Karen Lynn-Dyson/EAC/GOV
05/08/2006 11:22 AM

To "Tom O'neill"[redacted]@GSAEXTERNAL
cc Aletha Barrington/CONTRACTOR/EAC/GOV@EAC
bcc
Subject Re: May 11 Conference Call

Tom-

Aletha Barrington, EAC's Contracts Assistant will get you the necessary information ASAP.

Our three reviewers received the revised Eagleton paper on Friday.

Regards-
Karen Lynn-Dyson
Research Manager
U.S. Election Assistance Commission
1225 New York Avenue , NW Suite 1100
Washington, DC 20005
tel:202-566-3123

"Tom O'neill[redacted]

"Tom O'neill"
[redacted]
05/08/2006 11:01 AM

To klynndyson@eac.gov
cc
Subject May 11 Conference Call

Karen,

Has the 11:30 time for our conference call on May 11 been confirmed? I'd like to pass along the call-in and ID numbers to our participants as soon as possible. Do you have the information available yet?

Tom O'Neill

Karen Lynn-Dyson/EAC/GOV
05/08/2006 12:58 PM

To "Tom O'neill"[redacted]@GSAEXTERNAL
cc Adam Ambrogi/EAC/GOV@EAC, Amie J. Sherrill/EAC/GOV@EAC
bcc
Subject Re: Delivery of the final report on Provisional Voting

Tom-

I'd like to be able to include the final report on Provisional Voting in the materials going to EAC Standards Board and Board of Advisors in advance of their meetings.

It cannot be included unless it has been reviewed and approved by the four Commissioners.

I believe you said I would have the final copy of it sometime this week?

Thanks

Karen Lynn-Dyson
Research Manager
U.S. Election Assistance Commission
1225 New York Avenue , NW Suite 1100
Washington, DC 20005
tel:202-566-3123

Karen Lynn-Dyson/EAC/GOV
05/08/2006 02:49 PM

To "Tom O'neill"[redacted]@GSAEXTERNAL
cc Aletha Barrington/CONTRACTOR/EAC/GOV@EAC
bcc
Subject RE: Delivery of the final report on Provisional Voting

Tom-

Aletha will be sending you precise instructions regarding Thursday's 11:30 AM call ASAP.

Thanks

Karen Lynn-Dyson
Research Manager
U.S. Election Assistance Commission
1225 New York Avenue , NW Suite 1100
Washington, DC 20005
tel:202-566-3123

"Tom O'neill"[redacted]

"Tom O'neill"
[redacted]
05/08/2006 01:16 PM

To klynndyson@eac.gov
cc
Subject RE: Delivery of the final report on Provisional Voting

Karen,

I plan to send you late today or early tomorrow the revised Voter ID report that will be included in our teleconference on Thursday. Once that is in your hands, I will turn my attention to the Provisional Voting report, and will have that to you before the end of the week.

Has 11:30 been confirmed as the time for the teleconference?

Tom O'Neill

-----Original Message-----
From: klynndyson@eac.gov [mailto:klynndyson@eac.gov]
Sent: Monday, May 08, 2006 12:59 PM
To: tom_oneill@verizon.net
Cc: aambrogi@eac.gov; asherrill@eac.gov
Subject: Re: Delivery of the final report on Provisional Voting

Tom-

I'd like to be able to include the final report on Provisional Voting in the materials going to EAC

Standards Board and Board of Advisors in advance of their meetings.

It cannot be included unless it has been reviewed and approved by the four Commissioners.

I believe you said I would have the final copy of it sometime this week?

Thanks

Karen Lynn-Dyson
Research Manager
U.S. Election Assistance Commission
1225 New York Avenue , NW Suite 1100
Washington, DC 20005
tel:202-566-3123

Karen Lynn-Dyson/EAC/GOV

05/09/2006 09:54 AM

To [redacted]

cc Aletha Barrington/CONTRACTOR/EAC/GOV@EAC

bcc Donetta L. Davidson/EAC/GOV@EAC; Thomas R. Wilkey/EAC/GOV@EAC

Subject Materials for Thursday's 11:30 conference call

All-

Attached please find the complete packet of materials that will serve as the basis for our conference call on Thursday. You have already received the statistical analysis; the voter ID report was submitted this morning.

The Eagleton staff have noted that you may find the material contained in Appendix A useful to your review; the other appendices are likely to be less germane .

The call in information for Thursday:

[redacted]

Thank you again for your assistance.

Regards-

Eagleton Voter ID report-final.doc VoterIDAnalysis VercRev0504.doc Karen Lynn-Dyson

Research Manager
U.S. Election Assistance Commission
1225 New York Avenue , NW Suite 1100
Washington, DC 20005
tel:202-566-3123

REVISED FINAL DRAFT
05/08/06

REPORT AND RECOMMENDATIONS TO THE EAC VOTER IDENTIFICATION ISSUES

Report Background

This report to the United States Election Assistance Commission (EAC) analyzes the effects of voter identification requirements on turnout in the 2004 election and makes recommendations for best practices to evaluate proposals for voter ID requirements. It is based on research conducted by the Eagleton Institute of Politics at Rutgers, the State University of New Jersey, and the Moritz College of Law at Ohio State University under a contract to the EAC, dated May 24, 2005. The research included a review and legal analysis of state statutes, regulations and litigation concerning voter identification and provisional voting, and a statistical analysis of the effects of various requirements for voter identification on turnout in the 2004 election. This report is a companion to a draft report on Provisional Voting submitted to the EAC on November 28, 2005 under the same contract.

The Help America Vote Act of 2002 (HAVA) (Public Law 107-252) authorizes the EAC (Sec. 241, 42 USC 15381) to conduct periodic studies of election administration issues. The purpose of these studies is to promote methods for voting and administering elections, including provisional voting, that are convenient, accessible and easy to use; that yield accurate, secure and expeditious voting systems; that afford each registered and eligible voter an equal opportunity to vote and to have that vote counted; and that are efficient.

EXECUTIVE SUMMARY AND RECOMMENDATIONS

Methods

To explore the effects of voter ID requirements on electoral participation in 2004, as measured by turnout, we gathered information on the requirements in effect in the 50 states and the District of Columbia in that year. We assigned each state to one of five categories based on its ID requirements. They are progressively more rigorous based on the demands they make on voters.[1] The categories range from "Stating Name" which we judge to be somewhat less demanding than "Signing Name." "Signature Match" requires poll workers to examine the signature and compare it to a sample, which is slightly more demanding that the voter simply signing. "Present ID" requires voters to offer some documentary evidence of their identity,

[1] Even the most relaxed provisions for identification at the polls –anything stricter than the honor system used in North Dakota—will impose some burden on particular voters. Harvard Law Review 119:1146

ranging from a utility bill to a passport. It is more demanding than the previous three categories because it requires that the voter remember to bring this documentation to the polls. (Even a simple ID, such as a utility bill, may not be available to some renters or, say, those in group housing.) We regard a government "Photo ID" as the most rigorous requirement. Such identity documents may not be uniformly and conveniently available to all voters.

To examine the potential variation on turnout rates associated with each type of voter ID requirements in effect on Election Day 2004, we drew on two sets of data. These were, first, aggregate turnout data at the county level for each state and, second, the reports of individual voters collected in the November 2004 Current Population Survey by the U. S. Census Bureau. Using two different data sets makes it possible to check the validity of one analysis against the other. It also provides insights not possible using only one of the data sets. The aggregate analysis cannot provide valid estimates on the effects of different ID requirements on particular demographic groups (e.g., the old, the young, African-Americans, the poor, or high school graduates). The Current Population Survey data does permit that kind of analysis, although it has the disadvantage of relying on self-reports by respondents about their registration status and experience in the polling place.

To understand legal issues that have been raised in recent litigation over voter ID requirements, we collected and analyzed the few major cases that have been decided on this issue. The decisions so far suggest the constitutional and other constraints on voter ID requirements.

Findings

Our analysis of data from the 2004 election indicates that the form of identification required of voters affects turnout. Lack of ID can keep voters from the polls or prevent them from casting a regular ballot if they go to the polling place.[2] This finding emerged from both the analysis of aggregate, county-level data and the individual-level data of the Current Population Survey. The overall effect for all registered voters was fairly small, but statistically significant.

Voter turnout in 2004 was lower in states where voter identification requirements were more demanding. The data show a general movement toward lower turnout as voters are required to present levels of proof of their identify.

[2] It also seems reasonable to conclude that in states that require an identity document to vote, more voters –those lacking the required ID—will cast provisional ballots. This conclusion is a conjecture because we lack precise information on why voters must cast their ballots provisionally.

The aggregate data show that 60.9 percent of the estimated citizen voting age population turned out in 2004. An average of 64.6 percent turned out in states that required voters to state their names, compared to 58.1 percent in states that required photo identification, a reduction of 6.5 percentage points. That figure, however, probably overstates the effect of voter ID requirements since the inclusion of other factors in the analysis diminishes the extent of influence of voter ID on turnout. After taking account of other factors, the analysis supports the hypothesis that as voter identification requirements increases, turnout declines.

The effects were more pronounced for some specific subgroups. Hispanic voters, the poor and those who did not graduate from high school appear to be less likely to vote as the identification requirement becomes more demanding. The analysis for some other demographic groups illustrate the range of effects predicted for more rigorous voter ID requirements:

Race or Ethnicity

- In the individual-level data for Hispanic voters, the probability of voting dropped by 9.7 percent across the various levels of identification requirements.
- More rigorous ID requirements did not have a statistically significant effect when looking at all African-Americans, but
- African-American voters from households below the poverty line were 7.5 percent less likely to vote as the ID requirements varied from stating one's name to providing photo identification.

Income

- Citizens from poor households were 5.3 percent less likely to vote as the requirements varied from stating one's name to attesting to one's identity in an affidavit.

Education

- Registered voters who had not graduated from high school were 6.7 percent less likely to say they voted as the requirements ranged from stating one's name to providing photo identification.

Age

- Age was also a key factor, with voters ages 18 to 24 being 7.7 percent to 8.9 percent less likely to vote as the requirements ranged from stating one's name to providing a photo identification or affidavit.
- Turnout by young (18-24) African-American voters in states that required a government-issued photo ID was about 10% less likely to vote than in states where they had only to state their name.
- The elderly, while they would be slightly less likely to vote as the requirements changed from stating name to providing photo ID, would not necessarily be affected in the dramatic manner predicted by opponents of photo identification requirements.

Our analysis of litigation suggests that the courts will look strictly at requirements that voters produce a photo ID in order to cast a regular ballot. The courts have used a balancing test to weigh the legitimate interest in preventing election fraud against the citizen's right to privacy (protecting social security numbers from public disclosure, for example) and the reasonableness of requirements for identity documents. To provide both the clarity and certainty in administration of elections needed to forestall destabilizing challenges to outcomes, best practice for the states may be to limit requirements for voter identification to the minimum needed to prevent duplicate registration and ensure eligibility.

Evidence on the incidence of vote fraud, especially on the kind of vote fraud that could be reduced by requiring more rigorous voter identification is not now sufficient to evaluate the tradeoffs between ensuring ballot access and ensuring ballot integrity.[3] Assessing the effectiveness of voter ID as a way to protect the integrity of the ballot should logically include an estimate of the nature and frequency of vote fraud. This research does not include consideration of vote fraud nor the possible effectiveness of various voter ID regimes to counter attempts at vote fraud. As a result, our analysis of the effects of voter ID requirements on turnout cannot take into account how many potential voters who did not turn out under comparatively stricter voter ID requirements might have been ineligible or eligible to vote.

