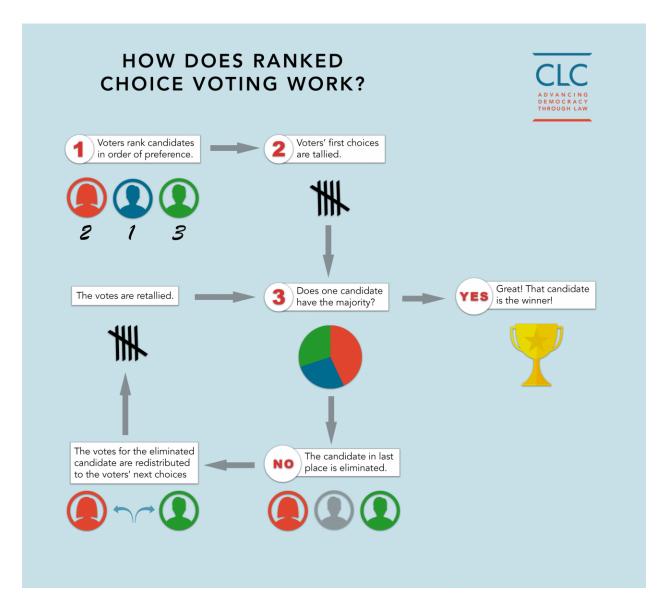
Ranked Choice Voting (Instant Runoff Voting):

How it works:

RCV is as easy as 1-2-3. Voters rank candidates in order of preference instead of voting for just one candidate. (Oregon RCV)

Rather than just voting for one candidate, voters rank their choices in order of preference. If, on the first tally, no candidate gets a majority, the candidate with the fewest top-choice votes is eliminated. The people who chose the eliminated candidate as their first choice then have their votes go to their second choice candidate. The votes are tallied again, and the lowest-ranking candidate eliminated until one candidate gets a majority. (WWeek)



Video: How does ranked-choice voting work?

Pros provided by Annie:

- Prevents vote-splitting in situations where there are two viable candidates and one un-viable candidate
- Has been used in many places in the U.S. and in Australia's house of representatives
- Finds a majority winner among remaining ballots in the final round

Pros provided by Samantha:

- Advocates say that RCV encourages participation, reduces voters' feelings that their vote doesn't count, and discourages the practice of candidates running as spoilers. (WWeek)
- RCV improves our elections. Voters get to vote honestly and express their true preferences. RCV solves the "spoiler" issue and means that no vote will ever be a "wasted" vote. (Oregon RCV)
- Ranked Choice Voting elects candidates with the broadest possible public support.
 (Oregon RCV)
- RCV has a demonstrated track record of improving representation for women and people of color. (<u>FairVote</u>)
- RCV has been upheld by every court which has examined it, including federal and state courts. (<u>FairVote</u>)

Cons provided by Annie:

- RCV has exhausted ballots, ballots which are not counted in the final round when
 voters don't (or can't) rank all the candidates. This disproportionately affects
 African Americans, Latinos, voters with less education, and those whose first
 language is not English.
- RCV has high rates of <u>spoiled ballots</u>, ballots which are thrown out due to being incorrectly completed. These appear to be <u>more likely to occur in communities of</u> <u>color and low-income communities</u>.
- RCV is complicated
- RCV fails the <u>"Favorite Betrayal" criterion</u>. In other words, if you rank your favorite candidate first, it could help a lesser-preferred candidate to win. Because of this, <u>RCV has a spoiler effect</u>. Increasing support for a candidate could hurt that candidate in <u>15% or more of competitive elections</u>. Note: No voting method can pass all desirable criteria (this has been mathematically proven).
- RCV ballots or ballot data must be centrally tabulated. <u>This has impacts on transparency, auditability, and security.</u>
- RCV fails to find a majority winner the majority of the time when additional rounds of tabulation are necessary. This is because RCV does not count all ballots in the final round. Note: RCV finds a majority of ballots that make it to the final round, and if we assume that any exhausted ballots were due to voters choosing not to rank the finalists (rather than running out of allowable rankings), then RCV finds a majority among voters who indicated a preference in that round.

RCV is not transparent. It is <u>difficult to present the results in such a way that</u>
 <u>displays the relative support each candidate received.</u> It is also impossible to
 present full precinct-level results in any meaningful way.

Reports containing criticism of RCV:

Alaska Policy Forum: Report: The Failed Experiment of Ranked Choice Voting

Fair Vote Canada*: Out of the Frying Pan Into the Fire: Lessons on Ranked Ballot from Australia

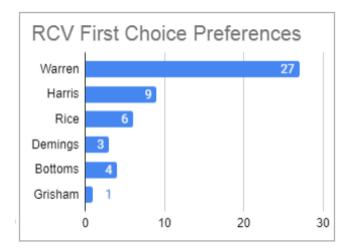
*Note: Fair Vote Canada is not affiliated with FairVote (U.S.). Both organizations advocate for STV, but Fair Vote Canada is opposed to single-winner RCV (which they call Alternative Vote).

