# **HOUSE . . . . . . . . . . . . . . . . No. 719**

## The Commonwealth of Massachusetts

PRESENTED BY:

#### Andres X. Vargas and Adrian C. Madaro

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 ranked choice voting.

#### PETITION OF:

NAME:	DISTRICT/ADDRESS:
Andres X. Vargas	3rd Essex
Mike Connolly	26th Middlesex
Tami L. Gouveia	14th Middlesex
Maria Duaime Robinson	6th Middlesex
Jack Patrick Lewis	7th Middlesex
Daniel M. Donahue	16th Worcester
Denise Provost	27th Middlesex
Jason M. Lewis	Fifth Middlesex
Lori A. Ehrlich	8th Essex
Steven Ultrino	33rd Middlesex
Julian Cyr	Cape and Islands
Natalie M. Higgins	4th Worcester
Christine P. Barber	34th Middlesex
Aaron Vega	5th Hampden
David Allen Robertson	19th Middlesex
Dylan A. Fernandes	Barnstable, Dukes and Nantucket
Sean Garballey	23rd Middlesex
Natalie M. Blais	1st Franklin

Carmine Lawrence Gentile	13th Middlesex
Tram T. Nguyen	18th Essex
Elizabeth A. Malia	11th Suffolk
Mary S. Keefe	15th Worcester
Christina A. Minicucci	14th Essex
Peter Capano	11th Essex
Michael J. Barrett	Third Middlesex
Mathew J. Muratore	1st Plymouth
Thomas M. Stanley	9th Middlesex
Kenneth I. Gordon	21st Middlesex
Lindsay N. Sabadosa	1st Hampshire
Jennifer E. Benson	37th Middlesex
Sarah K. Peake	4th Barnstable
Denise C. Garlick	13th Norfolk
Jay D. Livingstone	8th Suffolk
James B. Eldridge	Middlesex and Worcester
Tommy Vitolo	15th Norfolk
Bud L. Williams	11th Hampden
Kay Khan	11th Middlesex
Edward F. Coppinger	10th Suffolk
Michelle M. DuBois	10th Plymouth
Michelle L. Ciccolo	15th Middlesex
Sal N. DiDomenico	Middlesex and Suffolk
Daniel R. Carey	2nd Hampshire
Alan Silvia	7th Bristol
James Arciero	2nd Middlesex
Paul Brodeur	32nd Middlesex
Sonia Chang-Diaz	Second Suffolk
Marjorie C. Decker	25th Middlesex
Mindy Domb	3rd Hampshire
Nika C. Elugardo	15th Suffolk
William C. Galvin	6th Norfolk
Carlos Gonzalez	10th Hampden
James K. Hawkins	2nd Bristol
Stephan Hay	3rd Worcester
Jonathan Hecht	29th Middlesex
Russell E. Holmes	6th Suffolk
Patricia D. Jehlen	Second Middlesex
John J. Lawn, Jr.	10th Middlesex

David Henry Argosky LeBoeuf	17th Worcester
Paul W. Mark	2nd Berkshire
Liz Miranda	5th Suffolk
Brian W. Murray	10th Worcester
Rebecca L. Rausch	Norfolk, Bristol and Middlesex
David M. Rogers	24th Middlesex
Jon Santiago	9th Suffolk

### HOUSE . . . . . . . . . . . . . . No. 719

By Messrs. Vargas of Haverhill and Madaro of Boston, a petition (accompanied by bill, House, No. 719) of Andres X. Vargas and others relative to the use of ranked choice voting in certain elections. Election Laws.

### The Commonwealth of Alassachusetts

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

An Act relative to ranked choice voting.

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.

- 2 Section 1 of chapter 50 of the General Laws is hereby amended, by inserting after the
- definition of "Primary" and prior to the definition of "Registrars", the following definition:—
- 4 "Ranked Choice Voting" shall mean, in the case of elections and primaries for which
- 5 ballots are prepared in accordance with section 43A of chapter 54, a method of casting and
- 6 tabulating ballots in which voters rank candidates in order of preference, tabulation proceeds in
- 7 sequential rounds in which last-place candidates are defeated and the candidate with the most
- 8 votes in the final round is elected.
- 9 SECTION 2.
- Section 2 of said chapter 50 is hereby amended by adding the following sentence to the
- 11 end of said section:—

12	The determination of the person receiving the highest number of votes for an office in a
13	Ranked Choice Voting election shall be governed by sections 2A and 2B of chapter 50.
14	SECTION 3.
15	Said chapter 50 is hereby further amended by inserting after section 2 the following
16	section 2A:—
17	Section 2A. As used in this section and section 2B, unless the context otherwise
18	indicates, the following terms have the following meanings:
19	"Active preference" means the highest continuing ranking on a continuing ballot.
20	"Batch elimination" means the simultaneous defeat of multiple candidates because, with
21	respect to such candidates, either of the following applies:
22	(a) The candidate cannot be elected because the candidate's active preference total in a
23	round of the Ranked Choice Voting tabulation plus the total of all continuing ballots that could
24	possibly be transferred to the candidate in future rounds from candidates with fewer active
25	preferences or an equal number of active preferences would not be enough to surpass the
26	candidate with the next-higher active preference total in the round; or
27	(b) The candidate has a lower active preference total than a candidate described in
28	subparagraph (a).
29	"Continuing ballot" means a ballot that is not an inactive ballot.
30	"Continuing candidate" means a candidate who has not been defeated.