The current lack of understanding of precisely how voter ID requirements affect turnout can be remedied by requiring the collection and reporting of data on the reasons potential voters are required to cast a provisional ballot and the reasons for rejecting provisional ballots during the

[3] The EAC has contracted with other researchers to study vote fraud issues.

2006 and subsequent elections. Also useful would be the results of surveys of voters on their experiences in meeting voter ID requirements and on what type of ballot they cast.[4] And, of course, more information is needed on the incidence and varieties of vote fraud, but that inquiry is outside the scope of this report.

A voting system that requires voters to produce an identify document or documents may indeed prevent the ineligible from voting. It may also prevent eligible voters from casting a ballot. If the ID requirement of a ballot protection system blocks ineligible voters from the polls at the cost of preventing eligible voters who lack the required forms of identification, the integrity of the ballot may not have been improved; the harm may be as great as the benefit.

Recommendations for consideration and action by the EAC

The dynamics of Voter ID requirements –how more rigorous voter ID requirements affect the decision by potential voters to go or stay away from the polls-- are not well understood. This lack of understanding should be recognized in the policy process in the states. The debate over voter ID in the states would be improved by additional research sponsored by the EAC.

The EAC should consider the following actions to improve understanding of the relationship between voter ID requirements and the two important goals of ensuring ballot access and ensuring ballot integrity.

1. Encourage or sponsor further research to clarify the connection between Voter ID requirements and the number of potential voters actually able to cast a ballot.
2. Recommend as a best practice the publication of a "Voting Impact Statement" by states as they assess their voter ID requirements to protect the integrity of the ballot. The analysis will help ensure that efforts to increase ballot security have a neutral effect on electoral participation by eligible voters. The Voter Impact Statement would estimate the number and demographics of 1) eligible, potential voters that may be kept from the polls or permitted to cast a provisional ballot by a stricter ID requirement; and 2) and assess the number of ineligible voters who will be prevented from voting by the stricter ID requirements.

[4] Arizona held its first election with its new, stricter ID requirements on March 14, 2006. In at least one county (Maricopa) election officials handed a survey to voters that asked if they knew about the voter identification law and if they did, how they found out about it. Edythe Jensen, "New Voter ID Law Goes Smoothly in Chandler," *Arizona Republic*, March 15, 2006. More surveys of this kind can illuminate the dynamics of voter ID and voting in ways that are not possible now because of insufficient data.

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3. Encourage or require the states in the 2006 election and beyond, to collect and report reliable, credible information on the relationship between ballot access and ballot security. EAC should publish an analysis of this information to provide a sound factual basis for the states to consider as they estimate the incidence of the kinds of vote fraud that more stringent ID requirements may prevent. The analysis should describe the dynamics of the voter ID process in preserving the security of the ballot. EAC can also use this information to encourage the states to assess the effectiveness of programs to ensure that all eligible voters have required ID and are permitted to vote in future elections.
   I. Useful information could be supplied by state-sponsored surveys of voters by local election officials. It would make clear why those who cast a provisional ballot were found ineligible to cast a regular ballot. The answers would illuminate the frequency with which ID issues divert voters into the provisional ballot line.
   II. Surveys to ask voters what they know about the voter id requirements would also provide useful context for evaluating the effect of various voter ID requirements on electoral participation.
   III. Spot checks by state election officials on how the identification process works at polling places could provide information on how closely actual practice tracks statutory or regulatory requirements. Such reports should be available to the public.
4. Encourage states to examine the time period allowed for voters who cast a provisional ballot because they lacked required ID to return with their identification. In eleven states, voters who had to cast a provisional ballot because they lacked the ID required for a regular ballot were permitted to return later with their ID. Their provision of this ID is the critical step in evaluating the ballots. The length of the period in which the voter may return with ID is important. In setting the time period for return, which now varies among the states from the same day to about two weeks, states should consider three factors: the convenience of the voter, the total time allowed to evaluate ballots[5], and the safe harbor provision in presidential elections.
5. Recommendations to the states from EAC should reflect current judicial trends. Requirements that voters provide some identifying documentation have been upheld, where photo ID is *not* the only acceptable form. Whether laws requiring photo ID will be upheld is

[5] Our research on provisional voting reveals that states that provide more than a week to evaluate provisional ballots end up counting substantially more of those ballots than states that provide less than a week.

more doubtful. To date, only one court has considered a law requiring voters to show photo ID (*Common Cause v. Billups*), and that court concluded that this requirement is likely unconstitutional.

SUMMARY OF RESEARCH

Background and Approach of the Study

Establishing the eligibility of a person to vote has long been part of the electoral process. Voters may have to identify themselves twice in the electoral process: when registering to vote and then when casting a ballot. The pressures felt by the voter arising from the need to check ID, even so simple a check as a signature match, can be greater at the polls on Election Day than at the time of registration. Poll workers may feel under pressure when faced with long lines and limited time.

This analysis focuses on ID requirements on Election Day, but with an appreciation that the ID requirements at time of registration and on Election Day are inter-related. [6] The emphasis in this report is on Voter ID requirements on Election Day and afterwards as election judges evaluate provisional ballots. This is the critical period for the electoral system, the time when ballot access and ballot security are in the most sensitive balance.

The report looks broadly at voter ID issues and goes beyond the rather narrow identification requirements in HAVA. Much of the current debate in state legislatures over voter ID ranges beyond HAVA to require more rigorous documentation of identity for all would-be voters, not just those who had not registered in person and are casting a ballot for the first time. Current controversies in the states over voter ID seems to have been sparked in part by the HAVA requirements, but goes beyond those requirements, and sets the context for the analysis here.[7]

We recognize that the previously technical, rather dull subject of voter ID requirements has become fiercely partisan and divisive in many states. The polarization of the debate has raised the stakes over this issue, making dispassionate analysis both more valuable and more rare.[8]

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[6] As the Carter-Baker Commission noted, photo ID requirements for in-person voting do little to address the problem of fraudulent registration by mail, especially in states that do not require third-party organizations that register voters to verify ID. Commission on Federal Election Reform, pp 46-47.

[7] Harvard Law Review 119:1127: "Legislators hoping to stiffen their state antifraud laws have taken their cue from identification provisions buried in HAVA."

[8] "Of the various electoral procedure laws passed in the fifty states since the 2000 and 2004 presidential elections and those still being debated in state legislatures and local media, few arouse more potent partisan feelings than voter identification laws." *Harvard Law Review* 119:1144. John Fund's 2004 book, *Stealing Elections: How Voter Fraud Threaten Our Democracy*, cites (pages 16 – 17) a Rasmussen Research poll that asked respondents if they were more concerned with voting by ineligible participants or with disenfranchisement of eligible voters. Sixty-two percent of Kerry supporters, but only 18 percent of Bush supporters, worried more about *disenfranchisement*; 58 percent of Bush supporters, but only 19 percent of Kerry supporters were more concerned with *voter fraud*.

Voter ID is often described as the critical step in protecting the integrity of the ballot, the process to ensure that the potential voter is eligible and , if eligible, is permitted to cast one ballot and one ballot only. Truly protecting the integrity of the ballot, however, requires a perspective that takes in the entire voting process. It demands more than preventing the ineligible from voting, and should also ensure that all those who are eligible and want to vote can cast a ballot that counts. The protection effort must embrace all forms of voting, including absentee ballots, and consider each step in the process from registration through vote counting.

A voting system that requires voters to produce an identity document or documents may prevent the ineligible from voting. It may also prevent the eligible from casting a ballot. If the ID requirements block ineligible voters from the polls at the cost of preventing eligible voters who cannot obtain or have left at home the required forms of identification, the integrity of the ballot may not have been improved; the harm may be as great as the benefit.

Assessing the effectiveness of voter ID as a way to protect the integrity of the ballot should logically include an estimate of the nature and frequency of vote fraud. The EAC has informed us that it has commissioned a separate analysis of the incidence of vote fraud. Consequently, this research does not include consideration of vote fraud nor the possible effectiveness of various voter ID regimes to counter attempts at vote fraud. As a result, our analysis of the effects of voter ID requirements on turnout cannot take into account how many potential voters who did not turn out under comparatively stricter voter ID requirements might have been ineligible or eligible to vote.

In some states, voters lacking required ID, or who have ID that does not reflect their current address, are able to vote only by casting a provisional ballot.[9] Voter ID requirements that require voters to bring a document to the polls --rather than simply sign their names-- can divert more voters to the provisional ballot. Requiring poll workers to request and check ID, can put stress on the already demanding environment of the polling place. Scrutiny of ID can create lines at the polling places. Further delays can result when voters cast a provisional ballot and fill out the ballot envelope. Voters who cast a provisional ballot because they lack their ID on Election Day, and who then fail to return with the needed document or documents, will have their ballot

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[9] For example, the Florida voter ID law adopted after the 2004 election and pre-cleared by the Department of Justice, permits voters who cannot meet the ID requirements to sign an affidavit on the envelope of a provisional ballot, which will be counted if the signature matches that on the voter's registration form.

rejected.[10] And, of course, the cost of processing provisional ballots is greater than the cost of regular ballots.

Each of these potential consequences of more elaborate voter identification processes can increase the chance of litigation. Long lines will, at best, discourage voters and at worst make voting seem a hassle, an impression that could keep more citizens (even those with ID) from the polls. In conducting this analysis, we were sensitive to the observation that the problem with American elections may well be that too many people do not vote rather than that a few people may vote more than once.

Evaluating the effect of different Voter ID regimes can be most effective when based on clear standards --legal, equitable, practical. The standards outlined here can best be described as the questions policy-makes should ask about Voter ID requirements. We suggest 7 questions that address important dimensions of the problem.

1. Is the Voter ID system designed on the basis of valid and reliable empirical studies of the incidence of the sorts of vote fraud it is designed to prevent?[11]
2. How effective is the ID requirement in increasing the security of the ballot? How well can it be coordinated with a statewide voter database?[12]
3. How practical is the requirement? (Can it be administered smoothly by the staff and budget likely to be made available? How much additional training of polling place workers might be required?) Is it simple enough or can it be defined with sufficient clarity that poll workers throughout the state can administer it uniformly and with a minimum of local interpretation made on the fly under the pressure of Election Day?[13]
4. How cost-effective is the system? Does it demonstrably increase the security of the ballot affordably, measured in both monetary and other costs? To improve

[10] The EAC's Election Day Study found "improper ID," to be the third most common reason for a provisional ballot to be rejected. "Improper ID" was cited by 7 states responding to the survey, compared to 14 mentions for voting in the wrong precinct. *Election Day Study*, Chapter 6, p. 5.

[11] "Often where the battle over voter identification is most heated, real evidence of voter fraud proves scarce: in Georgia, for example, the Secretary of State averred that she had never encountered a single instance of voter impersonation at the polls. State laws might sometimes impose tighter restrictions on in-person voting than on absentee ballots, which yield the greatest incidence of, and provide the easiest avenue for, voter fraud. . ." Harvard Law Review 127:1144 (2006)

[12] See the final section of this report for a brief overview of possible effects of a statewide voter database on voter identification issues.

[13] In New York, in 2004, disparities in training and voting information were made apparent in a study finding elections officials had wildly varying interpretations of what the state's voter identification requirement actually was. Tova Wang, "Warning Bell in Ohio," December 5, 2005. Website, the Foundation for National Progress.

understanding of the non-monetary component of the costs, conducting a voter impact study might be appropriate. The voter impact study would examine, before the adoption of the regulation, the cost of compliance by the voter (such as the cost in time and money of acquiring a photo ID card), any offsetting benefits to voters, and the possible disparate effects of the regulation on various groups of voters.[14] A thorough, objective impact statement that demonstrated the nexus between the identification regime and the integrity of the ballot could provide protection against inevitable legal challenges.

