



Logic & Accuracy Test

Governed by RCW 29A.12.130, WAC 434-335-270 & 434-335-335

We conduct a Logic & Accuracy (L&A) test each election to demonstrate the accuracy of tabulation equipment ahead of each election.

A pre-marked set of test ballots, with predetermined results, is run through the tabulation system to ensure it is counting and reporting votes accurately. L&A tests are open to official observers, media, representatives from the Office of the Secretary of State, and candidates to watch.

WHAT HAPPENS AT A LOGIC & ACCURACY TEST?

- 1 Election staff run a report from the tabulation server demonstrating that there are zero results currently in the system.
- 2 Election staff test all tabulation equipment by running test ballots through each individual scanner.
- 3 Under and over votes are inspected by a team of two to ensure all ballots and all votes are being recorded properly.
- 4 A team of two electronically duplicates a ballot.
- 5 The test is successful if all results match as expected. Documentation and test ballots are signed and sealed.

TEST DECKS WILL INCLUDE:

- Overvoted ballot
- Undervoted ballot
- Blank ballot
- Ballot marked and printed using an Accessible Voting Unit (AVU)
- Electronically duplicated ballot
- Ballot printed on demand (from PDF)
- Primary Only Voter ballot style (if applicable)