Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval		House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage		Public Law	SAP
		House	Senate				House	Senate		
H.R. 109, Voting Opportunity and Technology Enhancement Rights Act of 2011 *Conyers (D-MI)* *Introduced 1/5/11*	(d) NIST AUTHORITY.— (1) IN GENERAL.—Subtitle E of title II of the Help America Vote Act of 2002, as added and amended by this Act, is amended by adding at the end the following new section: **''SEC. 299E. TECHNICAL SUPPORT.** ''At the request of the Commission, the Director of the National Institute of Standards and Technology shall provide the Commission with technical support necessary for the Commission to carry out its duties under this title.''. (2) CLERICAL AMENDMENT.—The table of contents for subtitle E of title II of such Act, as added by this Act, is amended by adding at the end the following new item: ''Sec. 299E. Technical support.''.									
H.R. 235, 2011 Cut Unsustainable and Top-Heavy Spending Act *Kevin Brady (R-TX)* *Introduced 1/7/11*	**RESCISSION OF AMOUNTS FOR HOLLINGS MANUFACTURING PARTNERSHIP PROGRAM AND BALDRIDGE PERFORMANCE EXCELLENCE PROGRAM.** Notwithstanding any other provision of law— (1) all amounts made available for the Hollings Manufacturing Partnership Program and the Baldridge Performance Excellence Program that remain unobligated as of the date of enactment of this Act are rescinded; and (2) no amounts made available after the date of enactment of this Act for the programs referred to in paragraph (1) shall be expended, other than such amounts as are necessary to cover costs incurred in terminating ongoing projects and activities under such programs, as determined by the Secretary of Commerce, in consultation with other appropriate Federal agencies.									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
H.R. 408, Spending Reduction Act of 2011 *Jordon (R-OH)* *Introduced 1/24/11*	**Subtitle A—Provisions Relating to Program Eliminations** **SEC. 501. PROGRAM ELIMINATIONS.** (a) IN GENERAL.—No funds appropriated or otherwise available to any Federal department or agency may be obligated or expended for any program or other purpose described in subsection (b). (b) PROGRAMS AND PURPOSES DESCRIBED.—The programs and purposes described in this subsection are as follows: (30) The Technology Innovation Program authorized by section 28 of the National Institute of Standards and Technology Act (15 U.S.C. 278n). (31) The Hollings Manufacturing Extension Partnership and all other programs authorized by section 25 of the National Institute of Standards and Technology Act (15 U.S.C. 278k).									
H.R. 482, Water Heater Rating Improvement Act of 2011 *Cooper (D-TN)* *Introduced 1/26/11* *Senate Bill – S.156*	**SEC. 2. UNIFORM EFFICIENCY DESCRIPTOR FOR COVERED WATER HEATERS.** Section 325(e) of the Energy Policy and Conservation Act (42 U.S.C. 6295(e)) is amended by adding at the end the following: ‘‘(J) TESTING OF ALTERNATIVE DESCRIPTORS.—In establishing the final rule, the Secretary shall contract with the *National Institute of Standards and Technology*, as necessary, to conduct testing and simulation of alternative descriptors identified for consideration.									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
H.R. 501, Implementing the Recommendations of the BP Oil Spill Commission Act of 2011 *Markey (D-MA)* *Introduced 1/26/11*	‘‘(3) OIL POLLUTION TECHNOLOGY EVALUATION.—The program established under this subsection shall provide for the evaluation of oil pollution prevention, containment, and mitigation technologies, including— ‘‘(D) the establishment, with the advice and guidance of the *National Institute of Standards and Technology*, of standards and testing protocols traceable to national standards to measure the performance of oil pollution prevention, containment, or mitigation technologies;									
H.R. 516, Bring Jobs Back to America Act *Wolf (R-VA)* *Introduced 1/26/11*	(b) APPOINTMENT.—Each task force established under subsection (a) shall be appointed by the Secretary and include the following members: (1) At least one representative of each of the following components of the Department of Commerce: E) *National Institute of Standards and Technology*.									
H.R. 607, Broadband for First Responders Act of 2011 *King (R-NY)* *Introduced 2/10/11*	SEC. 103. STANDARDS. (a) INTEROPERABILITY REQUIREMENTS.—Not later than 180 days after the date of enactment of this Act, the Chairman of the Federal Communications Commission, in consultation with the Director of the *National Institute of Standards and Technology*, the Secretary of Homeland Security, the Attorney General, and local, State, tribal, and Federal public safety agencies, shall develop a public safety agency statement of requirements that enables nationwide interoperability and roaming across any communications system using public safety broadband spectrum, as defined in section 337(g) of the Communications Act of 1934. (b) SPECIFICATIONS.—The Secretary of Homeland Security, in coordination with the Director of the *National Institute of Standards*									

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
	and Technology, shall establish an appropriate standard, or set of standards, for meeting the public safety agency statement requirements developed under subsection (a), taking into consideration— (1) the extent to which particular technologies and user equipment are, or are likely to be, available in the commercial marketplace; (2) the availability of necessary technologies and equipment on reasonable and nondiscriminatory licensing terms; (3) the ability to evolve with technological developments in the commercial marketplace; (4) the ability to accommodate prioritization for public safety transmissions; (5) the ability to accommodate appropriate security measures for public safety transmissions; and (6) any other considerations the Federal Communications Commission deems appropriate.									
