	853
NONPROFIT	576	614	740	671	467
JPL	1,290	1,964	1,771	1,700	1,731
GOV'T AGENCIES	601	634	830	660	556
OUTSIDE U.S.	<u>72</u>	<u>90</u>	<u>163</u>	<u>180</u>	<u>207</u>
TOTAL	<u><u>\$13,274</u></u>	<u><u>\$13,472</u></u>	<u><u>\$15,342</u></u>	<u><u>\$15,846</u></u>	<u><u>\$14,363</u></u>

PERCENT OF TOTAL DOLLARS

BUSINESS FIRMS	72%	67%	67%	72%	73%
EDUCATIONAL	9%	8%	8%	7%	6%
NONPROFIT	4%	4%	4%	4%	3%
JPL	10%	15%	15%	11%	12%
GOV'T AGENCIES	4%	5%	5%	4%	4%
OUTSIDE U.S.	<u>1%</u>	<u>1%</u>	<u>1%</u>	<u>1%</u>	<u>1%</u>
TOTAL	<u><u>100%</u></u>	<u><u>100%</u></u>	<u><u>100%</u></u>	<u><u>100%</u></u>	<u><u>100%</u></u>

Appendix I shows distribution of NASA direct procurements by type of contractor for Fiscal Years 1961 - 2007.

III. COMPETITION IN NASA AWARDS

A. Competition in Contracting Act

The Competition in Contracting Act (P.L. 98-369), with limited exceptions, requires full and open competition within the federal government. Full and open competition means that all responsible sources are permitted to submit sealed bids or competitive proposals on a given procurement.

Contracting without providing for full and open competition is allowable under certain circumstances. Written justifications are required to award procurements on an other than full and open competition basis.

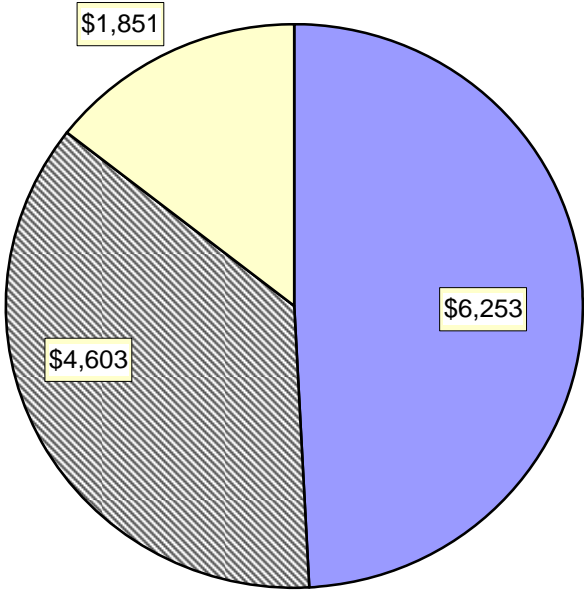
B. Reporting of Competition

NASA developed a competition advocacy program to enhance and promote competition and to eliminate barriers to full and open competition. NASA has appointed an agency competition advocate to oversee the program and each NASA center has a designated competition advocate. Federal agencies are required to submit uniform competition statistics to Congress in an annual report that summarizes the accomplishments of the agency's competition advocacy program during the past year and describes proposed actions for the current year to increase competition and reduce noncompetitive contract awards.

C. Competition During Fiscal Year 2007

Appendix II and IIA shows Competition to Business Firms for the period Fiscal Year 1961 – 2007.

**COMPETITION IN NASA AWARDS
FISCAL YEAR 2007**



<u>Total Available for Competition</u>	<u>Value (\$ millions)</u>	<u>Percent of Total</u>
Competed	6,253.4	49.2%
Not Competed	4,603.4	36.2%
Follow-on	1,850.8	14.6%
Total:	<u><u>\$ 12,707.6</u></u>	<u><u>100.0%</u></u>

Figure 2

Shown below are the trends in extent of competition for Fiscal Years 2003-2007. Beginning with FY 2005 data was pulled from the Federal Procurement Data System – Next Generation (FPDS-NG) and not available at the same level of detail as previously captured.

TRENDS IN AWARDS BY EXTENT OF COMPETITION
FISCAL YEARS 2003 - 2007

TYPE OF ACTION	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Net Value of Awards (Millions)					
<u>Total Available</u>	<u>\$10,393.3</u>	<u>\$9,630.8</u>	<u>\$12,201.9</u>	<u>\$10,678.3</u>	<u>\$12,707.6</u>
<u>Competed</u>	<u>\$ 5,979.0</u>	<u>\$ 5,653.5</u>	<u>\$ 5,998.8</u>	<u>\$ 6,356.4</u>	<u>\$ 6,253.4</u>
New Awards	861.5	1,198.8	*	*	*
Modifications	5,117.5	4,454.7	*	*	*
<u>Not Competed</u>	<u>\$ 3,857.6</u>	<u>\$ 3,426.9</u>	<u>\$ 6,088.5</u>	<u>\$ 4,235.1</u>	<u>\$ 4,603.4</u>
New Awards	405.8	159.4	*	*	*
Modifications	3,451.8	3,267.5	*	*	*
<u>Follow-On</u>	<u>\$ 556.7</u>	<u>\$ 550.4</u>	<u>\$ 114.8</u>	<u>\$ 86.8</u>	<u>\$ 1,850.8</u>
New Awards	81.1	6.4	*	*	*
Modifications	475.6	544.0	*	*	*
Percent of Total					
<u>Total Available</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
<u>Competed</u>	<u>56.9</u>	<u>57.5</u>	<u>58.7</u>	<u>59.5</u>	<u>49.2</u>
New Awards	7.4	8.3	12.4	*	*
Modifications	49.4	49.2	46.3	*	*
<u>Not Competed</u>	<u>38.1</u>	<u>37.1</u>	<u>35.6</u>	<u>39.7</u>	<u>36.2</u>
New Awards	3.8	3.9	1.7	*	*
Modifications	34.2	33.2	33.9	*	*
<u>Follow-On</u>	<u>5.0</u>	<u>5.4</u>	<u>5.7</u>	<u>0.8</u>	<u>14.6</u>
New Awards	0.1	0.8	0.1	*	*
Modifications	4.9	4.6	5.6	*	*

*FY 2005 - FY 2007 data is obtained from the FPDS-NG system. Breakout between New Awards & modifications is not available.

IV. AWARDS TO BUSINESS FIRMS

A. Awards By Contract Type

Fiscal Year 2007 – The table below depicts the trends in awards to business firms by contract type. Figure 3, on the following page, categorizes Fiscal Year 2007 awards of new contracts and modifications to existing contracts. The large percentage of procurements which have award fee and incentive provisions resulted from major procurements for the Space Shuttle and Space Station programs.

**TRENDS IN AWARDS TO BUSINESS FIRMS BY CONTRACT TYPE
FISCAL YEARS 2003 - 2007**

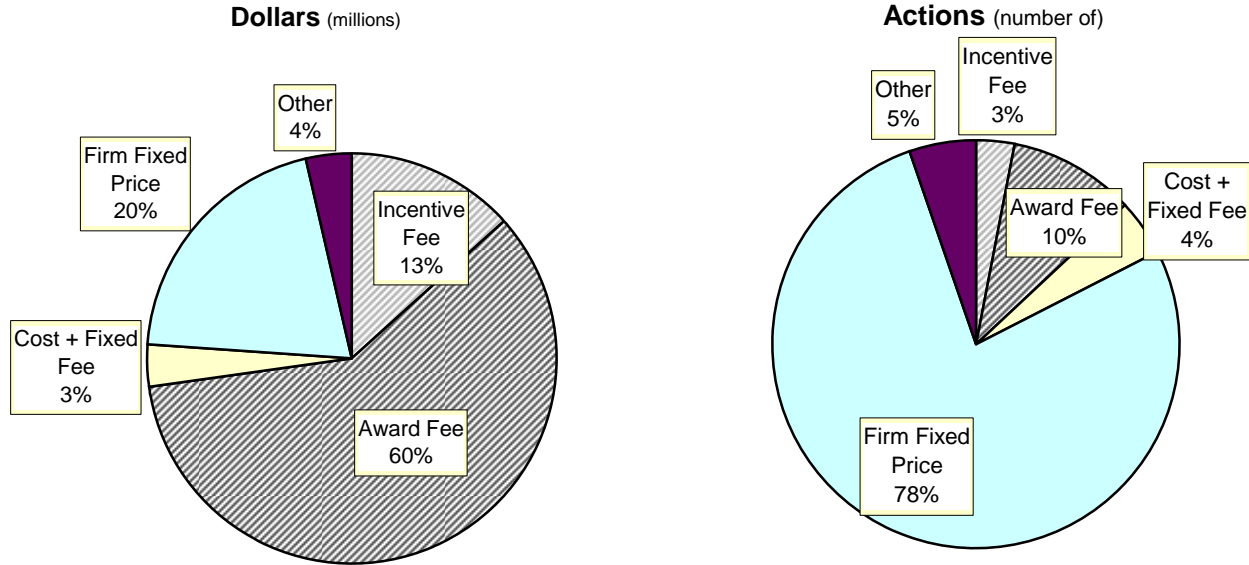
PROCUREMENT DOLLARS (IN MILLIONS)

	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Firm Fixed Price	\$1,421	\$1,471	\$2,113	\$1,980	\$2,174
Incentive Fee	3,234	3,165	1,386	1,480	1,437
Award Fee	5,349	5,605	5,846	6,310	6,402
Cost Plus Fixed Fee	514	574	371	331	351
Other	571	460	811	682	392
TOTAL BUSINESS	\$11,089	\$11,275	\$10,527	\$10,783	\$10,756

PERCENT OF TOTAL DOLLARS

Firm Fixed Price	13%	13%	20%	18%	20%
Incentive	29%	28%	13%	14%	13%
Cost Plus Award Fee	48%	50%	56%	59%	60%
Cost Plus Fixed Fee	5%	5%	4%	3%	3%
Other	5%	4%	8%	6%	4%
TOTAL BUSINESS	100%	100%	100%	100%	100%

