



AGENDA

- Intro & Company Profile
- Polling Place Configuration
- High Speed Central Count
- System Security
- Reference List

INTRODUCTIONS / COMPANY BACKGROUND

☐ Texas

- 142 out of the 254 counties use E&S Equipment today.
- 51 of those counties have already moved to new systems.

☐ Years of Experience

- 40 Years of Tabulation Equipment Design and Manufacturing

☐ Financial Stability

- Single Ownership for 40 years
- Total Marketshare = 58%

☐ Commitment to Improvement

- 15 EAC certifications since 2013
- 10 Texas certifications since 2013

ES&S in the industry for 40 years



100+

Million Voters



OVER 475
ES&S
Employees



15 Statewide
Customers

95,000+

Precincts Supported



50,000+

1,997

Jurisdictions Supported



POLLING PLACE CONFIGURATION



ExpressVote Universal Ballot Marking Device

Polling Place
Operations

3



- Accessible for all voters
- Produces paper record
- Uses thermal paper - reduced cost and waste
- No consumables
- Simple Open/Close
- Internal Battery (3-4 hr)
- Weight – 22.5 lbs.
- Over 50,000 sold

VISIONARY VOTING



Polling Place
Operations

4

DS200 PRECINCT SCANNER



- Polling place digital scanner
- 12" Touchscreen
- Internal Battery (3-4 hr)
- Weight – 23 lbs.
- 12 ballots per minute
- Simple Open & Close
- Over 30,000 deployed



**HIGH SPEED
CENTRAL
COUNT**

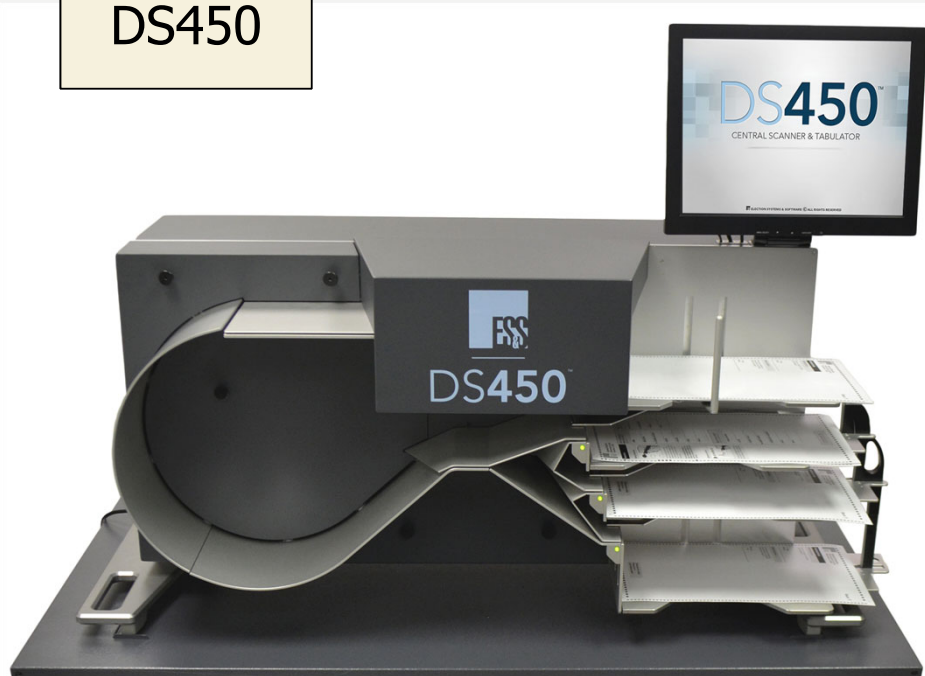


High Speed Central Scanning

Central Count

1

DS450



- High Speed Reader (*75 per Minute*)
- Designed to handle folded ballots
- 154 Units deployed
- Reads both ExpressVote Cards and Absentee Ballots
- Used also as a "high speed sorter" for recounts

