Colorado’s Current Model
- 64 counties
- 4 voting systems
- 3 vendors
- 11 counting devices
- 10 combinations of usage
- TOTAL CHAOS!!!
Why does Colorado want a Uniform Voting System?

- Current voting systems are antiquated and near end-of-life
- Challenges with the current model include:
  - Tracking voting equipment
  - Drafting rules/conditions for use to accommodate the limits of some systems
  - Creating one-size-fits-all plans and procedures
Colorado’s Future Model
- 64 counties
- 1 voting system
- 1 vendor
- Technology flexibility
- RELIEF!!!
Voting Systems in Colorado - 2020

COUNTIES:
- Arikaree
- Caddo
- Cannonball
- Divide
- Hays
- McKenzie
- Mora
- Muckleshoot
- Nanez
- Napaskiak
- Quillayute
- Siletz
- Tenakee
- Tohono O’odham
- Umatilla
- Upper Skagit
- Wea
- Wasco
- Wawona
- Yelm
- Zuni
Challenges with converting from the Current Model to the Future Model:

- Using the 2002 VSS as the baseline testing standard
- Testing standards did not account for some technological advances (i.e. wireless tablets)
- Tight deadlines for certification testing
- Voting equipment that is still under development
Definition of a “voting system” in Colorado

Rule 1.1.43 “Voting system” as defined in section 1-1-104(50.8), C.R.S., means:

(a) The total combination of mechanical, electromechanical, or electronic equipment (including the software, firmware, and documentation required to program, control, and support the equipment) that is used to:

(1) Define ballots;
(2) Cast and count votes;
(3) Report or display election results; and
(4) Maintain and produce any audit trail information.

(b) The practices and associated documentation used to:

(1) Identify system components and versions of such components;
(2) Test the system during its development and maintenance;
(3) Maintain records of system errors and defects;
(4) Determine specific system changes to be made to a system after the initial qualification of the system; and
(5) Make available any materials to the voter (such as notices, instructions, forms, or paper ballots).

(c) “Voting system” does not include any other component of election administration, such as voter registration applications or systems, electronic pollbooks, ballot delivery and retrieval systems, signature verification and envelope sorting devices, ballot on demand printers, election night reporting and other election reporting systems, and other components used throughout the election process that do not capture and tabulate votes.
Additional Information

Election Administration Components

• Voter Registration
  o Statewide Colorado Registration and Election (SCORE)

• Electronic Pollbook
  o SCORE Web Application

• Election Night Reporting
  o Scytl

• UOCAVA Ballots
  o Everyone Counts

• Ballot on Demand
  o Runbeck

• Signature Verification
  o Manually verified
  o Machine verified

Colorado UVS Website: http://www.sos.state.co.us/pubs/elections/VotingSystems/UniformVotingSystem.html