

HB 1482-FN - AS INTRODUCED

2022 SESSION

22-2195

11/10

HOUSE BILL ***1482-FN***

AN ACT relative to ranked-choice voting.

SPONSORS: Rep. Read, Rock. 17; Rep. Hamblet, Rock. 31; Rep. Labranche, Hills. 22; Rep. Wilhelm, Hills. 42; Rep. Meuse, Rock. 29; Rep. Somssich, Rock. 27; Rep. Vann, Hills. 24; Rep. Knirk, Carr. 3; Rep. Frost, Straf. 16; Rep. Telerski, Hills. 35

COMMITTEE: Election Law

ANALYSIS

This bill establishes procedures for ranked-choice voting for federal and state offices.

Explanation: Matter added to current law appears in ***bold italics***.
 Matter removed from current law appears ~~[in brackets and struckthrough]~~
 Matter which is either (a) all new or (b) repealed and reenacted appears in regular type.

STATE OF NEW HAMPSHIRE

In the Year of Our Lord Two Thousand Twenty Two

AN ACT relative to ranked-choice voting.

Be it Enacted by the Senate and House of Representatives in General Court convened:

1 1 New Section; Ranked-Choice Voting. Amend RSA 652 by inserting after section 16-h the
2 following new section:

3 652:16-i Ranked-Choice Voting. "Ranked-choice voting" means the method of casting and
4 tabulating votes in which voters rank candidates in order of choice and tabulation proceeds in
5 rounds, as follows:

6 I. Pursuant to RSA 659:61-b to determine which candidate in a state primary or general
7 election has a plurality of votes for the election to a single-seat office, including office in a single-
8 member representative district.

9 II. Pursuant to RSA 659:61-c to determine which candidates in a state primary or general
10 election have a plurality of votes for the election to an office in a multi-member representative
11 district.

12 III. Pursuant to RSA 659:61-d to determine which candidates in a presidential primary
13 election have received a certain minimum percentage of votes.

14 2 Voting Materials. Amend RSA 656:6 to read as follows:

15 656:6 Designation of Office. Immediately to the left of the set of party columns shall be an
16 offices column which shall list the offices, each preceded by the word "For," for which the candidates
17 whose names are listed in the party columns have been nominated, as in "For Governor[-]" ***or, in the***
18 ***case of multi-representative districts, "For election of [here insert number to be elected]***
19 ***Representatives."*** Below each such phrase shall be printed in small but easily legible letters ["Vote
20 for not more than ____ (here insert a number designating how many persons are to be voted for)."]
21 ***"Rank candidates in order of preference."***

22 3 Ballot Counting Devices; Testing. Amend RSA 656:42, VIII(e)(4) to read as follows:

23 (4) The town or city clerk shall mark the test ballots in such a way as to demonstrate
24 a vote for each candidate on at least one test ballot, as well as votes for less than and more than the
25 number of candidates that may be voted for an office, write-ins, multiple votes for a candidate who
26 appears in more than one party column for the same office on a general election ballot, and ballots on
27 which there are no votes. The clerk shall mark [~~as many as possible of the combinations of choices~~
28 ~~that a voter may indicate on the ballot.~~] ***as many variations or rankings as are reasonably***
29 ***necessary to demonstrate the accuracy of the device.***

30 4 Marking the Ballot; Instructions to Voters. Amend RSA 659:17 to read as follows:

HB 1482-FN - AS INTRODUCED
- Page 2 -

659:17 Marking the Ballot; Instructions to Voters. The secretary of state shall provide on the top of the general election ballot the following voting instructions. The secretary of state is authorized to replace the phrase "Make the appropriate mark" with an appropriate description and example of ~~[the mark to be made for the type of ballot in use, such as "Make a cross (X) in the box," "Completely fill in the oval," or "Complete the arrow":]~~ **how to "Rank candidates in order of preference," such as "Completely fill in the oval":**

1) To Vote

Make the appropriate mark to the right of your choice. For each office ~~[vote for not more than the number of candidates stated in the sentence: "Vote for not more than ____." If you vote for more than the stated number of candidates, your vote for that office will not be counted.],~~ **rank the candidates in the order of your preference. If you vote for more than the stated number of candidates, your vote for that office will not be counted or, in the case of ranked-choice voting, this means that each ranking may only be used once.**

2) To Vote by Write-In

To vote for a person whose name is not printed on the ballot, write in the name of the person in the "write-in" space. Make the appropriate mark to the right of your choice.