5. If a side effect of the Voter ID regulation is likely to reduce turnout, generally or among particular groups, is it possible to take other steps to ameliorate the adverse consequences?[15]
6. Does it comply with the letter and spirit of Voting Rights Act?
7. The seventh question is the most difficult to answer. Does the Voter ID requirement have a neutral result on the composition of the qualified and eligible electorate? ID requirements should not be designed to, nor unintentionally, reduce the turnout of particular groups of voters or supporters of one party or another.

Voter ID and Turnout

As of the 2004 election, the states and the District of Columbia could be divided into 5 different Voter ID regimes. These are shown in Table 1, *Voter ID Requirements*. Nine states required that voters give their names; 14 that they sign their names; 8 match the signature to a sample in the registration book; 15 require some form of ID (ranging from a utility bill to a government-issued photo ID), and 5 states in 2004 required a photo ID, although in all those states voters without that credential could cast a regular ballot after signing an affidavit concerning their identity and eligibility or provide other forms of ID.

We recognize the difficulties in summarizing each state's voter ID requirements. The problem is illustrated by the number of footnotes to Table 1 below. The variety of statutory and regulatory details among the states is complex. Moving beyond the statutes and regulations,

[14] "Absent clear empirical evidence demonstrating widespread individual voter fraud, legislatures need to fashion narrowly tailored voter identification provisions with an eye toward the inevitable and well-grounded constitutional challenges that will arise in the courts. Only as states grow more adept at administering elections will courts likely demonstrate greater willingness to uphold strict identification requirements." Harvard Law Review 127:1144 (2006)

[15] For example, the Carter-Baker Commission coupled its recommendation for a national voter ID card to a call for an affirmative effort by the states to reach out and register the unregistered, that is, to use the new Voter ID regime as a means to enroll more voters. Similarly, Richard Hasen has suggested combining a national voter ID with universal registration. See his "Beyond the Margin of Litigation: Reforming U.S. Election Administration to Avoid Electoral Meltdown," 62 Washington and Lee Law Review 937 (2005).

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we also recognize that the assignment of each state to one category may fail to reflect actual practice at many polling places.

Like any system run by fallible people, the voter ID process is subject to variation in practice.[16] Voters may be confronted with demands for identification different from the directives in state statutes or regulation. Under the pressures of Election Day, there is no sure way to report the wide variety of conditions each voter encounters. It seems reasonable to conclude, however, that while actual practices may vary, the variance is around each state's legal requirement for ID. The analysis of the effect of state requirements on turnout must be viewed with some caution. Nevertheless, we are satisfied that the categories used in this report provide a level of discrimination among voter identification regimes sufficient for the analysis that we have undertaken.

TABLE 1 -- Voter ID Requirements[17]

State	Forms of ID Required 2004	Current ID Requirement for First-Time Voters	Current ID Requirements for All Other Voters	Verification Method for Provisional Ballots
Alabama	Provide ID	Provide ID	Provide ID	Address & Registration
Alaska	Provide ID	Provide ID	Provide ID	Signature
Arizona	Provide ID	Gov-issued Photo ID	Gov-issued Photo ID[1]	Address & Registration
Arkansas	Provide ID	Provide ID	Provide ID	Address & Registration
California	Sign Name	Sign Name	Sign Name	Signature
Colorado	Provide ID	Provide ID	Provide ID	Address & Registration
Connecticut	Provide ID	Provide ID	Provide ID	Affidavit
D.C.	Sign Name	Provide ID*	Sign Name	Address & Registration
Delaware	Provide ID	Provide ID	Provide ID	Affidavit
Florida	Photo ID[2]	Photo ID	Photo ID	Signature
Georgia	Provide ID	Gov. Issued Photo ID	Gov. Issued Photo ID	Affidavit
Hawaii	Photo ID^^	Photo ID	Photo ID^^	Affidavit
Idaho	Sign Name	Provide ID*	Sign Name	EDR
Illinois	Give Name	Provide ID*	Match Sig.	Affidavit
Indiana	Sign Name	Gov. Issued Photo ID	Gov. Issued Photo ID	Bring ID Later
Iowa	Sign Name	Provide ID*	Sign Name	Bring ID Later
Kansas	Sign Name	Sign Name	Sign Name	Bring ID Later
Kentucky	Provide ID	Provide ID	Provide ID	Affidavit
Louisiana	Photo ID	Photo ID	Photo ID^	DOB and Address
Maine	Give Name	Provide ID*	Give Name	EDR
Maryland	Sign Name	Provide ID*	Sign Name	Bring ID Later
Mass.	Give Name	Provide ID*	Give Name	Affidavit

[16] One state election official told us that, "We have 110 election jurisdictions in Illinois, and I have reason to believe [the voter ID requirements] are administered little bit differently in each one. We wish it weren't that way, but it probably is."

[17] See Appendix 1 for a more detailed summary, including citations and statutory language, of the identification requirements in each state.

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Michigan	Sign Name	Provide ID*	Sign Name	Bring ID Later
Minnesota	Sign Name	Provide ID*	Sign Name	EDR
Mississippi	Sign Name	Provide ID*	Sign Name	Affidavit
Missouri	Provide ID	Provide ID*	Provide ID	Address & Registration
Montana	Provide ID	Provide ID*	Provide ID	Bring ID Later
Nebraska	Sign Name	Provide ID*	Sign Name	Affidavit
Nevada	Match Sig.	Provide ID*	Match Sig.	Affidavit
New Jersey	Match Sig.	Provide ID*	Match Sig.	Bring ID Later
New Mexico	Sign Name	Provide ID	Provide ID	Bring ID Later
New York	Match Sig.	Provide ID*	Match Sig.	Affidavit
NH	Give Name	Provide ID	Give Name	EDR
North Carolina	Give Name	Provide ID*	Give Name	Varies
North Dakota	Provide ID	Provide ID	Provide ID	No Registration
Ohio	Match Sig.	Provide ID	Provide ID	Address & Registration
Oklahoma	Sign Name	Provide ID*	Sign Name	Address & Registration
Oregon	Match Sig.	Provide ID*	Match Sig.	Signature
Penn.	Match Sig.	Provide ID[4]	Match Sig.	Address & Registration
Rhode Island	Give Name	Provide ID*	Give Name	Address & Registration
South Carolina	Photo ID[5]	Photo ID	Photo ID^^	Address & Registration
South Dakota	Photo ID[6]	Photo ID	Photo ID^^	Affidavit
Tennessee	Provide ID	Provide ID[7]	Provide ID	Affidavit
Texas	Provide ID	Provide ID[8]	Provide ID	Bring ID Later
Utah	Give Name	Provide ID	Give Name	Bring ID Later
Vermont	Give Name	Provide ID	Give Name	Affidavit
Virginia	Provide ID	Provide ID	Provide ID	Affidavit
Washington	Sign Name	Provide ID	Provide ID	Address & Registration
West Virginia	Match Sig.	Provide ID	Match Sig.	Address & Registration
Wisconsin	Give Name	Provide ID	Give Name	Bring ID Later
Wyoming	Give Name	Provide ID	Give Name	Affidavit

* States applies only HAVA's ID requirement, applicable for first-time voters who registered by mail and did not provide applicable ID at the time of registration.

[1] Arizona voters who lack a photo ID may present 2 forms of ID with no photograph.

[2] Florida required a photo ID in 2004. Voters without that credential could sign an affidavit concerning their identity and eligibility and cast a regular ballot. Florida subsequently changed its law to require that voters present photo ID to cast a regular ballot, though voters without photo ID may still cast a provisional ballot by signing an affidavit, which ballot should ordinarily be counted.

[3] Louisiana required a photo ID in 2004. Voters without that credential could sign an affidavit concerning their identity and eligibility and cast a regular ballot.

[4] Pennsylvania requires ID of all first-time voters, whether they registered by mail or in-person.

[5] Voters lacking a photo ID could vote by providing another form of ID in 2004.

[6] Voters lacking a photo ID could vote by providing another form of ID in 2004.

[7] Tennessee voters must provide signature and address. In counties without computerized lists, the signature is compared to the registration card. In counties with computerized lists, the signature is compared to a signature on ID presented with the registration.

[8] Texas voters must present a current registration certificate. Those without a certificate can vote provisionally after completing an affidavit.

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Effect of Voter ID requirements on Turnout

We examined the potential variation in turnout rates based on the type of voter identification required in each state on Election Day 2004 using two sets of data: aggregate turnout data at the county level for each state, as compiled by the Eagleton Institute of Politics, and individual-level survey data included in the November 2004 Current Population Survey conducted by the U.S. Census Bureau. Classification of voter identification requirements comes from a review of state statutes conducted by the Moritz College of Law at the Ohio State University.

The Voter ID category assigned to each state is shown in Table 1. We analyzed turnout data for each county according to the voter identification requirements of its state. We also assessed self-reported turnout by the sample interviewed in the November 2004 Current Population Survey of the Census Bureau. [18]

Voter turnout at the state level in 2004 varied based on voter identification requirements. An average of 64.6 percent of the citizen voting age population turned out in states that required voters to state their names, compared to 58.1 percent in states that required photo identification. Other factors, of course, also influence turnout. Taking those other factors into account in the county-level analysis makes the effect of the voter ID requirement less dramatic. But the analysis supports the hypothesis that as voter identification requirements become more stringent, turnout declines. The effect is particularly noticeable in counties with concentrations of Hispanic residents or of people living below the poverty line.

The individual-level analysis, based on the CPS, produced a similar result. Voter identification requirements exert a statistically significant, negative effect on whether survey respondents said they had voted in 2004. The probability that a respondent to the survey voted dropped with each level of voter identification requirement, with a total drop of 2.5 percent across the five types of identification.

Methods

Based on research performed for this study by the Moritz College of Law, states had one of five types of requirements in place on Election Day 2004. Upon arrival at polling places, voters had

[18] See Appendix for the full report: Tim Vercellotti, "Analysis of Voter Identification Requirements on Turnout," The Eagleton Institute of Politics, Rutgers University, May 4, 2006.

to: state their names (nine states); sign their names (13 states and the District of Columbia); match their signature to a signature on file with the local election board (eight states); provide a form of identification that did not necessarily include a photo (15 states); or provide a photo identification (five states).[19]

We coded the states according to these requirements to test the assumption that voter identification requirements would pose an increasingly demanding requirement in this order: stating one's name, signing one's name, matching one's signature to a signature on file, providing a form of identification, and providing a form of photo identification.

Election laws in many states, however, offer exceptions to these requirements if potential voters lack the necessary form of identification, and laws in those states set a minimum standard that a voter must meet in order to vote using a regular ballot (as opposed to a provisional ballot). In recognition of this fact, we also categorized states based on the *minimum* requirement for voting with a regular ballot.

In 2004 none of the states required photo identification as a minimum standard for voting with a regular ballot. Four states, however, required voters to swear an affidavit as to their identity (Florida, Indiana, Louisiana, and North Dakota The five categories for minimum requirements were: state name (12 states), sign name (14 states and the District of Columbia), match one's signature to a signature on file (six states), provide a non-photo identification (14 states), or swear an affidavit (four states).