**AWARDS BY CONTRACT TYPE
TO BUSINESS FIRMS*
FISCAL YEAR 2007**

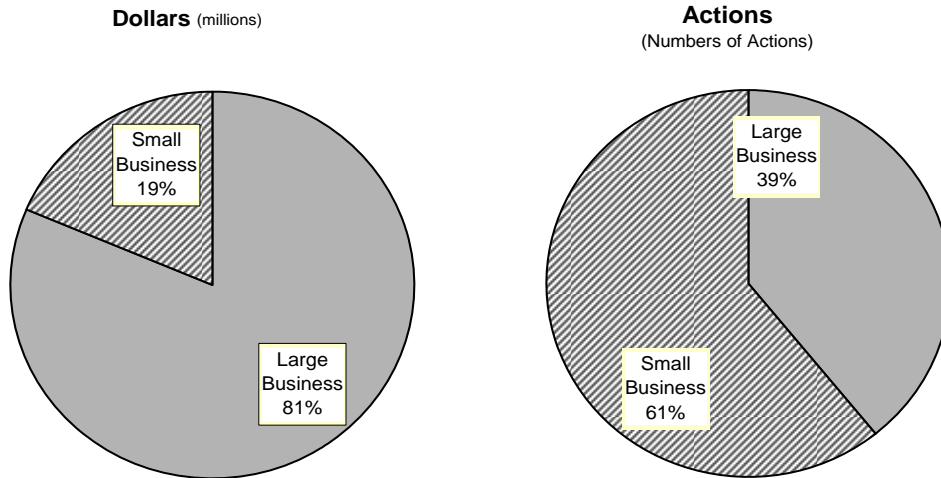


Category	Amount (\$millions)	Percent of Total	Actions (number of)	Percent of Total
Firm Fixed Price	\$ 2,172.8	20.2%	15,652	65.1%
FFP Level of Effort	\$ 0.8	0.0%	12	0.0%
Incentive Fee:				
Fixed Price Incentive Fee	268.4	2.5%	113	0.5%
Cost Plus Incentive Fee	1,168.6	10.9%	571	2.4%
Subtotal Incentive Fee	\$ 1,437.0	13.4%	684	2.8%
Cost Plus Award Fee	\$ 6,290.4	58.5%	4,195	17.4%
Fixed Price Award Fee	\$ 111.6	1.0%	67	0.3%
Cost Plus Fixed Fee	\$ 351.2	3.3%	1,220	5.1%
Other:				
Fixed Price Redermination	0.2	0.0%	1	0.0%
Economic Price Adj.	33.8	0.3%	108	0.4%
Cost No Fee	137.4	1.3%	70	0.3%
Cost Sharing	0.3	0.0%	9	0.0%
Labor Hour	35.3	0.3%	220	0.9%
Time & Material	45.5	0.4%	312	1.3%
Order Dependent	-	0.0%	51	0.2%
Other	110.3	1.0%	1,400	5.8%
Combination	29.6	0.3%	54	0.2%
Subtotal Other:	\$ 392.4	3.6%	2,225	9.2%
Total	\$10,756.2	100.0%	24,055	100.0%

B. Small Business Participation

Total Small Business - During Fiscal Year 2007, NASA awards to small business firms totaled \$2,002.7 million (See Figure 4). The \$2,002.7 million includes \$473.7 million in new awards. New awards to small business firms represented 43.6 percent of NASA's total new contract awards of \$1,085.8 million to all business firms during Fiscal Year 2007.

**SMALL BUSINESS PARTICIPATION
FISCAL YEAR 2007**



Category	Amount (\$ millions)	Percent of Total	Actions (Number of)	Percent of Total
Large Business	8,753.5	81.4%	9,401	39.1%
Small Business	\$ 2,002.7 *	18.6%	14,650	60.9%
Total:	\$ 10,756.2	100.0%	24,051	100.0%

* Includes \$505.4 million awarded to small disadvantaged firms under Authority of Section 8(a) of the Small Business Act. Also includes \$99.9 million awarded through Small Business Innovation Research and Small Business Technology Programs.

Figure 4

Small Business Programs & Categories

(1) Small Business Set-Asides- Small business set-asides are defined as competitive awards that are limited only to small business. The small business set-aside program continues to exert a strong influence on the capability of small business firms to participate in the space program. In Fiscal Year 2007, these set-asides amounted to \$747.5 million.

(2) Section 8(a) Business Development Program Awards – NASA awards contracts under the SBA's 8(a) program to eligible firms (typically small disadvantaged businesses). Awards are made on either a competitive or sole source basis. In FY 2007, 8(a) awards totaled \$505.4 million.

(3) Small Business Innovation Research (SBIR) - The Small Business Innovation Development Act requires that Federal agencies, whose extramural budgets for research or research and development exceeded \$100 million, establish a Small Business Innovation Research Program. During Fiscal Year 2007, NASA awarded 309 new SBIR contracts totaling \$26.3 million. Of this amount, 217 were Phase I awards totaling \$21.1 million and 92 were Phase II awards totaling \$5.2 million. Also in Fiscal Year 2007, NASA funded on-going Phase II contracts with a total of \$56.8 million. Included in the total SBIR awards of \$83.9 million, 73 contracts, or \$5.5 million, were to small disadvantaged business firms, and 127 contracts, or \$10.2 million, were to women-owned firms.

(4) Small Business Technology Transfer (STTR) - The Small Business Technology Transfer Act authorizes Federal agencies, whose extramural budgets are in excess of \$1 billion, to establish a Small Business Technology Transfer Program. During Fiscal Year 2007, NASA awarded 44 new STTR contracts totaling \$4.7 million. Of this amount, 31 were Phase I awards totaling \$3.0 million, and 13 were Phase II awards totaling \$1.6 million. One hundred nine on-going Phase II STTR contracts were also funded for a total of \$7.6 million. Included in the total STTR awards of \$12.6 million are 15 contracts for \$644 thousand to small disadvantaged business firms, and 32 contracts amounting to \$2.1 million to women-owned firms.

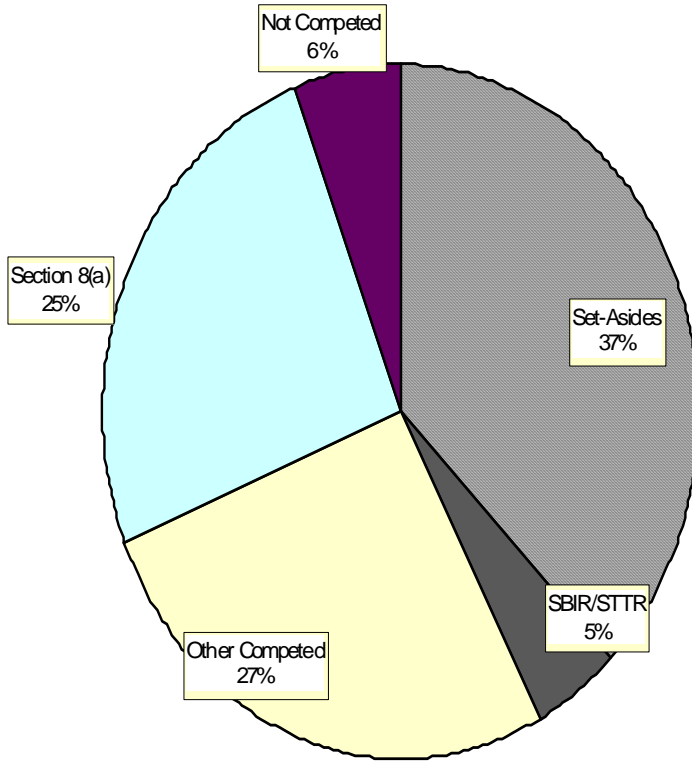
(5) Women-Owned Small Business Participation - In accordance with Executive Order 12138, Women's Business Enterprise, NASA extends a particular effort to ensure that business firms owned and controlled by women have an equitable opportunity to participate in NASA's procurement program. In Fiscal Year 2007, Women-Owned Small Business firms received prime contract awards totaling \$294 million.

(6) HubZone Small Business Awards – NASA awarded \$94.9 million to Hubzone Small Business Concerns in FY 2007.

(7) Veteran-Owned Small Business Awards – In FY 2007, NASA awarded over \$400.9 million to Veteran Owned Small Businesses. Of this amount, \$169 million was to Service Disabled Veteran Owned Small Businesses.

C. Extent of Competition in Small Business Awards

**COMPETITION IN SMALL BUSINESS AWARDS
FISCAL YEAR 2007**



Category	Amount (millions)	Percent of Total
Set-Asides	\$ 751.0	37.5%
SBIR/STTR	96.5	4.8%
Other Competed	534.0	26.7%
Section 8(a)	505.4	25.2%
Not Competed	115.8	5.8%
Total	\$ 2,002.7	100.0%

Figure 5

D. Small Disadvantaged Business Participation

NASA's prime contract awards to small disadvantaged business firms during Fiscal Year 2007 totaled \$691.2 million. The tabulation shown below indicates that NASA has made continuing efforts to increase disadvantaged business participation in NASA's procurements through direct awards and awards placed under the provisions of Section 8(a) of the Small Business Act.

Public Laws 101-144 and 101-507 mandated that NASA establish a goal of awarding at least 8 percent of the value of its prime and subcontracts to small disadvantaged and women-owned small business firms, Historically Black Colleges and Universities, and other minority institutions. NASA developed a plan for achieving the prescribed goal by Fiscal Year 1994, but exceeded it in Fiscal Year 1993. NASA achieved 17.8 percent in Fiscal Year 2007, surpassing the 8 percent goal for the fifteenth year in a row.

TRENDS IN SMALL AND SMALL DISADVANTAGED
BUSINESS AWARDS
FISCAL YEARS 2003 - 2007
(MILLIONS OF DOLLARS)

TYPE OF AWARD	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Section 8(a)	\$466.1	\$546.0	\$424.2	\$476.4	\$505.4
Other Small Disadv. Business	<u>352.4</u>	<u>375.0</u>	<u>260.2</u>	<u>279.3</u>	<u>271.5</u>
Total	<u>\$818.5</u>	<u>\$921.0</u>	<u>\$684.4</u>	<u>\$755.7</u>	<u>\$776.9</u>

Appendix III shows NASA awards to small business firms for Fiscal Years 1961-2007.

E. One Hundred Principal Contractors (Business Firms)

The one hundred contractors that received the largest dollar value of NASA direct awards to business firms during Fiscal Year 2007 are shown below. The awards to these contractors accounted for 89 percent of the direct awards to business firms during the year. The smallest aggregate award to any contractor was in excess of \$10 million. Of the one hundred contractors, 35 were small business firms and of these 13 were disadvantaged firms at the time of award.

