

The Commonwealth of Massachusetts

PRESENTED BY:

Michelle L. Ciccolo

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 establishing ranked choice voting for certain offices in the town of Lexington.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
Michelle L. Ciccolo	15th Middlesex	12/11/2023
Cindy F. Friedman	Fourth Middlesex	12/15/2023

HOUSE DOCKET, NO. 4732 FILED ON: 12/11/2023

By Representative Ciccolo of Lexington, a petition (accompanied by bill, House, No. 4223) of Michelle L. Ciccolo and Cindy F. Friedman (by vote of the town) that the town of Lexington be authorized to establish ranked choice voting for certain offices in said town. Election Laws. [Local Approval Received.]

The Commonwealth of Massachusetts

In the One Hundred and Ninety-Third General Court (2023-2024)

An Act establishing ranked choice voting for certain offices in the town of Lexington.

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. Effectiveness of this Act
- 2 This act shall take effect upon its passage, and elections for the Town offices described

3 herein shall take place in accordance with this Act on or after January 1, 2025. The provisions of

- 4 this Act shall supersede all inconsistent provisions of Chapter 753 of the Acts of 1968, as
- 5 amended as of January 1, 2025.
- 6 SECTION 2. Definitions
- 7 Chapter 753 of the Acts of 1968, as amended by Chapter 284 of the Acts of 1976,
- 8 Chapter 120 of the Acts of 1985, Chapter 117 of the Acts of 2019, and Chapter 3 of the Acts of

9 2020 is hereby amended by inserting Sections 1A and 1B as follows:

10 Section 1A

11 The terms below shall have the following meanings for the purposes of Sections 1A and 12 1B:

13 "Batch elimination," the simultaneous defeat of multiple candidates, as provided in14 Section 1B(d).

15 "Concluded ballot," a ballot that does not rank any continuing candidate or that contains16 an overvote at the highest-ranked continuing candidate.

17 "Continuing candidate," a candidate who has not been defeated or elected.

18 "Elected candidate," a candidate who has obtained sufficient votes to be elected, whether 19 there are additional election rounds before the election has concluded, or the election concluded 20 after the vote during which they were elected.

21 "Election threshold," the number of votes sufficient for a candidate to be elected in a
22 multi-seat election. It

is calculated by dividing the total number of votes counting for continuing candidates in
the first round by the sum of the number of seats to be elected plus one, disregarding any
fractions, and then adding one.

26 "Highest-ranked continuing candidate," the continuing candidate with the highest ranking27 on a voter's ballot.

28 "Last-place candidate," (i) the candidate with the lowest vote total in a round of the
29 ranked- choice voting tabulation; or (ii) a candidate that is defeated in batch elimination.

30	"Overvote," a circumstance in which a voter ranks more than one candidate at the same
31	ranking. "Plurality voting," the voting system in which the candidate receiving the most votes is
32	declared the winner, even if such candidate does not receive a majority of the votes cast in the
33	election.
34	"Ranked choice voting," a method of casting and tabulating ballots in which voters rank
35	candidates for office in order of preference.
36	"Ranking," means the number assigned on a ballot by a voter to a candidate to express
37	the voter's preference for that candidate. Ranking number one shall be the highest ranking,
38	ranking number two shall be the next-highest ranking, and so on.
39	"Skipped ranking," a circumstance in which a vote does not use a ranking and ranks a
40	candidate with a subsequent ranking (e.g., a voter casts their votes as follows: (1) Jane Doe; (2)
41	Michael Smith; (4) Mary Johnson).
42	"Surplus fraction," the number equal to the difference between an elected candidate's
43	vote total and the election threshold, divided by the candidate's vote total.
44	"Transfer value," the proportion of a vote that a ballot will count to its highest-ranked
45	continuing candidate. Each ballot shall begin with a transfer value of one. If a ballot counts to the
46	election of a candidate under subsection 1B(d)(1), it receives a lower transfer value.
47	Section 1B
48	(a) Notwithstanding the provisions of Section 1, or any other special or general law to the
49	contrary, on or after January 1, 2025, the following town offices shall be elected by ranked
50	choice voting, except for (1) a single-seat office when the number of certified candidates is less

