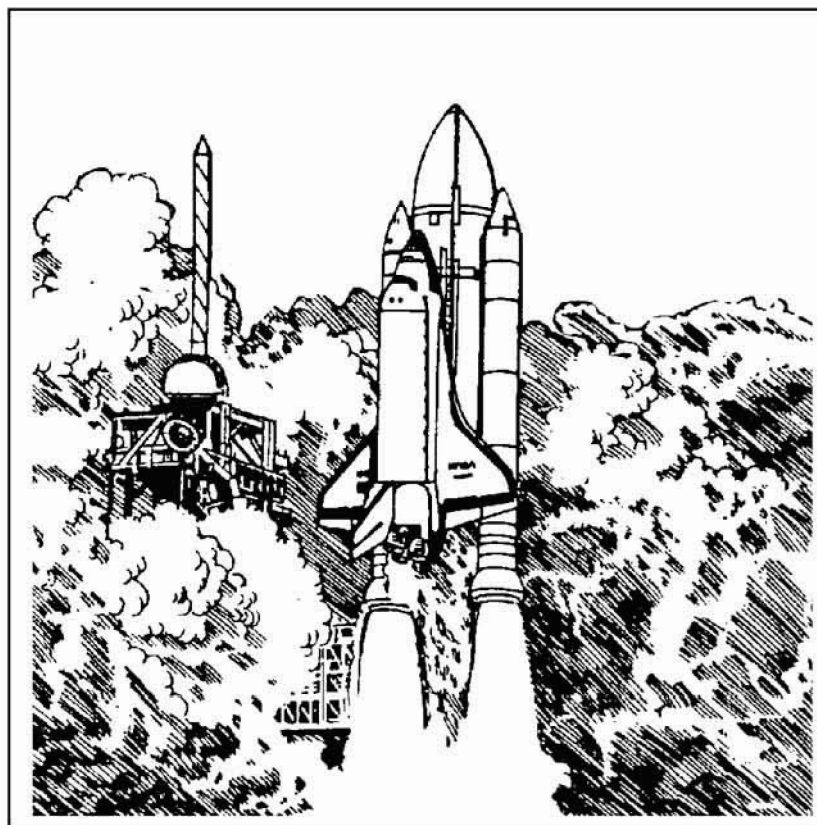




ANNUAL PROCUREMENT REPORT

Fiscal Year 2010



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 2010 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 2011

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I. TOTAL PROCUREMENTS

Fiscal Year 2010 - NASA's procurements totaled \$17,417.4 million. The number of procurement actions totaled 46,429.

TRENDS IN
PROCUREMENT OBLIGATIONS VS. TOTAL NASA OBLIGATIONS *
FISCAL YEARS 2006 - 2010
(MILLIONS OF DOLLARS)

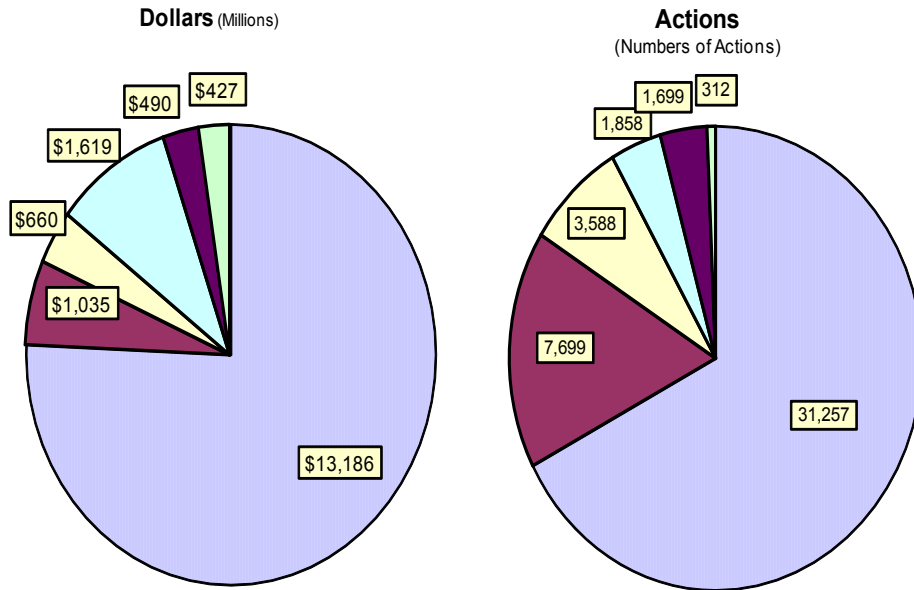
Fiscal Year	Total NASA Obligations	Procurement Obligations	
		Amount	% of Total Obligations
2010	\$20,893.5	\$17,417.4	83.4%
2009	\$20,181.2	\$16,727.0	82.9%
2008	\$20,299.5	\$16,785.4	82.7%
2007	\$17,651.4	\$14,363.3	81.4%
2006	\$17,773.4	\$15,846.3	89.2%

*Total NASA obligations include salaries, benefits, and travel of NASA employees, as well as 124,042 purchase card transactions in the amount of \$83.2 million. Procurement Obligations exclude Funded Space Act Agreements which are done outside of the procurement office.

II. AWARDS BY TYPE OF CONTRACTOR

Fiscal Year 2010 - 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 2010**



<u>Category</u>	<u>Value</u> (\$ millions)	<u>Percent</u> of Total	<u>Actions</u> (Number of)	<u>Percent</u> of Total
Business Firms	\$ 13,186.4	75.7%	31,257	67.3%
Educational Institutions	1,035.3	5.9%	7,699	16.6%
Nonprofit Organizations	660.1	3.8%	3,588	7.7%
JPL	1,618.7	9.3%	1,858	4.0%
Gov't Agencies	490.0	2.8%	1,699	3.7%
Outside U.S.	426.9	2.5%	312	0.7%
Total:	\$ 17,417.4	100.0%	46,413	100.0%

Figure 1

TRENDS IN AWARDS BY TYPE OF CONTRACTOR
FISCAL YEARS 2006 - 2010

PROCUREMENT DOLLARS (IN MILLIONS)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
BUSINESS FIRMS	\$11,467	\$10,549	\$12,372	\$12,305	\$13,186
EDUCATIONAL	1,168	853	1,085	1,124	1,035
NONPROFIT	671	467	587	620	660
JPL	1,700	1,731	1,768	1,708	1,619
GOV'T AGENCIES	660	556	665	504	490
OUTSIDE U.S.	180	207	308	466	427
TOTAL	<u>\$15,846</u>	<u>\$14,363</u>	<u>\$16,785</u>	<u>\$16,727</u>	<u>\$17,417</u>

PERCENT OF TOTAL DOLLARS

BUSINESS FIRMS	72.4%	73.4%	73.7%	73.6%	75.7%
EDUCATIONAL	7.4%	5.9%	6.5%	6.7%	5.9%
NONPROFIT	4.2%	3.3%	3.5%	3.7%	3.8%
JPL	10.7%	12.1%	10.5%	10.2%	9.3%
GOV'T AGENCIES	4.2%	3.9%	4.0%	3.0%	2.8%
OUTSIDE U.S.	1.1%	1.4%	1.8%	2.8%	2.5%
TOTAL	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

Appendix I shows distribution of NASA procurements by type of contractor for Fiscal Years 1961 - 2010.

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.