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2007
(S=Small Business/D=Disadvantaged Business)

<u>CONTRACTOR</u>	<u>AWARDS</u>	
	<u>DOLLARS</u>	<u>PERCENT</u>
<u>TOTAL AWARDS TO BUSINESS FIRMS</u>	\$11,479,293,179	100.00
1. UNITED SPACE ALLIANCE LLC	1,822,951,524	15.88
2. LOCKHEED MARTIN CORP.	804,362,357	7.01
3. JACOBS TECHNOLOGY INC.	563,931,732	4.91
4. ATK LAUNCH SYSTEMS INC.	560,672,045	4.88
5. BOEING CO.	516,018,788	4.50
6. PRATT & WHITNEY ROCKETDYNE INC.	372,326,934	3.24
7. SCIENCE APPLICATIONS INTL CORP.	357,161,470	3.11
8. HONEYWELL TECHNOLOGY SOLUTIONS INC.	303,224,250	2.64
9. SPACE GATEWAY SUPPORT	277,787,280	2.42
10. NORTHROP GRUMMAN SPACE & MISSION SYS	248,513,770	2.16
11. DELTA LAUNCH SERVICES INC.	168,783,325	1.47
12. S G T INC. (S)	149,602,941	1.30
13. O A O CORP.	130,756,237	1.14
14. WYLE LABORATORIES	130,685,904	1.30
15. SWALES & ASSOCIATES INC. (S)	117,764,478	1.03
16. I T T INDUSTRIES SPACE SYSTEMS LLC	117,267,282	1.02
17. C S C APPLIED TECHNOLOGIES LIMITED LLC	116,090,980	1.01
18. MCDONNELL DOUGLAS CORP.	101,698,062	0.89
19. A S R C AEROSPACE CORP. (S) (D)	101,130,207	0.88
20. HAMILTON SUNDSTRAND CORP.	100,684,159	0.88
21. RUSSIAN SPACE AGENCY	100,040,612	0.87
22. BALL AEROSPACE & TECH. CORP.	100,022,435	0.87
23. LOCKHEED MARTIN SPACE OPERATIONS	99,680,796	0.87
24. SPACE EXPLORATION TECHNOLOGIES CORP.	96,145,332	0.84
25. INDYNE INC.	85,600,743	0.69
26. LOCKHEED MARTIN SPACE SYSTEMS CO	78,036,574	0.69
27. M E I TECHNOLOGIES INC. (S) (D)	70,270,597	0.63
28. TELEDYNE BROWN ENGINEERING INC.	65,171,683	0.63
29. Q S S GROUP INC. (S) (D)	62,972,565	0.63
30. MISSISSIPPI SPACE SERVICES	60,960,029	0.60
31. SCIENCE SYSTEMS & APPLICATIONS INC. (S)	60,639,161	0.59
32. COMPUTER SCIENCES CORP.	59,357,966	0.55
33. ORBITAL SCIENCES CORP.	58,153,547	0.54
34. RAYTHEON TECHNICAL SERVICES CO.	47,584,090	0.51

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2007
 (S=Small Business/D=Disadvantaged Business)

CONTRACTOR			AWARDS	
			DOLLARS	PERCENT
35. TESSADA & ASSOCIATES INC.	(S)	(D)	47,131,105	0.46
36. E G & G TECHNICAL SERVICES INC.			45,452,627	0.45
37. RAYTHEON INFORMATION SYSTEMS CO			43,159,540	0.43
38. BENHAM COMPANIES LLC			43,100,000	0.41
39. TRAX INTERNATIONAL CORP.			42,495,722	0.40
40. CANADIAN COMMERCIAL CORP.			39,523,254	0.34
41. MANHATTAN CONSTRUCTION CO.			38,815,003	0.33
42. LOCKHEED MARTIN GOV'T SVS INC.			36,286,476	0.32
43. RAYTHEON COMPANY			36,029,275	0.32
44. ENTERPRISE ADVISORY SERVICES INC.	(S)	(D)	35,589,313	0.31
45. ADNET SYSTEMS INC.	(S)		34,053,006	0.30
46. ANALEX CORP.	(S)		33,892,612	0.29
47. ARES CORP.	(S)		33,531,050	0.27
48. MANTECH SYSTEMS ENGINEERING CORP.			31,114,308	0.26
49. BOEING SATELLITE SYSTEMS INC.			30,060,000	0.26
50. CUBE CORP.	(S)		29,013,198	0.25
51. IVEY'S CONSTRUCTION INC.			28,071,474	0.25
52. PARSONS INFRASTRUCTURE & TECH			26,721,951	0.25
53. G S C CONSTRUCTION INC.	(S)		26,408,780	0.25
54. SIERRA LOBO INC.	(S)	(D)	26,027,817	0.24
55. BARRIOS TECHNOLOGY LTD	(S)		24,609,275	0.23
56. COLSA CORP.	(S)		23,291,889	0.23
57. HAMILTON SUNDSTRAND SPACE SYS INTL.			22,037,900	0.21
58. E TOUCH SYSTEMS CORP.			20,997,627	0.20
59. BOOZ ALLEN & HAMILTON INC.			19,784,350	0.20
60. SILICON GRAPHICS INC.			19,725,882	0.19
61. MAINTHIA TECHNOLOGIES	(S)	(D)	19,628,722	0.19
62. STARKS CONTRACTING COMPANY INC	(S)		19,213,208	0.19
63. DIVERSIFIED GLOBAL RESOURCES JV LLC	(S)	(D)	19,001,899	0.19
64. COMMONWEALTH SCIENTIFIC & INDUSTRIAL RESEARCH			18,716,000	0.18
65. HERNANDEZ ENGINEERING INC.	(S)		18,225,592	0.18
66. INSTITUTO NACIONAL DE TECNICA AEROESPACIAL			18,171,227	0.18
67. SECTEK INC.	(S)	(D)	17,926,476	0.18
68. S R S TECHNOLOGIES	(S)		17,795,898	0.17
69. GENERAL DYNAMICS C4 SYSTEMS INC.			17,702,904	0.16
70. I A P WORLD SERVICES INC.			17,161,733	0.16
71. R S INFORMATION SYSTEMS INC.	(S)		16,717,307	0.16
72. ARCATA ASSOCIATES INC.	(S)		16,702,195	0.15
73. I K B I INC.	(S)	(D)	16,666,918	0.15
74. UNION CARBIDE CORP.			16,622,003	0.14
75. NORTHROP GRUMMAN TECHNICAL SVCS INC.			15,932,231	0.14
76. TITAN CORP.			15,710,912	0.13
77. CARTUS CORP.			15,307,729	0.13
78. INTELLISOURCE INFORMATION SYSTEMS INC.			14,625,108	0.13

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2007
 (S=Small Business/D=Disadvantaged Business)

	<u>CONTRACTOR</u>	<u>AWARDS</u>	
		<u>DOLLARS</u>	<u>PERCENT</u>
79.	AIR PRODUCTS & CHEMICALS INC.	14,323,082	0.13
80.	DYNAMAC CORP. (S)	14,160,786	0.13
81.	INDUS CORP. (S)	13,860,372	0.13
82.	CAPITOL TECHNOLOGY SERVICES INC. (S) (D)	13,713,709	0.12
83.	ANALYTICAL MECHANICS ASSOCIATES (S)	13,701,088	0.12
84.	SATTERFIELD & PONTIKES CONSTRUCTION INC.	13,400,000	0.12
85.	L 3 COMMUNICATIONS INTEGRATED SYS LP	13,350,377	0.12
86.	POTOMAC ELECTRIC POWER COMPANY	13,167,696	0.12
87.	FULCRUM IT SERVICES COMPANY (S)	13,008,646	0.11
88.	I T T CORP.	12,755,438	0.11
89.	A S R C MANAGEMENT SERVICES INC. (S) (D)	12,361,093	0.11
90.	FIRSTENERGY SOLUTIONS	11,996,202	0.11
91.	BASTION TECHNOLOGIES INC. (S) (D)	11,977,073	0.11
92.	J DIAMOND GROUP INC. (S)	11,959,231	0.11
93.	CONSTELLATION NEWENERGY INC.	11,823,593	0.11
94.	SP KOROLEV ROCKET & SPACE PUBLIC CORP	11,314,510	0.11
95.	INTERNATIONAL BUSINESS MACHINES	11,193,188	0.11
96.	REYNOLDS SMITH & HILLS INC.	10,986,969	0.10
97.	MCDONALD C F ELECTRIC INC.	10,928,504	0.10
98.	ADVANCED MANAGEMENT TECH. INC.	10,790,204	0.10
99.	ELORET CORP. (S)	10,685,720	0.10
100.	JESSE STUTTS INC. (S)	10,656,083	0.10
	OTHER*	1,220,702,524	11.28

*Includes other awards over \$25,000 and smaller procurements of \$25,000 or less.

V. CONTRACT FOR OPERATION OF JET PROPULSION LABORATORY

The Jet Propulsion Laboratory (JPL) is a Government-owned research and development facility, operated for NASA by the California Institute of Technology. The Laboratory carries out research programs and flight projects and conceives and executes advanced development and experimental engineering investigations to further the technology required for the Nation's space program. The primary emphasis of the Laboratory's effort is to conduct unmanned lunar, planetary and deep-space scientific missions.

Net awards during Fiscal Year 2007 totaled \$1,730.8 million. Of this amount, JPL awarded \$781 million as subcontracts with business firms.

VI. AWARDS TO EDUCATIONAL AND OTHER NONPROFIT INSTITUTIONS*

A. Distribution by Type of Institution and Award

During Fiscal Year 2007, \$1,241.5 million was awarded to educational and other nonprofit institutions. Of this amount, \$823.7 million was awarded to educational institutions and \$417.8 million to other nonprofit organizations. A breakout of these awards between contracts, grants and agreements is shown below:

Type of Award	Total (Millions)	Educational Institutions (Millions)	Nonprofit Organizations (Millions)
Contracts*	\$525.0	\$274.7	\$250.3
Grants	428.2	336.7	91.5
Cooperative Agreements	287.6	212.3	75.3
Space Act Agreements	<u>0.7</u>	<u>0.0</u>	<u>0.7</u>
Total	\$1,241.5	\$823.7	\$417.8

Excludes JPL. *Does not include Delivery Orders or Purchase Orders

In addition to the \$428.2 million in grant awards to educational and nonprofit firms, NASA also awarded \$11.5 million in grants to business firms bringing the total grant awards to \$439.7 million. Agreements (both Space Act and Cooperative) increased to \$390.5 million when awards to business firms of \$102.2 million are included.

B. One Hundred Principal Educational & Nonprofit Institutions*

The one hundred educational and nonprofit institutions that received the largest dollar value of NASA awards during Fiscal Year 2007 are shown on Pages 20-22.

The awards to these institutions accounted for 87 percent of the total awards to educational and nonprofit institutions during the period. Sixty-eight of the top 100 were educational institutions; 32 were nonprofit organizations.

*Excludes JPL.

