EVT/WOTE '09 Opening Remarks

Lawrence Norden, Senior Counsel

The Brennan Center for Justice at NYU School of Law



Goal of VRE Work

- Barriers to Voting Eliminated
- All Eligible Voters Have Opportunity to Vote
- Votes Counted as Intended to be Cast



Type of Work

- Original Research/Summary of Research
- Policy Recommendations
- Implementation/Collaboration
- Legislative Drafting
- Litigation
- Public Advocacy



THE MACHINERY OF DEMOCRACY:
VOTING SYSTEM SECURITY,
ACCESSIBILITY, USABILITY, AND COST

THE BRENNAN CENTER FOR JUSTICE

VOTING TECHNOLOGY ASSESSMENT PROJECT

LAWRENCE NORDEN, PROJECT DIRECTOR



BRENNAN CENTER
FOR JUSTICE
AT NYU SCHOOL OF LAW

Better Ballots



Kewaunee County State of Wisconsin November 5, 2002 Official Ballot

For Partisan Office & Referendum

Notice to Electors:	Statewide	Congressional
This ballot may be invalid unless initialed by 2 election inspectors. If cast as an absentee ballot, this ballot must bear the initials of the	Governor/Lieutenant Governor Vote for One	Represenative in Congress District #8
municipal clerk or deputy clerk.	Jim Doyle/Barbara Lawton	Vote for One Andrew M. Becker
Instructions for Voters: Use a number 2 pencil only.	Scott McCallum/ Margaret A Farrow Democratic	Democratic Mark Green Republican
To vote, fill in the oval next to your choice, like this:	Jim Young/Jeff Peterson Wisconsin Greens	Dick Kaiser Wisconsin Greeens
To vote for a person whose name is not on the ballot, write the person's full name in the	Ed Thompson/Marty Reynolds Libertarian	O Write In
blank space, and fill in the oval next to it.	Alan D. Eisenberg Reform Party	
If you make a mistake or want to change your vote, ask a poll worker for a new ballot.	Ty A. Bollerud Reform Party	Legislative and State
Straight Party	Mike Mangan Guerilla Attack on State Spending	District #1 Vote for One
If you desire to vote a straight party ticket	Aneb Jah Rasta Sensas-Utcha Nefer-I	Susan Hilsabeck Democratic
for all state, congressional, legislative, and county offices, fill in the oval to the left of the party below.	(The Rasta Movement) Write In	Alan J. Lasee Republican
' '		Write In
You cannot cast a straight party vote for independent candidates.	Attorney General Vote for One	
To vote for individual candidates fill in the oval next to your choice.	Peggy A. Lautenschlager Democratic	Representative to the Assembly District #1 Vote for One
O Democratic	Vince Biskupic Republican	Tom Hermann Democratic
Republican Wisconsin Greens	O Write In	Garey D. Bies
C Libertarian		○ Write In
O Constitution	Secretary of State Vote for One	White III
	O Douglas La Follette Democratic	District Attorney Vote for One
	Robert Gerald Lorge Republican	Troy C. Dalebroux
	Edward J. Framl Constitution Party	Democratic Write In
	O Write In	
	0.4	
	State Treasurer Vote for One	
	Dawn Marie Sass Democratic	
	Jack C. Voight Republican	
	Paul Aschenbrenner Wisconsin Greens	
	O Write In	
		To continue voting please turn ballot over

