

Funding for PL 110-69, America COMPETES Act
(dollars in millions)

Programs	President's FY2008 Request	COMPETES Act FY2008 Authorization	Omnibus Approps*	Delta Omnibus/ FY2008 Authorization	%	Delta Omnibus/ President FY2008	%	President's FY2009 Request	COMPETES Act FY2009 Authorization	Delta President FY2009/ COMPETES	%	Delta President FY2009/ Omnibus	%
NIST													
Scientific & Technical Research and Services	500.5	502.1	440.5	(61.6)	-12%	(60.0)	-14%	535.0	541.9	(6.9)	-1%	94.5	21%
Construction & Maintenance	93.9	150.9	160.5	9.6	6%	66.6	41%	99.0	86.4	12.6	15%	(61.5)	-38%
Technology Innovation Program (TIP)	0.0	100.0	65.2	(34.8)	-35%	65.2	100%	0.0	131.5	(131.5)	-100%	(65.2)	-100%
Manufacturing Extension Partnership (MEP)	46.3	110.0	89.6	(20.4)	-19%	43.3	48%	4.0	122.0	(118.0)	-97%	(85.6)	-96%
National Science Foundation (NSF)	6429.0	6600.0	6065.0	(535.0)	-8%	(364.0)	-6%	6854.1	7326.0	(471.9)	-6%	789.1	13%
Research and Related Activities	5131.7	5156.0	4821.0	(335.0)	-6%	(310.7)	-6%	5594	5742.3	(148.3)	-3%	773.0	16%
Major Research Instrumentation (MRI)	114.4	115.0	93.9	(21.1)	-18%	(20.5)	-22%	115	123.1	(8.1)	-7%	21.1	22%
Faculty Early Career Development (CAREER)	156.5	165.4	167.8	2.4	1%	11.3	7%	181.9	183.6	(1.7)	-1%	14.1	8%
Research Experiences for Undergraduates (REU)	56.9	61.6	57.7	(3.9)	-6%	0.8	1%	61.6	68.4	(6.8)	-10%	3.9	7%
Experimental Programs to Stimulate Competitive Research (EPSCoR)	107.0	120.0	115.0	(5.0)	-4%	8.0	7%	113.5	133.2	(19.7)	-15%	(1.5)	-1%
Integrative Graduate Education and Research Traineeship	42.4	47.3	37.8	(9.5)	-20%	(4.6)	-12%	38.8	52.5	(13.7)	-26%	1.0	3%
Graduate Research Fellowship/R&RA (GRF)	8.1	9.0	8.1	(0.9)	-10%	0.0	0%	8.1	10.0	(1.9)	-19%	0.0	0%
Professional Science Master's Degree Program	0.0	10.0	0.0	(10.0)	-100%	0.0		0	12.0	(12.0)	-100%	0.0	
Education and Human Resources	750.6	896.0	725.6	(170.4)	-19%	(25.0)	-3%	790.4	995.0	(204.6)	-21%	64.8	9%
Mathematics and Science Education Partnership (MSP)	46.0	100.0	48.5	(51.5)	-52%	2.5	5%	51	111.0	(60.0)	-54%	2.5	5%
Robert Noyce Scholarship	10.0	89.8	15.0	(74.8)	-83%	5.0	33%	11.6	115.0	(103.4)	-90%	(3.4)	-23%
Science, Mathematics, Engineering, and Technology Talent Expansion	29.7	40.0	29.7	(10.3)	-26%	0.0	0%	29.7	50.0	(20.3)	-41%	0.0	0%
Advanced Technological Education	51.6	52.0	51.6	(0.4)	-1%	0.0	0%	51.6	57.7	(6.1)	-11%	0.0	0%
Integrative Graduate Education and Research Traineeship/EHR (IGERT)	25.0	27.1	25.0	(2.1)	-8%	0.0	0%	25	30.1	(5.1)	-17%	0.0	0%
Graduate Research Fellowship/EHR (GRF)	97.5	96.6	88.1	(8.5)	-9%	(9.4)	-11%	116.7	107.2	9.5	9%	28.6	32%
Major Research Equipment and Facilities	244.7	245.0	220.7	(24.3)	-10%	(24.0)	-11%	147.5	262.0	(114.5)	-44%	(73.2)	-33%
Agency Operations and Award Management	285.6	285.6	281.8	(3.8)	-1%	(3.8)	-1%	305.1	309.8	(4.7)	-2%	23.3	8%
National Science Board	4.0	4.1	4.0	(0.1)	-2%	(0.0)	-1%	4	4.2	(0.2)	-5%	0.0	1%
Inspector General	12.4	12.4	11.4	(0.9)	-8%	(1.0)	-9%	13.1	12.8	0.3	2%	1.7	15%
Laboratory Science Pilot Program (Sec. 7026)	0.0	5.0	0.0	(5.0)	-100%	0.0			such sums				