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2007
(N=Nonprofit Institution)

<u>INSTITUTION</u>	<u>AWARDS</u>	
	<u>DOLLARS</u>	<u>PERCENT</u>
<u>TOTAL AWARDS TO EDUCATIONAL & NONPROFIT INSTITUTIONS</u>	\$1,322,447,979	100.00
1. JOHNS HOPKINS UNIVERSITY	\$83,932,482	6.35
2. ASSN UNIV RESEARCH & ASTRONOMY (N)	83,463,998	6.31
3. SMITHSONIAN INSTITUTION (N)	73,532,605	5.56
4. SOUTHWEST RESEARCH INSTITUTE (N)	65,072,507	4.92
5. UNIVERSITY OF ARIZONA	51,673,578	3.91
6. UNIVERSITY OF COLORADO BOULDER	49,068,571	3.71
7. STANFORD UNIVERSITY	41,851,170	3.16
8. UNIVERSITY OF MARYLAND COLLEGE PARK	34,258,425	2.59
9. UNIVERSITY OF CALIFORNIA SANTA CRUZ	28,353,101	2.14
10. BAYLOR COLLEGE OF MEDICINE	26,196,662	1.98
11. UNIVERSITY OF CALIFORNIA BERKELEY	24,254,188	1.83
12. UNIVERSITIES RESEARCH ASSOCIATION (N)	23,346,210	1.77
13. NEW MEXICO STATE UNIV LAS CRUCES	20,780,030	1.57
14. UNIVERSITY MARYLAND BALTIMORE CNTY	19,312,157	1.46
15. MASSACHUSETTS INSTITUTE OF TECHNOLOGY	16,202,762	1.23
16. CALIFORNIA INSTITUTE OF TECHNOLOGY	14,038,407	1.06
17. UNIVERSITY OF ALABAMA HUNTSVILLE	13,922,698	1.05
18. COLUMBIA UNIVERSITY	13,504,173	1.02
19. AEROSPACE CORP (N)	13,329,381	1.01
20. GEORGIA TECH RESEARCH CORP (N)	13,188,017	1.00
21. HAMPTON UNIVERSITY	12,646,072	0.96
22. PENNSYLVANIA STATE UNIVERSITY UP	12,612,245	0.95
23. ARIZONA STATE UNIVERSITY	12,250,459	0.93
24. UNIVERSITY OF HAWAII	11,545,472	0.87
25. UNIVERSITY OF CALIFORNIA LOS ANGELES	11,518,861	0.87
26. UNIVERSITY OF SOUTHERN MISSISSIPPI	11,373,797	0.86
27. UNIVERSITY OF MICHIGAN	11,345,851	0.86
28. NATIONAL INSTITUTE AEROSPACE ASSOC. (N)	11,308,466	0.86
29. MISSISSIPPI STATE UNIVERSITY	11,247,292	0.85

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2007
(N=Nonprofit Institution)

INSTITUTION	AWARDS	
	DOLLARS	PERCENT
30. UNIVERSITY OF ALASKA FAIRBANKS	11,055,829	0.84
31. OAK RIDGE ASSOCIATED UNIVERSITIES (N)	10,563,137	0.80
32. UNIVERSITY OF NEW HAMPSHIRE	9,414,833	0.71
33. S E T I INSTITUTE (N)	9,378,269	0.71
34. BATTELLE MEMORIAL INSTITUTE (N)	9,362,568	0.71
35. GEORGE MASON UNIVERSITY	9,269,041	0.70
36. COLORADO STATE UNIVERSITY	9,207,066	0.70
37. NATIONAL ACADEMY SCIENCES (N)	9,124,783	0.69
38. UNIVERSITY CORP. ATMOSPHERIC RESEARCH (N)	9,115,132	0.69
39. UNIVERSITY OF WASHINGTON	7,971,075	0.60
40. CHARLES STARK DRAPER LABS (N)	7,530,009	0.57
41. HARVARD UNIVERSITY	7,332,856	0.55
42. OHIO AEROSPACE INSTITUTE (N)	6,806,717	0.51
43. PRIDE INDUSTRIES (N)	6,736,419	0.51
44. UNIVERSITY OF TEXAS AUSTIN	6,643,987	0.50
45. UNIVERSITY OF WISCONSIN MADISON	6,631,802	0.50
46. OKLAHOMA STATE UNIVERSITY	6,119,731	0.46
47. SAN JOSE STATE UNIVERSITY	5,854,460	0.44
48. BOSTON UNIVERSITY	5,549,040	0.42
49. WASHINGTON UNIVERSITY	5,486,823	0.41
50. CARNEGIE INSTITUTION OF WASHINGTON (N)	5,410,691	0.41
51. WEST VIRGINIA UNIVERSITY	5,243,961	0.40
52. UNIVERSITY MINNESOTA MINNPL ST PAUL	5,156,081	0.39
53. UNIVERSITY OF CALIFORNIA SAN DIEGO	5,143,367	0.39
54. CORNELL UNIVERSITY	5,058,973	0.38
55. UNITED NEGRO COLLEGE FUND (N)	4,982,052	0.38
56. UNIVERSITIES RESEARCH ASSOCIATION INC (N)	4,819,528	0.36
57. OHIO STATE UNIVERSITY RESEARCH FNDTN (N)	4,777,605	0.36
58. CATHOLIC UNIVERSITY OF AMERICA	4,540,632	0.34
59. CALIFORNIA ASSN RESEARCH IN ASTRONOMY (N)	4,418,469	0.33
60. UNIVERSITY OF ALABAMA BIRMINGHAM	4,320,790	0.33
61. UNIVERSITY OF CALIFORNIA IRVINE	4,318,413	0.33
62. HAMPTON CITY (N)	4,264,434	0.32
63. UNIVERSITY OF CALIFORNIA SANTA BARBARA	4,253,879	0.32
64. UNIVERSITY OF NORTH DAKOTA	4,223,520	0.32
65. VON BRAUN CENTER SCIENCE & INNOVATION (N)	4,203,829	0.32
66. BROWN UNIVERSITY	4,024,953	0.30
67. UNIVERSITY OF CHICAGO	3,974,725	0.30
68. MELWOOD HORTICULTURE TRAIN CTR (N)	3,922,940	0.30
69. UNIVERSITY OF VIRGINIA	3,594,291	0.27
70. UNIVERSITY OF ILLINOIS	3,474,545	0.26
71. PRINCETON UNIVERSITY	3,461,466	0.26

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2007
(N=Nonprofit Institution)

<u>INSTITUTION</u>	<u>AWARDS</u>	
	<u>DOLLARS</u>	<u>PERCENT</u>
72. MONTANA STATE UNIVERSITY	3,438,780	0.26
73. UNIVERSITY OF IOWA	3,438,140	0.26
74. CALIFORNIA STATE UNIVERSITY MONTEREY BAY	3,391,243	0.26
75. UNIVERSITY OF FLORIDA	3,285,497	0.25
76. CARNEGIE MELLON UNIVERSITY	3,197,224	0.24
77. OLD DOMINION UNIVERSITY RESEARCH FNDDTN (N)	3,110,081	0.24
78. UNIVERSITY OF OKLAHOMA	3,000,617	0.23
79. PURDUE UNIVERSITY	2,939,045	0.22
80. PLANETARY SCIENCE INSTITUTE (N)	2,938,581	0.22
81. UNIV TEXAS SOUTHWESTERN MEDICAL CTR (N)	2,884,974	0.22
82. LOGISTICS MANAGEMENT INSTITUTE (N)	2,873,842	0.22
83. UNIVERSITY OF CALIFORNIA DAVIS	2,865,312	0.22
84. OREGON STATE UNIVERSITY	2,850,834	0.22
85. VIRGINIA POLYTECHNIC INSTITUTE	2,848,149	0.22
86. VANDERBILT UNIVERSITY	2,713,864	0.21
87. UNIVERSITY OF TOLEDO	2,658,003	0.20
88. STATE UNIV NEW YORK RESEARCH FNDDTN (N)	2,629,876	0.20
89. UNIVERSITY OF CENTRAL FLORIDA	2,596,216	0.20
90. NATIONAL SPACE GRANT FOUNDATION (N)	2,538,019	0.19
91. MICHIGAN STATE UNIVERSITY	2,475,358	0.19
92. S R I INTERNATIONAL (N)	2,399,346	0.18
93. UNIVERSITY OF TEXAS DALLAS	2,397,146	0.18
94. UNIVERSITY OF PUERTO RICO	2,370,501	0.18
95. INDIANA UNIVERSITY	2,364,439	0.18
96. WHEELING JESUIT UNIVERSITY	2,360,151	0.18
97. WEST VIRGINIA UNIV RESEARCH FOUNDATION (N)	2,337,633	0.18
98. UNIVERSITY OF TENNESSEE	2,272,339	0.17
99. RESEARCH FNDDTN CITY UNIV NEW YORK (N)	2,229,644	0.17
100. UNIVERSITY OF MASSACHUSETTS	2,212,893	0.17
**OTHER	170,957,874	12.93

VII. AWARDS BY TYPE OF EFFORT

During Fiscal Year 2007, \$12,955.2 million was awarded in the categories of research and development, services, and supplies and equipment. A breakout of these awards by category is shown below:

<u>Category</u>	Total (Millions)	Number of <u>Actions</u>
<u>Total</u>	<u>\$ 12,955.2</u>	<u>27,054</u>
<u>Research & Development</u>	<u>\$ 4,298.9</u>	<u>7,486</u>
Space Science & Applications	2,353.0	2,175
Space Flight	551.2	515
Space Station	475.3	73
Aeronautics & Space Technology	272.2	2,948
Space Operations	55.2	53
Commercial Programs	0.1	4
Other Space R&D	226.7	337
Other R&D	365.2	1,381
<u>Services</u>	<u>\$ 7,055.7</u>	<u>11,776</u>
Professional, Admin. & Mgmt. Support	3,728.5	4,297
ADP & Telecommunications	949.1	1,558
Operation of Gov't-owned Facilities	673.7	550
Transportation, Travel & Relocation Svc.	345.2	238
Special Studies & Analyses-Not R&D	336.1	615
Construction of Structures & Facilities	180.5	361
Utilities & Housekeeping Services	167.2	469
Quality Control, Testing & Inspection	131.9	229
Architect & Engineering Services	115.9	718
Maint., Repair or Alteration Real Property	105.1	582
Other Services	322.5	2,159
<u>Supplies & Equipment</u>	<u>\$ 1,600.6</u>	<u>7,792</u>
Space Vehicles	1,120.2	241
Engines, Turbines & Components	125.5	10
ADP Equipment, Software, Supplies & Support Equipment	122.5	2,681
Instruments & Laboratory Equipment	50.2	1,920
Electrical & Electronic Equip. Components	37.3	443
Fuels, Lubricants, Oils & Waxes	33.8	189
Chemicals & Chemical Products	23.3	172
Metalworking Machinery	9.2	129
Other Supplies & Equipment	78.6	2,007

VIII. AWARDS THROUGH OTHER GOVERNMENT AGENCIES

During Fiscal Year 2007, \$556.3 million was awarded through other Government agencies. The following table shows the distribution of these awards by agency.