Usability Testing



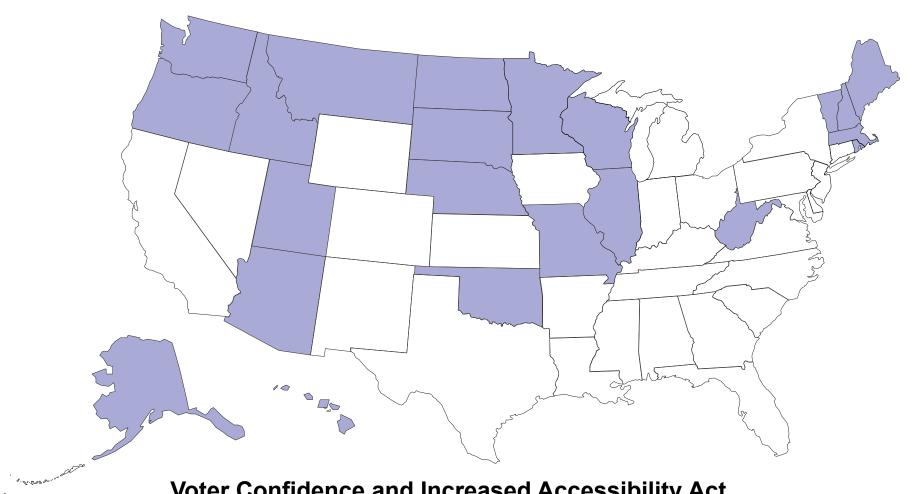


Electronic Voting Machine Security





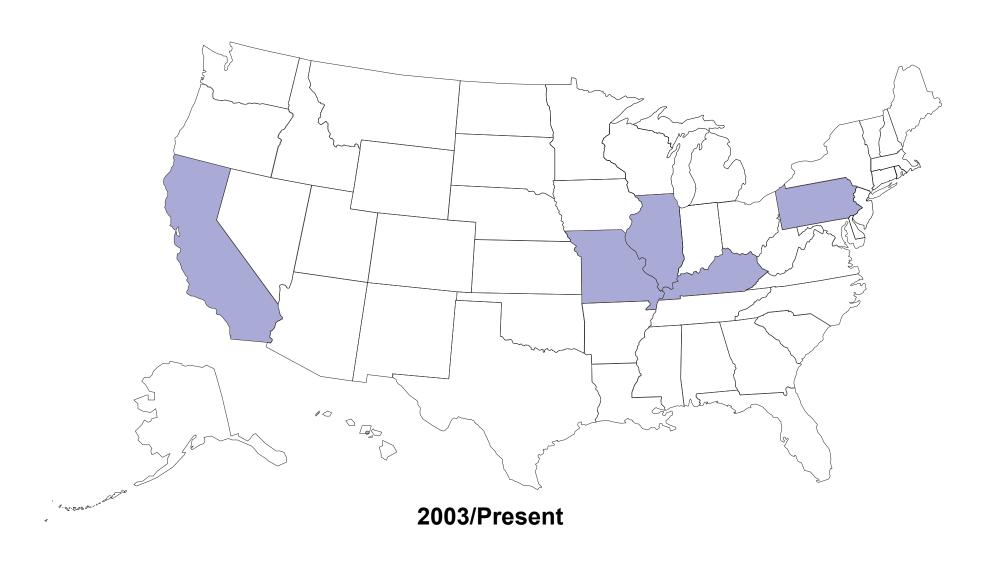
VVPR



Voter Confidence and Increased Accessibility Act

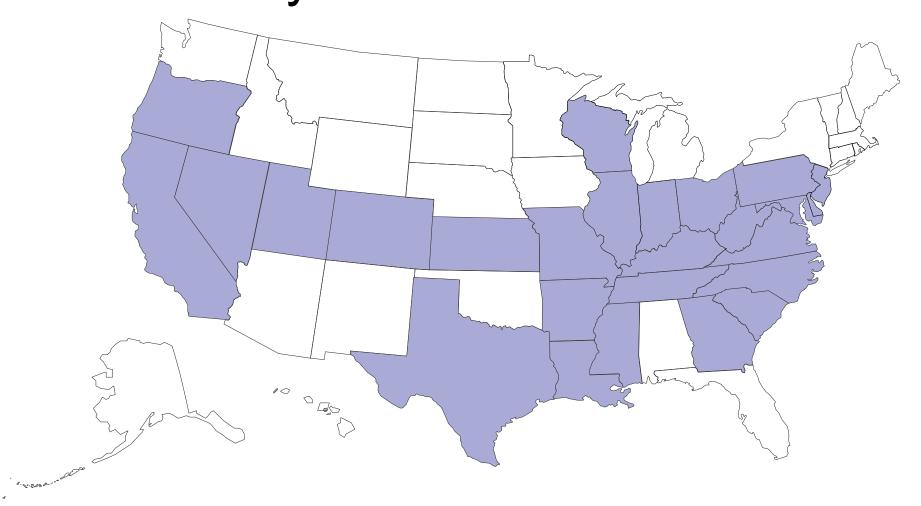


Post-Election Audits





States that use DREs in at Least One County





EAC Clearinghouse Function

"The [Election Assistance] Commission shall serve as a **national clearinghouse** and resource for the compilation of information and review of procedures with respect to the administration of Federal elections by—

carrying out the duties [...] relating to the adoption of voluntary voting system guidelines, including the maintenance of a clearinghouse of information on the experiences of State and local governments in implementing the guidelines and in operating voting systems in general...."