51	than or equal to two, or (2) a multi-seat office when the number of certified candidates is less
52	than or equal to the number of seats to be elected, provided that this Section 1B shall not affect
53	the term of office of any such elected official or elected member of such board, committee or
54	authority elected on or before December 31, 2024.
55	(1) moderator;
56	(2) select board;
57	(3) school committee;
58	(4) Lexington housing authority; and
59	(5) planning board.
60	(b) In any single-seat election, each round shall begin by counting the number of votes
61	for each continuing candidate. Each ballot shall count as one vote for its highest-ranked
62	continuing candidate. Concluded ballots shall not be counted for any continuing candidate. Each
63	round shall end with one of the following two outcomes:
64	(1) If there are more than two continuing candidates, no candidate may win the seat
65	outright by a
66	plurality or majority vote and instead, after a vote, (i) the last-place candidate shall be
67	defeated; or (ii) the last-place candidates shall be defeated in batch elimination, and a new round
68	shall begin; or
69	(2) If there are two continuing candidates, the candidate with the fewest votes shall be
70	defeated, the candidate with the most votes shall be elected, and tabulation shall be complete.

(c) In any multi-seat election, each round shall begin by counting the number of votes for
each continuing candidate. Each ballot shall count, at its current transfer value, for its highestranked continuing candidate. Concluded ballots shall not count for any continuing candidate. In
the first round only, the election threshold shall then be calculated. Each round shall proceed as
follows:

(1) Any continuing candidate who meets or exceeds the election threshold shall be
elected. Each ballot counting for an elected candidate shall be assigned a new transfer value by
multiplying the ballot's current transfer value by the surplus fraction for the candidate. Each
elected candidate shall be deemed to have a number of votes equal to the election threshold in all
future rounds, and a new round shall begin; each candidate having exceeded the Election
Threshold in the initial ballot shall be removed or listed as "ELECTED" on all subsequent
ballots for continuing candidates until the election is complete;

(2) If no continuing candidate has more votes than the election threshold and the sum of
the number of elected candidates and continuing candidates is more than the sum of the number
of seats to be elected plus one, the last-place candidate shall be defeated or the last-place
candidates shall be defeated in batch elimination, and a new round shall begin; or

(3) If no continuing candidate has more votes than the election threshold and the sum of
the number of elected candidates and continuing candidates is equal to the sum of the number of
seats to be elected plus one, the continuing candidate with fewest votes shall be defeated, all
other continuing candidates shall be elected, and the election is complete.

91 (d) Batch elimination shall apply to the largest possible group of continuing candidates
92 such that the sum of the votes for batch-eliminated candidates is less than the individual number

93 of votes for every continuing candidate not in the group; provided that the number of continuing
94 candidates not batch-eliminated is at least one more than the remaining number of positions to
95 elect.

96 (e) Ties shall be resolved as follows:

97 (1) If two or more last-place candidates are tied and batch elimination applies, each tied98 candidate to whom batch elimination applies shall be defeated accordingly.

99 (2) If two or more continuing candidates are tied but are not in last place, the order of
100 said tied continuing candidates shall be determined by the number of votes received by each tied
101 candidate in the prior round; or

102 (3) If two or more last-place continuing candidates are tied and batch elimination does 103 not apply, the continuing candidate with the fewest votes in the prior round shall be defeated. If 104 two or more continuing candidates were also tied in the prior round (i.e., two continuing 105 candidates were tied in the previous round, but batch elimination did not then apply), the 106 continuing candidate with the fewest votes in the next-prior round shall be eliminated. If two 107 last-place continuing candidates are tied at the end of the first round and batch elimination does 108 not apply, then the two tied continuing candidates shall have a run-off before the next round. The 109 continuing candidate with fewer votes in the runoff will be defeated, and any remaining rounds 110 in the election will proceed according to this Section 1B. This process shall be applied 111 successively as many times as necessary, a tie shown in any prior round shall be decided by 112 referring to the standing of the candidates in the round immediately preceding the tie.

(f) The Town Clerk may, at the Town Clerk's discretion, publish guidance or rules on the
administration of elections conducted according to this Act; provided that any such guidance or

rules shall be limited to logistical, accessibility, or other similar guidance or rules that are purely administrative in nature; and provided further that any guidance or rules hereunder published shall be limited to ensuring the integrity and efficient functioning of the election.

- 118 (g) In any election conducted in accordance with the provisions of this Section 1A and
- 119 Section 1B, the Town Clerk shall publish election results that show the tabulations by round,
- 120 along with any additional information that may be required by applicable law.