

HOUSE No. 687

The Commonwealth of Massachusetts

PRESENTED BY:

Paul W. Mark

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to post-election audits.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Paul W. Mark</i>	<i>2nd Berkshire</i>	<i>1/18/2019</i>
<i>John Barrett, III</i>	<i>1st Berkshire</i>	<i>2/1/2019</i>
<i>Natalie M. Blais</i>	<i>1st Franklin</i>	<i>1/31/2019</i>
<i>Linda Dean Campbell</i>	<i>15th Essex</i>	<i>2/1/2019</i>
<i>Michelle L. Ciccolo</i>	<i>15th Middlesex</i>	<i>2/1/2019</i>
<i>Mike Connolly</i>	<i>26th Middlesex</i>	<i>1/30/2019</i>
<i>Marjorie C. Decker</i>	<i>25th Middlesex</i>	<i>1/30/2019</i>
<i>Mindy Domb</i>	<i>3rd Hampshire</i>	<i>2/1/2019</i>
<i>Daniel M. Donahue</i>	<i>16th Worcester</i>	<i>1/30/2019</i>
<i>Michelle M. DuBois</i>	<i>10th Plymouth</i>	<i>2/1/2019</i>
<i>Carolyn C. Dykema</i>	<i>8th Middlesex</i>	<i>1/28/2019</i>
<i>Denise C. Garlick</i>	<i>13th Norfolk</i>	<i>1/31/2019</i>
<i>James K. Hawkins</i>	<i>2nd Bristol</i>	<i>2/2/2019</i>
<i>Stephan Hay</i>	<i>3rd Worcester</i>	<i>1/31/2019</i>
<i>Natalie M. Higgins</i>	<i>4th Worcester</i>	<i>1/31/2019</i>
<i>Kate Hogan</i>	<i>3rd Middlesex</i>	<i>1/31/2019</i>
<i>Paul McMurtry</i>	<i>11th Norfolk</i>	<i>1/30/2019</i>
<i>Angelo J. Puppolo, Jr.</i>	<i>12th Hampden</i>	<i>1/30/2019</i>

<i>Rebecca L. Rausch</i>	<i>Norfolk, Bristol and Middlesex</i>	<i>2/1/2019</i>
<i>David M. Rogers</i>	<i>24th Middlesex</i>	<i>1/30/2019</i>
<i>Thomas M. Stanley</i>	<i>9th Middlesex</i>	<i>1/30/2019</i>
<i>Susannah M. Whipps</i>	<i>2nd Franklin</i>	<i>1/29/2019</i>

HOUSE No. 687

By Mr. Mark of Peru, a petition (accompanied by bill, House, No. 687) of Paul W. Mark and others for legislation to authorize risk-limiting audits after certain elections. Election Laws.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-First General Court
(2019-2020)**

An Act relative to post-election audits.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1: Chapter 54 is hereby amended by inserting after Section 109A the
2 following new section

3 Section 109B.

4 (a) For purposes of this section, the following terms have the following meanings:

5 (1) "Audit unit" means a precinct, a set of ballots, or a single ballot. A precinct, a set of
6 ballots, or a single ballot may be used as an audit unit for purposes of this section only if all of
7 the following conditions are satisfied:

8 (i) The relevant vote tabulating device is able to produce a report of the votes cast in the
9 precinct, set of ballots, or single ballot.

10 (ii) Each ballot is assigned to not more than one audit unit.

11 (2) "Contest" means an election for an office or for a measure.

12 (3) "Risk-limiting audit" means a manual tally employing a statistical method that
13 ensures a large, predetermined minimum chance of requiring a full manual tally whenever a full
14 manual tally would show an electoral outcome that differs from the outcome reported by the vote
15 tabulating system for the audited contest. A risk-limiting audit shall begin with a hand tally of
16 the votes in one or more audit units and shall continue to hand tally votes in additional audit units
17 until there is strong statistical evidence that the electoral outcome is correct. In the event that
18 counting additional audit units does not provide strong statistical evidence that the electoral
19 outcome is correct, the audit shall continue until there has been a full manual tally to determine
20 the correct electoral outcome of the audited contest.

21 (4) "Unofficial final results" means election results tabulated pursuant §§17-19-36 and
22 33 17-19-37.

23

24 (b) Commencing in 2020 the State Secretary, in conjunction with board of registrars or
25 election commission of election, is authorized to conduct risk-limiting audits after all statewide
26 primary, general and special elections in accordance with the requirements of this section.
27 Commencing in 2022 the Secretary in conjunction with board of registrars or election
28 commission must conduct risk-limiting audits after the presidential and state primary and general
29 elections in accordance with requirements in this section.

30 (c) The audit program shall be conducted as follows:

31 (1) The following contests are subject to a risk-limiting audit if more than 1 candidate's
32 name appears on the ballot: president and vice president, representative in congress, senator in

33 congress, Governor, representative in the general court and senator in the general court; and (ii) 1
34 statewide ballot question, if any appear on the ballot, chosen by random drawing. The state
35 secretary may include other contests if he determines there is a substantial public interest in
36 doing so;

37 (2) The state secretary shall audit units selected shall be chosen in a random, publicly
38 verifiable, non-computerized drawing supervised by the state secretary within 48 hours after
39 polls are closed. The drawing shall be fully observable to the public and representatives of each
40 political party and shall use a procedure that can be easily understood to be random by members
41 of the public. Notice of the time and place of the drawing shall be given at least 10 days before
42 the election on the electronic website of the state secretary;

43 (3) The state secretary shall make available to the public a report of the vote tabulating
44 device results for the contest, including the results for each audit unit in the contest, prior to the
45 random selection of audit units to be manually tallied and prior to the commencement of the
46 audit;

47 (4) The state secretary in conjunction with the board of registrars or election commission
48 shall conduct the audit upon tabulation of the unofficial final results; and

49 (5) The state secretary in conjunction with the board of registrars or election commission
50 shall conduct the audit in public view by manually interpreting the ballots according to rules
51 established by the state secretary.

52 (d) If a risk-limiting audit of a contest leads to a full manual tally of the ballots cast using
53 the voting system, the vote counts according to that manual tally shall replace the vote counts
54 reported for the purpose of determining the official contest results.

55 (e) The results of any audits conducted under this section shall be published on the
56 website of the state secretary within forty-eight (48) hours of being completed. If the audit
57 involved a manual tally of one or more entire precincts, then the names and numbers of all
58 precincts audited and a comparison of the vote tabulator results with the hand counts for each
59 precinct shall be published with the audit results on the website.

60 (f) Any audit required under this section shall not commence for any election subject to a
61 recount pursuant to a valid petition under section 135.

62 (g) The state secretary shall promulgate rules, regulations, and procedures to implement
63 this section.

64 SECTION 2. Section 109A of chapter 54 is hereby amended by striking the first sentence
65 of subsection (b) and inserting therefore:--

66 (b) An audit shall be conducted pursuant to this section following any biennial state
67 election, state primary preceding a biennial state election, presidential primary, or special general
68 election for senator in congress or representative in congress in which a risk limiting audit is not
69 conducted under section 109B. If a risk limiting audit is not conducted statewide, the
70 participating jurisdictions shall be exempt from selection for the fixed audit prescribed by this
71 section.

72 SECTION 3. Section 109A is hereby further amended by inserting the word "Governor"
73 following the words "Senator in Congress."

74 SECTION 4. This act shall take effect upon its passage.