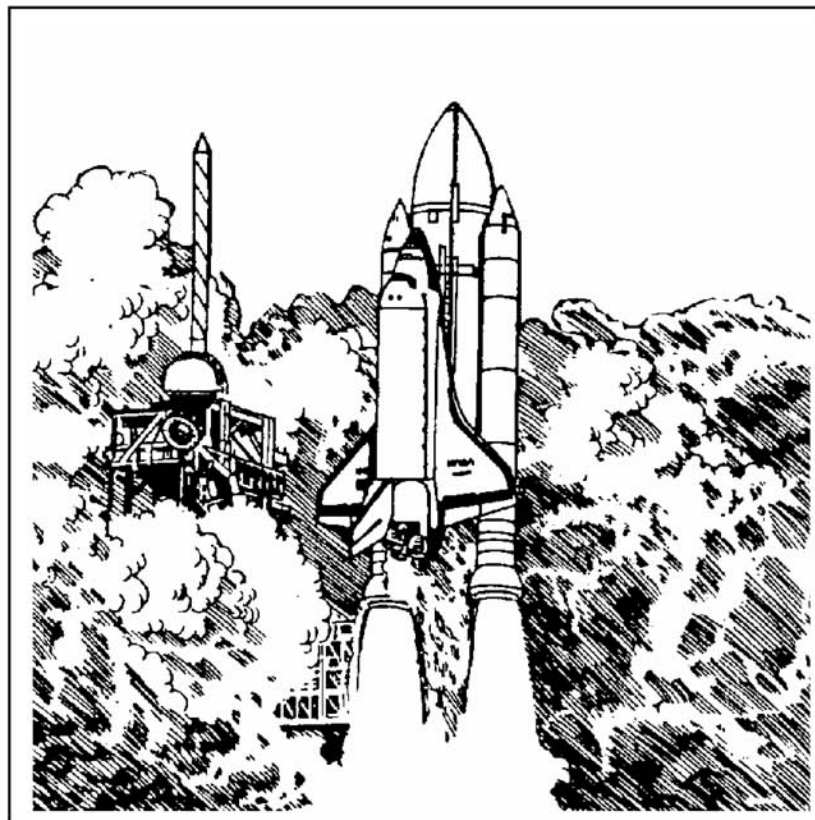




ANNUAL PROCUREMENT REPORT

Fiscal Year 2006



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 2006 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 to:

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

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I. TOTAL PROCUREMENTS

Fiscal Year 2006 - NASA's procurements totaled \$15,846.3 million. The number of procurement actions totaled 40,567.

TRENDS IN
PROCUREMENT OBLIGATIONS VS. TOTAL NASA OBLIGATIONS *
FISCAL YEARS 2002 - 2006
(MILLIONS OF DOLLARS)

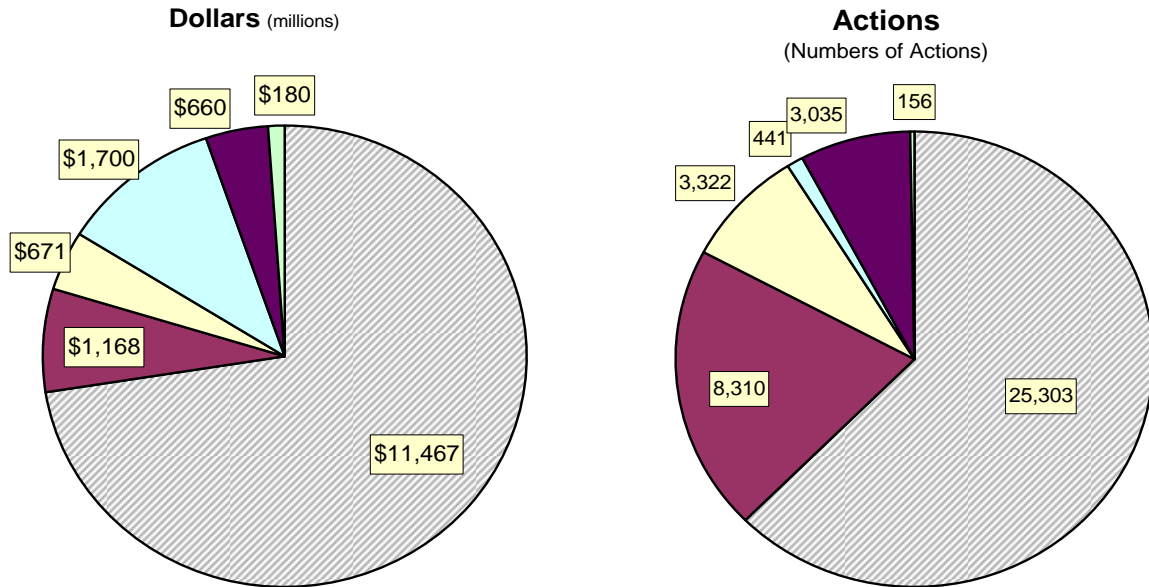
Fiscal Year	Total NASA Obligations	Procurement Obligations	
		Amount	% of Total Obligations
2006	\$17,773.4	\$15,846.3	89.2%
2005	18,069.1	15,342.4	84.9%
2004	16,049.9	13,472.4	83.9%
2003	15,657.7	13,273.7	84.8%
2002	15,519.5	13,302.5	85.7%

*Total NASA obligations include salaries, benefits and travel of NASA employees, as well as 112,183 credit card purchases in the amount of \$76.3 million.

II. AWARDS BY TYPE OF CONTRACTOR

Fiscal Year 2006 - 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 2006**



<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	\$ 11,467.4	72.4%	25,303	62.4%
Educational Institutions	1,167.7	7.4%	8,310	20.5%
Nonprofit Organizations	671.3	4.2%	3,322	8.2%
JPL	1,700.2	10.7%	441	1.1%
Gov't Agencies	659.9	4.2%	3,035	7.5%
Outside U.S.	179.8	1.1%	156	0.4%
Total:	\$ 15,846.3	100.0%	40,567	100.0%

Figure 1

TRENDS IN AWARDS BY TYPE OF CONTRACTOR
FISCAL YEARS 2002 - 2006

PROCUREMENT DOLLARS (IN MILLIONS)

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>
BUSINESS FIRMS	\$9,569	\$9,510	\$9,026	\$10,358	\$11,467
EDUCATIONAL	1,194	1,225	1,144	1,480	1,168
NONPROFIT	583	576	614	740	671
JPL	1,404	1,290	1,964	1,771	1,700
GOV'T AGENCIES	486	601	634	830	660
OUTSIDE U.S.	67	72	90	163	180
TOTAL	<u>\$13,303</u>	<u>\$13,274</u>	<u>\$13,472</u>	<u>\$15,342</u>	<u>\$15,846</u>

PERCENT OF TOTAL DOLLARS

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

Appendix I shows distribution of NASA direct procurements by type of contractor for Fiscal Years 1961 - 2006.

