

**National Science Foundation
Selected Cross-Cutting Programs
FY 2009 Budget Request to Congress**

(Dollars in Millions)

Selected Cross-Cutting Programs		FY 2007 Actual	FY 2008 Estimate	FY 2009 Request	FY 2009 Request change over:			
					FY 2007 Actual		FY 2008 Estimate	
					Amount	Percent	Amount	Percent
ADVANCE	Research & Related Activities	16.58	20.85	19.54	2.96	17.9%	-1.31	-6.3%
	Education & Human Resources	0.04	0.50	1.25	1.21	3278.4%	0.75	150.0%
	Total, NSF	\$16.61	\$21.35	\$20.79	\$4.18	25.1%	-\$0.56	-2.6%
Faculty Early Career Development - CAREER	Research & Related Activities	187.40	167.76	181.91	-5.49	-2.9%	14.15	8.4%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$187.40	\$167.76	\$181.91	-\$5.49	-2.9%	\$14.15	8.4%
Graduate Research Fellowships - GRF	Research & Related Activities	8.14	8.06	8.06	-0.08	-1.0%	-	-
	Education & Human Resources	86.08	88.10	116.70	30.62	35.6%	28.60	32.5%
	Total, NSF	\$94.22	\$96.16	\$124.76	\$30.54	32.4%	\$28.60	29.7%
Graduate Teaching Fellowships in K-12 Education - GK-12	Research & Related Activities	8.09	8.31	8.31	0.22	2.7%	-	-
	Education & Human Resources	44.55	47.00	49.00	4.45	10.0%	2.00	4.3%
	Total, NSF	\$52.64	\$55.31	\$57.31	\$4.67	8.9%	\$2.00	3.6%
Integrative Graduate Education and Research Training - IGERT	Research & Related Activities	42.37	37.82	38.79	-3.58	-8.5%	0.97	2.6%
	Education & Human Resources	25.27	25.00	25.00	-0.27	-1.1%	-	-
	Total, NSF	\$67.64	\$62.82	\$63.79	-\$3.85	-5.7%	\$0.97	1.5%
Total, Graduate Fellowships & Traineeships	Research & Related Activities	\$58.60	\$54.19	\$55.16	-3.44	-5.9%	0.97	1.8%
	Education & Human Resources	\$155.90	\$160.10	\$190.70	34.80	22.3%	30.60	19.1%
	Total, NSF	\$214.50	\$214.29	\$245.86	\$31.36	14.6%	\$31.57	14.7%
Long-Term Research Sites - LTER	Research & Related Activities	24.35	24.86	25.09	0.74	3.1%	0.23	0.9%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$24.35	\$24.86	\$25.09	\$0.74	3.1%	\$0.23	0.9%
Research Experience for Teachers - RET	Research & Related Activities	7.94	8.84	9.69	1.75	22.1%	0.85	9.6%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$7.94	\$8.84	\$9.69	\$1.75	22.1%	\$0.85	9.6%
Research Experience for Undergraduates - REU	Research & Related Activities	63.28	57.73	61.55	-1.73	-2.7%	3.82	6.6%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$63.28	\$57.73	\$61.55	-\$1.73	-2.7%	\$3.82	6.6%
Research Experience for Undergraduates - REU Sites Only	Research & Related Activities	48.01	41.27	44.39	-3.62	-7.5%	3.12	7.6%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$48.01	\$41.27	\$44.39	-\$3.62	-7.5%	\$3.12	7.6%
Research Experience for Undergraduates - REU Supplements Only	Research & Related Activities	15.27	16.46	17.16	1.89	12.4%	0.70	4.3%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$15.27	\$16.46	\$17.16	\$1.89	12.4%	\$0.70	4.3%
Research in Undergraduate Institutions - RUI	Research & Related Activities	33.03	31.53	35.23	2.20	6.7%	3.70	11.7%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$33.03	\$31.53	\$35.23	\$2.20	6.7%	\$3.70	11.7%
Science and Technology Centers - STCs	Research & Related Activities	68.56	64.95	76.02	7.46	10.9%	11.07	17.0%
	Education & Human Resources	-	-	-	-	N/A	-	N/A
	Total, NSF	\$68.56	\$64.95	\$76.02	\$7.46	10.9%	\$11.07	17.0%

Totals may not add due to rounding.