Reporting Voting System Problems

- Who must report?
- Who can report?
- What is reported?
 - □ "Malfunction"
 - "Vulnerability"
- What is made public? When?





Expansion of Early and Absentee Voting

	2000	2004	2008
Early in person	3.70%	8.50%	18.00%
By mail	10.20%	12.20%	19.00%
Total	13.90%	20.70%	37.00%

2008 Survey of the Performance of American Elections

Source:

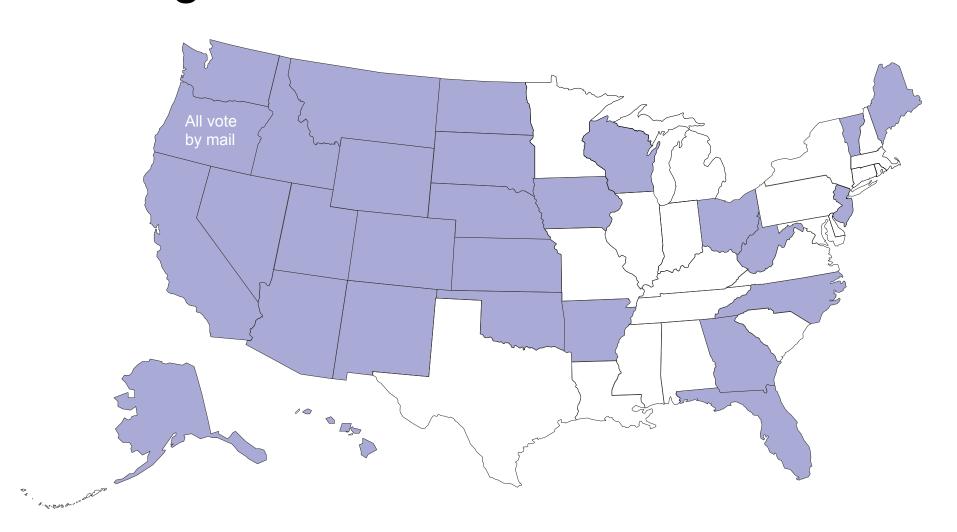
U.S. Census Bureau

U.S. Census Bureau

(Alvarez, et. al.)



States with No-Excuse Absentee Voting



Ŋ

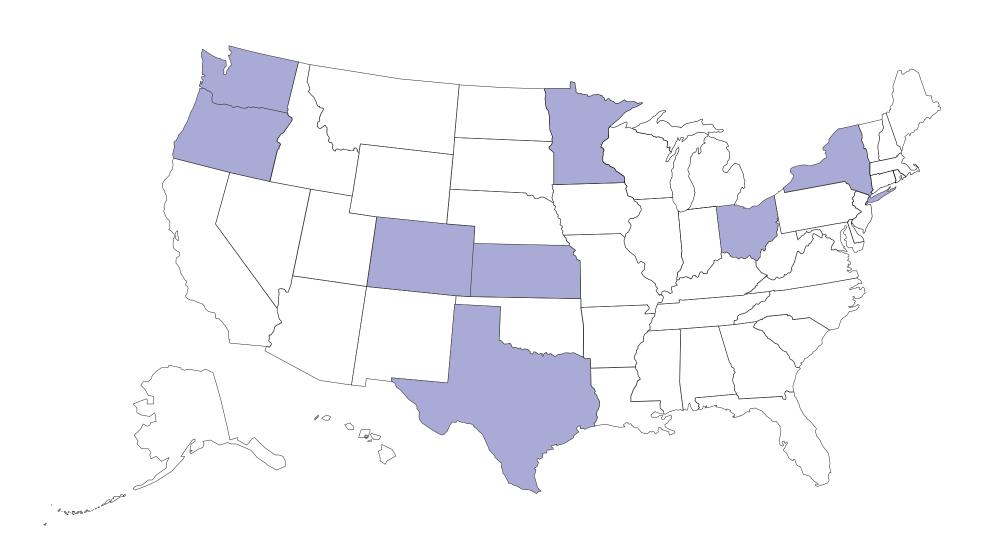
Number of Invalid Absentee Votes

	Percent of absentee ballots rejected (absentee ballots as a percentage of total cast)	Rejected absentees as a percentage of all ballots
Washington	1.9% (of 87.8%)	1.6%
California	4.1% (of 35.3%)	1.4%
Indiana	14.5% (of 10.4%)	1.5%
Colorado	2.2% (of 39.6%)	0.9%
North Carolina	9.1% (of 1.6%)	0.1%