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.

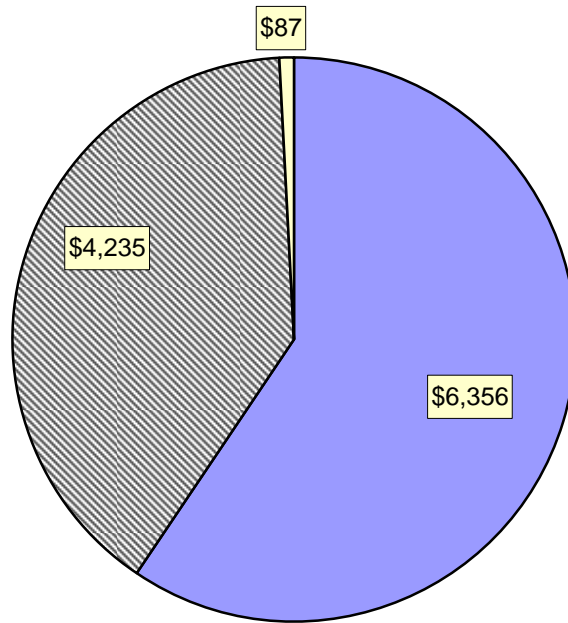
B. Reporting of Competition

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 2006

Appendix II and IIA shows Competition to Business Firms for the period Fiscal Year 1961 – 2006.

COMPETITION IN NASA AWARDS FISCAL YEAR 2006



<u>Total Available for Competition</u>	<u>Value (\$ millions)</u>	<u>Percent of Total</u>
Competed	6,356.4	59.5%
Not Competed	4,235.1	39.7%
Follow-on	86.8	0.8%
Total:	<u><u>\$ 10,678.3</u></u>	<u><u>100.0%</u></u>

Figure 2

Shown below are the trends in extent of competition for Fiscal Years 2002-2006. FY 2005 and 2006 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 2002 - 2006

TYPE OF ACTION	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006
Net Value of Awards (Millions)					
<u>Total Available</u>	<u>\$10,124.5</u>	<u>\$10,393.3</u>	<u>\$9,630.8</u>	<u>\$12,201.9</u>	<u>\$10,678.3</u>
<u>Competed</u>	<u>\$ 5,763.5</u>	<u>\$ 5,979.0</u>	<u>\$ 5,653.5</u>	<u>\$ 5,998.8</u>	<u>\$ 6,356.4</u>
New Awards	752.1	861.5	1,198.8	*	*
Modifications	5,011.4	5,117.5	4,454.7	*	*
<u>Not Competed</u>	<u>\$ 3,858.8</u>	<u>\$ 3,857.6</u>	<u>\$ 3,426.9</u>	<u>\$ 6,088.5</u>	<u>\$ 4,235.1</u>
New Awards	387.3	405.8	159.4	*	*
Modifications	3,471.5	3,451.8	3,267.5	*	*
<u>Follow-On</u>	<u>\$ 502.2</u>	<u>\$ 556.7</u>	<u>\$ 550.4</u>	<u>\$ 114.8</u>	<u>\$ 86.8</u>
New Awards	1.9	81.1	6.4	*	*
Modifications	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>Competed</u>	<u>56.9</u>	<u>57.5</u>	<u>58.7</u>	<u>49.2</u>	<u>59.5</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>49.9</u>	<u>39.7</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>0.9</u>	<u>0.8</u>
New Awards	0.1	0.8	0.1	*	*
Modifications	4.9	4.6	5.6	*	*

*FY 2005 and FY 2006 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 2006 – The table below depicts the trends in awards to business firms by contract type. Figure 3, on the following page, categorizes Fiscal Year 2006 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 2002 - 2006

PROCUREMENT DOLLARS (IN MILLIONS)

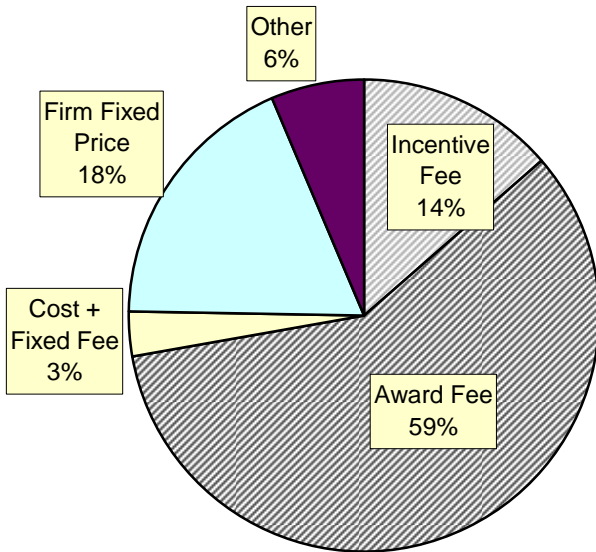
	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>
Firm Fixed Price	\$1,309	\$1,421	\$1,471	\$2,113	\$1,980
Incentive Fee	3,238	3,234	3,165	1,386	1,480
Award Fee	4,154	5,349	5,605	5,846	6,310
Cost Plus Fixed Fee	224	514	574	371	331
Other	175	571	460	811	682
<u>TOTAL BUSINESS</u>	<u>\$9,100</u>	<u>\$11,089</u>	<u>\$11,275</u>	<u>\$10,527</u>	<u>\$10,783</u>

PERCENT OF TOTAL DOLLARS

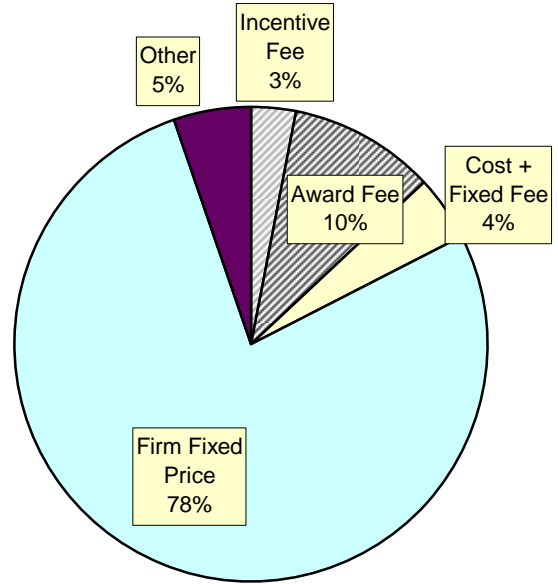
Firm Fixed Price	14%	13%	13%	20%	18%
Incentive	36%	29%	28%	13%	14%
Cost Plus Award Fee	46%	48%	50%	56%	59%
Cost Plus Fixed Fee	2%	5%	5%	4%	3%
Other	2%	5%	4%	8%	6%
<u>TOTAL BUSINESS</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

**AWARDS BY CONTRACT TYPE
TO BUSINESS FIRMS*
FISCAL YEAR 2006**

Dollars (millions)