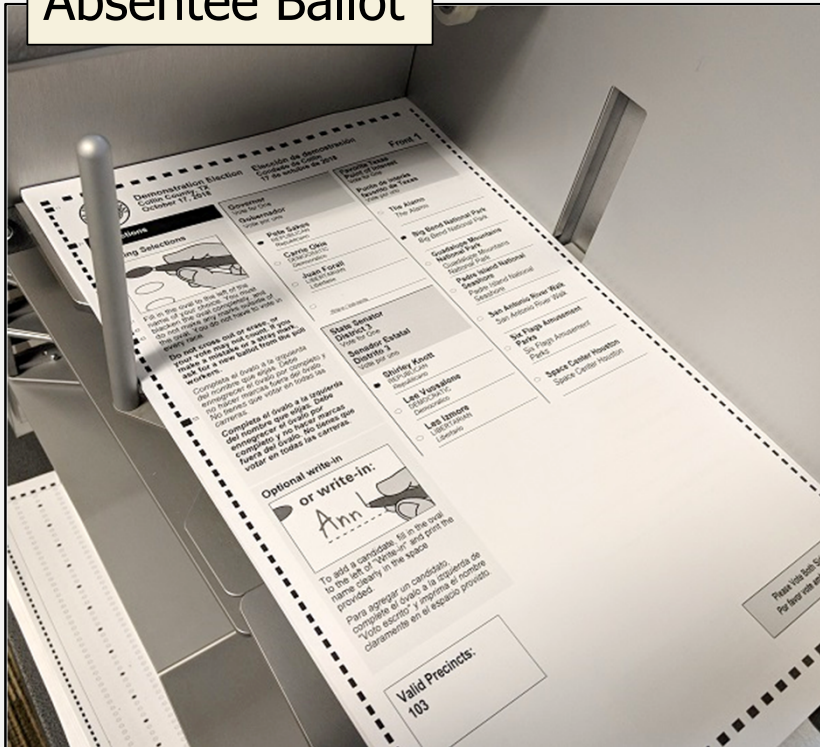


High Speed Sorting for Recounts

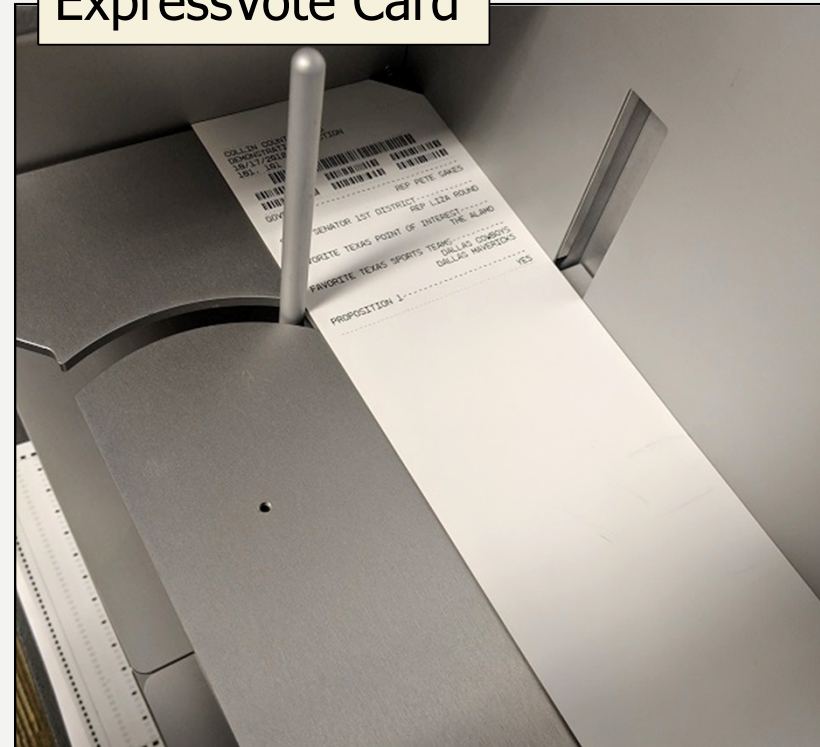
Central Count

2

Absentee Ballot



ExpressVote Card