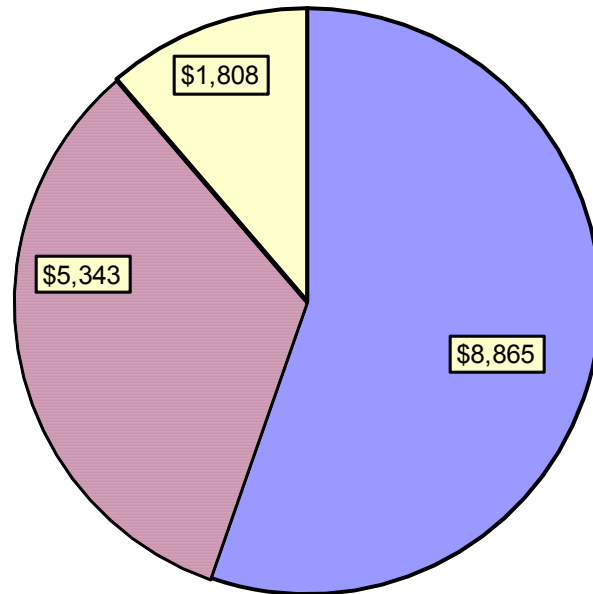
B. Reporting of Competition

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 prepare and submit an annual report to the agency Senior Procurement Executive and the Chief Acquisition Officer in accordance with agency procedures.

C. Competition During Fiscal Year 2010

Appendices II and IIA show Competition to Business Firms for the period Fiscal Year 1961 – 2010.

COMPETITION IN NASA AWARDS TO BUSINESS FIRMS FISCAL YEAR 2010



<u>Total Competition</u>	<u>Value (\$ Millions)</u>	<u>Percent of Total</u>
Competed	8,865.3	55.4%
Not Competed*	5,343.3	33.4%
Follow-on	1,807.9	11.3%
Total:	<u>\$ 16,016.5</u>	<u>100.0%</u>

*Not Competed includes dollars for awards where only one responsible source is available, unusual or compelling urgency, industrial mobilization, international agreement, authorized or required by statute, national security, public interest, and awards not available for competition. This data is pulled from the standard FPDS-NG Competition Report.

Figure 2

Shown below are the trends in extent of competition in awards to business firms for Fiscal Years 2006-2010.

TRENDS IN AWARDS BY EXTENT OF COMPETITION
FISCAL YEARS 2006 - 2010

TYPE OF ACTION	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Net Value of Awards (Millions)					
<u>Total</u>	<u>\$10,678.3</u>	<u>\$12,707.6</u>	<u>\$14,967.0</u>	<u>\$15,150.2</u>	<u>\$16,016.5</u>
<u>Competed</u>	\$ 6,356.4	\$ 6,253.4	\$ 7,645.7	\$ 8,121.4	\$ 8,865.3
<u>Not Competed**</u>	\$ 4,235.1	\$ 4,603.4	\$ 5,537.4	\$ 5,487.1	\$ 5,343.3
<u>Follow-On</u>	\$ 86.8	\$ 1,850.8	\$ 1,783.9	\$ 1,541.7	\$ 1,807.9
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>	59.5	49.2	51.1	53.6	55.4
<u>Not Competed</u>	39.7	36.2	37.0	36.2	33.4
<u>Follow-On</u>	0.8	14.6	11.9	10.2	11.3

** Beginning in FY 2008, Not Competed includes figures for awards that are not available for competition.

IV. AWARDS TO BUSINESS FIRMS

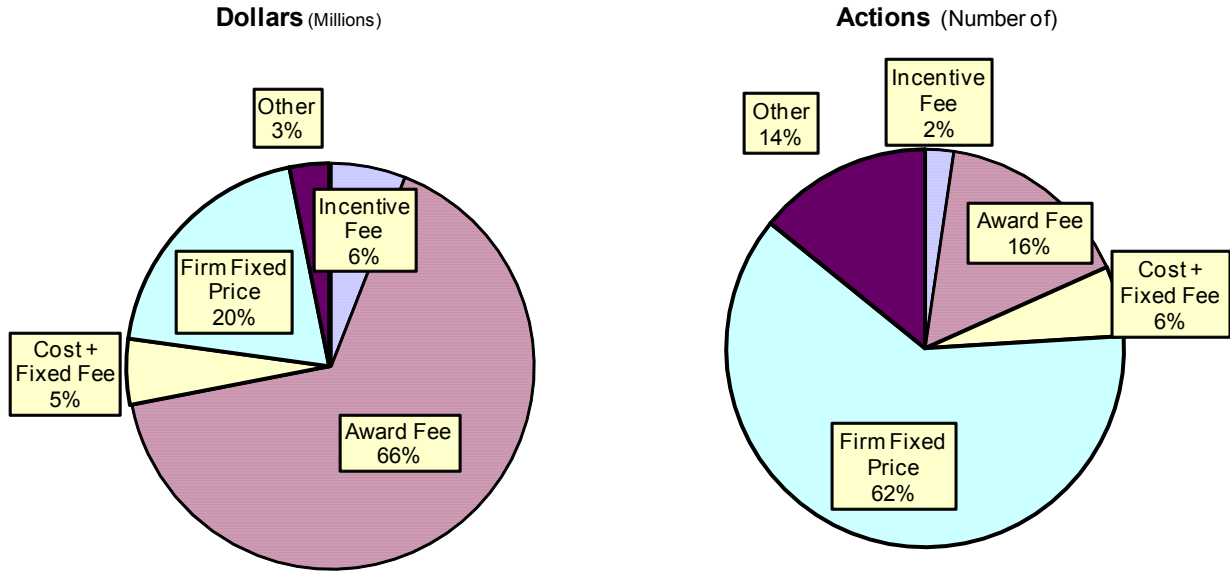
A. Awards by Contract Type

Fiscal Year 2010 – The table below depicts the trends in awards to business firms by contract type. Figure 3, on the following page, categorizes Fiscal Year 2010 awards of new contracts and modifications to existing contracts. The large percentage of procurements which have award fee and incentive fee provisions resulted from major procurements for the Space Shuttle and Space Station programs.

TRENDS IN AWARDS TO BUSINESS FIRMS BY CONTRACT TYPE*					
FISCAL YEARS 2006 - 2010					
PROCUREMENT DOLLARS (IN MILLIONS)					
	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
Firm Fixed Price	\$1,980	\$2,174	\$2,414	\$2,443	\$2,676
Incentive Fee	1,480	1,437	925	1,092	806
Award Fee	6,310	6,402	8,131	9,834	8,985
Cost Plus Fixed Fee	331	351	370	527	713
Other	682	392	838	581	428
<u>TOTAL BUSINESS</u>	<u>\$10,783</u>	<u>\$10,756</u>	<u>\$12,678</u>	<u>\$14,477</u>	<u>\$13,608</u>
PERCENT OF TOTAL DOLLARS					
Firm Fixed Price	20%	18%	20%	23%	20%
Incentive Fee	13%	14%	13%	6%	6%
Award Fee	55%	59%	60%	62%	66%
Cost Plus Fixed Fee	4%	3%	3%	4%	5%
Other	8%	6%	4%	5%	3%
<u>TOTAL BUSINESS</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

*Includes contract awards with place of performance outside the US

**AWARDS BY CONTRACT TYPE
TO BUSINESS FIRMS
FISCAL YEAR 2010**



Category	Amount (\$Millions)	Percent of Total	Actions (Number of)	Percent of Total
Firm Fixed Price	\$ 2,676.1	19.7%	19,493	61.8%
FFP Level of Effort	\$ 0.0	0.0%	1	0.0%
Incentive Fee:				
Fixed Price Incentive Fee	199.9	1.5%	27	0.1%
Cost Plus Incentive Fee	606.5	4.5%	701	2.2%
Subtotal Incentive Fee	\$ 806.4	5.9%	728	2.3%
Cost Plus Award Fee	\$ 8,949.9	65.8%	4,981	15.8%
Fixed Price Award Fee	\$ 34.8	0.3%	64	0.2%
Cost Plus Fixed Fee	\$ 712.5	5.2%	1,805	5.7%
Other:				
Fixed Price Redermination	-	0.0%	-	0.0%
Economic Price Adj.	16.0	0.1%	133	0.4%
Cost No Fee	65.2	0.5%	72	0.2%
Cost Sharing	16.0	0.1%	17	0.1%
Labor Hour	10.2	0.1%	90	0.3%
Time & Material	116.7	0.9%	1,108	3.5%
Order Dependent	0.4	0.0%	84	0.3%
Other	70.6	0.5%	521	1.7%
Combination	41.0	0.3%	212	0.7%
Blank*	92.2	0.7%	2,235	7.1%
Subtotal Other:	\$ 428.3	3.1%	4,472	14.2%
Total	\$13,608.0	100.0%	31,544	100.0%