Actions (number of)

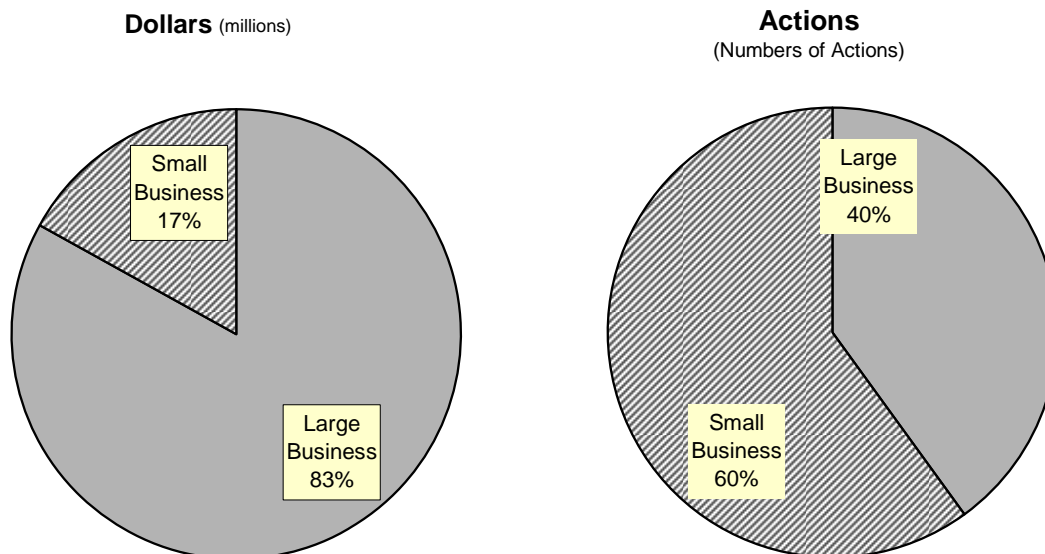


Category	Amount (\$millions)	Percent of Total	Actions (number of)	Percent of Total
Firm Fixed Price	\$ 1,979.3	18.4%	18,143	74.5%
FFP Level of Effort	\$ 0.9	0.0%	10	0.0%
Incentive Fee:				
Fixed Price Incentive Fee	213.2	2.0%	127	0.5%
Cost Plus Incentive Fee	1,266.8	11.7%	555	2.3%
Subtotal Incentive Fee	\$ 1,480.0	13.7%	682	2.8%
Cost Plus Award Fee	\$ 6,160.0	57.1%	3,110	12.8%
Fixed Price Award Fee	\$ 150.1	1.4%	70	0.3%
Cost Plus Fixed Fee	\$ 330.7	3.1%	1,124	4.6%
Other:				
Fixed Price Redermination	-	0.0%	-	0.0%
Economic Price Adj.	52.4	0.5%	140	0.6%
Cost No Fee	184.4	1.7%	129	0.5%
Cost Sharing	1.3	0.0%	10	0.0%
Labor Hour	30.2	0.3%	235	1.0%
Time & Material	53.3	0.5%	350	1.4%
Other	30.0	0.3%	261	1.1%
Combination	330.1	3.1%	82	0.3%

B. Small Business Participation

Total Small Business - During Fiscal Year 2006, NASA awards to small business firms totaled \$1,940.2 million (See Figure 4). The \$1,940.2 million includes \$403.5 million in new awards. New awards to small business firms represented 42 percent of NASA's total new contract awards of \$955.9 million to all business firms during Fiscal Year 2006.

**SMALL BUSINESS PARTICIPATION
FISCAL YEAR 2006**



<u>Category</u>	<u>Amount</u> (\$ millions)	<u>Percent</u> of Total	<u>Actions</u> (Number of)	<u>Percent</u> of Total
Large Business	9,529.3	83.1%	10,104	39.9%
Small Business	\$ 1,938.1 *	16.9%	15,199	60.1%
Total:	\$ 11,467.4	100.0%	25,303	100.0%

* Includes \$476.4 million awarded to small disadvantaged firms under Authority of Section 8(a) of the Small Business Act. Also includes \$95.6 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 2006, these set-asides amounted to \$665.8 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 2006, 8(a) awards totaled \$476.4 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 2006, NASA awarded 375 new SBIR contracts totaling \$26.5 million. Of this amount, 249 were Phase I awards totaling \$17.5 million and 109 were Phase II awards totaling \$6.8 million. Also in Fiscal Year 2006, NASA funded on-going Phase II contracts with a total of \$54.5 million. Included in the total SBIR awards of \$82.9 million, 84 contracts, or \$5.7 million, were to small disadvantaged business firms, and 96 contracts, or \$7.2 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 2006, NASA awarded 44 new STTR contracts totaling \$4.8 million. Of this amount, 21 were Phase I awards totaling \$2.19 million, and 22 were Phase II awards totaling \$2.7 million. Eighty-eight on-going Phase II STTR contracts were also funded for a total of \$7.9 million. Included in the STTR awards are 12 contracts for \$1.2 million to small disadvantaged business firms, and 24 contracts amounting to \$2.1 million to women-owned firms.

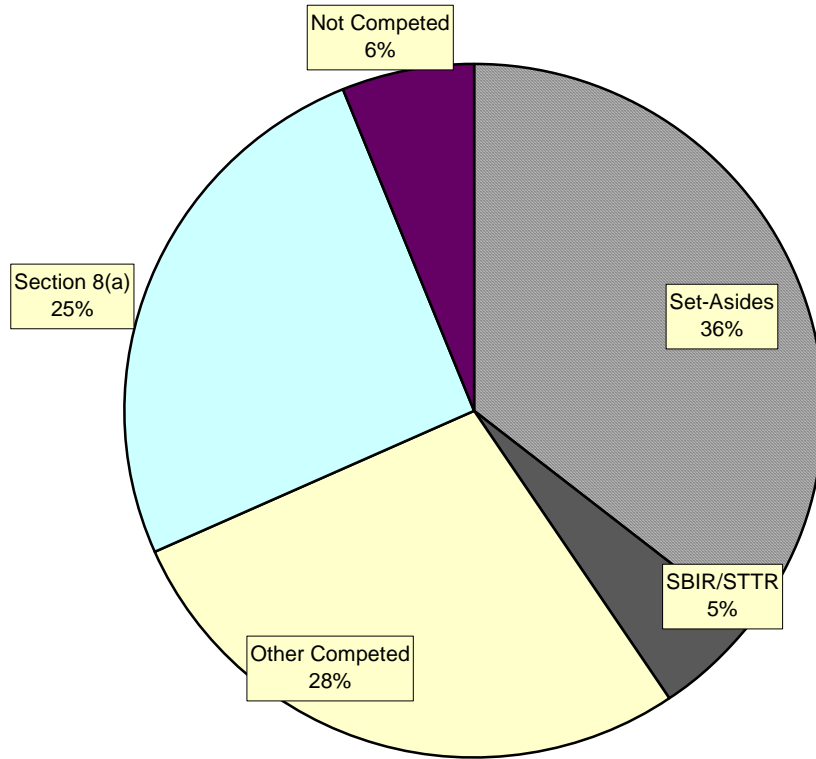
(5) Women-Owned Small Business Participation - In accordance with Executive Order 12138, Women's Business Enterprise, NASA extends a particular effort to ensure that business firms owned and controlled by women have an equitable opportunity to participate in NASA's procurement program. In Fiscal Year 2006, Women-Owned Small Business firms received prime contract awards totaling \$287 million.