H.R. 672, To terminate the Election Assistance Commission *Harper (R-MS)* *Introduced 2/11/11*	**Subtitle B—Transfer of Certain Authorities** **SEC. 1011. TESTING AND CERTIFICATION OF VOTING SYSTEM HARDWARE AND SOFTWARE.** (a) TRANSFER TO *NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY*.—There are transferred to the *National Institute of Standards and Technology* all functions that the Office of Voting System Testing and Certification of the Commission (hereafter in this section referred to as the 'Office') exercised under subtitle B of title II before the date of enactment of this title.									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval		House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage		Public Law	SAP
		House	Senate				House	Senate		
H.R. 1136, Executive Cyberspace Coordination Act of 2011 *Langevin (D-RI)* *Introduced 3/16/11*	‘‘(3) coordinating the development of standards and guidelines under section 20 of the *National Institute of Standards and Technology* Act (15 U.S.C. 278g–3) with agencies and offices operating or exercising control of national security systems (including the National Security Agency) to assure, to the maximum extent feasible, that such standards and guidelines are complementary with standards and guidelines developed for national security systems; ‘‘(B) an assessment of the development, promulgation, and adoption of, and compliance with, standards developed under section 20 of the *National Institute of Standards and Technology* Act (15 U.S.C. 278g–3) and promulgated under section 3558; ‘‘(E) a summary of, and the views of the Director of the National Office for Cyberspace on, the report prepared by the *National Institute of Standards and Technology* under section 20(d)(10) of the *National Institute of Standards and Technology Act* (15 U.S.C. 278g–3);									
H.R. 1261, Chief Technology Officer Act *Connolly (D-VA)* *Introduced 3/30/11*	**SEC. 2. OFFICE OF THE CHIEF TECHNOLOGY OFFICER.** (5) assess the impact of information technology and networked information technology systems and applications on cybersecurity and personal privacy, utilizing Presidential and departmental advisory committees and agencies, such as the Privacy and Civil Liberties Oversight Board, the Information Security and Privacy Advisory Board managed under the *National Institute of Standards and Technology*, the Department of Homeland Security Data Privacy and Integrity Advisory Board, and the National Infrastructure Advisory Committee, and advise the President on steps necessary to mitigate and manage security and privacy risks;									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
H.R. 1363, Department of Defense and Further Additional Continuing Appropriations Act, 2011 *Rogers (R-KY)* *Introduced 4/4/11*	SEC. 314. Notwithstanding sections 101 and 240, amounts are provided for 'Department of Commerce—*National Institute of Standards and Technology*—Construction of Research Facilities' at a rate for operations of $80,000,000: *Provided*, That the set-aside for a competitive construction grant program under such heading in division B of Public Law 111–117 shall not apply to funds appropriated by this Act. ''SEC. 360. Notwithstanding section 101, amounts are provided for 'Election Assistance Commission—Salaries and Expenses' at a rate for operations of $16,800,000, of which $3,250,000 shall be transferred to the *National Institute of Standards and Technology* for election reform activities authorized under the Help America Vote Act of 2002 (Public Law 107–252).									
H.R. 1379, Natural Hazards Risk Reduction Act of 2011 Wu (D-OR) Introduced 4/5/11 Companion – S.646	RESPONSIBILITIES OF PROGRAM AGENCIES.— ''(1) LEAD AGENCY.—The *National Institute of Standards and Technology* (in this section referred to as the 'Institute') shall be responsible for planning and coordinating the Program. In carrying out this paragraph, the Director of the Institute shall— ''(A) ensure that the Program includes the necessary components to promote the implementation of earthquake hazards risk reduction measures by households, businesses, communities, local, State, and Federal governments, national standards and model building code organizations, architects and engineers, building owners, and others with a role in preparing for disasters, or the planning, constructing, retrofitting, and insuring of buildings, structures, and lifelines; ''(B) support the development of performance-based seismic engineering tools, and work with the appropriate groups to promote the commercial application of such tools, through earthquake-related building codes, standards, and construction practices; ''(C) ensure the use of social science re search									

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
	and findings in informing research and technology development priorities, communicating earthquake risks to the public, developing earthquake risk mitigation strategies, and preparing for earthquake disasters; ''(D) coordinate all Federal post-earth18 quake investigations; and ''(E) when warranted by research or investigative findings, issue recommendations for changes in model codes to the relevant code development organizations, and report back to Congress on whether such recommendations were adopted.									