Source: Election Assistance Commission, 2006

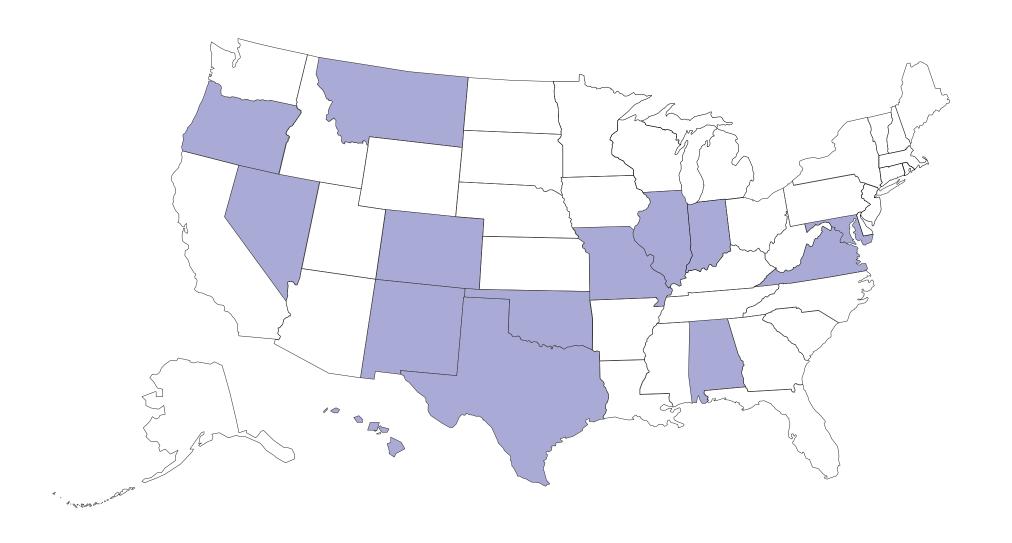


Usability





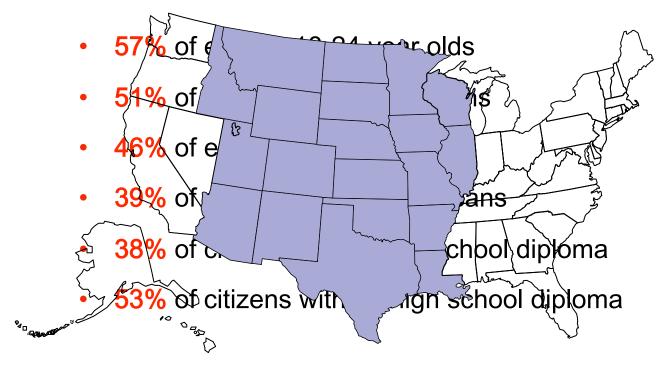
Proposals for Internet Voting





The current registration system does not adequately serve the public

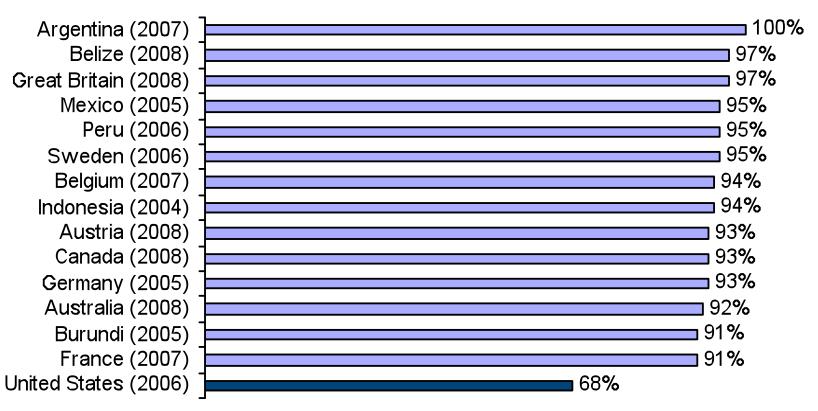
25-32% eligible Americans not registered (50-65 million)