(6) HubZone Small Business Awards – NASA awarded \$76.7 million to Hubzone Small Business Concerns in FY 2006.

(7) Veteran-Owned Small Business Awards – In FY 2006, NASA awarded over \$336.7 million to Veteran Owned Small Businesses. Of this amount, \$163 million was to Service Disabled Veteran Owned Small Businesses.

C. Extent of Competition in Small Business Awards

**COMPETITION IN SMALL BUSINESS AWARDS
FISCAL YEAR 2005**



Category	Amount (millions)	Percent of Total
Set-Asides	\$ 665.8	35.6%
SBIR/STTR	95.6	5.1%
Other Competed	517.4	27.7%
Section 8(a)	476.4	25.5%
Not Competed	115.9	6.2%
Total	\$ 1,871.1	100.0%

Figure 5

D. Small Disadvantaged Business Participation

NASA's prime contract awards to small disadvantaged business firms during Fiscal Year 2006 totaled \$755.7 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 14.9 percent in Fiscal Year 2006, surpassing the 8 percent goal for the fourteenth year in a row.

TRENDS IN SMALL AND SMALL DISADVANTAGED
BUSINESS AWARDS
FISCAL YEARS 2002 - 2006
(MILLIONS OF DOLLARS)

TYPE OF AWARD	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006
Section 8(a)	\$479.1	\$466.1	\$546.0	\$424.2	\$476.4
Other Small Disadv. Business	<u>334.4</u>	<u>352.4</u>	<u>375.0</u>	<u>260.2</u>	<u>279.3</u>
Total	<u>\$813.5</u>	<u>\$818.5</u>	<u>\$921.0</u>	<u>\$684.4</u>	<u>\$755.7</u>

Appendix III shows NASA awards to small business firms for Fiscal Years 1961-2006.

E. Awards by Type of Effort. During Fiscal Year 2006, \$10,847.9 million was awarded to business firms 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>	<u>Total (Millions)</u>	<u>Number of Actions</u>
<u>Total</u>	<u>\$ 10,847.9</u>	<u>22,011</u>
<u>Research & Development</u>	<u>\$ 2,458.5</u>	<u>4,824</u>
Space Flight	882.1	307
Space Station	498.1	56
Aeronautics & Space Technology	326.6	2,271
Space Science & Applications	400.6	780
Space Operations	7.1	53
Commercial Programs	0.7	33
Other Space R&D	130.8	337
Other R&D	212.5	987
<u>Services</u>	<u>\$ 6,759.0</u>	<u>9,484</u>
Professional, Admin. & Mgmt. Support	3,566.6	3,585
ADP & Telecommunications	962.9	1,212
Operation of Gov't-owned Facilities	677.4	440
Transportation, Travel & Relocation Svc.	372.9	216
Special Studies & Analyses-Not R&D	267.9	482
Maint., Repair or Alteration Real Property	148.9	622
Quality Control, Testing & Inspection	145.1	179
Utilities & Housekeeping Services	131.3	381
Other Services	486.0	2,367
<u>Supplies & Equipment</u>	<u>\$ 1,630.4</u>	<u>6,369</u>
Space Vehicles	1,220.1	223
ADP Equipment, Software, Supplies & Support Equipment	131.9	2,496
Engines, Turbines & Components	50.5	172
Chemicals & Chemical Products	46.5	190
Fuels, Lubricants, Oils & Waxes	44.9	202
Electrical & Electronic Equip. Components	39.6	989
Instruments & Laboratory Equipment	30.8	294
Metalworking Machinery	10.2	44
Special Industry Machinery	5.8	314
Other Supplies & Equipment	50.1	1,445

F. 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 2006 are shown below. The awards to these contractors accounted for 88 percent of the direct awards to business firms during the year. The smallest aggregate award to any contractor was in excess of \$11 million. Of the one hundred contractors, 37 were small business firms and of these 22 were disadvantaged firms at the time of award.

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2006
 (S=Small Business/D=Disadvantaged Business)

<u>CONTRACTOR</u>	<u>AWARDS</u>	
	<u>(THOUSANDS)</u>	<u>PERCENT</u>
<u>TOTAL AWARDS TO BUSINESS FIRMS</u>	\$11,479,293,179	100.00
1. UNITED SPACE ALLIANCE	1,821,596,503	15.87
2. LOCKHEED MARTIN CORP.	1,707,821,231	14.88
3. ATK CORP.	459,713,220	4.00
4. BOEING AEROSPACE OPERATIONS INC	453,019,166	3.95
5. SVERDRUP TECHNOLOGY INC.	450,905,024	3.93
6. SCIENCE APPLICATIONS INTL. CORP.	436,193,525	3.80
7. PRATT & WHITNEY ROCKETDYNE INC	404,375,011	3.52
8. SPACE GATEWAY SUPPORT	296,700,683	2.58
9. HONEYWELL TECHNOLOGY SOLUTIONS INC.	274,462,529	2.39
10. DELTA LAUNCH SERVICES INC.	232,267,972	2.02
11. NORTHROP GRUMMAN CORP.	168,101,890	1.46
12. SWALES & ASSOCIATES INC. (S)	127,225,597	1.11
13. BALL AEROSPACE & TECH. CORP.	116,065,216	1.01
14. LOCKHEED MARTIN SPACE OPERATIONS	114,742,329	1.11
15. Q S S GROUP INC. (S) (D)	110,330,680	0.96
16. S G T INC (S) (D)	99,982,999	0.87
17. WYLE LABORATORIES	99,773,782	0.87
18. C S C APPLIED TECHNOLOGIES LIMITED LLC	99,502,443	0.87
19. HAMILTON SUNDSTRAND CORP.	92,422,735	0.81
20. INDYNE INC. (S)	89,835,959	0.78
21. LOCKHEED MISSILES & SPACE CO	89,649,249	0.78
22. RAYTHEON COMPANY	88,257,046	0.77
23. I T T INDUSTRIES SPACE SYSTEMS LLC	83,991,053	0.73
24. O A O CORP	80,942,009	0.71
25. RUSSIAN SPACE AGENCY	79,520,312	0.69
26. MISSISSIPPI SPACE SERVICES	79,365,324	0.69
27. M E I TECHNOLOGIES INC (S) (D)	72,114,172	0.63
28. BOEING CO	72,003,032	0.63
29. LOCKHEED MARTIN SPACE SYSTEMS CO	71,752,200	0.63
30. BOEING SPACE OPERATIONS CO	68,409,342	0.60
31. A S R C AEROSPACE CORP. (S) (D)	67,596,237	0.59
32. COMPUTER SCIENCES CORP.	63,256,328	0.55
33. TELEDYNE BROWN ENGINEERING INC.	61,440,460	0.54
34. RAYTHEON TECHNICAL SERVICES CO.	58,130,831	0.51
35. ORBITAL SCIENCES CORP.	52,948,727	0.46