H.R. 1394, Lung Cancer Morality Reduction Act of 2011 *Christensen (D-VI)* *Introduced 4/6/11*	SEC. 7. LUNG CANCER ADVISORY BOARD. (a) IN GENERAL.—The Secretary of Health and Human Services shall establish a Lung Cancer Advisory Board (referred to in this section as the ''Board'') to monitor the programs established under this Act (and the amendments made by this Act), and provide annual reports to Congress concerning benchmarks, expenditures, lung cancer statistics, and the public health impact of such programs. (b) COMPOSITION.—The Board shall be composed — (1) the Secretary of Health and Human Services; (2) the Secretary of Defense; (3) the Secretary of Veterans Affairs; (4) the Director of the Occupational Safety and Health Administration; (5) the Director of the *National Institute of Standards and Technology*; and (6) one representative each from the fields of clinical medicine focused on lung cancer, lung cancer research, radiology, imaging research, drug development, minority health advocacy, veterans service organizations, lung cancer advocacy, and occupational medicine to be appointed by the Secretary of Health and Human Services.									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval		House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage		Public Law	SAP
		House	Senate				House	Senate		
H.R. 1568, Oil Pollution Research and Development Program Reauthorization Act of 2011 *Woolsey (D-CA)* *Introduced 4/14/11*	‘‘(D) the establishment, with the advice and guidance of the *National Institute of Standards and Technology*, of standards and testing protocols traceable to national standards to measure the performance of oil pollution prevention, containment, or mitigation technologies;									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval		House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage		Public Law	SAP
		House	Senate				House	Senate		
S. 21, Cyber Security and American Cyber Competitiveness Act of 2011 *Reid, D-NV* *Introduced 1/25/11*	To secure the United States against cyber attack, to enhance American competitiveness and create jobs in the information technology industry, and to protect the identities and sensitive information of American citizens and businesses.									
S. 28, Public Safety Spectrum and Wireless Innovation Act *Rockefeller, D-WV* *Introduced 1/25/11*	(e) DEVELOPMENT AND MAINTENANCE OF INTEROPERABILITY, SECURITY, AND FUNCTIONALITY STANDARDS.—The Commission and through agreements executed with the National Institute of Standards and Technology, shall develop, maintain, and update such requirements and standards as may be necessary to ensure interoperability, security, and functionality.									
S.90, Military Family-Friendly Employer Award Act *Crapo (R-ID)* *Introduced 1/25/11*	(4) LIMITATION.—The Secretary may not appoint any Member of Congress to the Task Force. (c) DUTIES.—The Task Force shall— (4) consider private sector award models such as the Malcolm Baldrige National Quality Award or the Alfred P. Sloan Award for Business Excellence in Workplace Flexibility;									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
S. 111, Voting Integrity and Verification Act of 2011 *Ensign (R-NV)* *Introduced 1/25/11*	**SEC. 3. AWARD PROGRAM FOR DEVELOPMENT OF ACCESSIBLE VOTING SYSTEMS.** (a) DEFINITIONS.—In this section: (1) INSTITUTE.—The term ''Institute'' means the National Institute of Standards and Technology. (2) DIRECTOR.—The term ''Director'' means the Director of the Institute. (3) VOTING SYSTEM.—The term ''voting system'' has the meaning given such term by section 301(b) of the Help America Vote Act of 2002 (42 U.S.C. 15481(b)). (b) ESTABLISHMENT OF PROGRAM.— (1) IN GENERAL.—The Director shall establish a program to competitively award cash prizes to eligible persons that advance the research, development, demonstration, and application of voting systems which are specifically designed to enhance accessibility and provide independence for persons with disabilities during the voting process.									
