§ 15371. Certification and testing of voting systems

(a) Certification and testing

(1) In general

The Commission shall provide for the testing, certification, decertification, and recertification of voting system hardware and software by accredited laboratories.

(2) Optional use by States

At the option of a State, the State may provide for the testing, certification, decertification, and recertification of its voting system hardware and software by the laboratories accredited by the Commission under this section.

(b) Laboratory accreditation

(1) Recommendations by National Institute of Standards and Technology

Not later than 6 months after the Commission first adopts voluntary voting system guidelines under subpart 3 of part A of this subchapter, the Director of the National Institute of Standards and Technology shall conduct an evaluation of independent, non-Federal laboratories and shall submit to the Commission a list of those laboratories the Director proposes to be accredited to carry out the testing, certification, decertification, and recertification provided for under this section.

(2) Approval by Commission

(A) In general

The Commission shall vote on the accreditation of any laboratory under this section, taking into consideration the list submitted under paragraph (1), and shall not be accreditation for purposes of this section unless its accreditation is approved by a vote of the Commission.

(B) Accreditation of laboratories not on Director list

The Commission shall publish an explanation for the accreditation of any laboratory not included on the list submitted by the Director of the National Institute of Standards and Technology under paragraph (1).

(c) Continuing review by National Institute of Standards and Technology

(1) In general

In cooperation with the Commission and in consultation with the Standards Board and the Board of Advisors, the Director of the National Institute of Standards and Technology shall monitor and review, on an ongoing basis, the performance of the laboratories accredited by the Commission under this section, and shall make such recommendations to the Commission as it considers appropriate with respect to the continuing accreditation of such laboratories, including recommendations to revoke the accreditation of any such laboratory.

(2) Approval by Commission required for revocation

The accreditation of a laboratory for purposes of this section may not be revoked unless the revocation is approved by a vote of the Commission.

(d) Transition

Until such time as the Commission provides for the testing, certification, decertification, and recertification of voting system hardware and software by accredited laboratories under this section, the accreditation of laboratories and the procedure for the testing, certification, decertification, and recertification of voting system hardware and software used as of October 29, 2002, shall remain in effect.

§ 15381. Periodic studies of election administration issues

(a) In general

On such periodic basis as the Commission may determine, the Commission shall conduct and
make available to the public studies regarding the election administration issues described in subsection (b) of this section, with the goal of promoting methods of voting and administering elections which—
(1) will be the most convenient, accessible, and easy to use for voters, including members of the uniformed services and overseas voters, individuals with disabilities, including the blind and visually impaired, and voters with limited proficiency in the English language;
(2) will yield the most accurate, secure, and expeditious system for voting and tabulating election results;
(3) will be nondiscriminatory and afford each registered and eligible voter an equal opportunity to vote and to have that vote counted; and
(4) will be efficient and cost-effective for use.
(b) Election administration issues described
For purposes of subsection (a) of this section, the election administration issues described in this subsection are as follows:
(1) Methods and mechanisms of election technology and voting systems used in voting and counting votes in elections for Federal office, including the over-vote and under-vote notification capabilities of such technology and systems.
(2) Ballot designs for elections for Federal office.
(3) Methods of voter registration, maintaining secure and accurate lists of registered voters (including the establishment of a centralized, interactive, statewide voter registration list linked to relevant agencies and all polling sites), and ensuring that registered voters appear on the voter registration list at the appropriate polling site.
(4) Methods of conducting provisional voting.
(5) Methods of ensuring the accessibility of voting, registration, polling places, and voting equipment to all voters, including individuals with disabilities (including the blind and visually impaired), Native American or Alaska Native citizens, and voters with limited proficiency in the English language.
(6) Nationwide statistics and methods of identifying, deterring, and investigating voting fraud in elections for Federal office.
(7) Identifying, deterring, and investigating methods of voter intimidation.
(8) Methods of recruiting, training, and improving the performance of poll workers.
(9) Methods of educating voters about the process of registering to vote and voting, the operation of voting mechanisms, the location of polling places, and all other aspects of participating in elections.
(10) The feasibility and advisability of conducting elections for Federal office on different days, at different places, and during different hours, including the advisability of establishing a uniform poll closing time and establishing—
(A) a legal public holiday under section 6103 of title 5 as the date on which general elections for Federal office are held;
(B) the Tuesday next after the 1st Monday in November, in every even numbered year, as a legal public holiday under such section; and
(C) any date described in subparagraph (C) as a legal public holiday under such section.
(11) Federal and State laws governing the eligibility of persons to vote.
(12) Ways that the Federal Government can best assist State and local authorities to improve the administration of elections for Federal office and what levels of funding would be necessary to provide such assistance.
(13)(A) The laws and procedures used by each State that govern—
(i) recounts of ballots cast in elections for Federal office;
(ii) contests of determinations regarding whether votes are counted in such elections; and
(iii) standards that define what will constitute a vote on each type of voting equipment used in the State to conduct elections for Federal office.
(B) The best practices (as identified by the Commission) that are used by States with respect to the recounts and contests described in clause (i).
(C) Whether or not there is a need for more consistency among State recount and contest procedures used with respect to elections for Federal office.
(14) The technical feasibility of providing voting materials in eight or more languages for voters who speak those languages and who have limited English proficiency.
(15) Matters particularly relevant to voting and administering elections in rural and urban areas.
(16) Methods of voter registration for members of the uniformed services and overseas voters, and methods of ensuring that such voters receive timely ballots that will be properly and expeditiously handled and counted.
(17) The best methods for establishing voting system performance benchmarks, expressed as a percentage of residual vote in the Federal contest at the top of the ballot.
(18) Broadcasting practices that may result in the broadcast of false information concerning the location or time of operation of a polling place.
(19) Such other matters as the Commission determines are appropriate.
(c) Reports
The Commission shall submit to the President and to the Committee on House Administration of the House of Representatives and the Committee on Rules and Administration of the Senate a report on each study conducted under subsection (a) of this section together with such recommendations for administrative and legislative action as the Commission determines is appropriate.


