

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION FY 2015 SPENDING PLAN FOR
 APPROPRIATIONS PROVIDED BY P.L. 113-235
 August 2015
 (Budget Authority, \$ in millions)

FY 2015 NASA Spending Plan	
NASA	18,010.2
SCIENCE	5,243.0
Earth Science	1,784.1
<u>Earth Science Research</u>	<u>453.2</u>
Earth Science Research & Analysis.....	331.6
Computing & Management.....	121.7
<u>Earth Systematic Missions</u>	<u>827.3</u>
Ice, Cloud, and Land Elevation Satellite - 2.....	126.5
Soil Moisture Active and Passive.....	63.1
GRACE FO.....	84.7
Other Missions and Data Analysis.....	553.1
<u>Earth Science Pathfinder</u>	<u>223.8</u>
OCO-2.....	169.1
Venture Class Missions.....	54.6
Other Missions and Data Analysis.....	
<u>Earth Science Multi-Mission Operations</u>	<u>179.7</u>
<u>Earth Science Technology</u>	<u>59.7</u>
<u>Applied Sciences: Pathways</u>	<u>40.4</u>
Other Earth Science Adjustments	
Planetary Science	1,446.7
<u>Planetary Science Research</u>	<u>252.8</u>
Planetary Science Research & Analysis.....	162.4
Other Missions & Data Analysis.....	46.4
Education & Directorate Management.....	4.0
Near Earth Object Observations.....	40.0
<u>Discovery</u>	<u>259.7</u>
InSight.....	170.0
Other Missions & Data Analysis.....	89.7
<u>New Frontiers</u>	<u>286.0</u>
OSIRIS-REx.....	209.8
Other Missions & Data Analysis.....	76.2
<u>Mars Exploration</u>	<u>305.0</u>
Mars Rover 2020.....	103.6
Other Missions & Data Analysis.....	201.4
<u>Outer Planets</u>	<u>184.0</u>
Jupiter Europa Mission.....	100.0
Other Missions and Data Analysis.....	84.0
<u>Technology</u>	<u>159.2</u>
Other Planetary Science Adjustments	
Astrophysics	730.7
<u>Astrophysics Research</u>	<u>159.7</u>
Astrophysics Research & Analysis.....	71.1
Balloon Project.....	38.0
Other Missions & Data Analysis.....	50.6
<u>Cosmic Origins</u>	<u>201.0</u>
Hubble Space Telescope.....	98.6
Stratospheric Observatory for Infrared Astronomy.....	70.0
Other Missions & Data Analysis.....	32.4
<u>Physics of the Cosmos: Other Missions & Data Analysis</u>	<u>104.1</u>
<u>Exoplanet Exploration</u>	<u>100.6</u>
Other Missions & Data Analysis.....	100.6
<u>Astrophysics Explorer</u>	<u>123.3</u>
Other Missions & Data Analysis.....	43.2
Transiting Exoplanet Survey Satellite (TESS).....	80.1
<u>Science Education & Public Outreach</u>	<u>42.0</u>
Other Astrophysics Adjustments	
James Webb Space Telescope	645.4

FY 2015 NASA Spending Plan	
Heliophysics	636.1
<u>Heliophysics Research</u>	<u>192.0</u>
Heliophysics Research & Analysis.....	34.1
Sounding Rockets.....	66.2
Research Range.....	21.3
Other Missions & Data Analysis.....	70.4
<u>Living With a Star</u>	<u>263.5</u>
Solar Probe Plus.....	193.7
Solar Orbiter Collaboration.....	20.5
Other Missions & Data Analysis.....	49.4
<u>Solar Terrestrial Probes</u>	<u>70.6</u>
Magnetospheric Multiscale (MMS).....	52.4
Other Missions & Data Analysis.....	18.2
<u>Heliophysics Explorer</u>	<u>110.0</u>
ICON.....	61.0
Other Missions & Data Analysis.....	48.9
Other Heliophysics Adjustments	
AERONAUTICS	642.0
Aeronautics	642.0
Airspace Operations and Safety Program	154.0
Advanced Air Vehicles Program	240.6
Integrated Aviation Systems Program	150.0
Transformative Aero Concepts Program	97.4
SPACE TECHNOLOGY	600.3
Space Technology	600.3
Partnerships Develop. & Strategic Integration	31.3
SBIR & STTR	190.7
Crosscutting Space Technology Development	203.9
Exploration Technology Development	174.4
EXPLORATION	4,347.7
Human Exploration Capabilities	3,211.5
Orion Multi-Purpose Crew Vehicle: Crew Vehicle Dev.	1,190.2
Space Launch System	2,021.4
Launch Vehicle Development.....	1,678.6
Exploration Ground Systems.....	342.8
Commercial Spaceflight: Commercial Crew	805.0
Exploration Research & Development	331.2
Human Research Program	142.0
Advanced Exploration Systems	189.2
SPACE OPERATIONS	3,820.5
Space Shuttle	7.7
Space Shuttle Program	7.7
International Space Station	2,973.8
International Space Station Program	2,973.8
ISS Systems Operations & Maintenance.....	1,113.0
ISS Research.....	411.8
ISS Crew & Cargo Transportation ²⁾	1,449.0
Space & Flight Support	839.0
21 st Century Space Launch Complex	35.2
Space Communications & Navigation	579.1
Space Communications Networks.....	516.3
Space Communications Support.....	62.8
Human Space Flight Operations	99.7
Launch Services	80.6
Rocket Propulsion Test	44.4

FY 2015 NASA Spending Plan	
EDUCATION	119.0
Education	119.0
<u>Aerospace Research & Career Development</u>	58.0
NASA Space Grant.....	40.0
EPSCoR.....	18.0
<u>STEM Education & Accountability</u>	61.0
Minority University Research Education Program.....	32.0
STEM Education & Accountability Projects.....	29.0
SAFETY, SECURITY AND MISSION SERVICES	2,754.6
<u>Center Management & Operations</u>	2,023.7
Center Institutional Capabilities	1,574.8
Center Programmatic Capabilities	448.9
<u>Agency Management & Operations</u>	730.9
Agency Management	363.6
<u>Safety & Mission Success</u>	164.9
Safety & Mission Assurance.....	48.7
Chief Engineer.....	82.6
Chief Health & Medical Officer.....	4.2
Independent Verification & Validation.....	29.4
<u>Agency IT Services</u>	175.5
IT Management.....	14.6
Applications.....	61.4
Infrastructure.....	99.4
<u>Strategic Capabilities Assets Program</u>	26.9
CONSTRUCTION & ENVIRONMENTAL COMPLIANCE & REST.	446.1
<u>Construction of Facilities (CoF)</u>	374.4
Aeronautics CoF	9.0
Institutional CoF	276.5
Exploration CoF	67.9
Space Operations CoF	19.3
Science CoF	1.7
Environmental Compliance & Restoration	71.7
OFFICE OF INSPECTOR GENERAL	37.0

¹Program changes within Science reflect changes from amount specified in P.L. 113-235 or Joint Explanatory Statement (JES).