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Department of Energy (DOE)													
DOE Science, Engineering and Mathematics Programs (Sec. 5003)													
Pilot Program of Grants to Specialty Schools for Science and Mathematics (Chapter 1)	0.0	14.0	0.0	(14.0)		0.0			22.5				
Experiential Based Learning Opportunities (Chapter 2)	0.0	7.5	0.0	(7.5)		0.0			7.5				
Summer Institutes (Chapter 4)	0.0	15.0	0.0	(15.0)		0.0			20.0				
National Energy Education Development (Chapter 5)	0.0	0.5	0.0	(0.5)		0.0			such sums				
Nuclear Science Program Expansion Grants for Institutions of Higher Education (Sec. 5004)	0.0	3.5	0.0	(3.5)		0.0			6.5				
Nuclear Science Competitiveness Grants for Institutions of Higher Education (Sec. 5004)	0.0	3.0	0.0	(3.0)		0.0			5.5				
Hydrocarbon Systems Science Program Expansion Grants for Institutions of Higher Education (Sec. 5005)	0.0	3.5	0.0	(3.5)		0.0			6.5				
Hydrocarbon Systems Science Competitiveness Grants for Institutions of Higher Education (Sec. 5005)	0.0	3.0	0.0	(3.0)		0.0			5.5				
Early Career Awards for Science, Engineering, and Mathematics Researchers (Sec. 5006)	0.0	25.0	0.0	(25.0)		0.0			25.0				
Office of Science (Sec. 5007)	4397.9	4486.0	4017.7	(468.3)	-10%	(380.2)	-9%	4722	5200.0	(478.0)	-9%	704.3	18%
Basic Energy Sciences	1498.5		1269.9			(228.6)	-18%	1568.2				298.3	23%
Advanced Scientific Computing Research	340.2		351.1			10.9	3%	368.8				17.7	5%
Biological and Environmental Research	531.9		544.3			12.4	2%	568.5				24.2	4%
High Energy Physics	782.2		688.3			(93.9)	-14%	805.0				116.7	17%
Nuclear Physics	471.3		432.7			(38.6)	-9%	510.1				77.4	18%
Fusion Energy Sciences	427.9		286.5			(141.4)	-49%	493.1				206.6	72%
Science Laboratory Infrastructure	79.0		64.8			(14.2)	-22%	110.3				45.5	70%
Science Program Direction	185.0		177.7			(7.3)	-4%	203.9				26.2	15%
Workforce Development for Teachers and Scientists	11.0		8.0			(3.0)	-38%	13.6				5.6	70%
Safeguards and Security	71.0		75.9			4.9	6%	80.6				4.7	6%
Discovery Science and Engineering Innovation Institutes (Sec. 5008)	0.0	10.0	0.0	(10.0)		0.0			10.0				
Protecting America's Edge (PACE) Graduate Fellowship Program (Sec. 5009)	0.0	7.5	0.0	(7.5)		0.0			12.0				
Distinguished Scientist Program (Sec. 5011)	0.0	15.0	0.0	(15.0)		0.0			20.0				
Advanced Research Projects Agency — Energy (ARPA-E) (Sec. 5012)	0.0	300.0	0.0	(300.0)		0.0		0.0	such sums				
*Includes across the board reduction in E&W section													
TOTAL	11467.6	12361.5	10838.5	(1523.0)	-12%	(629.1)	-6%	12214.1	13548.8	(1334.7)	-10%	1375.6	13%