



Sen. Bill Cunningham

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1 AMENDMENT TO SENATE BILL 18

2 AMENDMENT NO. \_\_\_\_\_. Amend Senate Bill 18 by replacing  
3 everything after the enacting clause with the following:

4 "Section 5. The Election Code is amended by changing  
5 Section 1A-8 and by adding Section 1A-39 as follows:

6 (10 ILCS 5/1A-8) (from Ch. 46, par. 1A-8)

7 Sec. 1A-8. The State Board of Elections shall exercise the  
8 following powers and perform the following duties in addition  
9 to any powers or duties otherwise provided for by law:

10 (1) Assume all duties and responsibilities of the State  
11 Electoral Board and the Secretary of State as heretofore  
12 provided in this Code;

13 (2) Disseminate information to and consult with  
14 election authorities concerning the conduct of elections  
15 and registration in accordance with the laws of this State  
16 and the laws of the United States;

1           (3) Furnish to each election authority prior to each  
2 primary and general election and any other election it  
3 deems necessary, a manual of uniform instructions  
4 consistent with the provisions of this Code which shall be  
5 used by election authorities in the preparation of the  
6 official manual of instruction to be used by the judges of  
7 election in any such election. In preparing such manual,  
8 the State Board shall consult with representatives of the  
9 election authorities throughout the State. The State Board  
10 may provide separate portions of the uniform instructions  
11 applicable to different election jurisdictions which  
12 administer elections under different options provided by  
13 law. The State Board may by regulation require particular  
14 portions of the uniform instructions to be included in any  
15 official manual of instructions published by election  
16 authorities. Any manual of instructions published by any  
17 election authority shall be identical with the manual of  
18 uniform instructions issued by the Board, but may be  
19 adapted by the election authority to accommodate special or  
20 unusual local election problems, provided that all manuals  
21 published by election authorities must be consistent with  
22 the provisions of this Code in all respects and must  
23 receive the approval of the State Board of Elections prior  
24 to publication; provided further that if the State Board  
25 does not approve or disapprove of a proposed manual within  
26 60 days of its submission, the manual shall be deemed

1 approved.

2 (4) Prescribe and require the use of such uniform  
3 forms, notices, and other supplies not inconsistent with  
4 the provisions of this Code as it shall deem advisable  
5 which shall be used by election authorities in the conduct  
6 of elections and registrations;

7 (5) Prepare and certify the form of ballot for any  
8 proposed amendment to the Constitution of the State of  
9 Illinois, or any referendum to be submitted to the electors  
10 throughout the State or, when required to do so by law, to  
11 the voters of any area or unit of local government of the  
12 State;

13 (6) Require such statistical reports regarding the  
14 conduct of elections and registration from election  
15 authorities as may be deemed necessary;

16 (7) Review and inspect procedures and records relating  
17 to conduct of elections and registration as may be deemed  
18 necessary, and to report violations of election laws to the  
19 appropriate State's Attorney or the Attorney General;

20 (8) Recommend to the General Assembly legislation to  
21 improve the administration of elections and registration;

22 (9) Adopt, amend or rescind rules and regulations in  
23 the performance of its duties provided that all such rules  
24 and regulations must be consistent with the provisions of  
25 this Article 1A or issued pursuant to authority otherwise  
26 provided by law;

1           (10) Determine the validity and sufficiency of  
2 petitions filed under Article XIV, Section 3, of the  
3 Constitution of the State of Illinois of 1970;

4           (11) Maintain in its principal office a research  
5 library that includes, but is not limited to, abstracts of  
6 votes by precinct for general primary elections and general  
7 elections, current precinct maps and current precinct poll  
8 lists from all election jurisdictions within the State. The  
9 research library shall be open to the public during regular  
10 business hours. Such abstracts, maps and lists shall be  
11 preserved as permanent records and shall be available for  
12 examination and copying at a reasonable cost;

13           (12) Supervise the administration of the registration  
14 and election laws throughout the State;

15           (13) Obtain from the Department of Central Management  
16 Services, under Section 405-250 of the Department of  
17 Central Management Services Law ~~(20 ILCS 405/405-250)~~,  
18 such use of electronic data processing equipment as may be  
19 required to perform the duties of the State Board of  
20 Elections and to provide election-related information to  
21 candidates, public and party officials, interested civic  
22 organizations and the general public in a timely and  
23 efficient manner;