We treated the minimum ID in terms of increasing demand on the voter: state name, sign name, match signature, provide non-photo identification, and, given the potential legal consequences for providing false information, swearing an affidavit.

We examined turnout among U.S. citizens of voting age in both the aggregate and the individual-level data. Determining citizenship status in the individual-level data simply involved restricting the analyses to individuals who identified themselves as citizens in the November 2004 Current Population Survey. (Those who said they were not citizens did not have the

[19] Oregon conducts elections entirely by mail. Voters sign their mail-in ballots, and election officials match the signatures to signatures on file. For the purposes of this analysis, Oregon is classified as a state that requires a signature match.

opportunity to answer the supplemental voting questions contained in the Current Population Survey.)

The aggregate data posed a greater challenge to determine percentage of the voting-age population that has U.S. citizenship. The Census Bureau gathers information on the citizenship status of adults ages 18 and older only during the decennial census. While the Census Bureau provides annual estimates of the population to account for changes between decennial censuses, the bureau does not offer estimates for the proportion of the adult population who are citizens as part of the annual estimates. To address this issue we estimated the 2004 citizen voting-age population for each county using a method reported. Therefore, we calculated the percentage of the 2000 voting-age population who were citizens in 2000, and applied that percentage to the July 1, 2004 estimates for voting-age population in each county. This method was used in the analysis of the 2004 Election Day Survey conducted for the U.S. Election Assistance Commission.

We classified each state as having one of five types of identification requirements in place on Election Day 2004. Upon arrival at polling places, voters had to either: state their names (9 states); sign their names (13 states and the District of Columbia); match their signature to a signature on file with the local election board (8 states); provide a form of identification that did not necessarily include a photo (15 states); or provide a photo identification (5 states). We then tested the assumption that voter identification requirements would prove to be increasingly demanding on the voter, with providing photo ID the most rigorous. In the statistical analysis, we coded the voter identification requirements on a scale of one to five, with one representing the least demanding form of identification and five representing the most demanding form of identification.

Findings

As the level of required ID proof increases, with photo identification as the most demanding requirement, turnout declines. Averaging across counties in each state, statewide turnout is negatively correlated with maximum voter identification requirements ($r = -.30$, $p < .0001$). In considering the array of minimum requirements, with affidavit as the most demanding requirement, voter identification also is negatively correlated with turnout ($r = -.20$, $p < .0001$). Breaking down the turnout rates by type of requirement reveals in greater detail the relationship between voter identification requirements and voter turnout.

Table 2 – Variation in 2004 State Turnout Based on Voter Identification Requirements

Maximum Requirement		Minimum Requirement	
Voter Identification Required in the States	Mean Voter Turnout for States in that Category	Voter Identification Required in the States	Mean Voter Turnout for States in that Category
State Name	**64.6 %**	State Name	**63.0 %**
Sign Name	**61.1 %**	Sign Name	**60.8 %**
Match Signature	**60.9 %**	Match Signature	**61.7 %**
Provide Non-Photo ID	**59.3 %**	Provide Non-Photo ID	**59.0 %**
Provide Photo ID	**58.1 %**	Swear Affidavit	**60.1 %**
Average Turnout (All States)	***60.9 %***		

The aggregate data show that 60.9 percent of the estimated citizen voting age population voted in 2004. Differences in voter turnout at the state level in 2004 varied based on voter identification requirements. Taking into account the maximum requirements, an average of 64.6 percent of the voting age population turned out in states that required voters to state their names, compared to 58.1 percent in states that required photo identification. A similar trend emerged when considering minimum requirements. Sixty-three percent of the voting age population turned out in states requiring voters to state their names, compared to 60.1 percent in states that required an affidavit from voters.

Voter identification requirements alone do not determine voter turnout. Other factors make a difference in turnout, often a greater difference than the ID requirements. Multivariate models can take into account other predictors of turnout and therefore paint a more complete picture of the relationship between voter identification requirements and turnout. The model used here also took into account such variables as:

- Was the county in a presidential battleground state?
- Was the county was in a state with a competitive race for governor and/or the U.S. Senate?
- Percentage of the voting-age population in each county that was Hispanic or African-American
- Percentage of county residents age 65 and older
- Percentage of county residents below the poverty line

The dependent variable in each model was voter turnout at the county level, with turnout calculated as the percentage of the citizen voting-age population that voted in the 2004 election.

The maximum ID requirements had a small and negative effect on turnout in 2004 controlling for electoral context and demographic factors. Both contextual factors (whether the county was in a state that was a battleground state and whether that state had a competitive race for governor and/or U.S. Senate) increased voter turnout. The more senior citizens and African-Americans in the county, the higher the turnout. The percentage of the population living below the poverty reduced turnout. The effect of the percentage of Hispanic adults in the county on turnout fell just short of statistical significance ($p = .05$).

The analysis tested the hypothesis that stricter voter ID requirements dampen turnout among minorities. The data revealed no statistically significant effect on turnout for African-Americans in general. But it revealed a significant reduction in turnout for Hispanics and the poor. The analysis using the minimum ID categories produced similar results.

Analysis of the aggregate data at the county level supports the hypothesis that as voter ID requirements grow stricter, turnout declines. This effect is strongest in counties with concentrations of Hispanic residents or families below the poverty line. But aggregate data cannot fully capture the individual demographic factors that may figure into the decision to turn out to vote. For example, previous research has found that education is a powerful determinant of turnout.[20] Married people are more likely to vote than those who are not married. To explore the effects of voter identification requirements on turnout, examining individual-level data is important.

Individual-level Analysis

Information collected for the Census Bureau Current Population Survey in November 2004 makes it possible to examine the influence of voter ID requirements at the individual level. Self-identified registered voters reported their experience at the polls in the survey. Note that the voter turnout rate for the CPS sample, an average of 89%, is much higher than the turnout rates presented in the aggregate data analysis, which average 60.9%. The difference is a result of several factors, including different denominators in calculating the turnout rate – self-reported registered voters in the CPS versus the much larger citizen voting-age population for the

[20] Education is an important factor in predicting turnout. One version of the aggregate model not reported here included the percentage of adults in the county who had at least a college degree. The measure was highly collinear with the percentage of residents living below the poverty line, necessitating removal of the college degree variable from the model.

aggregate data. Also some survey respondents overstate their incidence of voting. Nevertheless, the CPS serves as a widely accepted source of data on voting behavior.

One of the advantages of the CPS is the sheer size of the sample. The survey's Voting and Registration Supplement consisted of interviews, either by telephone or in person, with 96,452 respondents.[21] The large sample size permits analyses of smaller groups, such as Black or Hispanic voters or voters with less than a high school education. The analyses reported here are based on reports from self-described registered voters. Excluded are those who said they were not registered to vote and those who said they cast absentee ballots because the identification requirements for absentee ballots may differ from those required when one votes in person. Also excluded are respondents who said they were not U.S. citizens.[22]

The dependent variable in these analyses is whether a respondent reported voting in the November 2004 election. As in the aggregate analysis, stricter voter ID requirements exert a statistically significant, negative effect on whether survey respondents said they had voted in 2004.

Table 3 Predicted probability of voter turnout

ID Category	Maximum requirement	Minimum requirement
State name	91.2%	91.1%
Sign name	90.6%	90.3%
Match signature	90.0%	89.5%
ID	89.4%	88.7%
Photo ID	88.7%	----
Affidavit	----	87.8%
Difference from lowest to highest	**2.50%**	– **3.30%**
N	54,973	

Predicted probability of registered voters saying they voted as the identification requirement varies from the lowest to the highest point in the scale, with all other variables held constant. Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

[21] The Census Bureau allows respondents to answer on behalf of themselves and others in the household during the interview. While proxy reporting of voter turnout raises the possibility of inaccurate reports, follow-up interviews with those for whom a proxy report had been given in the November 1984 CPS showed 99 percent agreement between the proxy report and the information given by the follow-up respondent.

[22] The CPS did not ask the voting questions of respondents who were not U.S. citizens. The design of the questionnaire skips those questions for non- citizens.

The influence of voter identification requirements, holding all other variables constant, is shown in Table 3 below. The probability of voting dropped with each level of voter identification requirement, with a total drop of 2.5 percent, across the five types of identification for the maximum requirement and 3.3% for the minimum requirements. [23]

Among the key variables of interest in the debate over voter identification requirements are race, age, income, and education. Given the large sample size (54,973 registered voters), it was possible to break the sample into sub-samples along those demographic lines to explore variation in predicted probability by group.

Both the maximum and minimum identification requirements had negative and statistically significant effects for White/Non-Hispanic voters. Allowing the requirements to vary from stating one's name to providing photo identification or an affidavit showed drops of 2.5 percent and 3.2 percent respectively in the predicted probability of voting. The predicted probability of Hispanics voting ranged from 87 percent if stating one's name was the required form of identification to 77.3 percent if a voter would have to provide an affidavit in order to vote, a difference of 9.7 percent.

The effects of voter identification requirements also varied by age, with the greatest variation occurring among voters ages 18 to 24.

- Turnout in states requiring photo ID was predicted as 8.9 percentage points lower than in states where voters simply stated their names.
- The strictest ID requirements reduced the probability that White/Non-Hispanic voters in the 18- to 24-year-old category would turn out by 7.8 to 9.2 percentage points.
- For African-Americans in the 18- to 24-year-old age group the gap was 10.6 percentage points.

Variation also emerged along the lines of income, with the effects of voter identification requirements varying to a greater extent for voters in households below the poverty line compared to those living above the poverty line.[24] Allowing the maximum voting requirement to

[23] The voter turnout percentages may seem disproportionately high compared to the turnout rates reported in the aggregate data analysis. It is important to consider that the turnout rates in the aggregate data were a proportion of all citizens of voting-age population, while the turnout rates for the individual-level data are the proportion of only registered voters who said they voted.
[24] Respondents were coded as being above or below the U.S. Census Bureau's 2004 poverty line based on their reported annual household income and size of the household.

vary from the least to the most demanding, the probability that African-American voters below the poverty line said they had voted dropped by 7.5 percent.

The effects of voter identification requirements varied across education levels as well. Registered voters who had less than a high school education had a 77.5 percent probability of voting if the maximum requirement would be stating one's name, and a 70.8 percent probability if they would have to provide photo identification under the maximum requirement, a difference of 6.7 percent. The range of effects of voter identification requirements was smaller among those with higher levels of education (and non-existent for one category – voters with some college education).

Conclusions of the Analysis

As the stringency of voter identification requirements increases, voter turnout declines. This point emerged from both the aggregate data and the individual-level data, although not always for both the maximum and minimum sets of requirements. The overall effect for all registered voters was fairly small, but statistically significant.

The effects of voter identification requirements were more pronounced for specific subgroups. Hispanic voters and the poor appeared to be less likely to vote as the level of required identification became more demanding, according to both the aggregate and the individual-level data.

- In the individual-level data, for Hispanic voters, the probability of voting dropped by 9.7 percent across the various levels of minimum identification requirements.
- Survey respondents living in poor households were 5.3 percent less likely to vote as the requirements varied from stating one's name to attesting to one's identity in an affidavit.
- African-American voters from households below the poverty line were 7.5 percent less likely to vote as the maximum requirements varied from stating one's name to providing photo identification.

Effects of voter requirements also varied with education.

- Registered voters who had not graduated from high school were 6.7 percent less likely to say they voted as the maximum requirements ranged from stating one's name to providing photo identification.

- When considering the minimum requirements, those with less than a high school education were 7.4 percent less likely to say they voted if the requirement was an affidavit as opposed to stating one's name.

