

Long Lines at Polling Places

Presidential Commission on Election Administration Philadelphia, PA September 2013





Voter's Eye View of Election Day 2012

- Interviewed 10,200 registered voters
- 1/3 of voters reported NO WAIT
- Average wait time 13 minutes
 - Florida 44 minutes
 - D.C. 34 minutes
 - Maryland 32 minutes
 - Virginia 27 minutes
 - South Carolina 27 minutes





What is an acceptable wait time?

- SIMPLE Voting Act
 - No voter should be forced to wait in line to vote more than one hour





Where do we start?

- Following an election:
 - Survey poll workers
 - Talk to county election officials
 - Review data
 - Audit data from voting machines
 - Audit data from electronic poll books
 - Consider voter input received on election day



What causes long lines?

Check-in Process High Turnout **Voting Equipment** Long Ballots Poll Books Training Lack of Signage **Provisional Ballots** Rush Hour Voting Poll Workers Polling Place Layout Administration *Curbside* **Voting** Precinct Size Inefficiencies Photo ID Lack of Resources

Election Day Registration Address Changes



Voter Check-in

- Voter registration database problems
- Polling place not adequately staffed
- First-time voters showing ID
- Voters not on list/wrong precinct
- Voters without photo ID
- Same day registration

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Voting Process

• Long ballots

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- Voters not familiar with ballot candidates and questions
- Voters not familiar with voting machines or equipment
- Voters waiting on curbside or ADA machine



Polling Place Technologies

- Not enough voting machines/booths
- Voting machine(s) not working
- Electronic poll book issues at check-in
- Not enough electronic poll books
- Technology confusing to poll managers





Poll Workers

• Not enough poll workers

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- Inadequate training of poll workers
- Lack of training documentation or reference manuals
- Late arrival or no shows
- Highly technical process performed infrequently







Polling Place/Precinct

- Changing polling place locations
- Fewer or consolidated polling places
- Problems getting access to precinct to set up
- Poor polling place layout/flow
- Lack of organization
- Insufficient signage
- Poor queue management
- High turnout





What can we do?

- Address precinct size, number of poll managers per precinct and number of voting machines/equipment
- Study audit data from voting systems and electronic poll books
- Conduct time and motion studies
- Queue management theories
- Voter education

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What can we do?

• Leverage technology

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- Use of electronic poll book technology
 - Technology can instantly check whether someone has already voted and present the voter with the proper ballot
- Use of polling place 'wait time' systems
- Utilize a problem resolution table at polling place
- Effective ballot design techniques



Recommendations

- Establish guidelines; allow for flexibility
- Provide for alternative voting methods:
 - Early voting

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- Vote centers
- Explore new voting technologies (personal electronic devices)
- Provide adequate resources