<u>AWARDS THROUGH OTHER GOVERNMENT AGENCIES</u>		
<u>FISCAL YEAR 2007</u>		
<u>AGENCY</u>	<u>MILLIONS</u>	<u>% OF TOTAL</u>
<u>TOTAL</u>	<u>\$556.3</u>	<u>100.0</u>
Air Force	103.3	18.6
Navy	101.5	18.2
Energy Department	92.1	16.6
Other Defense Department Agencies	85.1	15.3
Army	47.5	8.5
Interior Department	21.0	3.8
Commerce Department	21.8	3.9
National Science Foundation	7.4	1.3
Other Government Agencies	76.6	13.8

IX. U.S. GEOGRAPHICAL DISTRIBUTION OF AWARDS

In Fiscal Year 2007, 50 states and the District of Columbia participated in NASA's direct awards. The distribution of awards is also shown by region (See Page 27).

The categorization of NASA procurements by state is based on the location where the items are to be produced or supplied from stock; where the services will be performed; or with respect to construction contracts, the construction site. This table excludes awards to other government agencies, awards outside the US and actions against the JPL contract.

US GEOGRAPHICAL DISTRIBUTION OF NASA PRIME CONTRACT AWARDS
FISCAL YEAR 2007

STATE	TOTAL	BUSINESS	EDUCATIONAL & NONPROFIT
TOTAL	\$11,747,183,645	\$10,427,634,079	\$1,319,549,566
ALABAMA	753,726,709	725,345,512	28,381,197
ALASKA	12,907,577	1,851,748	11,055,829
ARIZONA	101,230,695	72,961,992	28,268,703
ARKANSAS	3,274,911	1,418,912	1,855,999
CALIFORNIA	1,546,326,665	1,295,168,030	251,158,635
COLORADO	354,745,916	285,948,590	68,797,326
CONNECTICUT	150,780,443	147,749,343	3,031,100
DELAWARE	8,210,194	6,272,768	1,937,426
DIST COLUMBIA	108,174,049	77,305,290	30,868,759
FLORIDA	991,913,365	979,995,807	11,917,558
GEORGIA	28,621,315	11,148,063	17,473,252
HAWAII	15,793,607	214,573	15,579,034
IDAHO	3,506,451	1,357,838	2,148,613
ILLINOIS	26,626,922	16,679,096	9,947,826
INDIANA	136,012,986	131,203,723	4,809,263
IOWA	10,413,311	5,213,880	5,199,431
KANSAS	3,273,901	1,091,678	2,182,223
KENTUCKY	3,125,606	502,761	2,622,845
LOUISIANA	333,101,482	328,199,934	4,901,548
MAINE	3,707,212	318,964	3,388,248
MARYLAND	1,479,923,438	1,232,692,150	247,231,288
MASSACHUSETTS	161,253,061	47,882,707	113,370,354
MICHIGAN	20,690,544	6,049,876	14,640,668
MINNESOTA	13,883,285	8,817,220	5,066,065
MISSISSIPPI	270,271,839	244,737,702	25,534,137
MISSOURI	12,678,151	5,633,642	7,044,509
MONTANA	5,686,121	1,959,368	3,726,753
NEBRASKA	1,692,322	97,953	1,594,369
NEVADA	2,709,687	805,695	1,903,992
NEW HAMPSHIRE	19,131,800	5,933,018	13,198,782
NEW JERSEY	53,013,627	46,399,251	6,614,376
NEW MEXICO	27,730,716	6,305,436	21,425,280
NEW YORK	54,536,554	24,356,667	30,179,887
NORTH CAROLINA	7,519,303	3,367,944	4,151,359
NORTH DAKOTA	4,350,288	57,328	4,292,960

US GEOGRAPHICAL DISTRIBUTION OF NASA PRIME CONTRACT AWARDS
FISCAL YEAR 2007 (cont'd)

STATE	TOTAL	BUSINESS	EDUCATIONAL & NONPROFIT
OHIO	237,016,828	214,080,921	22,935,907
OKLAHOMA	10,309,487	-265,666	10,575,153
OREGON	10,384,899	6,177,381	4,207,518
PENNSYLVANIA	31,977,338	13,516,853	18,460,485
RHODE ISLAND	5,636,887	567,782	5,069,105
SOUTH CAROLINA	4,621,241	810,590	3,810,651
SOUTH DAKOTA	2,938,849	22,797	2,916,052
TENNESSEE	55,075,386	39,418,847	15,656,539
TEXAS	3,478,266,132	3,350,802,302	127,463,830
UTAH	570,841,855	566,302,584	4,539,271
VERMONT	3,946,988	136,337	1,781,547
VIRGINIA	471,502,475	468,586,423	64,483,729
WASHINGTON	32,650,706	16,994,167	11,154,282
WEST VIRGINIA	31,236,496	20,922,717	10,313,779
WISCONSIN	11,149,800	3,766,440	7,383,360
WYOMING	4,047,909	749,145	3,298,764

U.S. GEOGRAPHICAL DISTRIBUTION
OF NASA PRIME CONTRACT AWARDS
Fiscal Year 2007

GRAND TOTAL 11,747,183,645

Region & State	Total	Region & State	Total
<hr/>		<hr/>	
NEW ENGLAND	342,427,287	PLAINS	49,230,107
<hr/>		<hr/>	
Maine	3,707,212	North Dakota	4,350,288
Vermont	1,917,884	South Dakota	2,938,849
Rhode Island	5,636,887	Nebraska	1,692,322
Massachusetts	161,253,061	Kansas	3,273,901
Connecticut	150,780,443	Minnesota	13,883,285
New Hampshire	19,131,800	Iowa	10,413,311
		Missouri	12,678,151
MIDEAST	1,735,835,200		
<hr/>		SOUTHWEST	3,617,537,030
Maryland	1,479,923,438	<hr/>	
New Jersey	53,013,627	Arizona	101,230,695
New York	54,536,554	New Mexico	27,730,716
Pennsylvania	31,977,338	Oklahoma	10,309,487
Delaware	8,210,194	Texas	3,478,266,132
Dist Columbia	108,174,049		
SOUTHEAST	3,015,557,805	ROCKY MOUNTAIN	938,828,252
<hr/>		<hr/>	
Alabama	753,726,709	Colorado	354,745,916
Arkansas	3,274,911	Utah	570,841,855
Florida	991,913,365	Idaho	3,506,451
Georgia	28,621,315	Montana	5,686,121
Louisiana	333,101,482	Wyoming	4,047,909
Mississippi	270,271,839		
North Carolina	7,519,303	FAR WEST	1,587,569,700
Tennessee	55,075,386	<hr/>	
Virginia	533,070,152	Washington	28,148,449
West Virginia	31,236,496	California	1,546,326,665
Kentucky	3,125,606	Oregon	10,384,899
South Carolina	4,621,241	Nevada	2,709,687
GREAT LAKES	431,497,080		
<hr/>		ALASKA & HAWAII	28,701,184
Illinois	26,626,922	<hr/>	
Indiana	136,012,986	Alaska	12,907,577
Michigan	20,690,544	Hawaii	15,793,607
Ohio	237,016,828		
Wisconsin	11,149,800		

X. AWARDS PLACED OUTSIDE THE UNITED STATES

During Fiscal Year 2007, NASA placed \$207.4 million in awards that are being performed outside the United States. These awards are being performed in twenty-eight countries and one U.S. territory.

Place of Performance

<u>Direct NASA Awards</u>	<u>\$207,378,742</u>
Australia	18,815,775
Belgium	59,250
Brazil	25,000
Canada	41,119,278
China	49,220
Czech Republic	33,088
Denmark	103,724
El Salvador	1,300,000
Falkland Islands	37,070
Finland	8,500
France	519,824
Germany	551,648
Hong Kong	3,065
Hungary	21,973
India	3,083
Israel	216,100
Italy	34,250
Japan	201,283
Mexico	20,000
Netherlands	9,118,318
Norway	433,506
Peru	136,546
Panama	372,630
Puerto Rico	10,000
Russia	111,836,386
Spain	18,171,227
Switzerland	655,312
Taiwan	18,585
United Kingdom	3,504,101

XI. PROCUREMENT ACTIVITY BY INSTALLATION

Most of NASA's purchases and contracts are made by the procurement offices of its field installations. During Fiscal Year 2007, these offices accounted for 96 percent of the total procurement dollars.

<u>INSTALLATION</u>	AWARD (MILLIONS)	PERCENT
TOTAL	<u>\$13,829.0</u>	<u>100.0</u>
Johnson Space Center	4,055.2	29.3
Goddard Space Flight Center	2,494.2	18.0
Marshall Space Flight Center	2,203.1	15.9
NASA Management Office	1,833.6	13.3
Kennedy Space Center	1,049.8	7.6
Ames Research Center	509.8	3.7
Langley Research Center	419.3	3.0
Glenn Research Center	404.9	2.9
NASA Shared Services Center	298.0	2.2
Stennis Space Center	237.7	1.7
Headquarters	219.9	1.6
Dryden Flight Research Center	103.5	0.7

GLOSSARY

The data contained in this publication were compiled on the basis of the definitions given below:

1. Sealed Bids - Procurement actions resulting from acceptance of bids made by contractors in response to invitations for bid.
2. Award - See procurement action.
3. Coverage
 - a. Summary data are provided in terms of obligations on all procurement actions (see item 8). The obligation data are obtained from the agency's fiscal records.
 - b. Detailed data - Information on procurements includes all contracts, grants, agreements. Wherever exclusions apply, a generalized footnote is provided.
4. Intragovernmental - Procurement actions placed through other Government agencies; except orders placed under Federal Supply Schedule contracts and awards to small disadvantaged business through the Small Business Administration under Section 8(a) of the Small Business Act.
5. Modifications - Any written alteration in the specifications, delivery point, contract period, price, quantity, or other contract requirement of an existing contract, whether accomplished by unilateral action in accordance with a contract clause or by mutual agreement of the parties to the contract. It includes (a) bilateral actions, such as supplemental agreements, and (b) unilateral actions, such as change orders, notices of termination, and notices of the exercise of an option.
6. Competitive - Procurements where offers are solicited from more than one responsible offeror capable of satisfying the Government's requirements wholly or partially, and the award or awards were made on the basis of price, design, or technical competition.
7. Other Than Competitive - Procurements where an offer was solicited and received from only one responsible offeror capable of satisfying the Government's requirements wholly or partially. (Includes contracts resulting from unsolicited proposals.)
8. Procurement Action (Award) - Any contractual action to obtain supplies, services or construction that increases or decreases funds, including:
 - a. Letter contracts or other preliminary notices of negotiated awards.
 - b. Definitive contracts, including purchase orders.
 - c. Orders under GSA Federal Supply Schedule contracts, basic ordering agreements, and against indefinite delivery type contracts.
 - d. Intragovernmental orders.
 - e. Grants.
 - f. Cooperative and Space Act Agreements.