S.132, Criminal Justice and Forensic Science Reform Act of 2011 *Leahy (D-VT)* *Introduced 1/25/11*	To establish an Office of Forensic Science and a Forensic Science Board, to strengthen and promote confidence in the criminal justice system by ensuring consistency and scientific validity in forensic testing, and for other purposes.									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
S.156, Water Heater Rating Improvement Act of 2011 *Kohl (D-WI)* *Introduced 1/25/11* *House bill – H.R. 482*	**SEC. 2. UNIFORM EFFICIENCY DESCRIPTOR FOR COVERED WATER HEATERS.** Section 325(e) of the Energy Policy and Conservation Act (42 U.S.C. 6295(e)) is amended by adding at the end the following: ‘‘(J) TESTING OF ALTERNATIVE DESCRIPTORS.—In establishing the final rule, the Secretary shall contract with the *National Institute of Standards and Technology*, as necessary, to conduct testing and simulation of alternative descriptors identified for consideration.									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
S.178, Spending Reduction Act of 2011 *DeMint (R-SC)* *Introduced 1/25/11*	**TITLE V—PROGRAM ELIMINATIONS AND RELATED PROVISIONS** **Subtitle A—Provisions Relating to Program Eliminations** **SEC. 501. PROGRAM ELIMINATIONS.** (a) IN GENERAL.—No funds appropriated or otherwise available to any Federal department or agency may be obligated or expended for any program or other purpose described in subsection (b). (b) PROGRAMS AND PURPOSES DESCRIBED.—The programs and purposes described in this subsection are as follows: … (30) The Technology Innovation Program authorized by section 28 of the *National Institute of Standards and Technology* Act (15 U.S.C. 278n). (31) The Hollings Manufacturing Extension Partnership and all other programs authorized by section 25 of the *National Institute of Standards and Technology* Act (15 U.S.C. 278k).									
S. 372, Cybersecurity and Internet Safety Standards Act *Cardin (D-MD)* *Introduced 2/16/11*	To reduce the ability of terrorists, spies, criminals, and other malicious actors to compromise, disrupt, damage, and destroy computer networks, critical infrastructure, and key resources, and for other purposes.									
S. 398, Implementation of National Consensus Appliance Agreements Act of 2011 *Bingaman (D-NM)* *Introduced 2/17/11*	**SEC. 6. TEST PROCEDURE PETITION PROCESS.** "(D) NEW OR AMENDED TEST PROCEDURES.—The Secretary shall direct the *National Institute of Standards and Technology* to assist in developing new or amended test procedures."									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval House	Committee Approval Senate	House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage House	Conf. Report Passage Senate	Public Law	SAP
S. 413, Cyber Security and Internet Freedom Act of 2011 *Lieberman (I-CT)* *Introduced 2/17/11*	(9) coordinate and ensure, to the maximum extent practicable, that the standards and guidelines developed for national security systems and the standards and guidelines under section 20 of the *National Institute of Standards and Technology Act* (15 U.S.C. 278g–3) are complementary and unified; ‘‘(G) develop, oversee the implementation of, and enforce policies, principles, and guidelines on information security for the Federal information infrastructure, including timely adoption of and compliance with standards developed by the *National Institute of Standards and Technology* under section 20 of the *National Institute of Standards and Technology Act* (15 U.S.C. 278g–3); ….									
S.455, Reforming Airwaves by Developing Incentives and Opportunistic Sharing (RADIOS) Act *Snowe (R-ME)* *Introduced 3/2/11*	(4) RESOURCES.— (A) FEDERAL AGENCIES.—The Working Group shall have reasonable access to— (i) materials, resources, data, and other information from the *National Institute of Standards and Technology*, the Department of Commerce and its agencies, and the Federal Communications Commission; and									
S.646, Natural Hazards Risk Reduction Act of 2011 *Boxer (D-CA)* *Introduced 3/17/11* Companion – HR1379	RESPONSIBILITIES OF PROGRAM AGENCIES.— ‘‘(1) LEAD AGENCY.—The *National Institute of Standards and Technology* (in this section referred to as the ‘Institute’) shall be responsible for planning and coordinating the Program. In carrying out this paragraph, the Director of the Institute shall—									
S. 752, Lung Cancer Mortality Reduction Act of 2011 *Feinstein (D-CA)* *Introduced 4/6/11*	**SEC. 7. LUNG CANCER ADVISORY BOARD.** (a) IN GENERAL.—The Secretary of Health and Human Services shall establish a Lung Cancer Advisory Board (referred to in this section as the ‘‘Board’’) to monitor the programs established under this Act (and the amendments made by this Act), and provide annual reports to Congress concerning benchmarks, expenditures, lung cancer									

Status of Legislation, 112th Congress (2011/2012)

As of May 25, 2011

Bill Number & Title	Description	Committee Approval		House Passage	Senate Passage	Outlook/Conference Report Language	Conf. Report Passage		Public Law	SAP
		House	Senate				House	Senate		
	statistics, and the public health impact of such programs. (b) COMPOSITION.—The Board shall be composed of— (1) the Secretary of Health and Human Services; (2) the Secretary of Defense; (3) the Secretary of Veterans Affairs; (4) the Director of the Occupational Safety and Health Administration; (5) the Director of the *National Institute of Standards and Technology*; and (6) one representative each from the fields of clinical medicine focused on lung cancer, lung cancer research, radiology, imaging research, drug development, minority health advocacy, veterans service organizations, lung cancer advocacy, and occupational medicine to be appointed by the Secretary of Health and Human Services.									
S. 813, Cyber Security Public Awareness A										