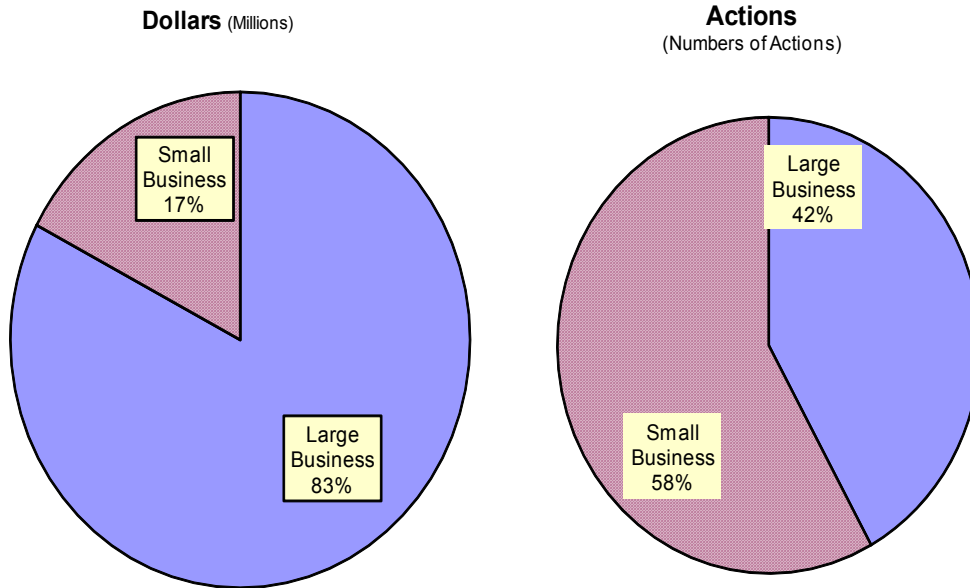
*Contract type not required on BPA Calls, Grants or Cooperative Agreements

Figure 3

B. Small Business Participation

Total Small Business - During Fiscal Year 2010, NASA awards to small business firms totaled \$2,286 million (See Figure 4). The number of actions going to small business represents 58% of all actions and 17.3% of all dollars. In addition, the \$2,286 million includes \$552.6 million in new awards. New awards to small business firms represented 50.3 percent of NASA's total new contract awards of \$1,097.8 million to all business firms during Fiscal Year 2010.

**SMALL BUSINESS PARTICIPATION
FISCAL YEAR 2010**



<u>Category</u>	<u>Amount</u> (\$ Millions)	<u>Percent</u> of Total	<u>Actions</u> (Number of)	<u>Percent</u> of Total
Large Business	10,900.4	82.7%	13,115	42.0%
Small Business	\$ 2,286.0 *	17.3%	18,142	58.0%
Total:	\$ 13,186.4	100.0%	31,257	100.0%

* Includes \$522.5 million awarded to small disadvantaged firms under Authority of Section 8(a) of the Small Business Act. Also includes \$88.4 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 2010, these set-asides amounted to \$926.5 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 2010, 8(a) awards totaled \$522.5 million.

(3) Small Business Innovation Research (SBIR) - The Small Business Innovation Development Act requires that Federal agencies, whose extramural (research done outside the Agency) budgets for research or research and development exceeded \$100 million, establish a Small Business Innovation Research Program. During Fiscal Year 2010, NASA awarded 418 new SBIR contracts totaling \$55 million. Of this amount, 278 were Phase I awards totaling \$27.6 million and 140 were Phase II awards totaling \$27.3 million. Also in Fiscal Year 2010, NASA funded on-going Phase I and II contracts totaling \$24.7 million. Included in the total SBIR awards of \$79.7 million, 56 contracts, or \$5.9 million, were to small disadvantaged business firms, and 79 contracts, or \$9.1 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 2010, NASA awarded 64 new STTR contracts totaling \$8.8 million. Of this amount, 40 were Phase I awards totaling \$4 million, and 24 were Phase II awards totaling \$4.8 million. Ninety-four on-going Phase II STTR contracts were also funded for a total of \$272 thousand. Included in the total STTR awards of \$8.7 million are 10 contracts for \$556 thousands to small disadvantaged business firms, and 14 contracts amounting to \$1.1 million to women-owned firms.

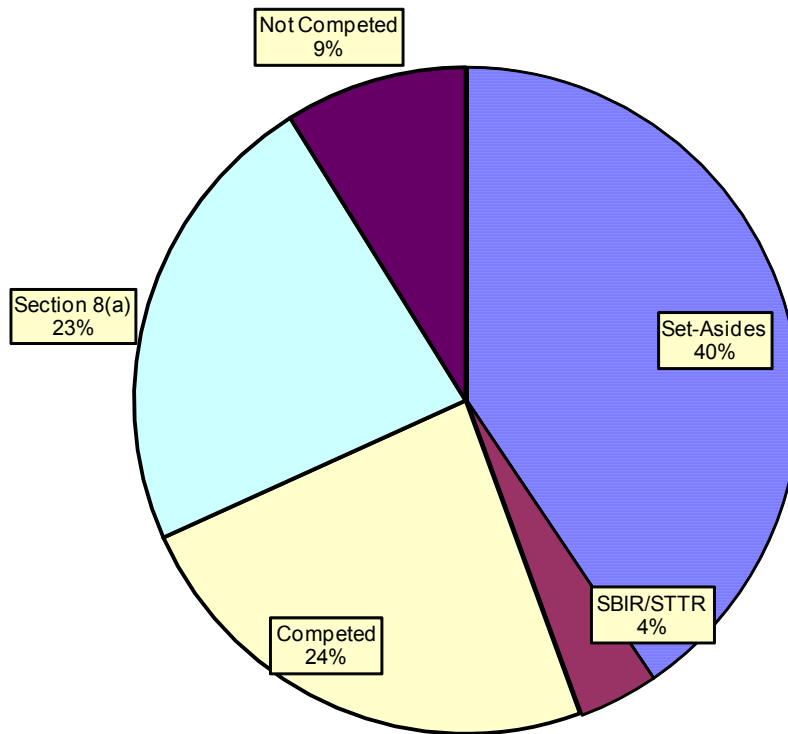
(5) Women-Owned Small Business Participation - In accordance with Executive Order 12138, Women's Business Enterprise, NASA extends a particular effort to ensure that business firms owned and controlled by women have an equitable opportunity to participate in NASA's procurement program. In Fiscal Year 2010, Women-Owned Small Business firms received prime contract awards totaling \$352 million.

(6) HubZone Small Business Awards – NASA awarded \$134.8 million to Hubzone Small Business Concerns in FY 2010.

(7) Veteran-Owned Small Business Awards – In FY 2010, NASA awarded \$405.1 million to Veteran Owned Small Businesses. Of this amount, \$237.5 million was awarded to Service Disabled Veteran Owned Small Businesses.