- g. Supplemental agreements, change orders, administrative changes and terminations to existing procurements.
9. Small Business - For purposes of Government procurement, is a profit making concern, including its affiliates, which is independently owned and operated, is not dominant in its field and further qualifies under the size standards criteria of the Small Business Administration (SBA). These criteria are published under Title 13 of the Code of Federal Regulations, Section 121.3-8, and in the Federal Acquisition Regulation, Part 19, Subpart 19.1. For service industries, the size standard generally is based on average annual receipts over a three-year period, depending on the service to be procured. Generally, in the case of agricultural or manufactured products, the size standards are determined on the basis of number of employees. The applicable size standard is prescribed in each NASA solicitation.

APPENDICES

DISTRIBUTION OF DIRECT NASA PROCUREMENTS

FISCAL YEARS 1961 - 1970

TYPE	FY 1961	FY 1962	FY 1963	FY 1964	FY 1965	FY 1966	FY 1967	FY 1968	FY 1969	FY 1970
	Net Value of Awards (Millions)									
<u>Total</u>	<u>\$755.5</u>	<u>\$1,550.6</u>	<u>\$3,230.5</u>	<u>\$4,593.9</u>	<u>\$5,187.4</u>	<u>\$5,031.6</u>	<u>\$4,650.9</u>	<u>\$4,132.7</u>	<u>\$3,652.0</u>	<u>\$3,405.6</u>
Business Firms	423.3	1,030.1	2,261.7	3,521.1	4,141.4	4,087.7	3,864.1	3,446.7	3,022.3	2,759.2
Educational			86.9	112.9	139.5	150.0	132.9	131.5	131.3	134.3
Nonprofit	24.5	50.2	15.3	29.1	25.3	27.7	39.6	33.6	32.3	33.0
JPL	86.0	148.5	230.2	226.2	247.2	230.3	222.2	207.2	156.3	179.8
Government	221.7	321.8	628.5	692.6	622.8	512.5	366.9	287.0	279.0	265.8
Outside U.S.	*	*	7.9	12.0	11.2	23.4	25.2	26.7	30.8	33.5
	Percent of Total									
<u>Total</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Business Firms	56	66	70	77	79	81	83	83	83	81
Educational			3	2	3	3	3	3	4	4
Nonprofit	3	3	**	1	1	1	1	1	1	1
JPL	12	10	7	5	5	5	5	5	4	5
Government	29	21	20	15	12	10	8	7	7	8
Outside U.S.	*	*	**	**	**	**	**	1	1	1

*Included in Government. ** Less than 0.5 percent.

APPENDIX I

DISTRIBUTION OF DIRECT NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 1971 - 1979

TYPE	FY 1971	FY 1972	FY 1973	FY 1974	FY 1975	FY 1976	FY 1977	FY 1978	FY 1979	
	Net Value of Awards (Millions)									
<u>Total</u>	<u>\$2,858.2</u>	<u>\$2,737.8</u>	<u>\$2,673.4</u>	<u>\$2,713.6</u>	<u>\$2,866.4</u>	<u>\$3,204.6</u>	<u>\$829.8</u>	<u>\$3,532.3</u>	<u>\$3,659.6</u>	<u>\$4,211.8</u>
Business Firms	2,279.5	2,143.3	2,063.8	2,118.6	2,255.0	2,536.1	663.2	2,838.1	2,953.8	3,416.4
Educational	133.9	118.8	111.7	97.8	111.4	123.0	27.7	125.5	137.2	147.2
Nonprofit	29.3	28.0	26.4	39.3	33.0	32.0	7.6	32.0	42.8	50.8
JPL	173.3	210.8	202.3	215.2	234.5	263.7	63.6	289.0	283.8	338.6
Government	212.5	207.8	235.2	208.6	198.3	222.4	63.9	223.2	216.0	221.4
Outside U.S.	29.7	29.1	34.0	34.1	34.2	27.4	3.8	24.5	26.0	37.4
	Percent of Total									
<u>Total</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Business Firms	80	78	77	78	79	79	80	80	81	81
Educational	5	4	4	4	4	4	3	4	4	4
Nonprofit	1	1	1	1	1	1	1	1	1	1
JPL	6	8	8	8	8	8	8	8	8	8
Government	7	8	9	8	7	7	8	6	5	5
Outside U.S.	1	1	1	1	1	1	*	1	1	1

* Less than 0.5 percent.

DISTRIBUTION OF DIRECT NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 1980 - 1989

TYPE	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989
	Net Value of Awards (Millions)									
<u>Total</u>	<u>\$4,842.6</u>	<u>\$5,408.3</u>	<u>\$5,883.7</u>	<u>\$6,796.8</u>	<u>\$7,354.1</u>	<u>\$8,298.0</u>	<u>\$8,179.7</u>	<u>\$8,609.8</u>	<u>\$9,545.1</u>	<u>\$10,876.4</u>
Business Firms	3,868.3	4,272.8	4,805.6	5,586.0	5,967.4	6,652.9	6,356.0	6,540.5	7,274.9	8,567.6
Educational	177.0	192.5	187.0	211.3	222.6	256.9	276.6	315.4	370.3	464.2
Nonprofit	82.2	155.1	108.8	102.5	98.6	103.1	119.0	119.1	129.5	180.0
JPL	397.2	410.8	426.3	454.9	533.1	724.6	891.3	1,005.6	979.9	1,058.1
Government	271.8	321.9	308.1	394.2	494.3	525.1	489.7	594.9	734.6	543.2
Outside U.S.	46.1	55.2	47.9	47.9	38.1	35.4	47.1	34.3	55.9	63.3
	Percent of Total									
<u>Total</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Business Firms	80	79	82	82	81	80	78	76	76	79
Educational	3	3	3	3	3	3	3	4	4	4
Nonprofit	2	3	2	1	1	1	1	1	1	2
JPL	8	8	7	7	7	9	11	12	10	10
Government	6	6	5	6	7	6	6	7	8	5
Outside U.S.	1	1	1	1	1	1	1	*	1	*

* Less than 0.5 percent.

APPENDIX I

DISTRIBUTION OF DIRECT NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 1990 - 1999

TYPE	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999
	Net Value of Awards (Millions)									
<u>Total</u>	<u>\$12,565.2</u>	<u>\$13,159.0</u>	<u>\$13,478.2</u>	<u>\$13,160.4</u>	<u>\$12,913.1</u>	<u>\$13,341.4</u>	<u>\$12,699.2</u>	<u>\$12,789.5</u>	<u>\$12,561.2</u>	<u>\$12,674.6</u>
Business Firms	10,071.5	10,417.3	10,716.7	10,497.9	9,965.7	10,311.5	9,800.8	9,817.2	9,550.5	9,386.5
Educational	513.6	592.0	659.3	707.8	730.9	814.4	745.7	807.7	898.1	1,019.0
Nonprofit	200.6	244.0	297.8	336.6	311.0	311.1	287.9	383.4	406.3	431.2
JPL	1,106.8	1,139.6	1,229.6	1,029.8	1,093.4	1,135.0	1,188.3	1,126.2	1,171.3	1,294.6
Government	610.4	693.4	498.6	508.4	642.6	562.7	484.7	464.3	407.7	389.6
Outside U.S.	62.3	72.7	76.2	79.9	169.5	206.7	191.8	190.7	127.3	153.7
	Percent of Total									
<u>Total</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Business Firms	80	79	79	80	77	77	77	77	76	74
Educational	4	4	5	5	6	6	6	6	7	8
Nonprofit	2	2	2	3	2	2	2	3	3	4
JPL	9	9	9	8	9	9	9	9	9	10
Government	5	5	4	4	5	4	4	4	4	3
Outside U.S.	*	1	1	*	1	2	2	1	1	1

* Less than 0.5 percent.

APPENDIX I

DISTRIBUTION OF DIRECT NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 2000 - 2004

TYPE	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007		
<u>Total</u>	<u>\$12,504.7</u>	<u>\$12,748.1</u>	<u>\$13,302.5</u>	<u>\$13,273.7</u>	<u>\$13,472.4</u>	<u>\$15,342.0</u>	<u>\$15,846.3</u>	<u>\$14,363.3</u>		
Business Firms	9,272.8	9,209.7	9,568.9	9,510.4	9,025.6	10,358.0	11,467.4	10,548.3		
Educational	995.1	1,083.9	1,194.0	1,224.6	1,144.5	1,480.0	1,167.7	853.0		
Nonprofit	465.8	523.4	582.5	575.5	614.6	740.0	671.3	467.4		
JPL	1,291.3	1,451.7	1,404.1	1,290.4	1,963.7	1,771.0	1,700.2	1,730.8		
Government	382.4	382.0	486.1	601.1	634.1	830.0	659.9	556.4		
Outside U.S.	97.3	97.4	66.9	71.6	89.9	163.0	179.8	207.4		
<u>Total</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>		
Business Firms	74	72	72	69	67	68	72	74		
Educational	8	9	9	13	8	10	8	6		
Nonprofit	4	4	4	5	4	5	4	3		
JPL	10	11	11	8	15	11	11	12		
Government	3	3	3	5	5	5	4	4		
Outside U.S.	1	1	1	0	1	1	1	1		

* Less than 0.5 percent.

