

Table 16. DHS R&D in FY 2004 Final Appropriations

**Table 16. Department of Homeland Security
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		Chg. from FY 2003	
				Amount	Percent	Amount	Percent
DHS R&D:							
Border & Transportation Security (TSA)	110	75	154	79	105.2%	44	40.0%
Emergency Preparedness	0	0	0	0	--	0	--
Information Analysis and Infra.	15	5	5	0	-0.6%	-10	-66.9%
Science and Technology	521	803	869	65	8.2%	348	66.8%
<i>Biological countermeasures</i>	--	365	197	-167	-45.9%	--	--
<i>Nuclear & Radiological ctrmeasrs.</i>	--	137	126	-10	-7.6%	--	--
<i>Chemical countermeasures</i>	--	55	52	-3	-6.0%	--	--
<i>High Explosives countermeasures</i>	--	10	9	-1	-5.6%	--	--
<i>Threat & vulnerability assessments</i>	--	90	93	3	3.3%	--	--
<i>Conventional missions</i>	--	55	34	-21	-38.5%	--	--
<i>Rapid Prototyping / TSWG</i>	--	30	75	45	148.5%	--	--
<i>Standards / state and local</i>	--	25	39	14	55.1%	--	--
<i>Emerging threats</i>	--	22	21	-1	-5.1%	--	--
<i>Critical infrastructure protection</i>	--	5	66	61	1222.2%	--	--
<i>University programs / HS fellowships</i>	--	10	70	60	595.9%	--	--
<i>Countermeasures Center 1/</i>	--	0	87	87	--	--	--
Coast Guard	23	23	16	-7	-31.8%	-7	-31.8%
Total DHS R&D	669	907	1,044	137	15.1%	375	56.0%
<i>Selected non-R&D items:</i>							
<i>Biodefense countermeasures (BioShield)</i>	0	890	885	-5	-0.6%	885	--
Total DHS Discretionary Budget	28,875	27,772	29,237	1,465	5.3%	362	1.3%

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.

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

* FY 2004 request figures have been revised since the February 2003 release of the President's budget.

1/ Construction costs for the National Biodefense Analysis and Countermeasures Center in Fort Detrick, MD.

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.