C. Extent of Competition in Small Business Awards

**COMPETITION IN SMALL BUSINESS AWARDS
FISCAL YEAR 2010**



Category	Amount (millions)	Percent of Total
Set-Asides	\$ 926.5	40.5%
SBIR/STTR	88.4	3.9%
Competed	545.5	23.9%
Section 8(a)	522.5	22.9%
Not Competed	203.1	8.9%
Total	\$ 2,286.0	100.0%

Figure 5

D. Small Disadvantaged Business Participation

NASA's prime contract awards to small disadvantaged business firms during Fiscal Year 2010 totaled \$1,028.9 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 achieved 16.7 percent in Fiscal Year 2010.

TRENDS IN SMALL AND SMALL DISADVANTAGED
BUSINESS AWARDS
FISCAL YEARS 2006 - 2010
(MILLIONS OF DOLLARS)

<u>TYPE OF AWARD</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
Section 8(a)	\$476.4	\$505.4	\$581.5	\$587.4	\$522.5
Other Small Disadv. Business	<u>279.3</u>	<u>271.5</u>	<u>461.2</u>	<u>535.7</u>	<u>506.4</u>
Total	<u>\$755.7</u>	<u>\$776.9</u>	<u>\$1,042.7</u>	<u>\$1,123.1</u>	<u>\$1,028.9</u>

Appendix III shows NASA awards to small business firms for Fiscal Years 1961-2010.

E. One Hundred Principal Contractors (Business Firms)

The one hundred contractors that received the largest dollar value of NASA direct awards to business firms, including those performed outside the United States, during Fiscal Year 2010 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 \$12 million. Of the one hundred contractors, 32 were small business firms and of these 17 were disadvantaged firms at the time of award.

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2010
 (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>	\$13,612,064,722	100.00
1. LOCKHEED MARTIN CORP.	1,972,049,554	14.49
2. UNITED SPACE ALLIANCE LLC	1,807,836,968	13.28
3. BOEING COMPANY	889,902,169	6.54
4. JACOBS TECHNOLOGY INC.	808,590,202	5.94
5. ATK LAUNCH SYSTEMS INC.	572,564,061	4.21
6. PRATT & WHITNEY ROCKETDYNE INC.	502,761,717	3.69
7. RUSSIAN SPACE AGENCY	341,238,822	2.51
8. SCIENCE APPLICATIONS INTL CORP.	319,277,459	2.35
9. S G T INC.	300,878,198	2.21
10. UNITED LAUNCH SERVICES LLC	295,960,546	2.17
11. NORTHROP GRUMMAN SPACE & MISSION SYS	263,900,311	1.94
12. HONEYWELL TECHNOLOGY SOLUTIONS INC.	248,515,067	1.83
13. ORBITAL SCIENCES CORP.	197,758,661	1.45
14. BOEING SATELLITE SYSTEMS INC.	196,099,469	1.44
15. C S C APPLIED TECHNOLOGIES LLC	155,196,966	1.14
16. WYLE LABORATORIES	144,305,416	1.06
17. A S R C AEROSPACE CORP. (S) (D)	127,614,605	0.94
18. BALL AEROSPACE & TECH. CORP.	125,296,060	0.93
19. E G & G TECHNICAL SERVICES INC.	115,610,855	0.92
20. SPACE EXPLORATION TECHNOLOGIES CORP. (S)	125,918,865	0.85
21. I T T SPACE SYSTEMS LLC	102,650,872	0.75
22. ABACUS TECHNOLOGY CORP. (S)	102,500,507	0.75
23. M E I TECHNOLOGIES INC. (S) (D)	97,214,331	0.71
24. MCDONNELL DOUGLAS CORP.	91,899,261	0.68
25. COMPUTER SCIENCES CORP.	84,724,762	0.62
26. HAMILTON SUNDSTRAND CORP.	84,590,874	0.62
27. TELEDYNE BROWN ENGINEERING INC.	71,783,953	0.53
28. ANALEX CORP.	67,820,077	0.50
29. TRAX INTERNATIONAL CORP.	65,991,362	0.48
30. RAYTHEON COMPANY	64,566,362	0.47
31. A S R C RESEARCH & TECH. SOLUTIONS LLC (S) (D)	57,974,674	0.43

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2010
 (S=Small Business/D=Disadvantaged Business)

<u>CONTRACTOR</u>			<u>AWARDS</u>	
			<u>(DOLLARS)</u>	<u>(PERCENT)</u>
32. RAYTHEON TECHNICAL SERVICES CO.			54,887,725	0.40
33. TESSADA & ASSOCIATES INC.	(S)	(D)	52,830,622	0.39
34. ATK SPACE SYSTEMS INC.			51,564,005	0.38
35. DYNETICS TECHNICAL SERVICES INC.	(S)		50,559,631	0.37
36. SCIENCE SYSTEMS & APPLICATIONS INC.	(S)		50,341,430	0.37
37. PEROT SYSTEMS GOV'T. SERVICES INC.			49,114,653	0.36
38. INDYNE INC.			45,557,511	0.33
39. OCEANEERING INTERNATIONAL INC.			44,183,488	0.32
40. ADNET SYSTEMS INC.	(S)	(D)	42,425,382	0.31
41. CUBE CORP.			39,556,082	0.29
42. SPACE GATEWAY SUPPORT			39,444,591	0.29
43. BARRIOS TECHNOLOGY LTD	(S)		37,363,633	0.27
44. ARES CORP.			37,126,564	0.27
45. GENERAL DYNAMICS C4 SYSTEMS INC.			36,607,252	0.27
46. URS FEDERAL TECHNICAL SERVICES INC.			36,421,134	0.27
47. L-3 SERVICES INC.			36,409,345	0.27
48. NORTHROP GRUMMAN TECHNICAL SERVICES			35,045,446	0.26
49. O A O CORP.			33,833,902	0.25
50. COLSA CORP.	(S)		32,021,507	0.24
51. INFOPRO CORP.	(S)	(D)	31,571,035	0.23
52. ENTERPRISE ADVISORY SERVICES INC.	(S)	(D)	30,790,868	0.23
53. FIBERTEK INC.	(S)		29,726,531	0.22
54. SIERRA LOBO INC.	(S)	(D)	28,780,406	0.21
55. LOCKHEED MARTIN SPACE SYSTEMS CO.			27,823,000	0.20
56. MANTECH S R S TECHNOLOGIES			27,461,026	0.20
57. SIGMA SPACE CORP.	(S)	(D)	27,293,539	0.20
58. BOOZ ALLEN & HAMILTON INC.			26,350,955	0.19
59. COMMONWEALTH SCIENTIFIC & INDUSTRIAL RESEARCH			25,464,000	0.19
60. BASTION TECHNOLOGIES INC.	(S)	(D)	24,968,140	0.18
61. CANADIAN COMMERCIAL CORP.			24,245,419	0.18
62. BENHAM COMPANIES LLC			24,093,643	0.18
63. INNOVATIVE HEALTH APPLICATIONS LLC	(S)		23,897,874	0.18
64. PARSONS INFRASTRUCTURE & TECH GROUP			23,046,103	0.17
65. HAMILTON SUNDSTRAND SPACE SYS INTL.			22,184,315	0.16
66. ROY ANDERSON CORP.			21,945,691	0.16
67. A I SOLUTIONS INC.	(S)		21,487,359	0.16
68. GENERAL DYNAMICS ADVANCED INFO. SYS. INC.			21,365,916	0.16
69. ASSURANCE TECHNOLOGY CORP.			19,967,147	0.15
70. INSTITUTO NACIONAL DE TECNICA AEROESPACIAL			19,816,000	0.15
71. LOCKHEED MARTIN GOV'T SERVICES INC.			19,815,723	0.15
72. D B CONSULTING GROUP INC.	(S)	(D)	19,052,984	0.14