COMPETITION IN NASA AWARDS TO BUSINESS FIRMS

FISCAL YEARS 1961 - 1970

TYPE OF ACTION	FY 1961	FY 1962	FY 1963	FY 1964	FY 1965	FY 1966	FY 1967	FY 1968	FY 1969	FY 1970	
				Net Value of Awards (Millions)							
<u>Total Business</u>	<u>\$423.3</u>	<u>\$1,030.1</u>	<u>\$2,261.7</u>	<u>\$3,521.1</u>	<u>\$4,141.4</u>	<u>\$4,087.7</u>	<u>\$3,864.1</u>	<u>\$3,446.7</u>	<u>\$3,022.3</u>	<u>\$2,759.2</u>	
New Awards*	**	322.6	758.6	685.4	629.2	536.4	694.7	483.7	496.5	619.7	
Modifications	**	707.5	1,503.1	2,835.7	3,512.2	3,551.3	3,169.4	2,963.0	2,525.8	2,139.5	
<u>Competitive</u>	<u>276.8</u>	<u>565.8</u>	<u>1,302.0</u>	<u>2,119.5</u>	<u>2,630.1</u>	<u>2,692.5</u>	<u>2,698.4</u>	<u>2,185.1</u>	<u>1,632.7</u>	<u>1,628.7</u>	
New Awards*	**	167.1	427.1	375.9	334.5	304.2	325.2	271.9	186.7	277.5	
Modifications	**	398.7	874.9	1,743.6	2,295.6	2,388.3	2,373.2	1,913.2	1,446.0	1,351.2	
<u>Noncompetitive</u>	<u>146.5</u>	<u>464.3</u>	<u>959.7</u>	<u>1,401.6</u>	<u>1,511.3</u>	<u>1,395.2</u>	<u>1,165.7</u>	<u>1,261.6</u>	<u>1,389.6</u>	<u>1,130.5</u>	
New Awards*	**	155.5	331.5	309.5	294.7	232.2	369.5	211.8	309.8	342.2	
Modifications	**	308.8	628.2	1,092.1	1,216.6	1,163.0	796.2	1,049.8	1,079.8	788.3	
				Percent of Total							
<u>Total Business</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	
New Awards*	**	31	34	20	15	13	18	14	16	22	
Modifications	**	69	66	80	85	87	82	86	84	78	
<u>Competitive</u>	<u>65</u>	<u>55</u>	<u>58</u>	<u>60</u>	<u>63</u>	<u>66</u>	<u>70</u>	<u>63</u>	<u>54</u>	<u>59</u>	
New Awards*	**	16	19	11	8	7	8	8	6	10	
Modifications	**	39	39	49	55	59	62	55	48	49	
<u>Noncompetitive</u>	<u>35</u>	<u>45</u>	<u>42</u>	<u>40</u>	<u>37</u>	<u>34</u>	<u>30</u>	<u>37</u>	<u>46</u>	<u>41</u>	
New Awards*	**	15	15	9	7	6	10	6	10	12	
Modifications	**	30	27	31	30	28	20	31	36	29	
* Data on new contracts are restricted to contracts of \$10,000 and over.											
** Data not compiled.											

COMPETITION IN NASA AWARDS TO BUSINESS FIRMS (Cont'd)

FISCAL YEARS 1971 - 1979

TYPE OF ACTION	FY 1971	FY 1972	FY 1973	FY 1974	FY 1975	FY 1976	FY 1977	FY 1978	FY 1979	
Net Value of Awards (Millions)										
<u>Total Business</u>	<u>\$2,279.5</u>	<u>\$2,143.3</u>	<u>\$2,063.8</u>	<u>\$2,118.6</u>	<u>\$2,255.0</u>	<u>\$2,536.1</u>	<u>\$663.2</u>	<u>\$2,838.1</u>	<u>\$2,953.8</u>	<u>\$3,416.4</u>
New Awards*	563.0	462.5	489.5	552.4	452.0	486.3	76.4	552.5	633.1	516.6
Modifications	1,716.5	1,680.8	1,574.3	1,566.2	1,803.0	2,049.8	586.8	2,285.6	2,320.7	2,899.8
<u>Competitive</u>	<u>1,331.8</u>	<u>1,311.8</u>	<u>1,275.6</u>	<u>1,394.9</u>	<u>1,554.6</u>	<u>1,879.5</u>	<u>490.9</u>	<u>2,060.4</u>	<u>2,111.5</u>	<u>2,541.1</u>
New Awards*	306.6	257.0	308.1	279.5	223.9	291.3	46.8	301.7	362.1	304.0
Modifications	1,025.2	1,054.8	967.5	1,115.4	1,330.7	1,588.2	444.1	1,758.7	1,749.4	2,237.1
<u>Noncompetitive</u>	<u>947.7</u>	<u>831.5</u>	<u>788.2</u>	<u>723.7</u>	<u>700.4</u>	<u>656.6</u>	<u>172.3</u>	<u>777.7</u>	<u>842.3</u>	<u>875.3</u>
New Awards*	256.4	205.5	181.4	272.9	228.1	195.0	29.6	250.8	271.0	212.6
Modifications	691.3	626.0	606.8	450.8	472.3	461.6	142.7	526.9	571.3	662.7
Percent of Total										
<u>Total Business</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
New Awards*	24	22	24	26	20	19	11	20	22	15
Modifications	76	78	76	74	80	81	89	80	78	85
<u>Competitive</u>	<u>58</u>	<u>61</u>	<u>62</u>	<u>66</u>	<u>69</u>	<u>74</u>	<u>74</u>	<u>73</u>	<u>72</u>	<u>74</u>
New Awards*	13	12	15	13	10	11	7	11	13	9
Modifications	45	49	47	53	59	63	67	62	59	65
<u>Noncompetitive</u>	<u>42</u>	<u>39</u>	<u>38</u>	<u>34</u>	<u>31</u>	<u>26</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>26</u>
New Awards*	11	10	9	13	10	8	4	9	9	6
Modifications	31	29	29	21	21	18	22	18	19	20
* Data on new contracts are restricted to contracts of \$10,000 and over.										

COMPETITION IN NASA AWARDS

FISCAL YEARS 1986 - 1995

TYPE OF ACTION	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
Net Value of Awards (Millions)										
<u>Total Available</u>	<u>\$7,310.3</u>	<u>\$6,575.3</u>	<u>\$7,350.4</u>	<u>\$8,705.5</u>	<u>\$10,202.3</u>	<u>\$10,562.7</u>	<u>\$10,877.3</u>	<u>\$10,649.1</u>	<u>\$10,138.4</u>	<u>\$10,525.6</u>
<u>Competed</u>	<u>4,950.1</u>	<u>5,031.7</u>	<u>5,890.3</u>	<u>6,995.8</u>	<u>8,318.4</u>	<u>8,169.8</u>	<u>8,660.9</u>	<u>8,635.6</u>	<u>7,202.3</u>	<u>6,944.6</u>
New Awards	772.5	827.3	1,091.0	891.7	1,059.6	679.5	699.1	766.7	1,155.9	874.2
Modifications	4,177.6	4,204.4	4,799.3	6,104.1	7,258.8	7,490.3	7,961.8	7,868.9	6,046.4	6,070.4
<u>Not Competed</u>	<u>2,143.1</u>	<u>1,445.7</u>	<u>1,279.4</u>	<u>1,376.3</u>	<u>1,338.5</u>	<u>782.8</u>	<u>780.2</u>	<u>699.0</u>	<u>1,790.2</u>	<u>2,532.2</u>
New Awards	289.4	404.5	193.0	214.7	244.5	123.6	161.8	241.4	1,267.9	456.5
Modifications	1,853.7	1,041.2	1,086.4	1,161.6	1,094.0	659.2	618.4	457.6	522.3	2,075.7
<u>Follow-On</u>	<u>217.1</u>	<u>97.9</u>	<u>180.7</u>	<u>333.4</u>	<u>545.4</u>	<u>1,610.1</u>	<u>1,436.2</u>	<u>1,314.5</u>	<u>1,145.9</u>	<u>1,048.8</u>
New Awards	15.1	0.5	160.1	1.2	138.4	595.5	6.8	0.5	9.9	106.5
Modifications	202.0	97.4	20.6	332.2	407.0	1,014.6	1,429.4	1,314.0	1,136.0	942.3
Percent of Total										
<u>Total Available</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
<u>Competed</u>	<u>67.7</u>	<u>76.5</u>	<u>80.1</u>	<u>80.4</u>	<u>81.5</u>	<u>77.3</u>	<u>79.6</u>	<u>81.1</u>	<u>71.0</u>	<u>66.0</u>
New Awards	10.6	12.6	14.8	10.3	10.4	6.4	6.4	7.2	11.4	8.3
Modifications	57.1	63.9	65.3	70.1	71.1	70.9	73.2	73.9	59.6	57.7
<u>Not Competed</u>	<u>29.3</u>	<u>22.0</u>	<u>17.4</u>	<u>15.8</u>	<u>13.1</u>	<u>7.4</u>	<u>7.2</u>	<u>6.6</u>	<u>17.7</u>	<u>24.0</u>
New Awards	3.9	6.2	2.6	2.5	2.4	1.2	1.5	2.3	12.5	4.3
Modifications	25.4	15.8	14.8	13.3	10.7	6.2	5.7	4.3	5.2	19.7
<u>Follow-On</u>	<u>3.0</u>	<u>1.5</u>	<u>2.5</u>	<u>3.8</u>	<u>5.4</u>	<u>15.3</u>	<u>13.2</u>	<u>12.3</u>	<u>11.3</u>	<u>10.0</u>
New Awards	0.2	*	2.2	*	1.4	5.7	0.1	*	0.1	1.0
Modifications	2.8	1.5	0.3	3.8	4.0	9.6	13.1	12.3	11.2	9.0

* Less than .05 percent.

