

**National Science Foundation
Homeland Security Activities Summary
FY 2012 Request to Congress**

(Dollars in Millions)

	BIO	CISE	ENG	GEO	MPS	SBE	OCI	OPP	IA	R&RA	EHR	AOAM	Total, NSF
FY 2010 Omnibus Actual	\$15.00	\$179.80	\$158.50	\$0.00	\$5.97	\$4.50	\$4.00	\$2.80	\$2.58	\$373.15	\$15.26	\$2.79	\$391.19
Protecting Critical Infrastructure & Key Assets	-	\$179.80	\$158.50	\$0.00	\$5.97	\$4.50	\$4.00	\$2.80	\$2.58	\$358.15	\$15.26	\$2.79	\$376.19
Antarctic Physical Security	-	-	-	-	-	-	-	0.30	-	0.30	-	-	0.30
Counterterrorism	-	27.00	-	-	-	-	-	-	-	27.00	-	-	27.00
Cybersecurity	-	123.50	3.25	-	-	-	4.00	-	-	130.75	-	-	130.75
Electronic Commerce	-	4.50	3.75	-	-	-	-	-	-	8.25	-	-	8.25
Emergency Planning & Response	-	24.80	26.50	-	5.27	-	-	-	-	56.57	-	-	56.57
Energy Supply Assurance	-	-	29.00	-	-	-	-	-	-	29.00	-	-	29.00
IT Security	-	-	-	-	-	-	-	2.50	2.58	5.08	0.39	2.79	8.25
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	96.00	-	0.70	4.50	-	-	-	101.20	-	-	101.20
Scholarship for Service / Cybercorps	-	-	-	-	-	-	-	-	-	-	14.87	-	14.87
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 2010 Enacted/ Annualized FY 2011 CR¹	\$15.00	\$179.80	\$160.50	\$0.00	\$3.80	\$4.50	\$4.00	\$2.68	-	\$370.28	\$15.00	\$4.75	\$390.03
Protecting Critical Infrastructure & Key Assets	-	\$179.80	\$160.50	\$0.00	\$3.80	\$4.50	\$4.00	\$2.68	-	\$355.28	\$15.00	\$4.75	\$375.03
Antarctic Physical Security	-	-	-	-	-	-	-	0.28	-	0.28	-	-	0.28
Counterterrorism	-	27.00	-	-	-	-	-	-	-	27.00	-	-	27.00
Cybersecurity	-	123.50	3.20	-	-	-	4.00	-	-	130.70	-	-	130.70
Electronic Commerce	-	4.50	3.50	-	-	-	-	-	-	8.00	-	-	8.00
Emergency Planning & Response	-	24.80	26.30	-	3.10	-	-	-	-	54.20	-	-	54.20
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	-	0.70	4.50	0.00	-	-	103.70	-	-	103.70
Scholarship 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
Delta from FY 2010 Enacted	-	-\$3.00	-\$3.80	-	-	\$13.00	\$17.00	\$1.62	-	\$24.82	\$10.00	\$1.00	\$35.82
Protecting Critical Infrastructure & Key Assets	-	-\$3.00	-\$3.80	-	-	\$13.00	\$17.00	\$1.62	-	\$24.82	\$10.00	\$1.00	\$35.82
Antarctic Physical Security	-	-	-	-	-	-	-	0.02	-	0.02	-	-	0.02
Counterterrorism	-	-	-	-	-	-	-	-	-	-	-	-	-
Cybersecurity	-	-3.00	-0.15	-	-	12.00	17.00	-	-	25.85	-	-	25.85
Electronic Commerce	-	-	-0.15	-	-	-	-	-	-	-0.15	-	-	-0.15
Emergency Planning & Response	-	-	-0.75	-	-	-	-	-	-	-0.75	-	-	-0.75
Energy Supply Assurance	-	-	-0.75	-	-	-	-	-	-	-0.75	-	-	-0.75
IT Security	-	-	-	-	-	-	-	1.60	-	1.60	1.00	-	2.60
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	-2.00	-	-	1.00	-	-	-	-1.00	-	-	-1.00
Scholarship for Service / Cybercorps	-	-	-	-	-	-	-	-	-	-	10.00	-	10.00
Defending Against Catastrophic Threats	-	-	-	-	-	-	-	-	-	-	-	-	-
Research to Combat Bioterrorism	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Microbial Genomics, Analysis & Modeling</i>	-	-	-	-	-	-	-	-	-	-	-	-	-
FY 2012 Request	\$15.00	\$176.80	\$156.70	\$0.00	\$3.80	\$17.50	\$21.00	\$4.30	-	\$395.10	\$25.00	\$5.75	\$425.85
Protecting Critical Infrastructure & Key Assets	-	\$176.80	\$156.70	\$0.00	\$3.80	\$17.50	\$21.00	\$4.30	-	\$380.10	\$25.00	\$5.75	\$410.85
Antarctic Physical Security	-	-	-	-	-	-	-	0.30	-	0.30	-	-	0.30
Counterterrorism	-	27.00	-	-	-	-	-	-	-	27.00	-	-	27.00
Cybersecurity	-	120.50	3.05	-	-	12.00	21.00	-	-	156.55	-	-	156.55
Electronic Commerce	-	4.50	3.35	-	-	-	-	-	-	7.85	-	-	7.85
Emergency Planning & Response	-	24.80	25.55	-	3.10	-	-	-	-	53.45	-	-	53.45
Energy Supply Assurance	-	-	28.25	-	-	-	-	-	-	28.25	-	-	28.25
IT Security	-	-	-	-	-	-	-	4.00	-	4.00	5.75	-	9.75
Resilient Infrastructure (Risk Mgmt, Modeling, Simul)	-	-	96.50	-	0.70	5.50	-	-	-	102.70	-	-	102.70
Scholarship for Service / Cybercorps	-	-	-	-	-	-	-	-	-	-	25.00	-	25.00
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

Totals may not add due to rounding.

¹ A full-year appropriation for these accounts was not enacted at the time the budget was prepared; therefore, these accounts are operating under a continuing resolution (P.L. 111-242, as amended). The amounts included for 2011 reflect the annualized levels provided by the continuing resolution.