

Table II-6. Department of Homeland Security R&D

Table II-6. R&D in the Department of Homeland Security
(budget authority in millions of dollars)

	FY 2004	FY 2005	FY 2006	Change FY 05-06	
	Actual	Estimate	Budget	Amount	Percent
Border & Transp. Security (TSA) 1/	145	178	0	-178	-100.0%
Science and Technology 1/	869	1,047	1,287	240	22.9%
- <i>Biological Countermeasures</i>	455	363	362	0	-0.1%
- <i>NBACC 2/</i>	4	35	0	-35	-100.0%
- <i>Chemical Countermeasures</i>	23	53	102	49	92.5%
- <i>Explosives Countermeasures</i>	7	20	15	-5	-25.4%
- <i>Radiological & Nuclear Ctrmeas. 3/</i>	106	123	246	124	101.0%
- <i>Threat & Vulnerability Assess.</i>	59	66	47	-19	-28.6%
- <i>Standards</i>	32	40	36	-4	-10.6%
- <i>Support of DHS Components</i>	21	55	94	39	71.4%
- <i>University Programs</i>	22	70	64	-6	-9.1%
- <i>Emerging Threats</i>	11	11	11	0	-2.3%
- <i>Rapid Prototyping</i>	68	76	21	-55	-72.5%
- <i>Counter MANPADS</i>	17	61	110	49	80.3%
- <i>SAFETY Act</i>	0	10	6	-4	-44.0%
- <i>Interoperable Communic.</i>	0	21	21	-1	-2.4%
- <i>Critical Infrastructure</i>	12	27	21	-6	-23.0%
- <i>Cybersecurity</i>	10	18	17	-1	-7.2%
- <i>R&D Consolidation 1/</i>	0	0	117	117	--
- <i>BA Adjustment</i>	22	0	0	0	--
Coast Guard 1/	15	18	0	-18	-100.0%
Total DHS R&D	<u>1,028</u>	<u>1,243</u>	<u>1,287</u>	44	3.6%

Source: OMB data for R&D for FY 2006 and agency supporting documents.

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

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

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

3/ Includes \$227 million in FY 2006 for a new Domestic Nuclear Detection Office (DNDO).

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Please see Chapter 12 for information on DHS R&D.