24           (14) To take such action as may be necessary or  
25 required to give effect to directions of the national  
26 committee or State central committee of an established

1 political party under Sections 7-8, 7-11, and 7-14.1 or  
2 such other provisions as may be applicable pertaining to  
3 the selection of delegates and alternate delegates to an  
4 established political party's national nominating  
5 conventions or, notwithstanding any candidate  
6 certification schedule contained within this Code, the  
7 certification of the Presidential and Vice Presidential  
8 candidate selected by the established political party's  
9 national nominating convention;

10 (15) To post all early voting sites separated by  
11 election authority and hours of operation on its website at  
12 least 5 business days before the period for early voting  
13 begins;

14 (16) To post on its website the statewide totals, and  
15 totals separated by each election authority, for each of  
16 the counts received pursuant to Section 1-9.2; ~~and~~

17 (17) To post on its website, in a downloadable format,  
18 the information received from each election authority  
19 under Section 1-17; ~~and-~~

20 (18) On or by February 15 of each year, to provide a  
21 single, consolidated report to the Governor and the General  
22 Assembly that includes a detailed analysis and accounting  
23 from all divisions of all activities from the preceding 12  
24 months, the current state of each division, and a detailed  
25 statement of goals and expectations for the coming year  
26 from the following divisions of the State Board of

1       Elections: Office of Executive Director, Office of the  
2       General Counsel, Election Operations, Information  
3       Technology, Voting and Registrations Systems, and Campaign  
4       Disclosure; the Voting and Registrations Systems division  
5       must include in the report an analysis of all activities  
6       from the preceding 12 months undertaken to maintain the  
7       State's voter registration system and changes resulting  
8       from those activities; this analysis shall encompass  
9       activities undertaken to update voter registration  
10      information and voter status based on:

11           (A) deaths and Social Security Administration  
12           data;

13           (B) data exchanged with neighboring states as part  
14           of a bilateral data sharing agreement;

15           (C) data exchanged as part of a multi-state data  
16           sharing agreement;

17           (D) felony convictions;

18           (E) federal convictions;

19           (F) adjudicated incompetent persons;

20           (G) noncitizens;

21           (H) voter cancellations;

22           (I) change of address;

23           (J) the current state of automatic voter  
24           registration; and

25           (K) an analysis of all bilateral and multi-state  
26           voter registration data sharing programs to

1           demonstrate compliance with the governance, data  
2           quality, and security standards set forth in the  
3           Electronic Registration Information Center Membership  
4           Agreement.

5           The State Board of Elections' report shall contain the  
6           methodology used in gathering and analyzing the data; the  
7           Executive Director of the State Board of Elections shall  
8           certify that the data included in the State Board of  
9           Elections' report is accurate and reliable. The State Board  
10          of Elections shall post its report on its website on or  
11          before February 15. On or before March 31 of each year, the  
12          General Assembly shall request the Executive Director of  
13          the State Board of Elections and all division heads serving  
14          underneath the Executive Director to provide an in-person  
15          briefing to a committee of each chamber of the General  
16          Assembly, as determined by the leadership of each chamber,  
17          concerning the information provided in the report required  
18          under this paragraph (18).

19          The Board may by regulation delegate any of its duties or  
20          functions under this Article, except that final determinations  
21          and orders under this Article shall be issued only by the  
22          Board.

23          The requirement for reporting to the General Assembly shall  
24          be satisfied by filing copies of the report as required by  
25          Section 3.1 of the General Assembly Organization Act, and  
26          filing such additional copies with the State Government Report

1 Distribution Center for the General Assembly as is required  
2 under paragraph (t) of Section 7 of the State Library Act.

3 (Source: P.A. 100-623, eff. 7-20-18; 100-863, eff. 8-14-18;  
4 100-1148, eff. 12-10-18.)

5 (10 ILCS 5/1A-39 new)

6 Sec. 1A-39. Data sharing agreements.

7 As used in this Section:

8 "Information system" means a discrete set of electronic  
9 information resources organized for the collection,  
10 processing, maintenance, use, sharing, dissemination, or  
11 disposition of electronic information.