Maine Policy Institute: False Majority: The Failed Experiment of Ranked Choice Voting

Lindsey Cormack: Cataloging the Promises of RCV in New York City

Presentation of results:

To present ranked choice voting results, one option is to publish only first-choice rankings, which look very similar to plurality results, as it exaggerates the apparent support of frontrunners.



Another option would be to publish the full report of how votes were distributed over the multiple rounds:

Accumulated Results Detail (PDF) " Ballot Image File (TXT) Master Lookup File (TXT) Ballot Image Help (PDF) " Comprehensive Report (



Ranked-Choice Voting Official Final Accumulated Results - Mayor of Oakland

Official Final Accumulated results last updated: Friday, November 19, 2010

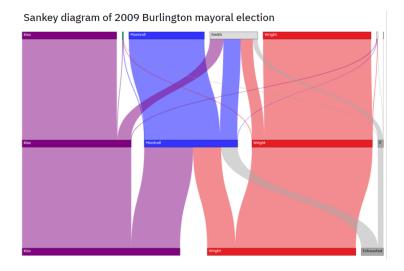
| | Round 1 | | | Round 2 | | | Round 3 | | | Round 4 | | | Round 5 | | | Round 6 | | |
|-----------------------------|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|----------|
| | Votes | % | Transfer |
| DON PERATA | 40342 | 33.73% | +32 | 40374 | 33.80% | +81 | 40455 | 33.90% | +151 | 40606 | 34.08% | +122 | 40728 | 34.24% | +86 | 40814 | 34.39% | +550 |
| TERENCE CANDELL | 2315 | 1.94% | +1 | 2316 | 1.94% | +70 | 2386 | 2.00% | +111 | 2497 | 2.10% | +116 | 2613 | 2.20% | +67 | 2680 | 2.26% | -2680 |
| GREG HARLAND | 966 | 0.81% | +2 | 968 | 0.81% | +91 | 1059 | 0.89% | +28 | 1087 | 0.91% | -1087 | 0 | 0.00% | 0 | 0 | 0.00% | 0 |
| DON MACLEAY | 1630 | 1.36% | +6 | 1636 | 1.37% | +41 | 1677 | 1.41% | +42 | 1719 | 1.44% | +133 | 1852 | 1.56% | -1852 | 0 | 0.00% | 0 |
| JEAN QUAN | 29266 | 24.47% | +33 | 29299 | 24.53% | +92 | 29391 | 24.63% | +123 | 29514 | 24.77% | +131 | 29645 | 24.93% | +855 | 30500 | 25.70% | +384 |
| ARNOLD FIELDS | 733 | 0.61% | +5 | 738 | 0.62% | -738 | 0 | 0.00% | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 0 |
| JOE TUMAN | 14347 | 12.00% | +10 | 14357 | 12.02% | +114 | 14471 | 12.13% | +81 | 14552 | 12.21% | +228 | 14780 | 12.43% | +169 | 14949 | 12.60% | +253 |
| MARCIE HODGE | 2994 | 2.50% | +5 | 2999 | 2.51% | +34 | 3033 | 2.54% | +122 | 3155 | 2.65% | +45 | 3200 | 2.69% | +50 | 3250 | 2.74% | +375 |
| LARRY LIONEL "LL" YOUNG JR. | 933 | 0.78% | +6 | 939 | 0.79% | +37 | 976 | 0.82% | -976 | 0 | 0.00% | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 0 |
| REBECCA KAPLAN | 25813 | 21.58% | +18 | 25831 | 21.62% | +59 | 25890 | 21.69% | +136 | 26026 | 21.84% | +91 | 26117 | 21.96% | +379 | 26496 | 22.32% | +335 |
| Write-In | 268 | 0.22% | -268 | 0 | 0.00% | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 0 |
| Exhausted by Over Votes | 355 | | +1 | 356 | | +6 | 362 | | +9 | 371 | | +5 | 376 | | +4 | 380 | | +21 |
| Under Votes | 2306 | | 0 | 2306 | | 0 | 2306 | | 0 | 2306 | | 0 | 2306 | | 0 | 2306 | | 0 |
| Exhausted Ballots | 0 | | +149 | 149 | | +113 | 262 | | +173 | 435 | | +216 | 651 | | +242 | 893 | | +762 |
| Continuing Ballots | 119607 | 100.00% | | 119457 | 100.00% | | 119338 | 100.00% | | 119156 | 100.00% | | 118935 | 100.00% | | 118689 | 100.00% | |
| TOTAL | 122268 | | 0 | 122268 | | 0 | 122268 | | 0 | 122268 | | 0 | 122268 | | 0 | 122268 | | 0 |

^{*} Portable Document Format (PDF) file requires the free Adobe Reader.

*Tie resolved in accordance with election law.

REMARKS

A third option would be to publish a Sankey diagram which visually shows how votes were distributed:



^{**} To view Microsoft Office Word, Excel, or PowerPoint documents, you can download a free trial version of Office 365. Per Microsoft, you will be able to continue viewing files even after the trial has expired.