5 Optional Counting of Votes at Additional Polling Places. Amend RSA 659:59 to read as follows:

659:59 Optional Counting of Votes at Additional Polling Places. The moderator may order the assistant moderator in writing to process absentee ballots and to count the votes cast at the additional polling place in the presence of and with the assistance of the assistant town clerk and election officials in the manner prescribed by this chapter. ***The counting of votes in state elections at an additional polling place shall be coordinated with the counting at the central polling place in order to facilitate counting by the ranked-choice method described in RSA 659:61-a.*** After the processing of absentee ballots and the counting are complete, the assistant moderator shall place the counted ballots in the ballot box and shall seal it, and the assistant town clerk shall certify the same. The assistant moderator shall also seal in a package the duplicate checklists used at the additional polling place together with the absentee envelopes and the spoiled and unused ballots; and he ***or she***, together with the assistant town clerk, shall immediately deliver the ballot box, checklists, absentee envelopes, unused and spoiled ballots, and a written report of ~~[his]~~ ***the*** count signed by ~~[him]~~ ***the assistant moderator*** and the assistant town clerk to the moderator of the town at the central polling place. If the moderator does not order the counting as provided herein, the assistant moderator shall comply with the provisions of RSA 659:62.

6 New Sections; Determination of Winner in Election for an Office Elected by Ranked-Choice Voting. Amend RSA 659 by inserting after section 61 the following new sections:

659:61-a Definitions Applied to Ranked-Choice Voting.

1 I. As used in this section and in RSA 659:61-b through RSA 659:61-d, unless the context
2 otherwise indicates, the following terms have the following meanings.

3 (a) "Active preference" means the highest continuing ranking on a continuing ballot.

4 (b) "Batch elimination" means the simultaneous defeat of multiple candidates because,
5 with respect to such candidates, one of the following applies:

6 (i) The candidate cannot be elected because the candidate's active preference
7 total in a round of the ranked-choice voting tabulation plus the total of all continuing ballots that
8 could possibly be transferred to the candidate in future rounds from candidates with fewer active
9 preferences or an equal number of active preferences would not be enough to surpass the candidate
10 with the next higher active preference total in the round.

11 (ii) The candidate has a lower active preference total than a candidate
12 described in subparagraph (i).

13 (c) "Continuing ballot" means a ballot that is not an exhausted ballot.

14 (d) "Continuing candidate" means a candidate who has not been defeated or, in a multi-
15 member representative district, who is not an elected candidate.

16 (e) "Elected candidate" means a candidate determined to be a winner in a multi-member
17 representative district.

18 (f) "Election threshold" means the number of active preferences sufficient for a candidate
19 to be elected in a multi-member representative district, equal to the quotient of the number of
20 continuing ballots in the first round of counting divided by the number of candidates to be elected in
21 a particular multi-member representative district plus one, such quotient rounded down to the
22 nearest whole number, plus one.

23 (g) "Excess preferences" means, for each candidate who becomes an elected candidate in
24 a particular round, the positive difference between such elected candidate's total number of active
25 preferences and the election threshold.

26 (h) "Exhausted ballot" means a ballot that does not rank any continuing candidate,
27 contains an overvote at the highest continuing ranking, or contains 2 or more sequential skipped
28 rankings before its highest continuing ranking.

29 (i) "Highest continuing ranking" means the highest ranking on a voter's ballot for a
30 continuing candidate.

31 (j) "Last-place candidate" means the candidate with the lowest active preference total in
32 a round of the ranked-choice voting tabulation or any other candidate subject to batch elimination.