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2006

(S=Small Business/D=Disadvantaged Business)

<u>CONTRACTOR</u>			<u>AWARDS</u>	
			<u>(THOUSANDS)</u>	<u>PERCENT</u>
36. SCIENCE SYSTEMS & APPLICATIONS INC.	(S)		51,744,379	0.45
37. TESSADA & ASSOCIATES INC.	(S)	(D)	48,828,185	0.43
38. MCDONNELL DOUGLAS CORP			46,507,617	0.41
39. E G & G TECHNICAL SERVICES INC.			45,895,631	0.40
40. STERLING FEDERAL SYSTEMS INC			38,772,721	0.34
41. TRAX INTERNATIONAL CORP			37,366,951	0.33
42. NORTHROP GRUMMAN SYSTEMS CORP.			36,570,503	0.32
43. DANIEL MANN JOHNSON MENDENHAL			36,307,630	0.32
44. CANADIAN COMMERCIAL CORP			35,606,761	0.31
45. LOCKHEED MARTIN GOV'T SVS INC.			34,069,740	0.30
46. ROCKETPLANE LIMITED INC			33,200,000	0.29
47. ARES CORP	(S)		31,300,392	0.27
48. MANTECH SYSTEMS ENGINEERING CORP.			30,029,794	0.26
49. AIR PRODUCTS & CHEMICALS INC			29,976,933	0.26
50. SPACE EXPLORATION TECHNOLOGIES CORP			28,888,000	0.25
51. SIERRA LOBO INC	(S)	(D)	28,807,015	0.25
52. CUBE CORP.	(S)	(D)	28,448,180	0.25
53. NORTHROP GRUMMAN TECH. SVCS. INC			28,167,070	0.25
54. INSTITUTO NACIONAL DE TECNICA AEROESPACIAL			27,774,109	0.24
55. COLSA CORP.	(S)	(D)	25,852,023	0.23
56. BARRIOS TECHNOLOGY LTD	(S)		25,830,250	0.23
57. G A S L INC			24,095,267	0.21
58. ZIN TECHNOLOGIES INC			22,546,859	0.20
59. BOEING COMMERCIAL AIRPLANE GRP			22,476,096	0.20
60. MAINTHIA TECHNOLOGIES	(S)	(D)	22,279,620	0.19
61. KNIGHT PROTECTIVE SERVICES INC			21,599,766	0.19
62. ADNET SYSTEMS INC	(S)	(D)	21,349,427	0.19
63. I T T INDUSTRIES INC			21,240,177	0.19
64. ADVANCED MANAGEMENT TECH. INC.	(S)		20,861,724	0.18
65. SILICON GRAPHICS INC.			20,607,440	0.18
66. COMMONWEALTH SCI & INDUS RSRCH ORG.			20,576,000	0.18
67. NEW ERA BUILDERS	(S)	(D)	20,377,750	0.18
68. DIVERSIFIED GLOBAL RESOURCES JV LLC	(S)	(D)	19,013,827	0.17
69. ANALEX CORP	(S)		18,810,267	0.16
70. PARSONS INFRASTRUCTURE & TECH			18,349,762	0.16
71. L 3 COMMUNICATIONS TITAN CORP			18,155,619	0.16
72. DYNAMAC CORP.	(S)		17,283,240	0.15
73. BOEING SATELLITE SYSTEMS INC			17,056,483	0.15
74. SECTEK INC	(S)	(D)	15,973,835	0.14
75. BOOZ ALLEN & HAMILTON INC.			15,764,423	0.14
76. FIRSTENERGY SOLUTIONS			15,367,253	0.13
77. ENTERPRISE ADVISORY SRVCS INC	(S)	(D)	15,222,556	0.13
78. VIRGINIA ELECTRIC & POWER CO.			15,148,424	0.13

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2006
 (S=Small Business/D=Disadvantaged Business)

	<u>CONTRACTOR</u>		<u>AWARDS</u>	
			<u>(THOUSANDS)</u>	<u>PERCENT</u>
79.	ORBITAL TECHNOLOGIES CORP.	(S)	15,142,547	0.13
80.	HAMILTON SUNDSTRAND SPACE SYS INTL.		15,010,789	0.13
81.	INDUS CORP	(S)	14,548,366	0.13
82.	CAPITOL TECHNOLOGY SERVICES INC	(S) (D)	14,130,849	0.12
83.	HERNANDEZ ENGINEERING INC.	(S) (D)	14,117,074	0.12
84.	ANALYTICAL SERVICES & MATERIALS INC	(S) (D)	13,642,605	0.12
85.	PRAXAIR INC.		13,520,820	0.12
86.	M & D MECHANICAL CONTRACTOR	(S)	13,326,212	0.12
87.	G T S I CORP.		13,152,885	0.11
88.	I A P WORLD SERVICES INC		13,050,829	0.11
89.	CALL HENRY INC	(S)	13,027,603	0.11
90.	R S INFORMATION SYSTEMS INC.	(S) (D)	12,881,376	0.11
91.	SAUER INC		12,673,240	0.11
92.	ETOUCH SYSTEMS CORP		12,309,610	0.11
93.	INTEGRATED CONCEPTS RES CORP.	(S) (D)	12,232,301	0.11
94.	RUSH CONSTRUCTION INC	(S)	12,193,887	0.11
95.	GOVERNMENT MICRO RESOURCES INC	(S)	12,084,206	0.11
96.	INFORMATION NETWORK INC	(S) (D)	12,007,139	0.10
97.	S R S INFORMATION SERVICES	(S)	11,966,530	0.10
98.	J DIAMOND GROUP INC	(S) (D)	11,821,430	0.10
99.	UNION CARBIDE CORP		11,815,247	0.10
100.	A S R C MANAGEMENT SERVICES INC	(S) (D)	11,684,991	0.10
	OTHER*		1,294,438,128	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 on the carrying out of unmanned lunar, planetary and deep-space scientific missions.

Net awards during Fiscal Year 2006 totaled \$1,700.1 million. Of this amount, JPL awarded \$633.4 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 2006, \$1,839 million was awarded to educational and other nonprofit institutions. Of this amount, \$1,167.7 million was awarded to educational institutions and \$671.3 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	\$706.2	\$364.7	\$341.5
Grants	715.4	534.8	180.6
Cooperative Agreements	415.0	268.2	146.8
Space Act Agreements	<u>2.4</u>	<u>0.0</u>	<u>2.4</u>
Total	\$1,839.0	\$1,167.7	\$671.3

*Excludes JPL.

