

Table 6. NASA R&D in FY 2004 Final Appropriations

**Table 6. National Aeronautics and Space Administration
Congressional Action on R&D in the FY 2004 Budget
(budget authority in millions of dollars)**

	FY 2003 Estimate	FY 2004 Request	Action by Congress				
			FY 2004 Approved	Chg. from Request Amount	Chg. from Request Percent	Chg. from FY 2003 Amount	Chg. from FY 2003 Percent
Summary of R&D by Appropriation:							
1. Space Flight Capabilities (SFC) / Human Space Flight							
International Space Station	1,841	1,707	1,497	-210	-12.3%	-344	-18.7%
Space Shuttle (non-R&D)	3,886	3,968	3,946	-23	-0.6%	60	1.5%
Space and Flight Support	461	434	432	-2	-0.6%	-29	-6.4%
Crosscutting Technology	1,717	1,672	1,593	-80	-4.8%	-124	-7.2%
Total SFC	7,905	7,782	7,468	-314	-4.0%	-437	-5.5%
<i>minus Shuttle and other non-R&D</i>	<i>-4,291</i>	<i>-4,357</i>	<i>-4,332</i>	25	-0.6%	-41	1.0%
Total SFC R&D	3,613	3,425	3,136	-289	-8.5%	-478	-13.2%
2. Science, Aeronautics, and Exploration (SAE) / Science, Aeronautics and Technology							
Space Science	3,557	4,007	3,973	-34	-0.8%	417	11.7%
Earth Science	1,689	1,552	1,607	55	3.5%	-82	-4.9%
Biological and Physical Research	935	973	990	18	1.8%	55	5.9%
Aero-Space Technology	1,049	959	1,085	126	13.1%	37	3.5%
Academic Programs	226	170	227	58	33.9%	2	0.8%
Total SAE	7,455	7,661	7,883	222	2.9%	428	5.7%
<i>minus Non-R&D Educ. And Training</i>	<i>-69</i>	<i>-61</i>	<i>-61</i>	0	0.0%	8	-11.8%
Total SAE R&D	7,386	7,600	7,822	222	2.9%	436	5.9%
TOTAL NASA R&D	10,999	11,025	10,958	-67	-0.6%	-42	-0.4%
<i>NASA Non-R&D Activities:</i>							
<i>Shuttle and other SFC non-R&D</i>	<i>4,291</i>	<i>4,357</i>	<i>4,332</i>	<i>-25</i>	<i>-0.6%</i>	<i>41</i>	<i>1.0%</i>
<i>SAE non-R&D</i>	<i>69</i>	<i>61</i>	<i>61</i>	<i>0</i>	<i>0.0%</i>	<i>-8</i>	<i>-11.8%</i>
<i>Inspector General</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>1</i>	<i>4.4%</i>	<i>2</i>	<i>6.7%</i>
<i>Total NASA Non-R&D Activities</i>	<i>4,386</i>	<i>4,444</i>	<i>4,420</i>	<i>-24</i>	<i>-0.5%</i>	<i>34</i>	<i>0.8%</i>
TOTAL NASA Budget	15,385	15,469	15,378	-91	-0.6%	-7	0.0%

AAAS estimates based on FY 2004 appropriations bills. Includes conduct of R&D and R&D facilities.

FY 2003 and FY 2004 request figures based on OMB R&D data and supplemental agency budget data.

FY 2003 figures include emergency appropriations enacted in Public Law 108-106.

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

FY 2004 figures adjusted to reflect general reductions in the FY 2004 omnibus appropriations bill.

January 25, 2004 - AAAS estimates of final FY 2004 funding levels.