COMPETITION IN NASA AWARDS

FISCAL YEARS 1996 - 2005

TYPE OF ACTION	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005
Net Value of Awards (Millions)										
<u>Total Available</u>	<u>\$10,064.4</u>	<u>\$10,004.8</u>	<u>\$9,696.2</u>	<u>\$9,635.0</u>	<u>\$9,626.9</u>	<u>\$9,690.6</u>	<u>\$10,124.5</u>	<u>\$10,393.3</u>	<u>\$9,630.8</u>	<u>\$12,201.9</u>
<u>Competed</u>	<u>6,486.7</u>	<u>5,399.4</u>	<u>5,255.3</u>	<u>5,459.6</u>	<u>5,384.4</u>	<u>5,743.9</u>	<u>5,763.5</u>	<u>5,979.0</u>	<u>5,653.5</u>	<u>5,998.7</u>
New Awards	951.1	750.2	792.6	803.4	1,065.2	1,041.6	752.1	861.5	1,198.8	*
Modifications	5,535.6	4,649.2	4,462.7	4,656.2	4,319.2	4,702.3	5,011.4	5,117.5	4,454.7	*
<u>Not Competed</u>	<u>2,661.2</u>	<u>3,816.1</u>	<u>3,643.1</u>	<u>3,325.3</u>	<u>3,512.4</u>	<u>3,482.7</u>	<u>3,858.8</u>	<u>3,857.6</u>	<u>3,426.9</u>	<u>6,088.5</u>
New Awards	283.5	177.8	182.5	128.2	312.1	140.4	387.3	405.8	159.4	*
Modifications	2,377.7	3,638.3	3,460.6	3,197.1	3,200.3	3,342.3	3,471.5	3,451.8	3,267.5	*
<u>Follow-On</u>	<u>916.4</u>	<u>789.3</u>	<u>797.8</u>	<u>850.1</u>	<u>730.1</u>	<u>464.0</u>	<u>502.2</u>	<u>556.7</u>	<u>550.4</u>	<u>114.8</u>
New Awards	0.5	12.3	65.0	208.1	299.8	6.4	1.9	81.1	6.4	*
Modifications	915.9	777.0	732.8	642.0	430.3	457.6	500.3	475.6	544.0	*
Percent of Total										
<u>Total Available</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
<u>Competed</u>	<u>64.5</u>	<u>54.0</u>	<u>54.2</u>	<u>56.7</u>	<u>56.0</u>	<u>59.3</u>	<u>56.9</u>	<u>57.5</u>	<u>58.7</u>	<u>49.2</u>
New Awards	9.5	7.5	8.2	8.4	11.1	10.8	7.4	8.3	12.5	*
Modifications	55.0	46.5	46.0	48.3	44.9	48.5	49.5	49.2	46.2	*
<u>Not Competed</u>	<u>26.4</u>	<u>38.1</u>	<u>37.6</u>	<u>34.5</u>	<u>36.5</u>	<u>35.9</u>	<u>38.1</u>	<u>37.1</u>	<u>35.5</u>	<u>49.9</u>
New Awards	2.8	1.7	1.9	1.3	3.3	1.4	3.8	3.9	1.6	*
Modifications	23.6	36.4	35.7	33.2	33.2	34.5	34.3	33.2	33.9	*
<u>Follow-On</u>	<u>9.1</u>	<u>7.9</u>	<u>8.2</u>	<u>8.8</u>	<u>7.5</u>	<u>4.8</u>	<u>5.0</u>	<u>5.4</u>	<u>5.7</u>	<u>0.9</u>
New Awards	0.0	0.1	0.7	2.1	3.1	0.1	0.1	0.8	0.1	*
Modifications	9.1	7.8	7.5	6.7	4.4	4.7	4.9	4.6	5.6	*

* FY 2005 data is obtained from the FPDS-NG system. Breakout between New Awards & Modifications is not available.

APPENDIX IIA

COMPETITION IN NASA AWARDS

FISCAL YEARS 2006 -

TYPE OF ACTION	FY 2006	FY 2007							
				Net Value of Awards (Millions)					
<u>Total Available</u>	<u>\$10,678.3</u>	<u>\$12,707.6</u>							
<u>Competed</u>	<u>6,356.4</u>	<u>6,253.4</u>							
New Awards	*	*							
Modifications	*	*							
<u>Not Competed</u>	<u>4,235.1</u>	<u>4,603.4</u>							
New Awards	*	*							
Modifications	*	*							
<u>Follow-On</u>	<u>86.8</u>	<u>1,850.8</u>							
New Awards	*	*							
Modifications	*	*							
				Percent of Total					
<u>Total Available</u>	<u>100.0</u>	<u>100.0</u>							
<u>Competed</u>	<u>49.2</u>	<u>49.1</u>							
New Awards	*	*							
Modifications	*	*							
<u>Not Competed</u>	<u>49.9</u>	<u>36.3</u>							
New Awards	*	*							
Modifications	*	*							
<u>Follow-On</u>	<u>0.9</u>	<u>14.6</u>							
New Awards	*	*							
Modifications	*	*							

* FY 2006 data is obtained from the FPDS-NG system. Breakout between New Awards & Modifications is not available.

SMALL BUSINESS PARTICIPATION IN NASA PROCUREMENTS

FISCAL YEARS 1961 - 1990

(Millions of Dollars)

	FY 1961	FY 1962	FY 1963	FY 1964	FY 1965	FY 1966	FY 1967	FY 1968	FY 1969	FY 1970
<u>TOTAL BUSINESS</u>	<u>\$423.3</u> *	<u>\$1,030.1</u> *	<u>\$2,261.7</u>	<u>\$3,521.1</u>	<u>\$4,141.4</u>	<u>\$4,087.7</u>	<u>\$3,864.1</u>	<u>\$3,446.1</u>	<u>\$3,022.3</u>	<u>\$2,759.2</u>
<u>SMALL BUSINESS</u>	<u>63.5</u>	<u>123.6</u>	<u>191.3</u>	<u>240.3</u>	<u>286.3</u>	<u>255.9</u>	<u>216.9</u>	<u>189.6</u>	<u>162.8</u>	<u>161.2</u>
% OF TOTAL	15.0	12.0	8.5	6.8	6.9	6.3	5.6	5.5	5.4	5.8
<u>SET-ASIDES</u>	<u>6.0</u>	<u>14.0</u>	<u>26.0</u>	<u>39.5</u>	<u>67.4</u>	<u>50.6</u>	<u>45.7</u>	<u>34.0</u>	<u>31.4</u>	<u>35.7</u>
% OF TOTAL	1.4	1.3	1.1	1.1	1.6	1.2	1.2	1.0	1.0	1.3
% OF SMALL	9.4	11.3	13.6	16.4	23.5	19.8	21.1	17.9	19.3	22.1
	FY 1971	FY 1972	FY 1973	FY 1974	FY 1975	FY 1976	FY 1977	FY 1978	FY 1979	FY 1980
<u>TOTAL BUSINESS</u>	<u>\$2,279.5</u>	<u>\$2,143.3</u>	<u>\$2,063.8</u>	<u>\$2,118.6</u>	<u>\$2,255.0</u>	<u>\$2,536.1</u>	<u>\$2,838.1</u>	<u>\$2,953.8</u>	<u>\$3,416.4</u>	<u>\$3,868.3</u>
<u>SMALL BUSINESS</u>	<u>178.1</u>	<u>160.9</u>	<u>155.3</u>	<u>181.2</u>	<u>216.0</u>	<u>218.3</u>	<u>255.0</u>	<u>281.5</u>	<u>325.4</u>	<u>384.6</u>
% OF TOTAL	7.8	7.5	7.5	8.6	9.6	8.6	9.0	9.5	9.5	9.9
<u>SET-ASIDES</u>	<u>41.1</u>	<u>45.1</u>	<u>47.3</u>	<u>61.5</u>	<u>62.6</u>	<u>66.8</u>	<u>83.7</u>	<u>92.5</u>	<u>99.4</u>	<u>175.2</u>
% OF TOTAL	1.9	2.1	2.3	3.0	2.8	2.6	3.0	3.1	3.0	4.5
% OF SMALL	23.1	28.0	30.5	33.9	29.0	30.6	32.8	32.9	30.5	45.6
	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990
<u>TOTAL BUSINESS</u>	<u>\$4,272.8</u>	<u>\$4,805.6</u>	<u>\$5,586.0</u>	<u>\$5,967.4</u>	<u>\$6,652.9</u>	<u>\$6,356.0</u>	<u>\$6,540.5</u>	<u>\$7,274.9</u>	<u>\$8,567.6</u>	<u>\$10,071.5</u>
<u>SMALL BUSINESS</u>	<u>409.4</u>	<u>430.1</u>	<u>482.3</u>	<u>556.2</u>	<u>644.7</u>	<u>671.3</u>	<u>786.3</u>	<u>801.4</u>	<u>857.3</u>	<u>924.3</u>
% OF TOTAL	9.6	8.9	8.6	9.3	9.7	10.6	12.0	11.0	10.0	9.2
<u>SET-ASIDES</u>	<u>195.8</u>	<u>209.3</u>	<u>212.0</u>	<u>222.5</u>	<u>270.0</u>	<u>260.9</u>	<u>297.2</u>	<u>326.1</u>	<u>322.5</u>	<u>307.3</u>
% OF TOTAL	4.6	4.4	3.8	3.7	4.1	4.1	4.5	4.5	3.8	3.1
% OF SMALL	47.8	48.6	43.9	40.0	41.9	38.9	37.8	40.7	37.6	33.2

* Excludes procurements placed under General Services Administration contracts.

APPENDIX III

SMALL BUSINESS PARTICIPATION IN NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 1991 - 2004

(Millions of Dollars)

	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000
<u>TOTAL BUSINESS</u>	<u>\$10,417.3</u>	<u>\$10,716.7</u>	<u>\$10,497.9</u>	<u>\$9,965.7</u>	<u>\$10,311.5</u>	<u>\$9,800.8</u>	<u>\$9,817.2</u>	<u>\$9,550.5</u>	<u>\$9,386.5</u>	<u>\$9,272.8</u>
<u>SMALL BUSINESS</u>	<u>968.3</u>	<u>1,010.6</u>	<u>1,060.7</u>	<u>1,150.2</u>	<u>1,171.2</u>	<u>1,162.5</u>	<u>1,244.2</u>	<u>1,218.3</u>	<u>1,287.0</u>	<u>1,485.5</u>
% OF TOTAL	9.3	9.4	10.1	11.5	11.4	11.9	12.7	12.8	13.7	16.0
<u>SET-ASIDES</u>	<u>324.3</u>	<u>274.9</u>	<u>315.1</u>	<u>330.4</u>	<u>366.7</u>	<u>348.5</u>	<u>429.4</u>	<u>457.2</u>	<u>530.4</u>	<u>565.1</u>
% OF TOTAL	3.1	2.6	3.0	3.3	3.6	3.6	4.4	4.8	5.6	6.1
% OF SMALL	33.5	27.2	29.7	28.7	31.3	30.0	34.5	37.5	41.2	38.1
	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007			
<u>TOTAL BUSINESS</u>	<u>\$9,209.7</u>	<u>\$9,568.9</u>	<u>\$9,510.4</u>	<u>\$9,025.6</u>	<u>\$10,357.8</u>	<u>\$11,467.4</u>	<u>\$10,756.2</u>			
<u>SMALL BUSINESS</u>	<u>1,609.9</u>	<u>1,680.0</u>	<u>1,600.1</u>	<u>1,755.5</u>	<u>1,818.9</u>	<u>1,938.1</u>	<u>2,002.7</u>			
% OF TOTAL	17.5	17.6	16.8	19.5	17.6	16.9	18.6			
<u>SET-ASIDES</u>	<u>568.1</u>	<u>582.4</u>	<u>477.9</u>	<u>552.1</u>	<u>620.2</u>	<u>665.8</u>	<u>747.5</u>			
% OF TOTAL	6.2	6.1	5.0	6.1	6.0	5.8	6.9			
% OF SMALL	35.3	34.6	29.8	31.4	34.1	34.3	37.3			
<u>TOTAL BUSINESS</u>										
<u>SMALL BUSINESS</u>										
% OF TOTAL										
<u>SET-ASIDES</u>										
% OF TOTAL										
% OF SMALL										