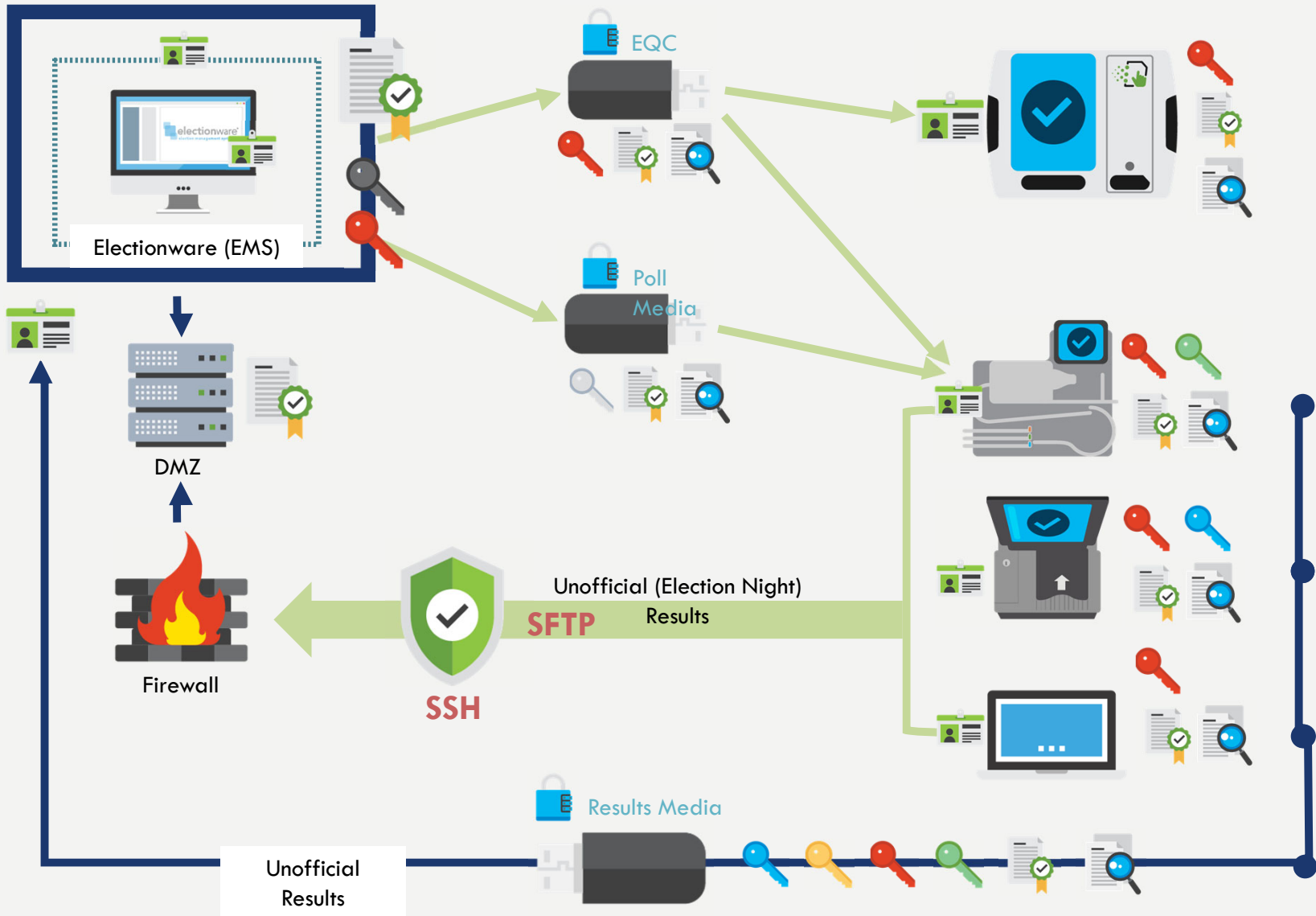




**SYSTEM
SECURITY**

ES&S Voting System Security Overview

- Hash Validations
- Digital Signatures
- Encryption Keys
- Certified USB Media
- User Access Control

