

Table 6. NASA R&D in FY 2005 Final Appropriations

**Table 6. National Aeronautics and Space Administration
Final Congressional Action on R&D in the FY 2005 Budget
(budget authority in millions of dollars)**

	FY 2004 Estimate	FY 2005 Request	FY 2005 Approved	House-Senate Conference			
				Chg. from Request Amount	Percent	Chg. from FY 2004 Amount	Percent
Summary of R&D by Appropriation:							
1. Exploration Capabilities (EC) * / Space Flight Capabilities							
Space Flight							
International Space Station	1,498	1,863	1,790	-73	-3.9%	291	19.5%
Space Shuttle	3,945	4,319	4,319	0	0.0%	374	9.5%
Space and Flight Support	432	492	473	-19	-3.9%	41	9.5%
Total Space Flight	5,875	6,674	6,581	-93	-1.4%	707	12.0%
Exploration Systems							
Human and Robotic Technology	679	1,094	1,115	22	2.0%	436	64.2%
Transportation Systems	967	689	662	-27	-3.9%	-305	-31.5%
Total Exploration Systems	1,646	1,782	1,777	-5	-0.3%	131	8.0%
Total EC	7,521	8,456	8,358	-98	-1.2%	838	11.1%
2. Exploration, Science, and Aeronautics (ESA) * / Science, Aeronautics and Exploration							
Space Science	3,971	4,138	3,992	-146	-3.5%	21	0.5%
Earth Science	1,613	1,485	1,505	20	1.3%	-108	-6.7%
Biological and Physical Research	985	1,049	1,040	-9	-0.8%	55	5.5%
Aeronautics	1,034	919	930	11	1.2%	-104	-10.1%
Education Programs	226	169	213	45	26.7%	-13	-5.7%
Total ESA	7,830	7,760	7,681	-79	-1.0%	-150	-1.9%
3. Inspector General	27	28	31	4	13.6%	4	16.1%
Total NASA Budget	15,378	16,244	16,070	-174	-1.1%	693	4.5%
<i>minus non-R&D Activities:</i>							
Space Shuttle	-3,945	-4,319	-4,319	0	0.0%	-374	9.5%
Other non-R&D	-432	-492	-488	4	-0.8%	-56	13.1%
Inspector General	-27	-28	-31	-4	13.6%	-4	16.1%
Education and Training	-65	-71	-99	-28	38.8%	-34	52.4%
Total NASA Non-R&D Activities	-4,469	-4,910	-4,938	-28	0.6%	-469	10.5%
TOTAL NASA R&D	10,909	11,334	11,132	-201	-1.8%	223	2.0%

AAAS estimates based on FY 2005 appropriations bills. Includes conduct of R&D and R&D facilities.

FY 2004 and FY 2005 request figures based on OMB R&D data and supplemental agency budget data.

Figures are rounded to the nearest million. Changes calculated from unrounded figures.

* NASA funds are not appropriated by program. The FY 2005 program-level figures are AAAS estimates based on report language in the FY 2005 omnibus appropriations bill; NASA has broad flexibility to shift funds between programs.

FY 2005 Approved figures adjusted to reflect across-the-board reductions in the FY 2005 omnibus bill.

November 24, 2004 - AAAS estimates of final FY 2005 appropriations bills.