12 "Multi-factor authentication" means authentication through  
13 verification of at least 2 of the following types of  
14 authentication factors:

15 (1) knowledge factor, such as a password;

16 (2) possession factor, such as a token or USB key; or

17 (3) inherence factor, such as a biometric  
18 characteristic.

19 "Nonpublic voter information" means the following data  
20 elements that are not publicly available information:

21 (1) date of birth;

22 (2) full or partial social security number; or

23 (3) driver's license number or non-driver  
24 identification card number.

25 "Penetration testing" means a test methodology in which



1 assessors attempt to circumvent or defeat the security features  
2 of an information system by attempting penetration of systems,  
3 networks, databases, software applications, or controls from  
4 outside or inside the information system undergoing  
5 assessment.

6 (a) The State Board of Elections may enter into the  
7 following types of data sharing agreements:

8 (1) multi-state voter data sharing agreements; and

9 (2) bilateral voter data sharing agreements with  
10 bordering states that do not participate in a multi-state  
11 voter data sharing agreement in which Illinois also  
12 participates.

13 (b) A multi-state voter data sharing program that enters  
14 into a multi-state voter data sharing agreement with the State  
15 Board of Elections must comply with the following governance  
16 requirements:

17 (1) The multi-state voter data sharing program must be  
18 governed by a board consisting of at least 10 members  
19 comprised of election officials from the member states  
20 (governing board).

21 (2) Upon joining the multi-state voter data sharing  
22 program, an Illinois election official must be appointed to  
23 the governing board.

24 (3) The operation of the multi-state voter data sharing  
25 program must be performed by an independent team or entity  
26 as approved by the governing board, and no single member

1 state may absorb any operational responsibility for the  
2 overall program.

3 (4) The operational costs of the multi-state voter data  
4 sharing program must be collectively funded by all member  
5 states.

6 (5) The multi-state voter data sharing program must  
7 share security policies, procedures, and relevant  
8 certifications with Illinois election officials sufficient  
9 to demonstrate compliance with the International  
10 Organization for Standardization and the International  
11 Electrotechnical Commission 2700 Family of Standards.

12 (6) The multi-state voter data sharing program must  
13 have documented policies and procedures to notify all  
14 participating state election officials immediately in the  
15 event of a data breach or an inadvertent exposure of data.

16 (c) A multi-state voter data sharing program that enters  
17 into a multi-state voter data sharing agreement with the State  
18 Board of Elections must comply with the following minimum  
19 requirements for security and data accuracy:

20 (1) Nonpublic voter information may not be sent to a  
21 multi-state voter data sharing program without the  
22 application of a cryptographic hash.

23 (2) The multi-state voter data sharing program must  
24 require participating states to include, at a minimum,  
25 voter name, address, date of birth, and partial social  
26 security number (when available on a voter record).

1           (3) No voter's unencrypted nonpublic voter information  
2           may be transmitted through email or stored in an email  
3           system in the course of participation in the multi-state  
4           voter data sharing program.

5           (4) Multi-factor authentication must be used by  
6           Illinois election officials and staff to access any of the  
7           multi-state data sharing program's user interfaces.

8           (5) The multi-state voter data sharing program must  
9           conduct a third-party security audit, including  
10           penetration testing and a vulnerability assessment. The  
11           results of the security audit shall be shared with the  
12           Illinois member of the governing board.

13           (6) Before joining a multi-state voter data sharing  
14           program, the governing body of the multi-state voter data  
15           sharing program must provide the State Board of Elections  
16           evidence of the multi-state voter data sharing program's  
17           compliance with the security requirements of this  
18           subsection.

19           (7) The State Board of Elections shall maintain records  
20           sufficient to demonstrate the multi-state voter data  
21           sharing program meets all requirements set forth in this  
22           Section on an ongoing basis.

23           (8) The multi-state voter data sharing program must  
24           provide a data quality report to the governing board that  
25           evaluates the quality of the data the multi-state voter  
26           data sharing program provides members. The first such

1 report must be submitted to the governing body on or before  
2 March 1, 2021, and then annually thereafter.

3 (d) A bilateral voter data sharing agreement entered into  
4 by the State Board of Elections must comply with the following  
5 requirements:

6 (1) Nonpublic voter information may not be shared with  
7 election authorities without the application of a  
8 cryptographic hash.

9 (2) No voter's unencrypted voter information data may  
10 be transmitted through email or stored in an email system  
11 in the course of participation of the agreement.

