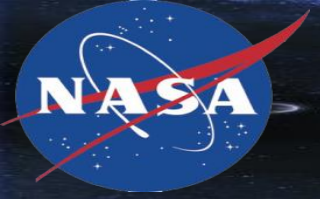


The background of the image is a deep space scene. It features a large, reddish-brown planet, likely Mars, on the right side. The rest of the image is filled with a dark blue and black space, dotted with numerous stars and a prominent blue and purple nebula or galaxy structure. The text is overlaid on this background.

# SPACE LAUNCH SYSTEM INDUSTRY DAY

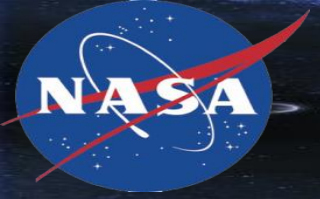
May 22, 2018



# MSFC FY 2014 - 2017 Small Business Direct Goal Achievements

<b>CATEGORIES</b>	<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>
Procurement Dollars	\$1,844.5M	\$1,882.2M	\$2,186.1M	\$2,353.1M
SB % Goals	9.8%	11.8%	12.1%	12.2%
SB Dollars	\$293.5M	\$263.1M	\$307.2M	\$324.6M
SB % Achieved	15.9%	14.0%	14.1%	13.8%
SDB % Goals	3.6%	4.7%	4.7%	4.8%
SDB Dollars	\$111.6M	\$110.5M	\$138.3M	\$150.6M
SDB % Achieved	6.1%	5.9%	6.3%	6.4%
WOSB % Goals	1.1%	1.7%	3.0%	3.3%
WOSB Dollars	\$64.8M	\$60.8M	\$95.9M	\$106.8M
WOSB % Achieved	3.5%	3.2%	4.4%	4.5%
HUBZone SB % Goals	0.3%	0.3%	0.3%	0.3%
HUBZone SB Dollars	\$42.4M	\$28.5M	\$4.4M	\$6.6M
HUBZone SB % Achieved	2.3%	1.5%	0.2%	0.3%
SDVO SB % Goals	1.0%	1.7%	2.0%	3.0%
SDVO SB Dollars	\$36.3M	\$42.7M	\$48.4M	\$84.3M
SDVO SB % Achieved	2.0%	2.3%	2.2%	3.6%

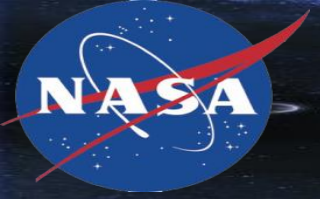




# Metrics (Through September 30, 2017)

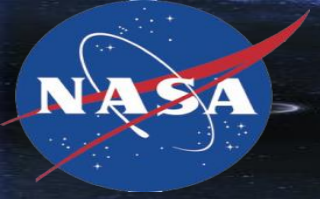
CATEGORIES	GOVT. % GOALS	NASA % GOALS	NASA \$ ACHIEVED	NASA % ACHIEVED	MSFC % GOALS	MSFC \$ ACHIEVED	MSFC % ACHIEVED	% OF AGENCY
PROC. \$			\$16,717.3M			\$2,353.1M		14.1%
SB	23.0%	16.0%	\$2,707.6M	16.2%	12.2%	\$324.6M	13.8%	12.0%
SDB	5.0%	5.0%	\$1,269.9M	7.6%	4.8%	\$150.6M	6.4%	11.9%
HUBZone	3.0%	3.0%	\$77.7M	0.5%	0.3%	\$6.6M	0.3%	8.5%
WOSB	5.0%	5.0%	\$722.9M	4.3%	3.3%	\$106.8M	4.5%	14.8%
SDVO SB	3.0%	3.0%	\$167.6M	1.0%	3.0%	\$84.3M	3.6%	50.3%

\*Data as of October 11, 2017



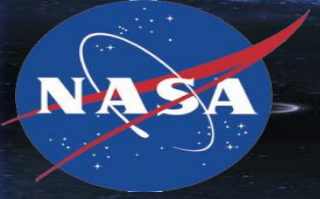
# MSFC FY 2014-2017 Prime Contractor Cumulative Subcontracting Totals

<b>CATEGORIES</b>	<b>FY 14 \$ ACHVD.</b>	<b>FY 14 % ACHVD.</b>	<b>FY 15 \$ ACHVD.</b>	<b>FY 15 % ACHVD.</b>	<b>FY 16 \$ ACHVD.</b>	<b>FY 16 % ACHVD.</b>	<b>FY 17 \$ ACHVD.</b>	<b>FY 17 % ACHVD.</b>
Total Subcontract \$	\$555.7M		\$669.3M		\$681.4M		\$841.7M	
SB \$	\$365.0M	65.8%	\$285.9M	42.7%	\$299.9M	44.0%	\$402.3M	47.8%
SDB \$	\$77.6M	14.0%	\$54.5M	8.1%	\$70.9M	10.4%	\$69.2M	8.2%
WOSB \$	\$97.6M	17.6%	\$ 81.4M	12.2%	\$94.5M	13.9%	\$88.6M	10.5%
HUBZone SB \$	\$15.1M	2.7%	\$ 15.6M	2.3%	\$20.1M	2.9%	\$20.8M	2.5%
VOSB \$	\$31.3M	5.6%	\$32.3M	4.8%	\$40.5M	5.9%	\$47.8M	5.7%
SDVO SB \$	\$22.4M	4.0%	\$ 20.6M	3.1%	\$25.3M	3.7%	\$24.1M	2.9%