Age was also a key factor, with voters ages 18 to 24 being 7.7 percent to 8.9 percent less likely to vote as the requirements ranged from stating one's name to providing a photo identification or affidavit. Breaking down the age group by race, the effects were significant for young White/Non-Hispanic and Black/Non-Hispanic voters.

The results shed additional light on the effects of voter identification requirements on two groups often projected as being particularly sensitive to such requirements: African-American voters and elderly voters.

- The effects on African-American voters were pronounced for two specific sub-samples, African-American voters living below the poverty line and those in the 18- to 24-year-old age group.
- The elderly, while they would be slightly less likely to vote as requirements ranged from least to most demanding, would not necessarily be affected in the dramatic manner predicted by some opposed to photo identification requirements in particular.

The data examined in this project could not capture the dynamics of how identification requirements might lower turnout. Do potential voters who cannot or do not want to meet the identification requirements simply stay away from the polls? Or, do the requirements result in some voters being turned away when they cannot meet the requirements on Election Day? (Proponents of stricter voter ID requirements might argue that some part of the reduction comes from keeping the truly ineligible from voting.)

Our data alone cannot resolve these questions. Knowing more about the "on the ground" experiences of voters concerning identification requirements could guide policy-makers at the state and local level in determining whether and at what point in the electoral cycle a concerted public information campaign might be most effective in helping voters to meet identification requirements. Such knowledge also could help in designing training for election judges to handle questions about, and potential disputes over, voter identification requirements.
It is important to note that the 2004 data do not allow us to draw conclusions about the effect of laws such as those recently passed in Georgia and Indiana, which require government-issued

photo ID. No such laws were in place in 2004, and the five states that then required photo ID at the time allowed voters who signed an affidavit or provided another form of identification to cast a regular ballot.

Litigation Over Voter ID Requirements

A handful of cases have challenged identification requirements in court in recent years. In general, requirements that voters provide some identifying documentation have been upheld, where photo ID is *not* the only acceptable form. Whether laws requiring photo ID will be upheld is more doubtful. To date, only one court has considered a law requiring voters to show photo ID (*Common Cause v. Billups*), and that court concluded that this requirement is likely unconstitutional. Cases challenging the mandatory disclosure of voters' Social Security numbers on privacy grounds have yielded mixed results.

Non-photo identification. For the most part, courts have looked favorably on requirements that voters present some form of identifying documents if the photo identification is not the only form accepted. In *Colorado Common Cause v. Davidson,* No. 04CV7709, 2004 WL 2360485, at *1 (Colo. Dist. Ct. Oct. 18, 2004), plaintiffs challenged a law requiring all in-person voters to show identification (not just first-time registrants). The court upheld this requirement against a constitutional challenge. Similarly, in *League of Women Voters v. Blackwell,* 340 F. Supp. 2d 823 (N.D. Ohio 2004), the court rejected a challenge to an Ohio directive requiring first-time voters who registered by mail to provide one of the HAVA-permitted forms of identification, in order to have their provisional ballots counted. Specifically, the directive provided that their provisional ballots would be counted if the voter (a) orally recited his driver's license number or the last four digits of his social security number or (b) returned to the polling place before it closed with some acceptable identification (including reciting those identification numbers). *Id.* This was found to be consistent with HAVA.

Photo ID. Since the 2004 election, two states have adopted laws requiring photo identification in order to have one's vote counted, without an affidavit exception: Georgia and Indiana. Both these requirements were enacted in 2005 and both have been challenged in court. The Georgia law required voters attempting to cast a ballot in person present a valid form of photographic identification. O.C.G.A. § 21-2-417. On October 18, 2005, the District Court granted the Plaintiff's motion for a preliminary injunction,

enjoining the application of the new identification requirements on constitutional grounds. In granting the injunction, the court held that plaintiffs' claims under both the Fourteenth Amendment (equal protection) and Twenty-Fourth Amendment (poll tax) had a substantial likelihood of succeeding on the merits at trial (*Common Cause v. Billups*, Prelim. Inj. 96, 104). In January 2006, Georgia enacted a modified version of its photo ID law, which the court has not yet ruled on. In the other state that has enacted a photo ID requirement without an affidavit exception (Indiana), legal challenges have also been filed. (*Indiana Democratic Party v. Rokita* and *Crawford v. Marion County Election Board*). Cross-motions for summary judgment are currently pending. Another case of significance, for purposes of photo ID requirements, is *American Civil Liberties Union of Minnesota v. Kiffmeyer*, No. 04-CV-4653, 2004 WL 2428690, at *1 (D. Minn. Oct. 28, 2004). In that case, the court enjoined a Minnesota law that allowed the use of tribal photo ID cards, only for an Indian who lived on the reservation. 2004 WL 2428690, at *1. The Court found no rational basis for distinguishing based on whether or not the cardholder lives on the reservation. *Id.* at *1, 3. The court's decision in this case indicates that courts are likely to look strictly on photo ID requirements.

Privacy. In *Greidinger v. Davis*, 988 F.2d 1344 (4th Cir. 1993), the court struck down on due process grounds a Virginia law requiring disclosure of voters' social security numbers for voter registration. The social security numbers recorded in voter registration lists had been disclosed to the public and political parties that had requested the lists. The court found that the requirement to give the social security number effectively conditioned rights on the consent to an invasion of privacy. It concluded that this public disclosure of the social security numbers was not necessary to achieve the government's interest in preventing fraud. On the other hand, in *McKay v. Thompson*, 226 F.3d 752 (6th Cir. 2000), the court rejected privacy challenges based on both the Constitution and federal statutes, to a Tennessee law requiring social security numbers for voter registration since 1972. 226 F.3d at 755. Second, the NVRA only permits requiring the minimum amount of information necessary to prevent duplicate voter registration and to determine eligibility. The distinction appears to be between the use of Social Security numbers for internal purposes only, which was deemed permissible, and the disclosure of those numbers to the public which was not.

These decisions suggest that the courts will look strictly at requirements that voters produce a photo ID in order to cast a regular ballot. The courts have used a balancing test to weigh the

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legitimate interest in preventing election fraud against the citizen's right to privacy (protecting social security numbers from public disclosure, for example) and the reasonableness of requirements for identity documents. To provide both the clarity and certainty in administration of elections needed to forestall destabilizing challenges to outcomes, these early decisions suggest that best practice may be to limit requirements for voter identification to the minimum needed to prevent duplicate registration and ensure eligibility.

Developments since 2004

Since the passage of HAVA, with its limited requirements for voter identification, and following the 2004 election, debate over voter ID has taken place in state legislatures across the country. That debate has not been characterized by solid information on the consequences of tightening requirements for voters to identify themselves before being permitted to cast a regular, rather than a provisional, ballot.

Better information might improve the quality of the debate. Answers to the following key questions are not available in a form that might satisfy those on both sides of the argument.

- What is the overall incidence of vote fraud?
- How does fraud take place in the various stage of the process: registration, voting at the polls, absentee voting, or ballot counting?
- What contribution can tighter requirements for voter ID make to reducing vote fraud?
- What would be the other consequences of increasingly demanding requirements for voters to identify themselves? This is the question addressed, within the limits of the available data, in the analysis in this report.

Answering these questions would provide the information needed for more informed judgment in the states as they consider the tradeoffs among the competing goals of ballot integrity, ballot access, and administrative efficiency. The Carter-Baker Commission recognized the tradeoffs when it tied recommendation for national ID to an affirmative effort by government to identify unregistered voters and make it easy for them to register.

State Voter Databases and Voter ID

With the implementation of the HAVA Computerized Statewide Voter Registration List, an application for voter registration for an election for Federal office may not be accepted or processed unless the application includes a driver's license number or last four digits of the

Social Security number on the voter registration form. This information can be used to verify the identity of the registrant through interfacing with lists maintained by the Motor Vehicle office and Social Security office. If registrants do not have either a driver's license or Social Security number, the State will assign a unique identifier number to that person.

HAVA does not require that the states notify registrants to remedy any failure to provide either of these numbers or to confirm that they have provided a verifiable number. Verification at the time of registration could forestall difficulties at the polling place. HAVA is silent on how the ID might be required at the polling place for new voters whose driving license or Social Security number could not be verified. Errors in recording those numbers are sure to occur.

Some states are wrestling now with these unresolved issues. In New Jersey, for example, pending legislation would require that voters must be able to confirm their registration through a secure access to the SVRL. It also requires voters to present ID at the polls in order to cast a regular ballot if the numbers recorded on the registration have not been verified (or if no verifiable number appears on the registration). It recognizes the HAVA requirement that if the number provided by the voter has not been verified and if the voter does not present ID at the polls, that voter may cast a provisional ballot. The bill does not specify they have to provide ID within 48 hours in order for their vote to count, as is the case with first-time mail-in registrants.

As some states gain experience in this area, the EAC would perform a useful service by making timely recommendations of best practices for all states to consider.

Conclusions

The form of Voter ID required of voters affects turnout. Lack of ID can keep voters from the polls. Or, when they go to the polls, it is reasonable to conclude that stricter Voter ID requirements will divert more voters into the line for provisional ballots. (This conclusion is a conjecture because we lack good data on why voters must cast their ballots provisionally.) The result can be longer lines at the polls and confusion, without a clear demonstration that the security of the ballot is correspondingly increased. [25]

[25] In this connection, the Brennan Center's response to the Carter-Baker Commission report observes that, "while it might be true that in a close election "a small amount of fraud could make the margin of difference," it is equally true that the rejection of a much larger number of eligible voters could make a much bigger difference in the outcome." *Response to the Report of the 2005 Commission on Federal*

The dynamics of Voter ID requirements –how the more rigorous Voter ID requirements—affect the decision by potential voters to go or stay away from the polls are not well understood. This lack of understanding should be recognized in the policy process. The debate over voter ID in the states would be improved by additional research sponsored by the EAC. So far as it may be necessary to reduce vote fraud made possible by inadequate voter ID, the research could identify methods to eliminate the need for voters to bring specific identity documents with them to the polls while assuring that each voter who casts a ballot is eligible and votes only once. One way to break the connection between the benefits of photo ID and the need for the voter to bring identification to the polling place, as recommended elsewhere by one of the authors of this report, Edward Foley: keep the information to verify a voter's identity in the records at the polling place. Other approaches could be developed. [26]

Election Reform, The Brennan Center for Justice at NYU School of Law and Spencer Overton, On Behalf Of The National Network on State Election Reform, September 19, 2005

[26] "A potential solution to this problem is to break the connection with the photo requirement and the obligation to produce identification at the polls. Eligible citizens could be required to provide a photograph at the time they *register* to vote, and poll workers would match this photograph with the image of the person standing in front of them. Given the availability of digital photography, the photos of registered voters could be stored in electronic poll books and easily "pulled up" with a click of a computer mouse when voters sign in to vote. ... Of course, to satisfy the concerns of liberals, a requirement to provide a digital photograph at time of registration would have to address the cost and accessibility issues identified earlier. "

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Appendices

a. Summary of Voter ID Requirements by State (included)

b. Summary of case law on Voter ID issues (included with this draft)

c. Analysis of Effects of Voter ID Requirements on Turnout (furnished separately)

d. Indexed database of major articles on Voter ID Requirements and related topics

e. Compendium of states' legislation, procedures, and litigation (available as an electronic document)

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Appendix A
Summary of Voter Identification Requirements By State

Prepared by
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Voter ID Requirements