ONE HUNDRED CONTRACTORS (BUSINESS FIRMS) LISTED
 ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2010
 (S=Small Business/D=Disadvantaged Business)

	<u>CONTRACTOR</u>		<u>AWARDS</u>	
			<u>(DOLLARS)</u>	<u>(PERCENT)</u>
73.	CAPITOL TECHNOLOGY SERVICES INC.	(S) (D)	18,710,175	0.14
74.	NORTHSTAR CONTRACTING INC.	(S) (D)	18,231,435	0.14
75.	A S R C MANAGEMENT SERVICES INC.	(S) (D)	18,151,757	0.13
76.	ZIN TECHNOLOGIES INC.	(S)	17,390,210	0.13
77.	PRAXAIR INC.		17,319,343	0.13
78.	I A P WORLD SERVICES INC.		17,288,529	0.13
79.	TYBRIN CORP.	(S)	16,909,093	0.13
80.	MILLENNIUM ENGINEERING & INTEGRATION CO.	(S)	16,636,157	0.12
81.	ARCATA ASSOCIATES INC.	(S) (D)	16,416,560	0.12
82.	SATTERFIELD & PONTIKES CONSTRUCTION INC.		15,382,604	0.12
83.	T X U ENERGY RETAIL COMPANY LP		15,331,889	0.11
84.	DELL FEDERAL SYSTEMS LP		15,240,099	0.11
85.	BELL HELICOPTER TEXTRON INC.		15,185,768	0.11
86.	SMART GLOBAL SOLUTIONS JV LLC	(S) (D)	15,057,239	0.11
87.	SAUER INC.		14,994,653	0.11
88.	AIR PRODUCTS & CHEMICALS INC.		13,959,408	0.11
89.	AMERICAN TANK & VESSEL INC.		13,891,595	0.10
90.	POTOMAC ELECTRIC POWER COMPANY		13,880,062	0.10
91.	J DIAMOND GROUP INC.		13,871,837	0.10
92.	SECTEK INC.		13,452,157	0.10
93.	AIR LIQUIDE LARGE INDUSTRIES US LP		13,442,013	0.10
94.	CANAVERAL CONSTRUCTION COMPANY INC.	(S)	13,212,691	0.10
95.	UNITED TECHNOLOGIES CORP.		13,207,667	0.10
96.	COASTAL INTERNATIONAL SECURITY		12,720,224	0.10
97.	DIGITAL FUSION SOLUTIONS INC.	(S)	12,585,898	0.09
98.	N P D RESOURCES INC.	(S) (D)	12,460,903	0.09
99.	AEROS AERONAUTICAL SYSTEMS CORP.	(S)	12,371,760	0.09
100.	CLAUSS CONSTRUCTION		12,110,000	0.09
	OTHER*		1,453,794,888	10.62

*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 2010 totaled \$1,618.7 million. Of this amount, JPL awarded \$612.7 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 2010, \$1,695.4 million was awarded to educational and other nonprofit institutions. Of this amount, \$1,035.3 million was awarded to educational institutions and \$660.1 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	\$687.1	\$360.9	\$326.2
Grants	556.6	417.9	138.7
Cooperative Agreements	334.1	190.1	144.0
Purchase/Delivery Orders	<u>117.6</u>	<u>66.4</u>	<u>51.2</u>
Total	\$1,695.4	\$1,035.3	\$660.1

*Excludes JPL.

In addition to the \$556.6 million in grant awards to educational and nonprofit firms, NASA also awarded \$13.2 million in grants to business firms bringing the total grant awards to \$569.8 million. Agreements increased to \$419.2 million when awards to business firms of \$85.1 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, including those performed outside the United States, during Fiscal Year 2010 are shown on Pages 19-21.

The awards to these institutions accounted for 84 percent of the total awards to educational and nonprofit institutions during the period. Sixty-five of the top 100 were educational institutions; 35 were nonprofit organizations.

*Excludes JPL.

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2010
(N=Nonprofit Institution)

<u>INSTITUTION</u>	<u>AWARDS</u> <u>(DOLLARS) (PERCENT)</u>	
<u>TOTAL AWARDS TO EDUCATIONAL & NONPROFIT INSTITUTIONS</u>	\$1,700,663,334	100.00
1. JOHNS HOPKINS UNIVERSITY	\$175,427,761	10.32
2. ASSN UNIV RESEARCH & ASTRONOMY (N)	94,895,022	5.58
3. SMITHSONIAN ASTRPHYSICAL OBSERVATORY (N)	78,616,486	4.62
4. UNIVERSITY OF COLORADO	71,642,350	4.21
5. UNIVERSITY OF ARIZONA	61,409,748	3.61
6. SOUTHWEST RESEARCH INSTITUTE (N)	61,319,394	3.61
7. UNIVERSITIES SPACE RESEARCH ASSOCIATION (N)	57,048,034	3.35
8. UNIVERSITY OF MARYLAND	41,473,063	2.44
9. CALIFORNIA INSTITUTE OF TECHNOLOGY	39,166,783	2.30
10. UNIVERSITY OF CALIFORNIA SANTA CRUZ	35,238,403	2.07
11. VA COMMERCIAL SPACE FLIGHT AUTHORITY (N)	30,754,052	1.81
12. NEW MEXICO STATE UNIVERSITY	27,525,725	1.62
13. NATIONAL INSTITUTE AEROSPACE ASSOCIATES (N)	24,502,797	1.44
14. UNIVERSITY OF CALIFORNIA BERKELEY	22,048,912	1.30
15. MASSACHUSETTS INSTITUTE OF TECHNOLOGY	21,636,298	1.27
16. LELAND STANFORD JUNIOR UNIVERSITY	19,614,914	1.15
17. UNIVERSITY MARYLAND BALTIMORE COUNTY	17,485,797	1.03
18. UNIVERSITY OF ALABAMA HUNTSVILLE	16,817,727	0.99
19. AEROSPACE CORP (N)	16,343,518	0.96
20. WEST VIRGINIA UNIVERSITY RESEARCH CORP. (N)	15,707,203	0.92
21. COLUMBIA UNIVERSITY	15,429,982	0.91
22. UNIVERSITY OF HAWAII	15,389,515	0.90
23. BAYLOR COLLEGE OF MEDICINE	15,148,197	0.89
24. UNIVERSITY OF ALASKA FAIRBANKS	14,415,131	0.85
25. OAK RIDGE ASSOCIATED UNIVERSITIES INC. (N)	14,100,605	0.83
26. UNIVERSITY OF WISCONSIN	13,348,175	0.78
27. UNIVERSITY OF CALIFORNIA LOS ANGELES	13,315,168	0.78
28. UNIVERSITY OF MICHIGAN	13,139,577	0.79
29. PENNSYLVANIA STATE UNIVERSITY	12,736,175	0.75

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
LISTED ACCORDING TO TOTAL AWARDS RECEIVED
FISCAL YEAR 2010
(N=Nonprofit Institution)