In addition to the \$715.4 million in grant awards to educational and nonprofit firms, NASA also awarded \$24.4 million in grants to business firms and bringing the total grant awards to \$739.8 million. Agreements (both Space Act and Cooperative) increased to \$502.3 million when awards to business firms of \$84.9 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 2006 are shown on Pages 22-25.

The awards to these institutions accounted for 80 percent of the total awards to educational and nonprofit institutions during the period. Seventy of the top 100 were educational institutions; 30 were nonprofit organizations.

*Excludes JPL.

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2006
(N=Nonprofit Institution)

<u>INSTITUTION</u>		<u>AWARDS</u>	
<u>TOTAL AWARDS TO EDUCATIONAL & NONPROFIT INSTITUTIONS</u>		<u>(THOUSANDS)</u>	<u>(PERCENT)</u>
		1,836,884,565	100.00
1.	JOHNS HOPKINS UNIVERSITY	137,516,786	7.49
2.	UNIVERSITIES RESEARCH ASSOCIATION (N)	97,356,261	5.30
3.	ASSN UNIV RESEARCH & ASTRONOMY (N)	74,233,717	4.04
4.	SMITHSONIAN INSTITUTION (N)	69,774,240	3.80
5.	SOUTHWEST RESEARCH INSTITUTE (N)	60,566,442	3.30
6.	STANFORD UNIVERSITY	54,693,168	2.98
7.	UNIVERSITY OF COLORADO BOULDER	48,338,411	2.63
8.	UNIVERSITY OF MARYLAND COLLEGE PARK	41,662,803	2.27
9.	UNIVERSITY OF ARIZONA	41,464,859	2.26
10.	UNIVERSITY OF CALIFORNIA BERKELEY	35,147,882	1.91
11.	BAYLOR COLLEGE OF MEDICINE	28,966,169	1.58
12.	UNIVERSITY OF CALIFORNIA SANTA CRUZ	28,075,904	1.53
13.	NATIONAL INSTITUTE AEROSPACE ASSOC. (N)	27,606,946	1.50
14.	UNIVERSITY MARYLAND BALTIMORE CNTY	25,729,644	1.40
15.	UNIVERSITY OF ALABAMA HUNTSVILLE	20,834,840	1.13
16.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	20,427,725	1.11
17.	UNIVERSITY OF CALIFORNIA LOS ANGELES	19,790,351	1.08
18.	NEW MEXICO STATE UNIV LAS CRUCES	19,109,905	1.04
19.	CALIFORNIA INSTITUTE OF TECHNOLOGY WEST VIRGINIA HIGH TECH CONSORTIUM	17,510,813	0.95
20.	FNDTN (N)	16,850,034	0.92
21.	COLUMBIA UNIVERSITY	16,476,310	0.90
22.	WHEELING JESUIT UNIVERSITY	16,466,522	0.90
23.	UNIVERSITY CORP. ATMOSPHERIC RESEARCH (N)	15,997,095	0.87
24.	UNIVERSITY OF SOUTHERN MISSISSIPPI	15,992,918	0.87
25.	UNIVERSITY OF HAWAII	14,330,009	0.78
26.	OHIO AEROSPACE INSTITUTE (N)	14,161,736	0.77
27.	UNIVERSITY OF MICHIGAN	13,856,359	0.75
28.	OAK RIDGE ASSOCIATED UNIVERSITIES (N)	13,746,864	0.75
29.	BATTELLE MEMORIAL INSTITUTE (N)	12,779,622	0.70

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2006
(N=Nonprofit Institution)

<u>INSTITUTION</u>		<u>AWARDS</u>	<u>(THOUSANDS)</u>	<u>(PERCENT)</u>
30. RESEARCH FNDTN STATE UNIV NEW YORK	(N)	12,398,346		0.67
31. UNIVERSITY OF NORTH DAKOTA		12,325,834		0.67
32. HAMPTON UNIVERSITY		12,110,857		0.66
33. NATIONAL ACADEMY SCIENCES	(N)	12,085,245		0.66
34. GEORGIA TECH RESEARCH CORP	(N)	11,774,410		0.64
35. HARVARD UNIVERSITY		11,649,939		0.63
36. UNIVERSITY OF ALASKA FAIRBANKS		11,446,459		0.62
37. UNIVERSITY OF TEXAS AUSTIN		10,941,429		0.60
38. UNIVERSITY OF NEW HAMPSHIRE		9,845,925		0.54
39. PENNSYLVANIA STATE UNIVERSITY		9,704,080		0.53
40. TECHNOLOGICAL RSRCH & DEV AUTHORITY	(N)	9,667,926		0.53
41. S E T I INSTITUTE	(N)	9,545,750		0.52
42. UNIVERSITY OF WASHINGTON		9,491,438		0.52
43. AEROSPACE CORPORATION	(N)	9,405,051		0.51
44. SAN JOSE STATE UNIVERSITY		9,324,623		0.51
45. COLORADO STATE UNIVERSITY		9,241,204		0.50
46. MONTANA STATE UNIVERSITY		8,977,874		0.49
47. CHARLES STARK DRAPER LABS	(N)	8,728,849		0.48
48. PURDUE UNIVERSITY		8,669,167		0.47
49. WASHINGTON UNIVERSITY ST. LOUIS		8,361,731		0.46
50. GEORGE MASON UNIVERSITY		8,073,598		0.44
51. BOSTON UNIVERSITY		7,767,174		0.42
52. UNIVERSITY OF WISCONSIN MADISON		7,587,233		0.41
53. WEST VIRGINIA UNIVERSITY		7,183,963		0.39
54. CARNEGIE INSTITUTION OF WASHINGTON	(N)	6,925,835		0.38
55. PRINCETON UNIVERSITY		6,887,423		0.37
56. TEXAS A&M UNIVERSITY		6,874,186		0.37
57. UNIVERSITY OF IDAHO		6,689,413		0.36
58. OKLAHOMA STATE UNIVERSITY		6,269,254		0.34
59. LOMA LINDA UNIVERSITY		6,112,107		0.33
60. MELWOOD HORTICULTURE TRAIN CTR	(N)	6,109,732		0.33
61. UNIVERSITY OF SOUTHERN CALIFORNIA		6,055,645		0.33
62. UNIVERSITY OF FLORIDA		5,757,061		0.31
63. UNIVERSITY OF CALIFORNIA SANTA BARBARA		5,706,871		0.31
64. UNIVERSITIES RESEARCH ASSOCIATION INC	(N)	5,503,409		0.30
65. BAY AREA ENVIRON. RESEARCH INST. INC.	(N)	5,439,080		0.30
66. UTAH STATE UNIVERSITY		5,312,025		0.29
67. AUBURN UNIVERSITY AUBURN		5,160,279		0.28
68. GEORGIA TECH APPLIED RESEARCH CORP	(N)	4,788,451		0.26
69. UNIVERSITY MINNESOTA MINNPL ST PAUL		4,728,844		0.26
70. UNIVERSITY OF CALIFORNIA IRVINE		4,728,719		0.26
71. HAMPTON CITY	(N)	4,664,779		0.25