33 (k) "Minimum percentage of votes" means a percentage threshold reported by a political
34 party to the secretary of state not less than 60 days prior to a presidential primary election, above
35 which all continuing candidates shall be apportioned delegates.

36 (l) "Overvote" means a circumstance in which a voter has ranked more than one
37 candidate at the same ranking.

(m) "Ranking" means the number assigned on a ballot by a voter to a candidate to express the voter's preference for that candidate. Ranking number one is the highest ranking, ranking number 2 is the next-highest ranking and so on.

(n) "Round" means an instance of the sequence of voting tabulation steps established in RSA 659:61-b.

(o) "Skipped ranking" means a circumstance in which a voter has left a ranking blank and ranks a candidate at a subsequent ranking.

(p) "Transfer ratio" means for each elected candidate in a particular round, the quotient of the excess preferences for such elected candidate divided by the number of active preferences for such candidate.

(q) "Transfer value" means the proportion of an active preference that a ballot will contribute to its highest continuing ranking. Each ballot begins with a transfer value of 1 and is subsequently multiplied by the applicable transfer ratio.

659:61-b Determination of Winner in Elections for an Office Elected by Ranked Choice Voting; Single Seat Offices.

I. Except as provided in paragraphs II and III, the following procedures shall be used to determine which candidate has the plurality of votes for purposes of identifying the winner in an state primary election and a state general election for a single seat office by ranked-choice voting. Tabulation shall proceed in rounds. In each round, the number of active preferences for each continuing candidate shall be counted. Each continuing ballot counts as one active preference for its highest-ranked continuing candidate for that round. Exhausted ballots are not counted for any continuing candidate. The round then ends with one of the following 2 potential outcomes:

(a) If there are 2 or fewer continuing candidates, the candidate with the most active preferences is determined to be the person receiving the plurality of votes and is declared the winner of the election.

(b) If there are more than 2 continuing candidates, the last-place candidate, or candidates, is defeated and a new round begins.

II. If 2 or more last-place candidates are tied and batch elimination does not apply, the last-place candidate who was credited with the fewest active preferences in the prior round shall be declared defeated. If 2 or more of such tied candidates were tied in the prior round also, the second tie shall be decided by referring similarly to the standing of candidates, in terms of active preferences, in the second-prior round. This principle shall be applied successively as many times as may be necessary; a tie shown in any prior round being decided by referring to the standing of the tied candidates in the round immediately preceding the round in which the tie exists. Any tie not otherwise provided for shall be decided by lot.

III. Two or more candidates may be defeated simultaneously by batch elimination in any round of tabulation.

1 IV. For purposes of determining the eligibility of and status as political parties, the number
2 of votes cast for a party's or political organization's candidate in a state general election is the
3 number of active preferences credited to that candidate after the initial counting in the first round
4 described in paragraph I.

5 659:61-c Determination of Winners in Elections for Offices Elected by Ranked-Choice Voting;
6 Multi-Member Representative Districts.

7 I. Except as provided in paragraphs II and III, the following procedures shall be used to
8 determine which candidates have the plurality of votes for purposes of identifying the winners in a
9 state primary election and a state general election in a multi-member representative district.
10 Tabulation shall proceed in rounds. In each round, the number of active preferences for each
11 continuing candidate shall be counted. Each continuing ballot counts as an active preference at its
12 transfer value for its highest-ranked continuing candidate for that round. Exhausted ballots are not
13 counted for any continuing candidate. The round then ends with one of the following 3 potential
14 outcomes, to be tested sequentially:

15 (a) If one or more continuing candidates have a number of active preferences that are
16 greater than or equal to the election threshold, such candidates are determined to be winners of the
17 election by a plurality of votes. If the number of candidates determined to have been winners of the
18 election, collectively and in any round, equals the number of members to be elected in a particular
19 multi-member representative district, the tabulation shall then cease. If the number of candidates
20 determined to have been winners of the election, collectively and in any round, is less than the
21 number of members to be elected in a particular multi-member representative district, then the
22 transfer values of the active preferences for the elected candidates in the current round are
23 calculated and a new round begins.