<u>INSTITUTION</u>		<u>AWARDS</u> <u>(DOLLARS)</u>	<u>(PERCENT)</u>
30. UNIVERSITY OF WASHINGTON		12,032,116	0.71
31. CHARLES STARK DRAPER LABS	(N)	11,998,667	0.71
32. UNIVERSITY OF TEXAS AUSTIN		11,849,197	0.71
33. UNIVERSITY CORP. ATMOSPHERIC RESEARCH	(N)	11,186,742	0.66
34. S E T I INSTITUTE	(N)	10,802,868	0.62
35. UNIVERSITY OF NEW HAMPSHIRE		9,660,251	0.55
36. NATIONAL ACADEMY SCIENCES	(N)	9,467,352	0.57
37. OHIO AEROSPACE INSTITUTE	(N)	8,553,853	0.51
38. GEORGIA TECH RESEARCH CORP	(N)	8,503,083	0.49
39. COLORADO STATE UNIVERSITY		7,862,470	0.47
40. UNIVERSITY OF MISSISSIPPI		7,764,606	0.46
41. WASHINGTON UNIVERSITY		7,761,721	0.46
42. LOMA LINDA UNIVERSITY		7,495,129	0.45
43. SAN JOSE STATE UNIVERSITY RESEARCH FOUNDATION	(N)	7,345,432	0.44
44. ARIZONA STATE UNIVERSITY		7,033,497	0.42
45. UNIVERSITY OF NORTH DAKOTA		6,801,332	0.41
46. HARVARD COLLEGE		6,800,658	0.41
47. OSU CENTER FOR INNOVATION & ECONOMIC DEV. INC	(N)	6,499,701	0.39
48. CORNELL UNIVERSITY		6,364,056	0.38
49. UNIVERSITY OF CALIFORNIA SAN DIEGO		6,311,247	0.38
50. CARNEGIE INSTITUTION OF WASHINGTON	(N)	6,268,086	0.37
51. WHEELING JESUIT UNIVERSITY		6,209,915	0.37
52. S R I INTERNATIONAL	(N)	6,055,124	0.35
53. UNIVERSITY OF CALIFORNIA IRVINE		5,943,168	0.36
54. GEORGE MASON UNIVERSITY		5,780,008	0.35
55. BREVARD ACHIEVEMENT CENTER INC	(N)	5,774,920	0.35
56. UNITED NEGRO COLLEGE FUND	(N)	5,560,734	0.33
57. UNIVERSITY OF MINNESOTA		5,473,405	0.33
58. OREGON STATE UNIVERSITY		5,454,753	0.33
59. UNIVERSITY CORP AT MONTEREY BAY	(N)	5,312,938	0.32
60. BROWN UNIVERSITY		5,041,722	0.30
61. UNIVERSITY OF IDAHO		4,805,215	0.29
62. MONTANA STATE UNIVERSITY		4,719,251	0.28
63. MELWOOD HORTICULTURAL TRAINING CTR	(N)	4,690,302	0.28
64. UNIVERSITY OF NEBRASKA		4,681,736	0.27
65. CATHOLIC UNIVERSITY OF AMERICA		4,513,377	0.27
66. PLANETARY SCIENCE INSTITUTE	(N)	4,497,342	0.27
67. PRINCETON UNIVERSITY		4,461,892	0.27
68. HAMPTON UNIVERSITY		4,356,754	0.26
69. CALIFORNIA ASSN RESEARCH IN ASTRONOMY	(N)	4,228,000	0.24
70. BOSTON UNIVERSITY		4,045,242	0.24
71. LOGISTICS MANAGEMENT INSTITUTE	(N)	4,030,600	0.24

ONE HUNDRED EDUCATIONAL AND NONPROFIT INSTITUTIONS (Excluding JPL)
 LISTED ACCORDING TO TOTAL AWARDS RECEIVED
 FISCAL YEAR 2010
 (N=Nonprofit Institution)

INSTITUTION	AWARDS	
	(DOLLARS)	(PERCENT)
72. UNIVERSITY OF SOUTHERN MISSISSIPPI	4,011,638	0.24
73. UNIVERSITY OF ALABAMA BIRMINGHAM	3,965,832	0.23
74. UNIVERSITY OF FLORIDA	3,789,270	0.23
75. UNIVERSITY OF ILLINOIS	3,784,601	0.23
76. HAMPTON CITY (N)	3,697,688	0.22
77. AERO INSTITUTE (N)	3,674,229	0.22
78. PURDUE UNIVERSITY	3,672,415	0.22
79. DANMARKS TEKNISKE UNIVERSITET DRC	3,646,150	0.22
80. OHIO STATE UNIVERSITY RESEARCH FNDTN (N)	3,432,964	0.21
81. CARNEGIE MELLON UNIVERSITY	3,416,575	0.20
82. UNIVERSITY OF WYOMING	3,401,038	0.19
83. BAY AREA ENVIRONMENTAL RESEARCH INST. INC. (N)	3,375,389	0.20
84. MORGAN STATE UNIVERSITY	4,022,457	0.24
85. UNIVERSITY OF MIAMI	3,278,198	0.19
86. UNIVERSITY OF CALIFORNIA SANTA BARBARA	3,250,198	0.19
87. DARTMOUTH COLLEGE	3,194,317	0.18
88. UNIVERSITY OF TEXAS MEDICAL BRANCH GALVESTON	3,114,632	0.18
89. VANDERBILT UNIVERSITY	3,100,368	0.18
90. GRTR SYRACUSE CHMBR COMMERCE ECON DEV. CORP (N)	3,000,000	0.17
91. TEACH FOR AMERICA (N)	3,000,000	0.17
92. UNIVERSITY OF PUERTO RICO	2,993,606	0.17
93. UNIVERSITY OF VIRGINIA	2,934,222	0.17
94. WOODS HOLE OCEANOGRAPHIC INSTITUTION (N)	2,903,399	0.17
95. UNIVERSITY OF DELAWARE	2,776,055	0.16
96. VON BRAUN CENTER SCIENCE & INNOVATION (N)	2,736,683	0.16
97. UNIVERSITY OF CENTRAL FLORIDA	2,721,765	0.16
98. COLLEGE OF CHARLESTON	2,689,421	0.15
99. UNIVERSITY OF KANSAS CENTER FOR RESEARCH (N)	2,673,727	0.15
100. UNIVERSITY OF TOLEDO	2,645,128	0.15
**OTHER	266,066,393	15.24

VII. AWARDS BY TYPE OF EFFORT

During Fiscal Year 2010, \$16,927.1 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. Not included are intragovernmental awards and purchases less than \$25,000.

<u>Category</u>	<u>Total (Millions)</u>	<u>Number of Actions</u>
<u>Total</u>	<u>\$ 16,927.1</u>	<u>44,689</u>
<u>Research & Development</u>	<u>\$ 8,023.9</u>	<u>18,984</u>
Space Science & Applications	3,130.3	10,644
Space Flight	1,558.9	265
Space Station	648.1	54
Aeronautics & Space Technology	663.5	4,922
Space Operations	598.9	185
Commercial Programs	0.1	6
Other Space R&D	214.0	112
Other R&D	1,210.1	2,796
<u>Services</u>	<u>\$ 7,671.9</u>	<u>17,391</u>
Professional, Admin. & Mgmt. Support	3,741.7	6,002
ADP & Telecommunications	934.2	2,669
Transportation, Travel & Relocation Svc.	607.7	325
Utilities & Housekeeping	440.7	1,123
Special Studies & Analyses-Not R&D	412.7	616
Operation of Gov't-owned Facilities	339.2	412
Construction of Structures & Facilities	291.5	760
Maint., Repair or Alteration Real Property	135.6	667
Maint., Repair & Rebuild Equipment	127.4	584
Quality Control, Testing & Inspection	108.3	268
Architect & Engineering Services	97.1	677
Other Services	435.8	3,288
<u>Supplies & Equipment</u>	<u>\$ 1,231.3</u>	<u>8,314</u>
Space Vehicles	838.8	432
ADP Equipment, Software, Supplies & Support Equipment	123.4	2,865
Instruments & Laboratory Equipment	97.5	1,461
Fuels, Lubricants, Oils & Waxes	36.6	332
Chemicals & Chemical Products	19.4	157
Electrical & Electronic Equip. Components	12.9	555
Furnace, Steam Plant & Drying Equipment	12.8	36
Communication, Detection & Coherent Radiation Equipment	11.3	271
Aircraft Components & Accessories	8.7	157
Other Supplies & Equipment	69.9	2,048

VIII. AWARDS THROUGH OTHER GOVERNMENT AGENCIES

During Fiscal Year 2010, \$489.9 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 2010</u>			
	<u>AGENCY</u>	<u>MILLIONS</u>	<u>% OF TOTAL</u>
<u>TOTAL</u>		<u>\$ 489.9</u>	<u>100.0</u>
	Air Force	78.8	16.1
	Navy	34.4	7.0
	Energy Department	67.1	13.7
	Army	50.0	10.2
	Commerce Department	22.2	4.5
	National Science Foundation	12.9	2.6
	Interior Department	25.0	5.1
	Defense Department	105.3	21.5
	Justice Department	0.6	0.1
	Other Government Agencies	93.6	19.1

IX. U.S. GEOGRAPHICAL DISTRIBUTION OF AWARDS

In Fiscal Year 2010, 50 states and the District of Columbia participated in NASA's direct awards. The distribution of awards is also shown by region (See Page 26).

