

**National Aeronautics and Space Administration  
President's FY 2005 Budget Request**

(Budget authority, \$ in millions)		FULL COST						Chapter Number
By Appropriation Account	Est. Conf. Rept.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	
By Enterprise								
By Theme								
<b>Exploration, Science &amp; Aeronautics</b>		<b>7,830</b>	<b>7,760</b>	<b>7,869</b>	<b>8,320</b>	<b>8,900</b>	<b>9,091</b>	ESA-SUM 1
<b><u>Space Science</u></b>		<b>3,971</b>	<b>4,138</b>	<b>4,404</b>	<b>4,906</b>	<b>5,520</b>	<b>5,561</b>	ESA 1
Solar System Exploration		1,316	1,187	1,202	1,300	1,392	1,438	ESA 2
Mars Exploration		595	691	724	944	1,188	1,268	ESA 3
Lunar Exploration			70	135	280	375	420	ESA 4
Astronomical Search for Origins		899	1,067	1,196	1,212	1,182	927	ESA 5
Structure & Evolution of the Universe		406	378	365	382	425	457	ESA 6
Sun-Earth Connections		755	746	781	788	958	1,051	ESA 7
<b><u>Earth Science</u></b>		<b>1,613</b>	<b>1,485</b>	<b>1,390</b>	<b>1,368</b>	<b>1,343</b>	<b>1,474</b>	ESA 8
Earth System Science		1,522	1,409	1,313	1,290	1,266	1,397	ESA 9
Earth Science Applications		91	77	77	77	77	77	ESA 10
<b><u>Biological &amp; Physical Research</u></b>		<b>985</b>	<b>1,049</b>	<b>950</b>	<b>938</b>	<b>941</b>	<b>944</b>	ESA 11
Biological Sciences Research		368	492	499	496	500	502	ESA 12
Physical Sciences Research		357	300	220	210	210	210	ESA 13
Research Partnerships & Flight Support		260	257	232	232	231	232	ESA 14
<b><u>Aeronautics*</u></b>		<b>1,034</b>	<b>919</b>	<b>957</b>	<b>938</b>	<b>926</b>	<b>942</b>	ESA 15
Aeronautics Technology		1,034	919	957	938	926	942	ESA 16
<b><u>Education Programs</u></b>		<b>226</b>	<b>169</b>	<b>169</b>	<b>171</b>	<b>170</b>	<b>170</b>	ESA 17
Education Programs		226	169	169	171	170	170	ESA 18
<b>Exploration Capabilities</b>		<b>7,521</b>	<b>8,456</b>	<b>9,104</b>	<b>9,465</b>	<b>9,070</b>	<b>8,911</b>	EC-SUM 1
<b><u>Exploration Systems*</u></b>		<b>1,646</b>	<b>1,782</b>	<b>2,579</b>	<b>2,941</b>	<b>2,809</b>	<b>3,313</b>	EC 1
Human & Robotic Technology		679	1,094	1,318	1,317	1,386	1,450	EC 2
Transportation Systems		967	689	1,261	1,624	1,423	1,863	EC 3
<b><u>Space Flight</u></b>		<b>5,875</b>	<b>6,674</b>	<b>6,525</b>	<b>6,524</b>	<b>6,261</b>	<b>5,598</b>	EC 4
International Space Station		1,498	1,863	1,764	1,780	1,779	2,115	EC 5
Space Shuttle		3,945	4,319	4,326	4,314	4,027	3,030	EC 6
Space Flight Support		432	492	435	430	456	453	EC 7
<b>Inspector General</b>		<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>	<b>32</b>	IG 1
<b>TOTAL</b>		<b>15,378</b>	<b>16,244</b>	<b>17,002</b>	<b>17,815</b>	<b>18,001</b>	<b>18,034</b>	
Year to year increase			5.6%	4.7%	4.8%	1.0%	0.2%	

\*In FY 2004 Aeronautics and Exploration Systems will become separate Enterprises

NOTE: May not add due to rounding