24 (b) If the number of continuing candidates plus elected candidates equals the number of
25 members to be elected in a particular multi-member representative district, then all remaining
26 continuing candidates shall be determined to be winners of the election by a plurality of votes and
27 the tabulation shall then cease.

28 (c) If no continuing candidate has received a number of active preferences that are
29 greater than or equal to the election threshold, then the last-place candidate, or candidates, is
30 defeated and a new round begins.

31 II. If 2 or more last-place candidates are tied and batch elimination does not apply, the last-
32 place candidate who was credited with the fewest active preferences in the prior round shall be
33 declared defeated. If 2 or more of such tied candidates were tied in the prior round also, the second
34 tie shall be decided by referring similarly to the standing of candidates, in terms of active
35 preferences, in the second-prior round. This principle shall be applied successively as many times as
36 may be necessary, a tie shown in any prior round being decided by referring to the standing of the

1 tied candidates in the round immediately preceding the round in which the tie exists. Any tie not
2 otherwise provided for shall be decided by lot.

3 III. Two or more candidates may be defeated simultaneously by batch elimination in any
4 round of tabulation.

5 659:61-d Presidential Primaries; Determining the Minimum Percentage of Votes.

6 I. Preferences for party candidates to national party conventions, as provided for in RSA
7 653:5, shall be determined using ranked-choice voting pursuant to this section. Tabulation shall
8 proceed in rounds. In each round, the number of active preferences for each continuing candidate
9 shall be counted. Each continuing ballot counts as one active preference for its highest-ranked
10 continuing candidate for that round. Exhausted ballots are not counted for any continuing
11 candidate. The round then ends with one of the following 2 potential outcomes:

12 (a) All continuing candidates have received a sufficient number of active preferences
13 such that the quotient of each candidate's active preferences, divided by the number of continuing
14 ballots in the applicable round, is greater than or equal to the minimum percentage of votes, in
15 which case the tabulation shall cease and the secretary of state shall report to the applicable
16 political party the names of the continuing candidates and the number of active preferences received
17 by them in the final round.

18 (b) At least one continuing candidate has received a number of active preferences such
19 that the quotient of such candidate's active preferences, divided by the number of continuing ballots
20 in the applicable round, is less than the minimum percentage of votes, in which case the last-place
21 candidate is eliminated and a new round begins.

22 II. If 2 or more last-place candidates are tied, the last-place candidate who was credited with
23 the fewest active preferences in the prior round shall be declared eliminated. If 2 or more of such
24 tied candidates were tied in the prior round also, the second tie shall be decided by referring
25 similarly to the standing of candidates, in terms of active preferences, in the second-prior round.
26 This principle shall be applied successively as many times as may be necessary, a tie shown in any
27 prior round being decided by referring to the standing of the tied candidates in the round
28 immediately preceding the round in which the tie exists. Any tie not otherwise provided for shall be
29 decided by lot.

30 7 Content of Return. Amend RSA 659:73, I(a) to read as follows:

31 (a) The name of each candidate printed on the ballot and the number of votes that
32 candidate received for the listed office including any write-in votes for the same office on the same
33 ballot where the voter did not mark the printed candidate name. ***In a state general election, the
34 vote count shall be the number of active preference votes for the candidate at the
35 conclusion of counting by the ranked-choice method described in RSA 659:61-a through
36 RSA 659:61-d.***

37 8 General Election; Canvas and Declaration. Amend RSA 659:81 to read as follows:

HB 1482-FN - AS INTRODUCED
- Page 7 -

659:81 Canvass and Declaration Generally. Except as provided in RSA 659:82, when the secretary of state has received the returns for an office from all towns or wards comprising the elective district for that office, he ***or she*** shall examine, record and total such returns and shall declare elected to the office the same number of persons as the number of officers to which the district is entitled; provided that those persons declared officers-elect shall be those persons who received the highest number of ~~[votes cast for said office.]~~ ***active preferences at the conclusion of counting by the ranked-choice method described in RSA 659:61-a through RSA 659:61-d.***