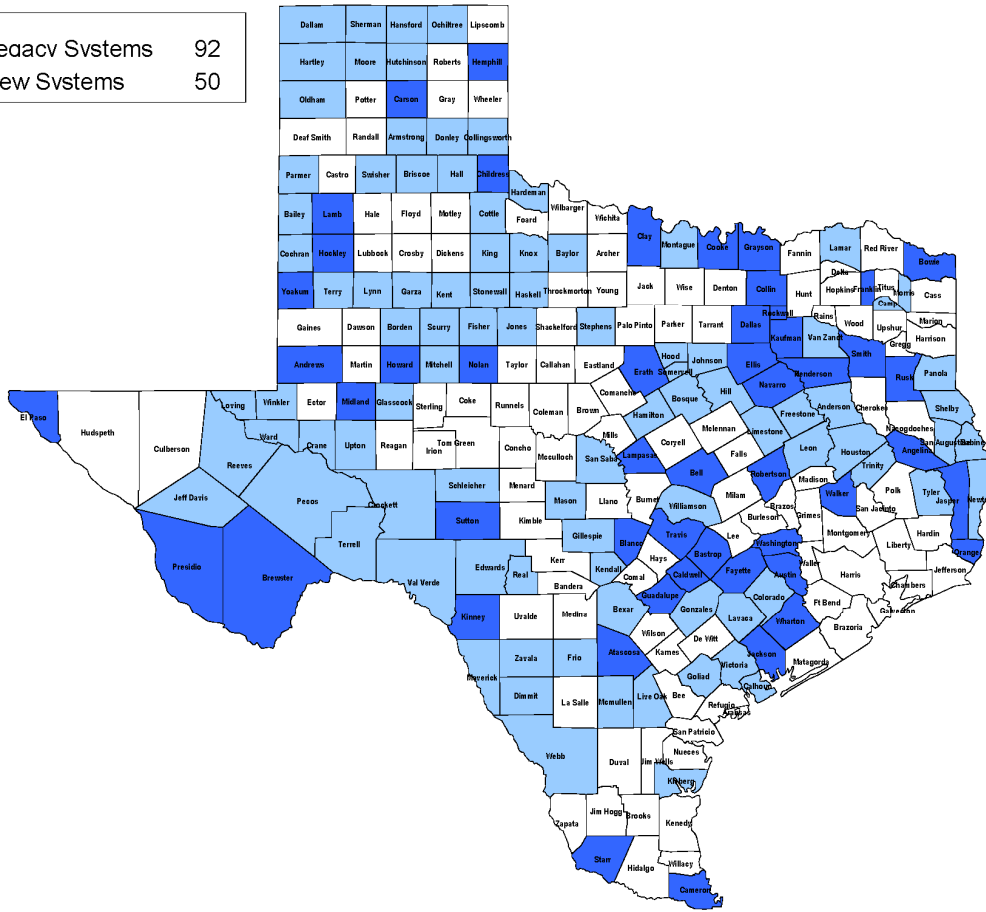




REFERENCE LIST

Texas Counties

ES&S Legacy Systems	92
ES&S New Svstems	50



- Angelina
- Atascosa
- Bastrop
- Bell
- Blanco
- Bowie
- Brewster
- Caldwell
- Cameron
- Carson
- Childress
- Clay
- Collin
- Cooke
- Dallas
- El Paso
- Ellis
- Erath
- Fayette
- Franklin
- Grayson
- Guadalupe
- Henderson
- Hockley
- Howard
- Jackson
- Kaufman
- Kinney
- Lamb
- Lampasas
- McAllen, City of
- Midland
- Mt Vernon, City of
- Navarre
- Nederland, City of
- Nolan
- Orange
- Presidio
- Pharr, City of
- Robertson
- Rockwall
- Rusk
- Starr
- Sutton
- Travis
- Washington
- Yoakum

