

Table 17. DHS R&D in FY 2006 Final Appropriations

**Table 17. Department of Homeland Security
Congressional Action on R&D in the FY 2006 Budget
(budget authority in millions of dollars)**

	FY 2005 Estimate	FY 2006 Request	FY 2006 FINAL	House-Senate Conference			
				Chg. from Request		Chg. from FY 2005	
				Amount	Percent	Amount	Percent
DHS R&D:							
Border & Transp. Security (TSA) 1/	178	0	0	0	--	-178	-100.0%
Science and Technology	1,047	1,287	1,263	-24	-1.8%	216	20.7%
- <i>Biological Countermeasures</i>	363	362	376	14	3.8%	14	3.7%
- <i>NBACC</i> 2/	35	0	0	0	--	-35	-100.0%
- <i>Chemical Countermeasures</i>	53	102	94	-8	-7.8%	41	77.5%
- <i>Explosives Countermeasures</i>	20	15	44	29	196.3%	24	121.1%
- <i>Radiological & Nuclear Ctrmeas.</i> 3/	123	246	210	-36	-14.8%	87	71.3%
- <i>Threat & Vulnerability Assess.</i>	66	47	43	-4	-9.4%	-23	-35.3%
- <i>Standards</i>	40	36	35	-1	-2.4%	-5	-12.7%
- <i>Support of DHS Components</i>	55	94	79	-14	-15.4%	25	44.9%
- <i>University Programs</i>	70	64	62	-1	-1.9%	-8	-10.9%
- <i>Emerging Threats</i>	11	11	8	-3	-24.6%	-3	-26.3%
- <i>Rapid Prototyping</i>	76	21	35	14	65.8%	-41	-54.4%
- <i>Counter MANPADS</i>	61	110	109	-1	-1.0%	48	78.5%
- <i>SAFETY Act</i>	10	6	7	1	23.8%	-3	-30.7%
- <i>Interoperable Communic.</i>	21	21	26	6	28.0%	5	24.9%
- <i>Critical Infrastructure</i>	27	21	40	20	94.2%	13	49.6%
- <i>Cybersecurity</i>	18	17	17	0	-1.0%	-1	-8.2%
- <i>R&D Consolidation</i> 1/	0	117	99	-18	-15.4%	99	--
- <i>Rescission</i>	0	0	-20	-20	--	-20	--
Coast Guard 1/	18	0	18	18	--	0	0.5%
Total DHS R&D	1,243	1,287	1,281	-6	-0.4%	38	3.1%
<i>Selected non-R&D items:</i>							
<i>Biodefense countermeasures (BioShield)</i>	2,508	0	0	0	--	-2,508	-100.0%

AAAS estimates based on FY 2005 and FY 2006 appropriations bills. Includes conduct of R&D and R&D facilities.

FY 2005 and FY 2006 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.

BioShield funding has already been provided in FY 2005 advance appropriations.

1/ FY 2006 budget proposes to consolidate TSA and CG R&D within S&T Directorate. FY 2006 Final maintains separate CG R&D.

2/ Construction funds for National Biodefense Analysis and Countermeasures Center.

3/ Includes \$227 million in FY 2006 request and \$193 million in FY 2006 Conf. for the Domestic Nuclear Detection Office (DNDO).

Does not include \$125 million in non-R&D procurement funds transferred from Customs and Border Protection.

FY 2006 Final figures include emergency supplementals and general reductions in the final Defense bill.

December 29, 2005 - AAAS estimates of final FY 2006 appropriations bills.