9 Primary Election; Canvas and Declaration. Amend RSA 659:86 to read as follows:

659:86 Canvass and Declaration Generally. Except as provided in RSA 659:87, when, for each political party having an official state primary election ballot, the secretary of state has received the returns for a nomination from all towns or wards comprising the elective district for that office, he ***or she*** shall examine, record and total such returns and, for each political party, shall declare nominated for the office the same number of persons as the number of officers to which the district is entitled; provided that those persons declared nominated for the office shall be those persons who, on each party ballot, received the highest number of votes cast for the office, except as provided in RSA 659:91. ***In a state primary election, the nominees shall be those persons with the highest number of active preferences at the conclusion of counting by the ranked-choice method described in RSA 659:61-a through RSA 659:61-d.***

10 Nominations. Amend RSA 659:88, II to read as follows:

II. If a person is disqualified from a nomination in accordance with the provisions of paragraph I, then the nomination shall be awarded to the qualified person who received the highest number of votes, provided that person received at least 25 votes or votes equaling 10 percent or more of the total votes cast for that party on the state primary election ballot, whichever is smaller. ***In a state primary election, the nominee shall be the person with the highest number of active preferences at the conclusion of counting by the ranked-choice method described in RSA 659:61-a through RSA 659:61-d.***

11 Applicability.

I. Sections 1-10 of this act shall take effect with respect to all elections on January 1, 2027.

II. Notwithstanding paragraph I, political parties and municipalities may elect to adopt ranked choice voting procedures outlined in sections 1-10 of this act effective January 1, 2023 with respect to state party primaries and municipal elections, respectively.

III. Notwithstanding paragraph I, sections 1-10 of this act shall take effect with respect to elections for federal offices on January 1, 2025.

12 Effective Date.

I. Sections 1-10 of this act shall take effect as provided in section 11 of this act.

II. The remainder shall take effect upon passage.

**HB 1482-FN- FISCAL NOTE
AS INTRODUCE**

AN ACT relative to ranked-choice voting.

FISCAL IMPACT: ☒ State ☐ County ☐ Local ☐ None

STATE:	Estimated Increase / (Decrease)			
	FY 2022	FY 2023	FY 2024	FY 2025
Appropriation	\$0	\$0	\$0	\$0
Revenue	\$0	\$0	\$0	\$0
Expenditures	\$0	\$4,000,000+	\$500,000+	\$1,500,000
Funding Source:	☒ General ☐ Education ☐ Highway ☐ Other			

METHODOLOGY:

This bill would implement ranked choice voting in New Hampshire elections. The Department of State indicates their current vendor, who maintains the current optical scan ballot counting devices used in New Hampshire, claimed the ballot counting devices would need to be updated to newer versions to accommodate the level of programming required to count ranked choice ballots. The Department assumes the state would be obligated to purchase the counting device under Article 28-A of the New Hampshire Constitution due to the state mandating a new counting system. The Department indicates the costs would be as follows for FY 2023 through FY 2025:

Below is the estimate fiscal impact by year.

FY 2023	
500 digital scan ballot counting device @ \$ 6,000	\$ 3,000,000
500 maintenance @ \$1,000	\$ 500,000
500 programming @ \$1,000	\$ 500,000
Total FY 2023	\$ 4,000,000

FY 2024	
500 maintenance @ \$1,000	\$ 500,000
Total FY 2024	\$ 500,000

FY 2025	
500 maintenance @ \$1,000	\$ 500,000
500 programming @ \$1,000 x 2 elections	\$ 1,000,000
Total FY 2025	\$ 1,500,000

In addition to the purchasing of new machines counting machines, maintenance costs, and programming costs, the Department anticipates there will be a need for extensive training for local election officials as well as changes to ballot configuration to accommodate a ranked choice format. The expenditures associated with training and ballot configuration are indeterminable.

AGENCIES CONTACTED:

Department of State