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2006
(N=Nonprofit Institution)

	<u>INSTITUTION</u>	<u>AWARDS</u>	
		<u>(THOUSANDS)</u>	<u>(PERCENT)</u>
72.	MARSHALL UNIVERSITY RESEARCH CORP	(N) 4,660,500	0.25
73.	UNIVERSITY OF CALIFORNIA SAN DIEGO	4,651,566	0.25
74.	CORNELL UNIVERSITY	4,608,359	0.25
75.	UNITED NEGRO COLLEGE FUND	(N) 4,543,509	0.25
76.	UNIVERSITY OF CENTRAL FLORIDA	4,532,570	0.25
77.	OREGON STATE UNIVERSITY	4,495,094	0.24
78.	UNIVERSITY OF IOWA	4,487,322	0.24
79.	NORTHWESTERN UNIVERSITY	4,461,444	0.24
80.	OHIO STATE UNIVERSITY RESEARCH FNDDN	(N) 4,459,854	0.24
81.	ALASKA DEPT MILITARY & VETERANS AFFAIRS	(N) 4,369,472	0.24
82.	BROWN UNIVERSITY	4,270,270	0.23
83.	CATHOLIC UNIVERSITY	4,199,223	0.23
84.	UNIVERSITY OF ALABAMA BIRMINGHAM	4,167,901	0.23
85.	CALIFORNIA ACADEMY OF SCIENCES	(N) 4,160,417	0.23
86.	ARIZONA STATE UNIVERSITY	4,055,348	0.22
87.	UNIVERSITY OF NEW MEXICO	4,054,795	0.22
88.	MID ATLANTIC INSTITUTE SPACE & TECH.	(N) 4,043,876	0.22
89.	MORGAN STATE UNIVERSITY	4,015,617	0.22
90.	FOOTHILL DE ANZA COLLEGE DIST	4,009,126	0.22
91.	UNIVERSITY OF ALABAMA TUSCALOOSA	3,983,982	0.22
92.	CAPITOL COLLEGE	3,864,812	0.21
93.	NATIONAL SCIENCE TEACHERS ASSN	(N) 3,835,196	0.21
94.	UNIV TEXAS HEALTH SCIENCE CENTER	3,711,985	0.20
95.	GLENVILLE STATE COLLEGE	3,700,000	0.20
96.	RICE UNIVERSITY	3,697,458	0.20
97.	UNIVERSITY OF MISSISSIPPI	3,619,605	0.20
98.	CASE WESTERN RESERVE UNIVERSITY	3,516,239	0.19
99.	CARNEGIE MELLON UNIVERSITY	3,503,767	0.19
100.	UNIVERSITY OF TOLEDO	3,502,129	0.19
	**OTHER	358,217,576	19.50

VII. AWARDS THROUGH OTHER GOVERNMENT AGENCIES

During Fiscal Year 2006, \$659.9 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 2006</u>		
<u>AGENCY</u>	<u>MILLIONS</u>	<u>% OF TOTAL</u>
<u>TOTAL</u>	<u>\$659.9</u>	<u>100.0</u>
Energy Department	110.3	16.7
Army	104.6	15.9
Air Force	93.2	14.1
Navy	91.0	13.8
Other Defense Department Agencies	87.2	13.2
Interior Department	24.6	3.7
Commerce Department	16.5	2.5
National Science Foundation	8.4	1.3
Justice Department	2.4	0.4
Other Government Agencies	121.7	18.4

VIII. U.S. GEOGRAPHICAL DISTRIBUTION OF AWARDS

In Fiscal Year 2006, 50 states and the District of Columbia participated in NASA's direct awards. The distribution of awards is also shown by region (See Page 28).

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 2006

STATE	TOTAL	BUSINESS	EDUCATIONAL & NONPROFIT
TOTAL	\$12,434,302,230	\$10,598,269,166	\$1,836,033,064
ALABAMA	671,329,262	623,638,299	47,690,963
ALASKA	23,028,826	5,956,312	17,072,514
ARIZONA	88,813,673	67,409,672	21,404,001
ARKANSAS	4,169,505	1,088,157	3,081,348
CALIFORNIA	1,650,004,859	1,272,227,080	377,777,779
COLORADO	767,427,313	689,443,282	77,984,031
CONNECTICUT	148,889,421	144,777,009	4,112,412
DELAWARE	7,720,484	3,579,639	4,140,845
DIST COLUMBIA	127,386,951	91,598,199	35,788,752
FLORIDA	1,021,892,922	987,704,403	34,188,519
GEORGIA	28,302,743	7,016,465	21,286,278
HAWAII	17,025,355	197,731	16,827,624
IDAHO	8,945,878	804,619	8,141,259
ILLINOIS	28,484,718	13,314,045	15,170,673
INDIANA	116,229,282	106,543,177	9,686,105
IOWA	9,254,681	1,124,971	8,129,710
KANSAS	4,427,382	1,485,621	2,941,761
KENTUCKY	7,221,507	273,703	6,947,804
LOUISIANA	375,863,083	367,579,774	8,283,309
MAINE	6,023,100	417,930	5,605,170
MARYLAND	1,502,207,703	1,170,067,851	332,139,852
MASSACHUSETTS	171,421,185	46,545,350	124,875,835
MICHIGAN	27,125,615	6,798,184	20,327,431
MINNESOTA	13,990,023	9,323,282	4,666,741
MISSISSIPPI	251,650,020	226,127,028	25,522,992
MISSOURI	37,847,731	24,563,893	13,283,838
MONTANA	15,222,954	4,940,688	10,282,266
NEBRASKA	3,428,536	398,901	3,029,635
NEVADA	4,777,911	1,487,198	3,290,713
NEW HAMPSHIRE	26,102,234	11,092,114	15,010,120
NEW JERSEY	59,939,446	44,917,842	15,021,604
NEW MEXICO	60,072,769	35,063,271	25,009,498
NEW YORK	95,985,443	44,909,978	51,075,465
NORTH CAROLINA	13,800,938	3,382,866	10,418,072
NORTH DAKOTA	12,691,766	0	12,691,766
OHIO	231,775,714	187,120,817	44,654,897
OKLAHOMA	45,211,373	35,623,754	9,587,619
OREGON	9,880,245	4,192,991	5,687,254
PENNSYLVANIA	36,147,153	12,998,494	23,148,659
RHODE ISLAND	7,282,878	1,279,191	6,003,687
SOUTH CAROLINA	5,089,953	1,105,995	3,983,958
SOUTH DAKOTA	2,076,863	22,533	2,054,330
TENNESSEE	52,918,491	30,987,069	21,931,422
TEXAS	3,396,476,352	3,252,827,333	143,649,019
UTAH	475,596,826	463,899,821	11,697,005
VERMONT	3,474,328	402,933	3,071,395
VIRGINIA	602,721,630	512,827,748	89,893,882
WASHINGTON	49,764,278	34,116,209	15,648,069
WEST VIRGINIA	78,884,731	27,037,570	51,847,161
WISCONSIN	26,304,710	17,385,213	8,919,497
WYOMING	1,991,486	642,961	1,348,525

NOTE: Excludes awards placed through other Government agencies, awards outside the U.S. and actions on the JPL contracts.