State	Forms of ID Required 2004	Statutory Language	Statutory Citation
Alabama	Provide ID	(b) Each elector shall provide identification to an appropriate election official prior to voting. A voter required to show identification when voting in person shall present to the appropriate election official either of the following forms of identification: (1) A current valid photo identification. (2) A copy of a current utility bill, bank statement, government check, paycheck, or other government document that shows the name and address of the voter. The term "other government document" may include, but is not limited to, any of the following: a. A valid identification card issued by a branch, department, agency, or entity of the State of Alabama, any other state, or the United States authorized by law to issue personal identification. b. A valid United States passport. c. A valid Alabama hunting or fishing license. d. A valid Alabama permit to carry a pistol or revolver. e. A valid pilot's license issued by the Federal Aviation Administration or other authorized agency of the United States. f. A valid United States military identification card. g. A certified copy of the elector's birth certificate. h. A valid Social Security card. i. Certified naturalization documentation. j. A certified copy of court records showing adoption or name change. k. A valid Medicaid card, Medicare card, or an Electronic Benefits Transfer Card (formerly referred to as a "food stamp card"). (c) For voters required to show identification when voting by mail, the voter shall submit with the ballot a copy of one of the forms of identification listed in subsection (b). (e) An individual required to present identification in accordance with this section who is unable to meet the identification requirements of this section shall be permitted to vote by a challenged or provisional ballot, as provided for by law. (f) In addition, an individual who does not have identification in his or her possession at the polls shall be permitted to vote if the individual is positively identified by two election officials as a voter on the poll list who is eligible to vote and the election official signs the voters list by where the voter signs. Effective Date: June 24, 2003	Ala. Code § 17-11A-1
Alaska	Provide ID	(a) Before being allowed to vote, each voter shall exhibit to an election official one form of identification, including (1) an official voter registration card, driver's license, state identification card, current and valid photo identification, birth certificate, passport, or hunting or fishing license; or (2) an original or a copy of a current utility bill, bank statement, paycheck, government check, or other government document; an item exhibited under this	Alaska Stat. § 15.15.225

		paragraph must show the name and current address of the voter. (b) An election official may waive the identification requirement if the election official knows the identity of the voter. The identification requirement may not be waived for voters who are first-time voters who initially registered by mail or by facsimile or other electronic transmission approved by the director under AS 15.07.050, and did not provide identification as required in AS 15.07.060. (c) A voter who cannot exhibit a required form of identification shall be allowed to vote a questioned ballot. effective June 17, 2003	
Arizona	Provide ID	B. If a statewide voter registration database is not yet operational, for any person who has registered to vote by mail for the first time in this state after January 1, 2003 or who is reregistering by mail after January 1, 2003 after moving from one county to another county in this state, the person shall comply with the following in order to be issued a ballot: 1. The person shall present either one of the following: (a) A current form of identification that bears a photograph of the person and the name of the person. (b) A current utility bill, bank statement, paycheck, government issued check or other government document that shows the name and registration address of the person. 2. If the person does not present a document that complies with paragraph 1, the person is only eligible to vote a provisional ballot as prescribed by § 16-584. Effective Dec. 1, 2003	Ariz. Rev. Stat. Ann. § 16-579
Arkansas	Provide ID	7-5-305. Requirements. (a) Before a person is permitted to vote, the election official shall: (1) Request the voter to identify himself in order to verify the existence of his name on the precinct voter registration list; (2) Request the voter, in the presence of the election official, to state his address and state or confirm his date of birth; (3) Determine that the voter's date of birth and address are the same as those on the precinct voter registration list; (4) If the date of birth given by the voter is not the same as that on the precinct voter registration list, request the voter to provide identification as the election official deems appropriate; (5)(A) If the voter's address is not the same as that on the precinct voter registration list, verify with the county clerk that the address is within the precinct. (B) If the address is within the precinct, request the voter to complete a voter registration application form for the purpose of updating county voter registration record files. (C) If the address is not within the precinct, instruct the voter to contact the county clerk's office to determine the proper precinct; (6) If the voter's name is not the same as that on the precinct voter registration list, request the voter to complete a voter registration application form for purposes of updating county voter registration record files; (7) Request the voter, in the presence of the election official, to sign his name, including his given name, his middle name or initial, if any, and his last name in the space provided on the precinct voter registration list. If a person is unable to sign his signature or make his mark or cross, the election official shall enter his initials and the voter's date of birth in the space for the person's signature on the precinct voter registration list; and	Arkansas Code Annotated § 7-5-305

		(8)(A) Request the voter for purposes of identification to provide a valid driver's license, photo identification card issued by a governmental agency, voter card, social security card, birth certificate, United States passport, employee identification card issued by a governmental agency containing a photograph, employee identification card issued in the normal course of business of the employer, student identification card, Arkansas hunting license, or United States military identification card. (B)(i) If a voter is unable to provide this identification, the election official shall indicate on the precinct voter registration list that the voter did not provide identification. (ii) Following each election, the county board of election commissioners may review the precinct voter registration lists and may provide the information of the voters not providing identification at the polls to the prosecuting attorney. (iii) The prosecuting attorney may investigate possible voter fraud; and (9) Follow the procedures under §§ 7-5-310, 7-5-311, and 7-5-523, if the preson is a disabled voter and presents himself or herself to vote. Effective: July 16, 2003	
California	Sign Name	Any person desiring to vote shall announce his or her name and address in an audible tone of voice, and when one of the precinct officers finds the name in the index, the officer shall in a like manner repeat the name and address. The voter shall then write his or her name and residence address or, if the voter is unable to write, shall have the name and residence address written by another person on a roster of voters provided for that purpose, whereupon a challenge may be interposed as provided in this article. (Enacted in 1994, no amendments since)	Cal. Elec. Code § 14216
Colorado	Provide ID	(1) Except as provided in subsection (4) of this section, any eligible elector desiring to vote shall show his or her identification as defined in section 1-1-104(19.5), write his or her name and address on the signature card, and give the signature card to one of the election judges, * * * (4) An eligible elector who is unable to produce identification may cast a provisional ballot in accordance with article 8.5 of this title. (19.5)(a) "Identification" means: (I) A valid Colorado driver's license; (II) A valid identification card issued by the department of revenue in accordance with the requirements of part 3 of article 2 of title 42, C.R.S.; (III) A valid United States passport; (IV) A valid employee identification card with a photograph of the eligible elector issued by any branch, department, agency, or entity of the United States government or of this state, or by any county, municipality, board, authority, or other political subdivision of this state; (V) A valid pilot's license issued by the federal aviation administration or other authorized agency of the United States; (VI) A valid United States military identification card with a photograph of the eligible elector; (VII) A copy of a current utility bill, bank statement, government check, paycheck, or other government document that shows the name and address of the elector; (VIII) A valid medicare or medicaid card issued by the United States health care	Colo. Rev. Stat. Ann. § 1-7-110; Colo. Rev. Stat. Ann. § 1-1-104

		financing administration; (IX) A certified copy of a birth certificate for the elector issued in the United States; or (X) Certified documentation of naturalization. (b) Any form of identification indicated in paragraph (a) of this subsection (19.5) that shows the address of the eligible elector shall be considered identification only if the address is in the state of Colorado. Effective 5/28/2004	
Connecticut	Provide ID	(a) In each primary, election or referendum, when an elector has entered the polling place, the elector shall announce the elector's street address, if any, and the elector's name to the checkers in a tone sufficiently loud and clear as to enable all the election officials present to hear the same. Each elector who registered to vote by mail for the first time on or after January 1, 2003, and has a "mark" next to the elector's name on the official registry list, as required by section 9-23r, shall present to the checkers, before the elector votes, either a current and valid photo identification that shows the elector's name and address or a copy of a current utility bill, bank statement, government check, paycheck or other government document that shows the name and address of the elector. Each other elector shall (1) present to the checkers the elector's Social Security card or any other preprinted form of identification which shows the elector's name and either the elector's address, signature or photograph, or (2) on a form prescribed by the Secretary of the State, write the elector's residential address and date of birth, print the elector's name and sign a statement under penalty of false statement that the elector is the elector whose name appears on the official checklist. Such form shall clearly state the penalty of false statement. A separate such form shall be used for each elector. If the elector presents a preprinted form of identification under subdivision (1) of this subsection, the checkers shall check the name of such elector on the official checklist. If the elector completes the form under subdivision (2) of this subsection, the assistant registrar of voters shall examine the information on such form and either instruct the checkers to check the name of such elector on the official checklist or notify the elector that the form is incomplete or inaccurate. Effective May 10., 2004	Conn. Gen. Stat. Ann. § 9-261
Delaware	Provide ID	(a) A voter, upon entering the room where an election is being held, shall announce his or her name and address and provide proof of identity, whereupon the clerks shall place a mark or make a notation of his or her name upon the election district record. In the event the voter does not have proof of identity with them, he or she shall sign an affidavit of affirmation that he or she is the person listed on the election district record. Effective: July 9, 2002	15 Del. Code § 4937
D.C.	Sign Name	(i)(1) A person shall be entitled to vote in an election in the District of Columbia if he or she is a duly registered voter. A qualified elector shall be considered duly registered in the District if he or she has met the requirements for voter registration and, on the day of the election, either resides at the address listed on the Board's records or files an election day change of address pursuant to this subsection. (2) Each registered voter who changes his or her place of residence from that listed on the Board's records shall notify the Board, in writing, of the new residence address. A change of address shall be effective on the date the notification was mailed as shown by the United States Postal Service postmark. If not postmarked, the notification shall be effective on the date of receipt by the Board. Change of address notifications from registrants shall be accepted pursuant to subsection (g) of this section, except that any registrant who has not notified the Board of his or her current residence address by the deadline established by subsection (g) of this section may be permitted to vote at the	D.C. Code § 1-1001.07

		polling place that serves the current residence address by filing an election day change of address notice pursuant to paragraph (4) of this subsection. (3) Each registered voter who votes at a polling place on election day shall affirm his or her residence address as it appears on the official registration roll for the precinct. The act of signing a copy of the official registration roll for the precinct shall be deemed affirmation of the voter's address as it appears on the Board's registration records. (Effective April 3, 2001)(not added as part of 2005 amendment)_	
Florida	Photo ID	101.043 (1) The precinct register, as prescribed in s. 98.461, shall be used at the polls in lieu of the registration books for the purpose of identifying the elector at the polls prior to allowing him or her to vote. The clerk or inspector shall require each elector, upon entering the polling place, to present a current and valid picture identification as provided in s. 97.0535(3)(a). If the picture identification does not contain the signature of the voter, an additional identification that provides the voter's signature shall be required. The elector shall sign his or her name in the space provided, and the clerk or inspector shall compare the signature with that on the identification provided by the elector and enter his or her initials in the space provided and allow the elector to vote if the clerk or inspector is satisfied as to the identity of the elector. (2) Except as provided in subsection (3), if the elector fails to furnish the required identification, or if the clerk or inspector is in doubt as to the identity of the elector, such clerk or inspector shall follow the procedure prescribed in s. 101.49. **97.0535** (3)(a) The following forms of identification shall be considered current and valid if they contain the name and photograph of the applicant and have not expired: 1. Florida driver's license. 2. Florida identification card issued by the Department of Highway Safety and Motor Vehicles. 3. United States passport. 4. Employee badge or identification. 5. Buyer's club identification. 6. Debit or credit card. 7. Military identification. 8. Student identification. 9. Retirement center identification. 10. Neighborhood association identification. 11. Entertainment identification. 12. Public assistance identification. (b) The following forms of identification shall be considered current and valid if they contain the name and current residence address of the applicant: 1. Utility bill.	West's Fla. Stat. Ann. § 101.043 & West's Fla. Stat. Ann. § 97.0535