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 and awards outside the US.

US GEOGRAPHICAL DISTRIBUTION OF NASA PRIME CONTRACT AWARDS
FISCAL YEAR 2010

STATE	TOTAL	BUSINESS	EDUCATIONAL & NONPROFIT
TOTAL	\$15,979,582,869	\$12,676,772,408	\$3,302,810,461
ALABAMA	935,379,144	900,916,034	34,463,110
ALASKA	25,494,213	9,332,430	16,161,783
ARIZONA	114,190,323	39,457,127	74,733,196
ARKANSAS	1,539,747	232,822	1,306,925
CALIFORNIA	3,609,702,641	1,752,699,831	1,857,002,810
COLORADO	1,547,221,842	1,451,963,672	95,258,170
CONNECTICUT	123,003,598	120,052,824	2,950,774
DELAWARE	6,061,157	2,774,212	3,286,945
DIST COLUMBIA	132,522,428	96,456,096	36,066,332
FLORIDA	888,536,657	863,374,991	25,161,666
GEORGIA	16,837,335	5,251,090	11,586,245
HAWAII	19,981,932	139,378	19,842,554
IDAHO	7,077,366	861,234	6,216,132
ILLINOIS	19,897,259	9,947,936	9,949,323
INDIANA	110,915,910	104,313,146	6,602,764
IOWA	5,990,172	1,017,066	4,973,106
KANSAS	2,698,670	315,776	2,382,894
KENTUCKY	4,931,894	313,686	4,618,208
LOUISIANA	305,724,599	300,042,690	5,681,909
MAINE	4,226,008	334,855	3,891,153
MARYLAND	1,565,362,959	1,186,205,179	379,157,780
MASSACHUSETTS	175,605,868	51,231,109	124,374,759
MICHIGAN	23,040,444	5,815,355	17,225,089
MINNESOTA	15,307,891	9,002,632	6,305,259
MISSISSIPPI	319,812,909	305,825,507	13,987,402
MISSOURI	18,371,754	9,130,605	9,241,149
MONTANA	7,593,567	1,278,616	6,314,951
NEBRASKA	5,413,153	682,384	4,730,769
NEVADA	4,203,762	1,111,363	3,092,399
NEW HAMPSHIRE	20,156,830	6,876,921	13,279,909
NEW JERSEY	19,792,833	9,394,691	10,398,142
NEW MEXICO	114,981,660	85,086,318	29,895,342
NEW YORK	66,278,512	20,058,179	46,220,333
NORTH CAROLINA	14,793,657	2,887,101	11,906,556
NORTH DAKOTA	7,435,768	646,722	6,789,046
OHIO	331,260,625	304,066,559	27,194,066
OKLAHOMA	10,895,165	2,568,555	8,326,610
OREGON	9,183,323	2,451,096	6,732,227
PENNSYLVANIA	38,952,352	15,644,586	23,307,766
RHODE ISLAND	5,865,191	657,482	5,207,709
SOUTH CAROLINA	4,964,520	933,724	4,030,796
SOUTH DAKOTA	4,162,530	26,046	4,136,484
TENNESSEE	36,232,291	16,577,140	19,655,151
TEXAS	3,941,469,483	3,812,986,340	128,483,143

US GEOGRAPHICAL DISTRIBUTION OF NASA PRIME CONTRACT AWARDS
FISCAL YEAR 2010 (cont'd)

STATE	TOTAL	BUSINESS	EDUCATIONAL & NONPROFIT
UTAH	581,390,675	576,796,608	4,594,067
VERMONT	3,233,763	232,055	3,001,708
VIRGINIA	647,074,420	540,844,272	106,230,148
WASHINGTON	30,959,102	14,944,174	16,014,928
WEST VIRGINIA	52,998,769	28,092,725	24,906,044
WISCONSIN	17,277,430	4,793,602	12,483,828
WYOMING	3,578,768	127,866	3,450,902

NOTE: Excludes awards placed through other Government agencies and awards outside the U.S.

U.S. GEOGRAPHICAL DISTRIBUTION
OF NASA PRIME CONTRACT AWARDS
Fiscal Year 2010

GRAND TOTAL 15,979,582,869

Region & State	Total
NEW ENGLAND	332,091,258
Maine	4,226,008
Vermont	3,233,763
Rhode Island	5,865,191
Massachusetts	175,605,868
Connecticut	123,003,598
New Hampshire	20,156,830
MID ATLANTIC	1,828,970,241
Maryland	1,565,362,959
New Jersey	19,792,833
New York	66,278,512
Pennsylvania	38,952,352
Delaware	6,061,157
Dist Columbia	132,522,428
SOUTHEAST	3,228,825,942
Alabama	935,379,144
Arkansas	1,539,747
Florida	888,536,657
Georgia	16,837,335
Louisiana	305,724,599
Mississippi	319,812,909
North Carolina	14,793,657
Tennessee	36,232,291
Virginia	647,074,420
West Virginia	52,998,769
Kentucky	4,931,894
South Carolina	4,964,520
GREAT LAKES	502,391,668
Illinois	19,897,259
Indiana	110,915,910
Michigan	23,040,444
Ohio	331,260,625
Wisconsin	17,277,430

Region & State	Total
PLAINS	59,379,938
North Dakota	7,435,768
South Dakota	4,162,530
Nebraska	5,413,153
Kansas	2,698,670
Minnesota	15,307,891
Iowa	5,990,172
Missouri	18,371,754
SOUTHWEST	4,181,536,631
Arizona	114,190,323
New Mexico	114,981,660
Oklahoma	10,895,165
Texas	3,941,469,483
ROCKY MOUNTAIN	2,146,862,218
Colorado	1,547,221,842
Utah	581,390,675
Idaho	7,077,366
Montana	7,593,567
Wyoming	3,578,768
FAR WEST	3,654,048,828
Washington	30,959,102
California	3,609,702,641
Oregon	9,183,323
Nevada	4,203,762
ALASKA & HAWAII	45,476,145
Alaska	25,494,213
Hawaii	19,981,932

X. AWARDS PLACED OUTSIDE THE UNITED STATES

During Fiscal Year 2010, NASA placed \$426.9 million in awards that are being performed outside the United States. These awards are being performed in twenty-three countries.*

Place of Performance

<u>Direct NASA Awards</u>	<u>\$426,890,635</u>
American Samoa	\$4,299
Australia	25,689,760
Austria	228,411
Belgium	34,400
Brazil	317,255
Canada	25,576,910
Denmark	3,656,645
France	476,860
Germany	2,111,563
Hungary	38,792
Italy	793,530
Japan	1,587,550
Nepal	265,640
Netherlands	523,619
Norway	1,248,566
Peru	25,145
Poland	4,722
Russia	342,715,293
Spain	19,809,410
Sweden	851,900
Switzerland	130,068
Thailand	109,950
United Kingdom	690,347

* Does not include obligations of \$3 million to Puerto Rico which is a US territory.