U.S. GEOGRAPHICAL DISTRIBUTION
OF NASA PRIME CONTRACT AWARDS
Fiscal Year 2006

GRAND TOTAL 14,134,457,268

Region & State	Total	Region & State	Total
<hr/>		<hr/>	
NEW ENGLAND	363,193,146	PLAINS	83,716,982
<hr/>		<hr/>	
Maine	6,023,100	North Dakota	12,691,766
Vermont	3,474,328	South Dakota	2,076,863
Rhode Island	7,282,878	Nebraska	3,428,536
Massachusetts	171,421,185	Kansas	4,427,382
Connecticut	148,889,421	Minnesota	13,990,023
New Hampshire	26,102,234	Iowa	9,254,681
		Missouri	37,847,731
MIDEAST	1,829,387,180		
<hr/>		SOUTHWEST	3,590,574,167
Maryland	1,502,207,703	<hr/>	
New Jersey	59,939,446	Arizona	88,813,673
New York	95,985,443	New Mexico	60,072,769
Pennsylvania	36,147,153	Oklahoma	45,211,373
Delaware	7,720,484	Texas	3,396,476,352
Dist Columbia	127,386,951		
		ROCKY MOUNTAIN	1,269,184,457
SOUTHEAST	3,113,844,785	<hr/>	
<hr/>		Colorado	767,427,313
Alabama	671,329,262	Utah	475,596,826
Arkansas	4,169,505	Idaho	8,945,878
Florida	1,021,892,922	Montana	15,222,954
Georgia	28,302,743	Wyoming	1,991,486
Louisiana	375,863,083		
Mississippi	251,650,020	FAR WEST	3,414,582,331
North Carolina	13,800,938	<hr/>	
Tennessee	52,918,491	Washington	49,764,287
Virginia	602,721,630	California	3,350,159,888
West Virginia	78,884,731	Oregon	9,880,245
Kentucky	7,221,507	Nevada	4,777,911
South Carolina	5,089,953		
GREAT LAKES	429,920,039	ALASKA & HAWAII	40,054,181
<hr/>		<hr/>	
Illinois	28,484,718	Alaska	23,028,826
Indiana	116,229,282	Hawaii	17,025,355
Michigan	27,125,615		
Ohio	231,775,714		
Wisconsin	26,304,710		

IX. AWARDS PLACED OUTSIDE THE UNITED STATES

During Fiscal Year 2006, NASA placed \$179.8 million in awards that are being performed outside the United States. These awards are being performed in twenty-three countries and one U.S. territory.

Place of Performance

<u>Direct NASA Awards</u>	<u>\$179,831,098</u>
Aruba	3,269
Australia	20,749,853
Belgium	34,900
Brazil	123,600
Canada	37,607,798
Chile	-2,480
Finland	8,300
France	1,130,249
Germany	379,638
Greece	10,000
Ireland	24,375
Israel	100,000
Italy	2,558,000
Japan	551,726
Netherlands	2,803,752
Norway	631,206
Peru	130,000
Panama	100,000
Puerto Rico	24,000
Russia	83,001,576
South Korea	25,000
Spain	26,374,109
Switzerland	698,730
United Kingdom	2,766,766

X. PROCUREMENT ACTIVITY BY INSTALLATION

Most of NASA's purchases and contracts are made by the procurement offices of its field installations. During Fiscal Year 2006, these offices accounted for 99 percent of the total procurement dollars.

<u>INSTALLATION</u>	AWARD (MILLIONS)	PERCENT
TOTAL	<u>\$15,006.4</u>	<u>100.0</u>
Johnson Space Center	4,952.1	33.0
Goddard Space Flight Center	2,635.4	17.6
Marshall Space Flight Center	2,110.7	14.1
NASA Management Office/JPL	1,746.7	11.6
Kennedy Space Center	1,063.0	7.1
Ames Research Center	717.2	4.8
Glenn Research Center	524.4	3.5
Langley Research Center	497.4	3.3
Headquarters	250.8	1.7
Stennis Space Center	248.3	1.7
NASA Shared Services Center	145.2	1.0
Dryden Flight Research Center	75.1	0.5
NASA Management Office/APL	40.1	0.8

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.

APPENDIXES

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.

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.

APPENDIX I

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			
<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>			
	9,272.8	9,209.7	9,568.9	9,510.4	9,025.6	10,358.0	11,467.4			
Educational	995.1	1,083.9	1,194.0	1,224.6	1,144.5	1,480.0	1,167.7			
Nonprofit	465.8	523.4	582.5	575.5	614.6	740.0	671.3			
JPL	1,291.3	1,451.7	1,404.1	1,290.4	1,963.7	1,771.0	1,700.2			
Government	382.4	382.0	486.1	601.1	634.1	830.0	659.9			
Outside U.S.	97.3	97.4	66.9	71.6	89.9	163.0	179.8			
<u>Total</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			
Educational	8	9	9	13	8	10	8			
Nonprofit	4	4	4	5	4	5	4			
JPL	10	11	11	8	15	11	11			
Government	3	3	3	5	5	5	4			
Outside U.S.	1	1	1	0	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								
				Net Value of Awards (Millions)					
<u>Total Available</u>	<u>\$10,678.3</u>								
<u>Competed</u>	<u>6,356.4</u>								
New Awards	*								
Modifications	*								
<u>Not Competed</u>	<u>4,235.1</u>								
New Awards	*								
Modifications	*								
<u>Follow-On</u>	<u>86.8</u>								
New Awards	*								
Modifications	*								
				Percent of Total					
<u>Total Available</u>	<u>100.0</u>								
<u>Competed</u>	<u>49.2</u>								
New Awards	*								
Modifications	*								
<u>Not Competed</u>	<u>49.9</u>								
New Awards	*								
Modifications	*								
<u>Follow-On</u>	<u>0.9</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				
<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>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>				
% OF TOTAL	17.5	17.6	16.8	19.5	17.6	16.9				
<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>				
% OF TOTAL	6.2	6.1	5.0	6.1	6.0	5.8				
% OF SMALL	35.3	34.6	29.8	31.4	34.1	34.3				
<u>TOTAL BUSINESS</u>										
<u>SMALL BUSINESS</u>										
% OF TOTAL										
<u>SET-ASIDES</u>										
% OF TOTAL										
% OF SMALL										