

TABLE 31. Federal research and development and R&D plant budget authority for space research and technology (252): FY 2007–09
(Millions of dollars)

Agency	2007 actual	2008 preliminary	2009 proposed	2008–09 (% change)
Total	10,988	11,677	12,334	5.6
National Aeronautics and Space Administration (NASA)				
Advanced capabilities	755	671	452	-32.6
Astrophysics	1,365	1,338	1,162	-13.1
Constellation systems	2,115	2,472	3,048	23.3
Cross-agency support ^a	1,872	2,083	2,176	4.5
Earth science	1,190	1,269	1,360	7.1
Heliophysics	831	841	577	-31.4
Innovative partnerships	189	147	176	19.7
Planetary science	1,203	1,235	1,322	7.0
Space station	1,469	1,813	2,060	13.6
Undistributed rescission	0	-193	0	-100.0

^a NASA proposes for FY 2009 to restructure its budget to include program support costs in Cross-agency support, and proposes some other restructurings of accounts. FY 2007 and 2008 were adjusted for comparability. Innovative partnerships are listed separately from other cross-agency support.

NOTES: Includes funds for research and research program management but excludes fixed capital equipment costs. Detail may not add to total because of rounding. Percent change derived from unrounded data.

SOURCES: NASA submissions to Office of Management and Budget, Circular No. A-11, MAX Schedule C; NASA budget justification documents; and supplemental data obtained from NASA budget and NASA budget office.