		2. Bank statement. 3. Government check. 4. Paycheck. 5. Other government document (excluding voter identification card). Version effective 1/1/2005-12/31/2005	
Georgia	Provide ID	(a) Each elector shall present proper identification to a poll worker at or prior to completion of a voter's certificate at any polling place and prior to such person's admission to the enclosed space at such polling place. Proper identification shall consist of any one of the following: (1) A valid Georgia driver's license; (2) A valid identification card issued by a branch, department, agency, or entity of the State of Georgia, any other state, or the United States authorized by law to issue personal identification; (3) A valid United States passport; (4) A valid employee identification card containing a photograph of the elector and issued by any branch, department, agency, or entity of the United States government, this state, or any county, municipality, board, authority, or other entity of this state; (5) A valid employee identification card containing a photograph of the elector and issued by any employer of the elector in the ordinary course of such employer's business; (6) A valid student identification card containing a photograph of the elector from any public or private college, university, or postgraduate technical or professional school located within the State of Georgia; (7) A valid Georgia license to carry a pistol or revolver; (8) A valid pilot's license issued by the Federal Aviation Administration or other authorized agency of the United States; (9) A valid United States military identification card; (10) A certified copy of the elector's birth certificate; (11) A valid social security card; (12) Certified naturalization documentation; (13) A certified copy of court records showing adoption, name, or sex change; (14) A current utility bill, or a legible copy thereof, showing the name and address of the elector; (15) A bank statement, or a legible copy thereof, showing the name and address of the elector; (16) A government check or paycheck, or a legible copy thereof, showing the name and address of the elector; or (17) A government document, or a legible copy thereof, showing the name and address of the elector. (b) If an elector is unable to produce any of the items of identification listed in subsection (a) of this Code section, he or she shall sign a statement under oath in a form approved by the Secretary of State, separate and distinct from the elector's voter certificate, swearing or affirming that he or she is the person identified on the elector's voter certificate. Such person shall be allowed to vote without undue delay; provided, however, that an elector who registered for the first time in this state by mail and did not provide one of the forms of identification set forth in subsection (a) of this Code section at the time of registration and who is voting for the first time may vote a provisional ballot pursuant to Code Section 21-2-418 upon swearing or affirming that the elector is the person identified in the elector's voter certificate. Such provisional ballot shall only be counted if the registrars are able to verify current and valid identification of the elector as provided in this Code section within the time period for verifying provisional ballots pursuant to Code Section 21-2-419. Falsely swearing or affirming such statement under oath shall be punishable as a felony, and the penalty shall be distinctly set forth on the face of the statement." effective June, 2003	Ga. Code. Ann. § 21-2-417

Hawaii	Photo ID	(b) The voter shall present valid identification to the official in charge of the pollbook. ***Do I Need an I.D. to Vote on Election Day?*** **Yes.** Be sure to have an I.D. with a picture and signature (such as a Hawaii driver's license or state I.D. card) when you go to vote. The NVRAC card is not an acceptable form of identification. From the 2004 version of the administrative code. **§ 11-136 Poll book, identification, voting.** Every person upon applying to vote shall sign the person's name in the poll book prepared for that purpose. This requirement may be waived by the chairperson of the precinct officials if for reasons of illiteracy or blindness or other physical disability the voter is unable to write. Every person shall provide identification if so requested by a precinct official. A poll book shall not contain the social security number of any person. After signing the poll book and receiving the voter's ballot, the voter shall proceed to the voting booth to vote according to the voting system in use in the voter's precinct. The precinct official may, and upon request shall, explain to the voter the mode of voting. Last amended 2003.	Haw. Code. R. § 2-51-80 (Paper ballots; voting procedure at the polls), § 2-51-83 (Punchcard ballots; voting procedure at polls), 2-51-85.1 (Marksense ballots; voting procedure at the polls.) – All have same subsection (b) Haw. Code. R. T. 2, SUBT. 4, CH. 51, Appendix HRS 11-136
Idaho	Sign Name	(1) An elector desiring to vote shall state his name and address to the judge or clerk in charge of the combination election record and poll book. (2) Before receiving his ballot, each elector shall sign his name in the combination election record and poll book following his name therein. (5) The elector shall then be given the appropriate ballots which have been stamped with the official election stamp and shall be given folding instructions for such ballots. (Last amended in 1972)	Id. St. §34-1106
Illinois	Give Name	Any person desiring to vote shall give his name and, if required to do so, his residence to the judges of election, one of whom shall thereupon announce the same in a loud and distinct tone of voice, clear, and audible; the judges of elections shall check each application for ballot against the list of voters registered in that precinct to whom absentee or early ballots have been issued for that election, which shall be provided by the election authority and which list shall be available for inspection by pollwatchers. A voter applying to vote in the precinct on election day whose name appears on the list as having been issued an absentee or early ballot shall not be permitted to vote in the precinct. All applicable provisions of Articles 4, 5 or 6 shall be complied with and if such name is found on the register of voters by the officer having charge thereof, he	10 Ill. Comp. Stat. 5/17-9

		shall likewise repeat said name, and the voter shall be allowed to enter within the proximity of the voting booths, as above provided. One of the judges shall give the voter one, and only one of each ballot to be voted at the election, on the back of which ballots such judge shall indorse his initials in such manner that they may be seen when each such ballot is properly folded, and the voter's name shall be immediately checked on the register list. In those election jurisdictions where perforated ballot cards are utilized of the type on which write-in votes can be cast above the perforation, the election authority shall provide a space both above and below the perforation for the judge's initials, and the judge shall endorse his or her initials in both spaces. Whenever a proposal for a constitutional amendment or for the calling of a constitutional convention is to be voted upon at the election, the separate blue ballot or ballots pertaining thereto shall, when being handed to the voter, be placed on top of the other ballots to be voted at the election in such manner that the legend appearing on the back thereof, as prescribed in Section 16-6 of this Act, shall be plainly visible to the voter. At all elections, when a registry may be required, if the name of any person so desiring to vote at such election is not found on the register of voters, he or she shall not receive a ballot until he or she shall have complied with the law prescribing the manner and conditions of voting by unregistered voters. If any person desiring to vote at any election shall be challenged, he or she shall not receive a ballot until he or she shall have established his right to vote in the manner provided hereinafter; and if he or she shall be challenged after he has received his ballot, he shall not be permitted to vote until he or she has fully complied with such requirements of the law upon being challenged. Besides the election officer, not more than 2 voters in excess of the whole number of voting booths provided shall be allowed within the proximity of the voting booths at one time. The provisions of this Act, so far as they require the registration of voters as a condition to their being allowed to vote shall not apply to persons otherwise entitled to vote, who are, at the time of the election, or at any time within 60 days prior to such election have been engaged in the military or naval service of the United States, and who appear personally at the polling place on election day and produce to the judges of election satisfactory evidence thereof, but such persons, if otherwise qualified to vote, shall be permitted to vote at such election without previous registration.	
Indiana	Sign Name		West's Annotated Indiana Code § 3-11-8-25
Iowa	Sign Name	1. The board members of their respective precincts shall have charge of the ballots and furnish them to the voters. Any person desiring to vote shall sign a voter's declaration provided by the officials, in substantially the following form: VOTER'S DECLARATION OF ELIGIBILITY I do solemnly swear or affirm that I am a resident of the ..... precinct, ... ward or township, city of ....., county of ....., Iowa. I am a registered voter. I have not voted and will not vote in any other precinct in said election. I understand that any false statement in this declaration is a criminal offense punishable as provided by law. _____ Signature of Voter _____ Address _____ Telephone Approved:	Iowa Code § 49.77

		_____ Board Member 2. One of the precinct election officials shall announce the voter's name aloud for the benefit of any persons present pursuant to section 49.104, subsection 2, 3, or 5. Any of those persons may upon request view the signed declarations of eligibility and may review the signed declarations on file so long as the person does not interfere with the functions of the precinct election officials. 3. A precinct election official shall require any person whose name does not appear on the election register as an active voter to show identification. Specific documents which are acceptable forms of identification shall be prescribed by the state commissioner. A precinct election official may require of the voter unknown to the official, identification upon which the voter's signature or mark appears. If identification is established to the satisfaction of the precinct election officials, the person may then be allowed to vote. (From 2004 version of Iowa Annotated Code; effective January 1, 1995)	
Kansas	Sign Name	(b) A person desiring to vote shall provide to the election board: (1) the voter's name; (2) if required, the voter's address; and (3) the voter's signature on the registration or poll book. A signature may be made by mark, initials, typewriter, print, stamp, symbol or any other manner if by placing the signature on the document the person intends the signature to be binding. A signature may be made by another person at the voter's direction if the signature reflects such voter's intention. (Approved April 14, 2004, 2004 Kansas Laws Ch. 93)	Kan. Stat. Ann. § 25-2908(b)
Kentucky	Provide ID	117.227 Confirmation of voter's identity Election officers shall confirm the identity of each voter by personal acquaintance or by a document, such as a motor vehicle operator's license, Social Security card, or credit card. The election officer confirming the identity shall sign the precinct voter roster and list the method of identification. Effective: 7/15/02 31 KAR 4:010. Voter identification cards. Section 1. In addition to the forms of identification specifically provided for by KRS 117.227, any identification card that bears both the picture and signature of the voter, or any identification card that has been issued by the county, and which has been approved in writing by the State Board of Elections, shall be acceptable for confirmation of the voter's identity.	Ky Rev. Stat. Ann. 117.227 31 Ky. Admin. Regs. 4:010.
Louisiana	Photo ID	A. Identification of voters. (1) A person who desires to vote in a primary or general election shall give his name and address to a commissioner, who shall announce the applicant's name and address to the persons at the polling place. (2) Each applicant shall identify himself, in the presence and view of the bystanders, and present to the commissioners a Louisiana driver's license, a Louisiana special identification card issued pursuant to R.S. 40:1321, or other generally recognized picture identification card. If the applicant does not have a Louisiana driver's license, a Louisiana special identification card, or other generally recognized picture identification card, the applicant shall sign an affidavit, which is supplied by the secretary of state, to that effect before the commissioners who shall place the affidavit in the envelope marked "Registrar of Voters" and attach the envelope to the precinct register, and the applicant	La. Rev. Stat. Ann. 18:562