# NASA and MSFC FY17 Subcontracting Dollars

<b>CATEGORIES</b>	<b>NASA % GOALS</b>	<b>NASA \$ ACHIEVED</b>	<b>NASA % ACHIEVED</b>	<b>MSFC \$ ACHIEVED</b>	<b>MSFC % ACHIEVED</b>
Total Subcontract \$		\$6,583.8M		\$841.7M	
SB \$	31.7%	\$2,810.4M	42.7%	\$402.3M	47.8%
SDB \$	5%	\$772.7M	11.7%	\$69.2M	8.2%
WOSB \$	5%	\$682.2M	10.4%	\$88.6M	10.5%
HUBZone SB \$	3%	\$209.1M	3.2%	\$20.8M	2.5%
SDVO SB \$	3%	\$237.1M	3.6%	\$24.1M	2.9%



# Marshall Prime Contractor Supplier Council (MPCSC)

- Created in January 2003
- Comprised of approximately 100 members representing approximately 50 large businesses
- Collectively support numerous local and regional outreach events
- Conduct bi-monthly and several 3-day off-site meetings each fiscal year

## Objective to:

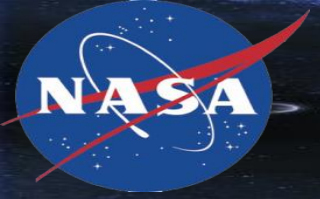
- Develop strategies for increasing subcontracting opportunities for SB participation;
- Share lessons learned, best practices, and supplier resources; and
- Heighten awareness of the NASA Small Business Subcontracting Program



# MSFC FY 2017 Top 10 Large Business Prime Contracts

NO.	CONTRACT TITLE	CONTRACT NUMBER	PRIME	CLASSIFICATION	\$ OBLIGATED
1	SLS Stages	NNM07AB03C	The Boeing Company	LB	\$799.6M
2	SLS Booster	NNM07AA75C	Orbital ATK	LB	\$264.3M
3	SLS Engine Restart	NNM16AA02C	Aerojet Rocketdyne	LB	\$235.4M
4	Engineering & Science Services & Skills Augmentation	NNM12AA41C	Jacobs	LB	\$170.8M
5	SLS Interim Cryogenic Propulsion	NNM12AA82C	The Boeing Company	LB	\$66.9M
6	SLS Engine	NNM06AB13C	Aerojet Rocketdyne	LB	\$61.8M
7	Chandra Science Center	NAS8-03060	Smithsonian	NP	\$45.6M
8	SLS RL10 Engine	NNM16AA12C	Aerojet Rocketdyne	LB	\$42.9M
9	Mission Operations & Integration	NNM13AA29C	Teledyne Brown	LB	\$38.2M
10	Facility Operations & Maintenance	NNM08AA54C	URS	LB	\$22.4M

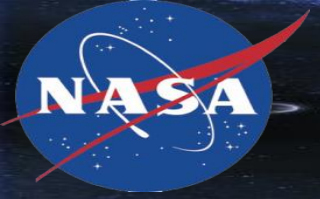




# Space Launch System (SLS) FY 2014-2017 Cumulative Contract Funding Totals

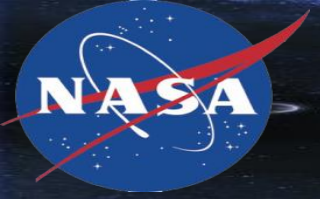
<b>CATEGORIES</b>	<b>FY14</b>	<b>FY15</b>	<b>FY16</b>	<b>FY17</b>
Proc. \$	\$1,844.5M	\$1,887.8M	\$2,186.1M	\$2,353.1M
SLS Contract Funding	\$1,101.8M	\$1,200.6M	\$1,200.6M	\$1,494.0M
% of Total	59.7%	63.6%	63.6%	63.5%





# MSFC AND SLS Prime Contractor FY17 Subcontracting Dollars

<b>CATEGORIES</b>	<b>MSFC \$ ACHIEVED</b>	<b>MSFC % ACHIEVED</b>	<b>SLS \$ ACHIEVED</b>	<b>SLS % ACHIEVED</b>	<b>SLS % CONTRIBUTION</b>
Total Subcontract \$	\$841.7M		\$657.3M		78.1%
SB \$	\$402.3M	47.8%	\$286.4M	43.6%	71.2%
SDB \$	\$69.2M	8.2%	\$38.4M	5.8%	55.5%
WOSB	\$88.6M	10.5%	\$53.2M	8.0%	60.0%
HUBZone	\$20.8M	2.5%	\$7.2M	1.1%	34.6%
SDVO SB	\$24.1M	2.9%	\$5.4M	0.8%	22.4%



# SLS Prime Contractor Mentor Protégé Agreements

<b>MENTOR</b>	<b>PROTÉGÉ</b>	<b>CONTRACT</b>	<b>CLASSIFICATION</b>
Boeing	Orion Propulsion	Ares Production	SBIR Phase II. (WOSB)
ATK Aerospace	Lansmont Corporation	NNM07AA75C	SDVO
Jacobs	Tuskegee University	NNM05AA50C	HBCU
Pratt & Whitney Rocketdyne	Avans Machine	NNM06AB13C	HUBZone
Pratt & Whitney Rocketdyne	Alabama A&M	NNM06AB13C	HBCU
ATK Aerospace	Florida A&M	NNM07AA75C	HBCU
Boeing	AMRO Fabrication	NNM07AB03C	WOSB
Teledyne Brown Engineering	MartinFederal	NNM13AA29C	SDVO
Jacobs	Linc Research	NNM12AA41C	HUBZone
Teledyne Brown Engineering	U. of Nevada Las Vegas	NNM12AA29C	MI
Teledyne Brown Engineering	Alabama State	NNM12AA29C	HBCU
*Aerojet Rocketdyne	ICO Rally	NNM06AB13C	HUBZone & WOSB
*Jacobs	CRM Solutions	NNM12AA41C	HUBZone & WOSB

\*Active MPAs.