Ŋ

Our registration system is an outlier

Voter Registration as a Percentage of Voting-Age Population





The current registration system does not adequately serve the public

Registration is the single greatest barrier to voting

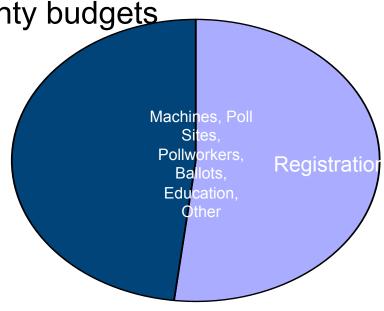
- #1 problem reported to voter protection hotlines
- #1 reason provisional ballots not counted
- Reduces turnout
- Harder to mobilize new voters
- Biggest cause of pre-election litigation



The current registration system costs too much

Enormous impact on county budgets

- Wastes resources
 - Data entry
 - Duplicates
 - Purges
 - Movers





The current registration system hurts election administration

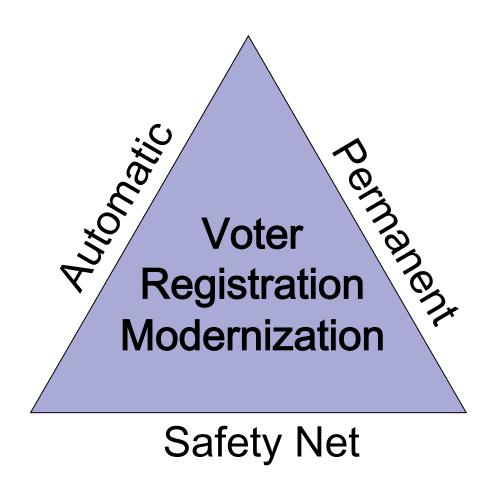
The result:

- Eligible citizens left off the rolls
- Inadequate allocation of resources
- Long lines
- Provisional ballots
- Lost votes
- Lack of public confidence





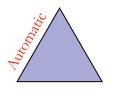
We have to modernize our system



Other key elements:

- Security, privacy, and purge protections
- Adequate federal funding for transition





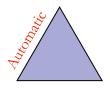
Automatic Registration

Start with today's voter rolls, and build

Existing state voter rolls

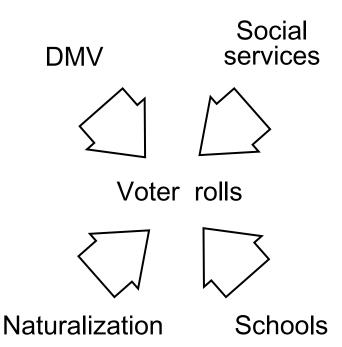
Eligible citizens to add



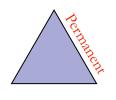


Automatic Registration

- Leverage existing government lists.
- Target newly eligible voters
- Supplemental outreach to fill gaps





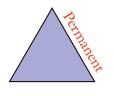


Permanent, Portable Registration

Registration follows you when you move

- Automatic address updates
- Notice and opportunity to correct
- Can always vote at the polling place where you live





Permanent registration is already in use today

- 8 states with permanent registration
- 8 more states with EDR
- Several states use automatic address updates
- All states have permanent registration at local level



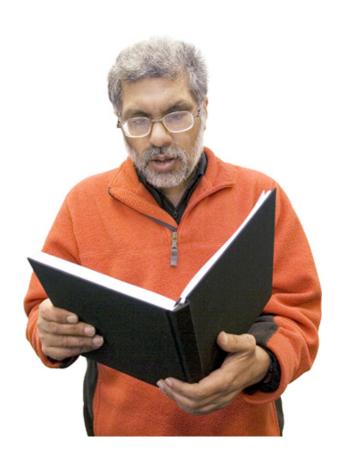
Security

- Access
- Audit Logs
- Archives
- Audits



Safeguards

- Notification to Voters
- Time Restrictions for Removal
- Matching Criteria
- Fail Safes



v