XI. PROCUREMENT ACTIVITY BY INSTALLATION

Most of NASA's purchases and contracts are made by the procurement offices of its field installations.

<u>INSTALLATION</u>	<u>AWARD (MILLIONS)</u>	<u>PERCENT</u>
TOTAL	<u>\$17,417.4</u>	<u>100.0</u>
Johnson Space Center	5,829.4	33.5
Goddard Space Flight Center	3,103.9	17.8
Marshall Space Flight Center	2,512.4	14.4
NASA Management Office*	1,831.7	10.5
Kennedy Space Center	1,077.0	6.2
Headquarters	657.2	3.8
Ames Research Center	577.6	3.3
Glenn Research Center	501.2	2.9
Langley Research Center	479.4	2.7
NASA Shared Services Center	347.3	2.0
Stennis Space Center	296.6	1.7
Dryden Flight Research Center	203.7	1.2

*Includes both JPL & APL

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, and 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 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.

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.

DISTRIBUTION OF DIRECT NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 2000 - 2009

TYPE	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
<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>	<u>\$14,363.3</u>	<u>\$16,727.0</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	12,371.8	12,305.2
Educational	995.1	1,083.9	1,194.0	1,224.6	1,144.5	1,480.0	1,167.7	853.0	1,085.2	1,124.0
Nonprofit	465.8	523.4	582.5	575.5	614.6	740.0	671.3	467.4	587.1	619.9
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	1,767.8	1,707.5
Government	382.4	382.0	486.1	601.1	634.1	830.0	659.9	556.4	665.2	504.2
Outside U.S.	97.3	97.4	66.9	71.6	89.9	163.0	179.8	207.4	308.3	466.1
<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	74	72	72	69	67	68	72	74	74	73
Educational	8	9	9	13	8	10	8	6	6	7
Nonprofit	4	4	4	5	4	5	4	3	3	4
JPL	10	11	11	8	15	11	11	12	11	10
Government	3	3	3	5	5	5	4	4	4	3
Outside U.S.	1	1	1	0	1	1	1	1	2	3

* Less than 0.5 percent.

APPENDIX I

DISTRIBUTION OF DIRECT NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 2010

TYPE	FY 2010									
<u>Total</u>	<u>\$17,417.4</u>									
Business Firms	13,186.4									
Educational	1,035.3									
Nonprofit	660.1									
JPL	1,618.7									
Government	490.0									
Outside U.S.	426.9									
<u>Total</u>	<u>100</u>									
Business Firms	76									
Educational	6									
Nonprofit	4									
JPL	9									
Government	3									
Outside U.S.	2									

* 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 TO BUSINESS FIRMS (Cont'd)

FISCAL YEARS 1980 - 1985**

TYPE OF ACTION	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985				
				Net Value of Awards (Millions)						
<u>Total Business**</u>	<u>\$3,820.4</u>	<u>\$4,208.2</u>	<u>\$4,724.5</u>	<u>\$5,501.2</u>	<u>\$5,859.3</u>	<u>\$6,525.9</u>				
New Awards*	634.3	479.3	717.6	761.0	716.6	775.9				
Modifications	3,186.1	3,728.9	4,006.9	4,740.2	5,142.7	5,750.0				
<u>Competitive</u>	<u>2,858.1</u>	<u>3,127.7</u>	<u>3,436.5</u>	<u>3,845.3</u>	<u>4,286.6</u>	<u>5,030.2</u>				
New Awards*	382.5	257.8	351.9	446.2	426.0	533.5				
Modifications	2,475.6	2,869.9	3,084.6	3,399.1	3,860.6	4,496.7				
<u>Other Than Competitive</u>	<u>962.3</u>	<u>1,080.5</u>	<u>1,288.0</u>	<u>1,655.9</u>	<u>1,572.7</u>	<u>1,495.7</u>				
New Awards*	251.8	221.5	365.7	314.8	290.6	242.4				
Modifications	710.5	859.0	922.3	1,341.1	1,282.1	1,253.3				
				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>				
New Awards*	17	11	15	14	12	12				
Modifications	83	89	85	86	88	88				
<u>Competitive</u>	<u>75</u>	<u>74</u>	<u>72</u>	<u>70</u>	<u>73</u>	<u>77</u>				
New Awards*	10	6	7	8	7	8				
Modifications	65	68	65	62	66	69				
<u>Other Than Competitive</u>	<u>25</u>	<u>26</u>	<u>28</u>	<u>30</u>	<u>27</u>	<u>23</u>				
New Awards*	7	5	8	6	5	4				
Modifications	18	21	20	24	22	19				
* Data on new contracts are restricted to contracts of \$10,000 and over.										
** Excludes 8(a) awards.										

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.

APPENDIX IIA

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 - 2010

TYPE OF ACTION	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010					
<u>Total Available</u>	<u>\$10,678.3</u>	<u>\$12,707.6</u>	<u>\$14,666.8</u>	<u>\$15,150.2</u>	<u>\$16,016.5</u>					
<u>Competed</u>	<u>6,356.4</u>	<u>6,253.4</u>	<u>7,645.7</u>	<u>8,121.4</u>	<u>8,865.3</u>					
New Awards	*	*	*	*						
Modifications	*	*	*	*						
<u>Not Competed**</u>	<u>4,235.1</u>	<u>4,603.4</u>	<u>5,537.4</u>	<u>5,487.1</u>	<u>5,343.3</u>					
New Awards	*	*	*	*						
Modifications	*	*	*	*						
<u>Follow-On</u>	<u>86.8</u>	<u>1,850.8</u>	<u>1,783.9</u>	<u>1,541.7</u>	<u>1,807.9</u>					
New Awards	*	*	*	*						
Modifications	*	*	*	*						
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>49.2</u>	<u>49.1</u>	<u>52.1</u>	<u>53.6</u>	<u>55.3</u>					
New Awards	*	*	*	*						
Modifications	*	*	*	*						
<u>Not Competed</u>	<u>49.9</u>	<u>36.3</u>	<u>35.7</u>	<u>36.2</u>	<u>33.4</u>					
New Awards	*	*	*	*						
Modifications	*	*	*	*						
<u>Follow-On</u>	<u>0.9</u>	<u>14.6</u>	<u>12.2</u>	<u>10.2</u>	<u>11.3</u>					
New Awards	*	*	*	*						
Modifications	*	*	*	*						

* FY 2006- FY 2010 data is obtained from the FPDS-NG system. Breakout between New Awards & Modifications is not available.

** Beginning in FY 2008 Not Competed dollars include Not Available for Competition dollars

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.

SMALL BUSINESS PARTICIPATION IN NASA PROCUREMENTS (Cont'd)

FISCAL YEARS 1991 - 2010

(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	FY 2008	FY 2009	FY 2010
<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>\$12,371.7</u>	<u>\$12,305.2</u>	<u>\$13,186.5</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>	<u>2,270.7</u>	<u>2,271.8</u>	<u>2,286.0</u>
% OF TOTAL	17.5	17.6	16.8	19.5	17.6	16.9	18.6	18.4	18.5	17.3
<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>	<u>898.1</u>	<u>901.4</u>	<u>926.5</u>
% OF TOTAL	6.2	6.1	5.0	6.1	6.0	5.8	6.9	7.3	7.3	7.0
% OF SMALL	35.3	34.6	29.8	31.4	34.1	34.3	37.3	39.6	39.7	40.5
<u>TOTAL BUSINESS</u>										
<u>SMALL BUSINESS</u>										
% OF TOTAL										
<u>SET-ASIDES</u>										
% OF TOTAL										
% OF SMALL										