

**National Science Foundation
Homeland Security Activities Summary
FY 2010 Budget Request to Congress**

(Dollars in Millions)

	BIO	CISE	ENG	GEO	MPS	SBE	OPP	IA	R&RA	EHR	AOAM	Total, NSF
FY 2008 Actual	\$15.00	\$159.80	\$159.50	-	\$8.57	\$4.50	\$3.05	\$2.00	\$352.42	\$11.37	\$2.30	\$366.09
Protecting Critical Infrastructure & Key Assets	-	159.80	159.50	-	8.57	4.50	3.05	2.00	\$337.42	\$11.37	\$2.30	\$351.09
Antarctic Security	-	-	-	-	-	-	0.30	-	0.30	-	-	0.30
Counterterrorism	-	27.00	-	-	-	-	-	-	27.00	-	-	27.00
Cybersecurity	-	103.50	3.20	-	0.20	-	-	-	106.90	-	-	106.90
Electronic Commerce	-	4.50	3.50	-	-	-	-	-	8.00	-	-	8.00
Emergency Planning & Response	-	24.80	26.00	-	5.52	-	-	-	56.32	-	-	56.32
Energy Supply Assurance	-	-	29.00	-	1.30	-	-	-	30.30	-	-	30.30
IT Security	-	-	-	-	-	-	2.75	2.00	4.75	-	2.30	7.05
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	97.80	-	1.55	4.50	-	-	103.85	-	-	103.85
Scholarships for Service / Cybercorps	-	-	-	-	-	-	-	-	-	11.37	-	11.37
Defending Against Catastrophic Threats	\$15.00	-	-	-	-	-	-	-	\$15.00	-	-	\$15.00
Research to Combat Bioterrorism	15.00	-	-	-	-	-	-	-	15.00	-	-	15.00
<i>Microbial Genomics, Analysis & Modeling</i>	15.00	-	-	-	-	-	-	-	15.00	-	-	15.00
FY 2009 Current Plan	\$15.00	\$169.80	\$160.00	-	\$6.00	\$4.50	\$2.68	-	\$357.98	\$15.00	\$4.25	\$377.23
Protecting Critical Infrastructure & Key Assets	-	169.80	160.00	-	6.00	4.50	2.68	-	\$342.98	\$15.00	\$4.25	\$362.23
Antarctic Security	-	-	-	-	-	-	0.28	-	0.28	-	-	0.28
Counterterrorism	-	27.00	-	-	-	-	-	-	27.00	-	-	27.00
Cybersecurity	-	113.50	3.20	-	-	-	-	-	116.70	-	-	116.70
Electronic Commerce	-	4.50	3.50	-	-	-	-	-	8.00	-	-	8.00
Emergency Planning & Response	-	24.80	26.00	-	3.60	-	-	-	54.40	-	-	54.40
Energy Supply Assurance	-	-	29.00	-	1.00	-	-	-	30.00	-	-	30.00
IT Security	-	-	-	-	-	-	2.40	-	2.40	-	4.25	6.65
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	98.30	-	1.40	4.50	-	-	104.20	-	-	104.20
Scholarships for Service / Cybercorps	-	-	-	-	-	-	-	-	-	15.00	-	15.00
Defending Against Catastrophic Threats	\$15.00	-	-	-	-	-	-	-	\$15.00	-	-	\$15.00
Research to Combat Bioterrorism	15.00	-	-	-	-	-	-	-	15.00	-	-	15.00
<i>Microbial Genomics, Analysis & Modeling</i>	15.00	-	-	-	-	-	-	-	15.00	-	-	15.00
FY 2009 ARRA Estimate	-	\$20.00	\$7.00	-	\$2.40	-	-	-	\$29.40	-	-	\$29.40
Protecting Critical Infrastructure & Key Assets	-	20.00	7.00	-	2.40	-	-	-	\$29.40	-	-	\$29.40
Cybersecurity	-	20.00	-	-	-	-	-	-	20.00	-	-	20.00
Emergency Planning & Response	-	-	1.00	-	1.50	-	-	-	2.50	-	-	2.50
Energy Supply Assurance	-	-	1.00	-	0.50	-	-	-	1.50	-	-	1.50
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	5.00	-	0.40	-	-	-	5.40	-	-	5.40
Increment from FY 2009 Current Plan to FY 2010 Request	-	\$10.00	\$0.50	-	-\$2.73	-	-	-	\$7.77	-	\$0.50	\$8.27
Protecting Critical Infrastructure & Key Assets	-	10.00	0.50	-	-2.73	-	-	-	\$7.77	-	0.50	\$8.27
Antarctic Security	-	-	-	-	-	-	-	-	-	-	-	-
Counterterrorism	-	-	-	-	-	-	-	-	-	-	-	-
Cybersecurity	-	10.00	-	-	-	-	-	-	10.00	-	-	10.00
Electronic Commerce	-	-	-	-	-	-	-	-	-	-	-	-
Emergency Planning & Response	-	-	0.30	-	-0.33	-	-	-	-0.03	-	-	-0.03
Energy Supply Assurance	-	-	-	-	-1.00	-	-	-	-1.00	-	-	-1.00
IT Security	-	-	-	-	-	-	-	-	-	-	0.50	0.50
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	0.20	-	-1.40	-	-	-	-1.20	-	-	-1.20
Scholarships for Service / Cybercorps	-	-	-	-	-	-	-	-	-	-	-	-
Defending Against Catastrophic Threats	-	-	-	-	-	-	-	-	-	-	-	-
Research to Combat Bioterrorism	-	-	-	-	-	-	-	-	-	-	-	-
<i>Microbial Genomics, Analysis & Modeling</i>	-	-	-	-	-	-	-	-	-	-	-	-
FY 2010 Request	\$15.00	\$179.80	\$160.50	-	\$3.27	\$4.50	\$2.68	-	\$365.75	\$15.00	\$4.75	\$385.50
Protecting Critical Infrastructure & Key Assets	-	179.80	160.50	-	3.27	4.50	2.68	-	\$350.75	\$15.00	\$4.75	\$370.50
Antarctic Security	-	-	-	-	-	-	0.28	-	0.28	-	-	0.28
Counterterrorism	-	27.00	-	-	-	-	-	-	27.00	-	-	27.00
Cybersecurity	-	123.50	3.20	-	-	-	-	-	126.70	-	-	126.70
Electronic Commerce	-	4.50	3.50	-	-	-	-	-	8.00	-	-	8.00
Emergency Planning & Response	-	24.80	26.30	-	3.27	-	-	-	54.37	-	-	54.37
Energy Supply Assurance	-	-	29.00	-	-	-	-	-	29.00	-	-	29.00
IT Security	-	-	-	-	-	-	2.40	-	2.40	-	4.75	7.15
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	98.50	-	-	4.50	-	-	103.00	-	-	103.00
Scholarships for Service / Cybercorps	-	-	-	-	-	-	-	-	-	15.00	-	15.00
Defending Against Catastrophic Threats	\$15.00	-	-	-	-	-	-	-	\$15.00	-	-	\$15.00
Research to Combat Bioterrorism	15.00	-	-	-	-	-	-	-	15.00	-	-	15.00
<i>Microbial Genomics, Analysis & Modeling</i>	15.00	-	-	-	-	-	-	-	15.00	-	-	15.00