31	"Highest continuing ranking" means the highest ranking on a voter's ballot for a
32	continuing candidate.
33	"Inactive ballot" means a ballot that does not rank any continuing candidate, contains an
34	overvote at the highest continuing ranking, or contains two or more sequential skipped rankings
35	before its highest continuing ranking.
36	"Last-place candidate" means (a) the candidate with the lowest active preference total in a
37	round of the Ranked Choice Voting tabulation, and (b) any other candidate that is subject to
38	batch elimination.
39	"Overvote" means a circumstance in which a voter has ranked more than one candidate at
40	the same ranking.
41	"Ranking" means the number assigned on a ballot by a voter to a candidate to express the
42	voter's preference for that candidate. Ranking number one is the highest ranking, ranking number
43	two is the next-highest ranking and so on.
44	"Round" means an instance of the sequence of voting tabulation steps established in
45	subsection 1 of section 2B.
46	"Skipped ranking" means a circumstance in which a voter has left a ranking blank and
47	ranks a candidate at a subsequent ranking.
48	SECTION 4.
49	Said chapter 50 is hereby further amended by inserting after section 2A the following
50	section 2B:—

Section 2B. The following shall apply for determining the results of Ranked Choice Voting elections.

- 1. Procedures. Except as provided in subsection 2, the following procedures are used to determine the person receiving the highest number of votes, for purposes of section 2 of chapter 50, in an election for an office elected by Ranked Choice Voting. Tabulation must proceed in rounds. In each round, the number of active preferences for each continuing candidate must be counted. Each continuing ballot counts as one active preference for its highest-ranked continuing candidate for that round. Inactive ballots are not counted for any continuing candidate. The round then ends with one of the following two potential outcomes.
- A. If there are more than two continuing candidates, the last-place candidate, or candidates, is defeated and a new round begins.
- B. If there are two or fewer continuing candidates, the candidate with the most active preferences is determined to be the person receiving the highest number of votes.
- 2. Ties. If two 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 two 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.

3. Effect on the definition of political party. For the purposes of determining the percentage of the entire vote cast in the commonwealth for an office to be filled by all the voters of the commonwealth, as provided in the definition of "political party" in Section 1 of chapter 50, the number of votes cast for a party's candidate for an applicable office elected by Ranked Choice Voting shall be the number of active preferences credited to that candidate after the initial counting in the first round described in subsection 1.

#### SECTION 5.

Section 1 of chapter 53 of the General Laws is hereby amended by striking out the second sentence and inserting in place thereof the following:—

A party that makes one or more nominations shall be entitled to have the name of each of its candidates printed on the ballot to be used at the ensuing election; but, unless the nomination is made in a primary for which ballots are prepared in accordance with section 43A of chapter 54 or in several caucuses held in more than one ward or in more than one precinct or group of precincts by direct plurality vote, a certificate of nomination must be filed as provided in section five.

#### SECTION 6.

Section 2 of said chapter 53 is hereby amended by striking out the second sentence and inserting in place thereof the following:—

All nominations and elections in primaries for which ballots are prepared in accordance with section 43A of chapter 54 shall use Ranked Choice Voting for determining the person

receiving the highest number of votes. All nominations and elections in caucuses shall be by
direct plurality vote.

#### SECTION 7.

Chapter 54 of the General Laws is hereby further amended by inserting after section 43A the following section 43B:—

Section 43B. All elections for which ballots are prepared in accordance with section 43A and for which only one person is to be elected shall, for the purposes of section 2 of chapter 50, use Ranked Choice Voting for determining the person receiving the highest number of votes for an office other than presidential electors. The election of presidential electors shall be by direct plurality vote.

#### SECTION 8.

Section 77 of chapter 54 of the General Laws is hereby amended by striking the phrase "marking a cross (X) in the square at the right of the name of each candidate for whom he intends to vote" and inserting in place thereof the following phrase: "marking the ballot in a manner prescribed by the state secretary".

#### SECTION 9.

Section 78 of chapter 54 of the General Laws is hereby amended by striking the phrase "mark a cross (X) in the square at the right of the names of the group of candidates for said offices for whom he desires to vote" in the third sentence and inserting in place thereof the following phrase: "mark the ballot in a manner prescribed by the state secretary".

#### SECTION 10.

The state secretary shall adopt and promulgate regulations consistent with this act, which regulations shall ensure that ballots using Ranked Choice Voting shall be simple and easy to understand. As soon as practicable, the state secretary shall ensure that all voting equipment in the commonwealth is capable of effecting Ranked Choice Voting. In addition, the state secretary shall conduct a voter education campaign to familiarize voters with Ranked Choice Voting.

SECTION 11.

This act applies to elections held on or after January 1, 2022.