Statewide Systems

Maine
532-ExpressVotes

Rhode Island

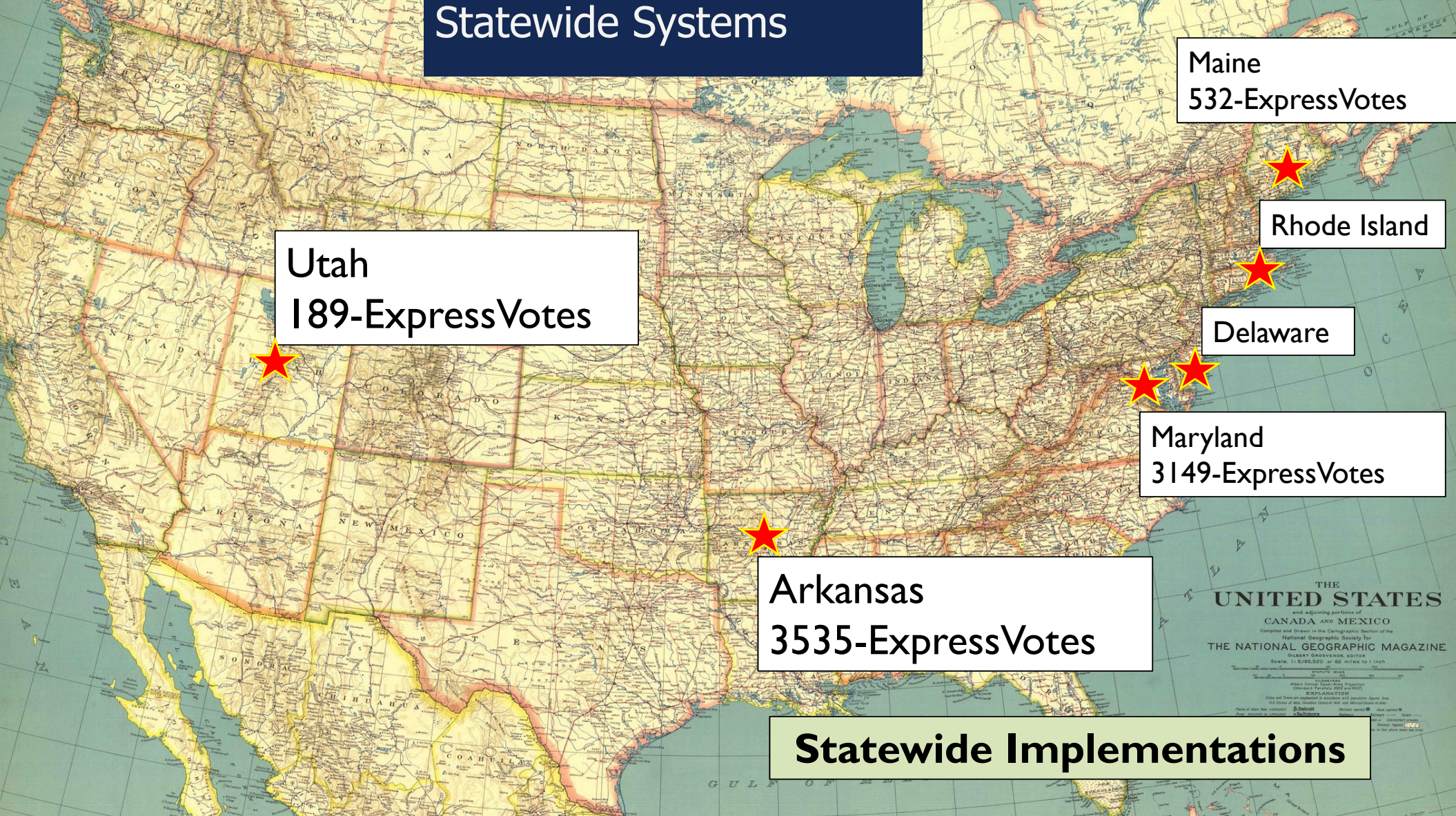
Utah
189-ExpressVotes

Delaware

Maryland
3149-ExpressVotes

Arkansas
3535-ExpressVotes

Statewide Implementations



Counties



Alabama	3535
Arizona	478
Washington DC	470
Florida	4927
Iowa	578
Idaho	409
Illinois	526
Indiana	2969
Kansas	4017
Kentucky	1250
Maryland	3149
Maine	532
Michigan	539
Missouri	505
Mississippi	199
Nevada	100
Ohio	5863
Pennsylvania	255
South Dakota	385
Tennessee	703
Texas	12295
Utah	189
Virginia	1658
Washington	13
Wisconsin	656



THANK YOU!

VOTE