12 (3) If any shared system of data exchange is used, such  
13 as a file transfer protocol server or any third-party file  
14 storage system, then multi-factor authentication must be  
15 used by any Illinois personnel or personnel of the partner  
16 state to access or transfer any portions of the voter data  
17 exchanged.

18 (4) Illinois must conduct a third-party security audit  
19 on an annual basis that includes penetration testing and a  
20 vulnerability assessment.

21 (5) The State Board of Elections shall maintain records  
22 sufficient to demonstrate that the bilateral voter data  
23 agreement meets all requirements of this Section.

24 (e) The State Board of Elections is required to monitor  
25 compliance with the governance, security, and reporting  
26 requirements of this Section.

1       (f) Participation in a multi-state voter data sharing  
2 program or a bilateral voter data sharing agreement must be  
3 reaffirmed by a majority vote of the State Board of Elections,  
4 a majority being defined as a minimum of 5 affirmative votes,  
5 on an annual basis. Before a vote, the State Board of Elections  
6 must provide documented evidence of the multi-state voter data  
7 sharing program's or the bilateral voter data sharing  
8 agreement's compliance with the governance, security, and  
9 reporting requirements of this Section. A failure to reach a  
10 majority affirmation shall result in the immediate termination  
11 of the voter data sharing agreement.

12       (g) A multi-state voter data sharing program or a bilateral  
13 voter data sharing agreement shall be subject to a  
14 cybersecurity audit as provided under Section 3-2.4 of the  
15 Illinois State Auditing Act.

16       (h) The State Board of Elections must request an analysis  
17 of the partnering states' compliance with the federal National  
18 Voter Registration Act of 1993 as it pertains to voter roll  
19 maintenance activities from the Office of the Attorney General.  
20 This report must be delivered to the State Board of Elections  
21 at least 60 days before any vote to enter into a bilateral  
22 voter data sharing agreement or to continue an existing  
23 bilateral voter data sharing agreement. The report must be made  
24 a part of the public record in a public State Board of  
25 Elections meeting before a vote.

26       (i) If a multi-state voter data sharing program no longer

1 complies with the governance requirements of subsection (b):

2 (1) The State Board of Elections must immediately cease  
3 data exchanges with the multi-state voter data sharing  
4 program and initiate any agreed upon withdrawal process.

5 (2) If the issue of non-compliance is corrected, the  
6 State Board of Elections may resume participation in the  
7 multi-state voter data sharing program by a majority vote.

8 (j) If a multi-state voter data sharing program no longer  
9 complies with the security requirements of this Section, has  
10 incurred a data breach, or has inadvertently exposed data:

11 (1) The State Board of Elections must immediately cease  
12 data exchanges with the multi-state voter data sharing  
13 program and initiate any agreed upon withdrawal process.

14 (2) If the issue of noncompliance is corrected, the  
15 State Board of Elections may resume participation in the  
16 multi-state voter data sharing program or bilateral voter  
17 data sharing agreement by a majority vote.

18 (k) If a partner state in a bilateral voter data sharing  
19 agreement no longer complies with the security requirements of  
20 this Section, has incurred a data breach, or has inadvertently  
21 exposed data:

22 (1) The State Board of Elections shall immediately  
23 cease exchanging data and request the permanent  
24 destruction of any and all Illinois voter data in the  
25 possession of the partner state.

26 (2) If the issue of noncompliance is corrected, the

1       State Board of Elections may resume participation in the  
2       bilateral agreement by majority vote of the State Board of  
3       Elections.

4       (1) If a multi-state voter data sharing program does not  
5       produce a data quality report within the specified time frame  
6       of this Section:

7               (1) The State Board of Elections must immediately cease  
8               data exchanges with the multi-state voter data sharing  
9               program.

10              (2) If the issue of noncompliance is not corrected  
11              within 90 days, the State Board of Elections must initiate  
12              any agreed upon withdrawal process.

13              (3) If the issue of noncompliance is corrected, the  
14              State Board of Elections may resume participation in the  
15              multi-state voter data sharing program by a majority vote.

16              (m) The State Board of Elections may adopt rules to execute  
17              voter data sharing agreements.

18              Section 99. Effective date. This Act takes effect January  
19              1, 2020."