ELECTION DATA COLLECTION GRANTS
“(a) ELECTION DATA COLLECTION GRANTS.—Not later than March 30, 2008, the Election Assistance Commission (in this section referred to as the ‘Commission’) shall establish an election data collection grant program (in this section referred to as the ‘program’) to provide a grant of \$2,000,000 to 5 eligible States to improve the collection of data relating to the regularly scheduled general election for Federal office held in November 2008. For purposes of this section, the term ‘State’ has the meaning given such term in section 901 of the Help America Vote Act of 2002 (42 U.S.C. 15541).

“(b) ELIGIBILITY.—A State is eligible to receive a grant under the program if it submits to the Commission, at such time and in such form as the Commission may require, an application containing the following information and assurances:

“(1) A plan for the use of the funds provided by the grant which will expand and improve the collection of the election data described in subsection (a) at the precinct level and will provide for the collection of such data in a common electronic format (as determined by the Commission).

“(2) An assurance that the State will comply with all requests made by the Commission for the compilation and submission of the data.

“(3) An assurance that the State will provide the Commission with such information as the Commission may require to prepare and submit the report described in subsection (d).

“(4) Such other information and assurances as the Commission may require.

“(c) TIMING OF GRANTS; AVAILABILITY.—

“(1) TIMING.—The Commission shall award grants under the program to eligible States not later than 60 days after the date on which the Commission establishes the program.

“(2) AVAILABILITY OF FUNDS.—Amounts provided by a grant under the program shall remain available without fiscal year limitation until expended.

“(d) REPORT TO CONGRESS.—

“(1) REPORT.—Not later than June 30, 2009, the Commission, in consultation with the States receiving grants under the program and the Election Assistance Commission Board of Advisors, shall submit a report to Congress on the impact of the program on the collection of the election data described in subsection (a).

“(2) RECOMMENDATIONS.—The Commission shall include in the report submitted under paragraph (1) such recommendations as the Commission considers appropriate to improve the collection of data relating to regularly scheduled general elections for Federal office in all States, including recommendations for changes in Federal law or regulations and the Commission’s estimate of the amount of funding necessary to carry out such changes.”

§ 15382. Study, report, and recommendations on best practices for facilitating military and overseas voting

(a) Study

(1) In general

The Commission, in consultation with the Secretary of Defense, shall conduct a study on the best practices for facilitating voting by absent uniformed services voters (as defined in section 1973ff–6(1) of this title) and overseas voters (as defined in section 1973ff–6(5) of this title), including the number of spoiled ballots in elections.

(2) Issues considered

In conducting the study under paragraph (1) the Commission shall consider the following issues:

(A) The rights of residence of uniformed services voters absent due to military orders.

(B) The rights of absent uniformed services voters and overseas voters to register to vote and cast absentee ballots, including the right of such voters to cast a secret ballot.

(C) The rights of absent uniformed services voters and overseas voters to submit absentee ballot applications early during an election year.

(D) The appropriate preelection deadline for mailing absentee ballots to absent uniformed services voters and overseas voters.

(E) The appropriate minimum period between the mailing of absentee ballots to absent uniformed services voters and overseas voters and the deadline for receipt of such ballots.

(F) The timely transmission of balloting materials to absent uniformed services voters and overseas voters.

(G) Security and privacy concerns in the transmission, receipt, and processing of ballots from absent uniformed services voters and overseas voters, including the need to protect against fraud.

(H) The use of a single application by absent uniformed services voters and overseas voters for absentee ballots for all Federal elections occurring during a year.

(I) The use of a single application for voter registration and absentee ballots by absent uniformed services voters and overseas voters.

(J) The use of facsimile machines and electronic means of transmission of absentee ballot applications and absentee ballots to absent uniformed services voters and overseas voters.

(K) Other issues related to the rights of absent uniformed services voters and overseas voters to participate in elections.

(b) Report and recommendations

Not later than the date that is 18 months after October 29, 2002, the Commission shall submit to the President and Congress a report on the study conducted under subsection (a)(1) of this section together with recommendations identifying the best practices used with respect to the issues considered under subsection (a)(2) of this section.


§ 15383. Report on human factor research

Not later than 1 year after October 29, 2002, the Commission, in consultation with the Director of the National Institute of Standards and Technology, shall submit a report to Congress which assesses the areas of human factor research, including usability engineering and human-computer and human-machine interaction, which feasibly could be applied to voting products and systems design to ensure the usability and accuracy of voting products and systems, including methods to improve access for individuals with disabilities (including blindness) and individuals with limited proficiency in the English language and to reduce voter error and the number of spoiled ballots in elections.