		shall provide further identification by presenting his current registration certificate, giving his date of birth or providing other information stated in the precinct register that is requested by the commissioners. However, an applicant that is allowed to vote without the picture identification required by this Paragraph is subject to challenge as provided in R.S. 18:565. Effective: 1/1/2002	
Maine	Give Name	The voting procedure is as follows. 1. Name announced. A voter who wishes to vote must state the voter's name and, upon request, residence address to an election clerk who shall announce the name in a loud, clear voice. (In effect at time of 2003 amendment: 2003, c. 584, § 9)	Me. Rev. Stat. Ann. tit. 21-A, § 671
Maryland	Sign Name	10-310. (a) For each individual who seeks to vote, an election judge, in accordance with instructions provided by the local board, shall: (1) locate the individual's name in the precinct register and locate the preprinted voting authority card and then authorize the individual to vote a regular ballot; (2)(i) if the individual's name is not found on the precinct register, search the inactive list and if the name is found, authorize the individual to vote a regular ballot; or (ii) if the individual's name is not on the inactive list, refer the individual for provisional ballot voting under § 9-404 of this article; (3) establish the identity of the voter by requesting the voter to state the month and day of the voter's birth and comparing the response to the information listed in the precinct register; (4) verify the address of the voter's residence; (5) if any changes to the voting authority card are indicated by a voter, make the appropriate changes in information on the card or other appropriate form; and (6) have the voter sign the voting authority card and either issue the voter a ballot or send the voter to a machine to vote.	Md. Elec. Law § 10-310
Mass.	Give Name	Each voter desiring to vote at a polling place shall give his name and, if requested, his residence to one of the officers at the entrance to the space within the guard rail, who shall thereupon distinctly announce the same. If such name is found on the voting list, the election officer shall check and repeat the name and shall admit the voter to the space enclosed by the guard rail and, in case official ballots, other than those marked "Challenged Ballots" as provided by section thirty-five A, are used, such voter shall be given one ballot. The use of electronic means such as tape recording equipment or radio broadcasting equipment for the recording or broadcasting of the names of voters not yet checked as having voted shall be prohibited. Last amended in 1981 (5B) Identification. If so authorized by the city or town clerk or registrars of voters, an election officer may request any voter to present written identification. Such requests shall not discriminate in any way, but shall be entirely random, consistent, or based on reasonable suspicion. For the purpose of 950 CMR 52.03(5B), of M.G.L. c. 54, § 76B, and of 950 CMR 52.03(5)(b), suitable written identification includes a driver's license, recent utility bill, rent receipt on a landlord's printed letterhead, lease, duplicate copy of a voter registration affidavit, or any other printed identification which contains the voter's name and address. If voters fail to present suitable written identification when so requested, they must still be allowed to vote, but an election officer or any other person may challenge their right to vote under M.G.L. c. 54, § 85 and 950 CMR 52.03(23).	Mass. Ann. Laws 54 § 76 950 Mass. Code Regs. 52.03
Michigan	Sign Name	(1) At each election, before being given a ballot, each registered elector offering to vote shall identify himself or herself by presenting an official state	Mich. Comp. Laws Ann. §

		identification card issued to that individual pursuant to Act No. 222 of the Public Acts of 1972, being sections 28.291 to 28.295 of the Michigan Compiled Laws, an operator's or chauffeur's license issued to that individual pursuant to the Michigan Vehicle Code, Act No. 300 of the Public Acts of 1949, being sections 257.1 to 257.923 of the Michigan Compiled Laws, or other generally recognized picture identification card and by executing an application showing his or her signature or mark and address of residence in the presence of an election official. If the voter registration cards are used in the precinct, the election official in charge of the precinct registration file shall compare the signature upon the application with the signature upon the registration card. If voter registration lists are used in the precinct, the election inspector shall determine if the name on the application to vote appears on the voter registration list. If the name appears on the voter registration list, the elector shall provide further identification by giving his or her date of birth or other information stated upon the voter registration list. In precincts using voter registration lists, the date of birth may be required to be placed on the application to vote. If the signature or an item of information does not correspond, the vote of the person shall be challenged, and the same procedure shall be followed as provided in this act for the challenging of an elector. If the person offering to vote has signed the registration card or application by making a mark, the person shall identify himself or herself by giving his or her date of birth, which shall be compared with the date of birth stated upon the registration card or voter registration list, or shall give other identification as may be referred to upon the registration card or voter registration list. If the elector does not have an official state identification card, operator's or chauffeur's license as required in this subsection, or other generally recognized picture identification card, the individual shall sign an affidavit to that effect before an election inspector and be allowed to vote as otherwise provided in this act. However, an elector being allowed to vote without the identification required under this subsection is subject to challenge as provided in section 727. (2) If, upon a comparison of the signature or other identification, it is found that the applicant is entitled to vote, the election officer having charge of the registration list shall approve the application and write his or her initials on the application, after which the number on the ballot issued shall be noted on the application. The application shall serve as 1 of the 2 poll lists required to be kept as a record of a person who has voted. The application shall be filed with the township, city, or village clerk. If voter registration cards are used in the precinct, the date of the election shall be noted by 1 of the election officials upon the precinct registration card of each elector voting at an election. If voter registration lists are used in the precinct, the election official shall clearly indicate upon the list each elector voting at that election. The clerk of a city, village, or township shall maintain a record of voting participation for each registered elector. The Attorney General declared that this statute violated the Equal Protection Clause of the Fourteenth Amendment. Op. Atty. Gen. 1997, No. 6930. That decision is binding on all state agencies. (Effective March 31, 1997)	168.523
Minnesota	Sign Name	(a) An individual seeking to vote shall sign a polling place roster which states that the individual is at least 18 years of age, a citizen of the United States, has resided in Minnesota for 20 days immediately preceding the election, maintains residence at the address shown, is not under a guardianship in which the court order revokes the individual's right to vote, has not been found by a court of law to be legally incompetent to vote or convicted of a felony without having civil rights restored, is registered and has not already voted in the election. The roster must also state: "I understand that deliberately providing false information is a felony punishable by not more than five years imprisonment and a fine of not	Minn. Stat. § 204C.10

		more than $10,000, or both." (b) A judge may, before the applicant signs the roster, confirm the applicant's name, address, and date of birth. (c) After the applicant signs the roster, the judge shall give the applicant a voter's receipt. The voter shall deliver the voter's receipt to the judge in charge of ballots as proof of the voter's right to vote, and thereupon the judge shall hand to the voter the ballot. The voters' receipts must be maintained during the time for notice of filing an election contest. (Effective January 1, 2004)	
Mississippi	Sign Name	* * * When any person entitled to vote shall appear to vote, he shall first sign his name in a receipt book or booklet provided for that purpose and to be used at that election only and said receipt book or booklet shall be used in lieu of the list of voters who have voted formerly made by the managers or clerks; whereupon and not before, the initialing manager or, in his absence, the alternate initialing manager shall indorse his initials on the back of an official blank ballot, prepared in accordance with law, and at such place on the back of the ballot that the initials may be seen after the ballot has been marked and folded, and when so indorsed he shall deliver it to the voter, which ballot the voter shall mark in the manner provided by law, which when done the voter shall deliver the same to the initialing manager or, in his absence, to the alternate initialing manager, in the presence of the others, and the manager shall see that the ballot so delivered bears on the back thereof the genuine initials of the initialing manager, or alternate initialing manager, and if so, but not otherwise, the ballot shall be put into the ballot box; and when so done one (1) of the managers or a duly appointed clerk shall make the proper entry on the pollbook. If the voter is unable to write his name on the receipt book, a manager or clerk shall note on the back of the ballot that it was receipted for by his assistance. (Effective January 1, 1987)	Miss. Code Ann. § 23-15-541
Missouri	Provide ID	1. Before receiving a ballot, voters shall identify themselves by presenting a form of personal identification from the following list: (1) Identification issued by the state of Missouri, an agency of the state, or a local election authority of the state; (2) Identification issued by the United States government or agency thereof; (3) Identification issued by an institution of higher education, including a university, college, vocational and technical school, located within the state of Missouri; (4) A copy of a current utility bill, bank statement, government check, paycheck or other government document that contains the name and address of the voter; (5) Driver's license or state identification card issued by another state; or (6) Other identification approved by the secretary of state under rules promulgated pursuant to subsection 3 of this section other identification approved by federal law. Personal knowledge of the voter by two supervising election judges, one from each major political party, shall be acceptable voter identification upon the completion of a secretary of state-approved affidavit that is signed by both supervisory election judges and the voter that attests to the personal knowledge of the voter by the two supervisory election judges. The secretary of state may provide by rule for a sample affidavit to be used for such purpose. (Last amended in 2002)	Mo. Rev. Stat. §115.427.1

Montana	Provide ID	(1) (a) Before an elector is permitted to receive a ballot or vote, the elector shall present to an election judge a current photo identification showing the elector's name. If the elector does not present photo identification, including but not limited to a valid driver's license, a school district or postsecondary education photo identification, or a tribal photo identification, the elector shall present a current utility bill, bank statement, paycheck, notice of confirmation of voter registration issued pursuant to 13-2-207, government check, or other government document that shows the elector's name and current address. (From 2004 version of the Montana Code Annotated; No updates in 2004, only in 2005 [Unrelated section was amended in 2005])	Mont. Code. Ann. §13-13-114(1)(a)
Nebraska	Sign Name	(1) The clerks of election shall have a list of registered voters of the precinct and a sign-in register at the polling place on election day. The list of registered voters shall be used for guidance on election day and may be in the form of a computerized, typed, or handwritten list or precinct registration cards. Registered voters of the precinct shall place and record their signature in the sign-in register before receiving any ballot. The list of registered voters and the sign-in register may be combined into one document. (Last amended in 2003) Official ballots shall be used at all elections. No person shall receive a ballot or be entitled to vote unless and until he or she is registered as a voter except as provided in section 32-914.01, 32-914.02, 32-915, 32-915.01, or 32-936. Except as otherwise specifically provided, no ballot shall be handed to any registered voter at any election until (1) he or she announces his or her name and address to the clerk of election, (2) the clerk has found that he or she is a registered voter at the address as shown by the precinct list of registered voters unless otherwise entitled to vote in the precinct under section 32-328, 32-914.01, 32-914.02, 32-915, or 32-915.01, (3) if the voter registered by mail after January 1, 2003, and has not previously voted in an election for a federal office within the county, the clerk shall ask the registered voter to present a photographic identification which is current and valid or a copy of a utility bill, bank statement, government check, paycheck, or other government document that is current and that shows the name and address of the voter, (4) the clerk has instructed the registered voter to personally write his or her name in the precinct sign-in register on the appropriate line which follows the last signature of any previous voter, and (5) the clerk has listed on the precinct list of registered voters the corresponding line number and name of the registered voter. (Last updated in 2003)	Neb. Rev. Stat. § 32-913 Neb. Rev. Stat. § 32-914
Nevada	Match Sig.	1. Except as otherwise provided in NRS 293.541, if a person's name appears in the election board register or if he provides an affirmation pursuant to NRS 293.525, he is entitled to vote and must sign his name in the election board register when he applies to vote. His signature must be compared by an election board officer with the signature or a facsimile thereof on his original application to register to vote or one of the forms of identification listed in subsection 2. 2. Except as otherwise provided in NRS 293.2725, the forms of identification which may be used individually to identify a voter at the polling place are: (a) The card issued to the voter at the time he registered to vote; (b) A driver's license; (c) An identification card issued by the Department of Motor Vehicles; (d) A military identification card; or	Nev. Rev. Stat.§ 293.277

		(e) Any other form of identification issued by a governmental agency which contains the voter's signature and physical description or picture. Last Amendment Effective Jan. 1, 2004.	
NH	Give Name	A person desiring to vote shall, before being admitted to the enclosed space within the guardrail, announce his or her name to one of the ballot clerks who shall thereupon repeat the name; and, if the name is found on the checklist by the ballot clerk, the ballot clerk shall put a checkmark beside it and again repeat the name. The ballot clerk shall state the address listed on the checklist for the voter, and ask if the address is correct; if the address on the checklist is not correct, the ballot clerk shall correct the address in red on the checklist. The voter, if still qualified to vote in the town or ward and unless challenged as provided for in RSA 659:27-33, shall then be allowed to enter the space enclosed by the guardrail. After the voter enters the enclosed space, the ballot clerk shall give the voter one of each ballot to be voted on in that election which shall be folded as it was upon receipt from the secretary of state. Last Amendment Effective July 2, 2002.	N.H. Rev. Stat. Ann. 659:13
New Jersey	Match Sig.	19:15-17. Comparison of signatures or statements made openly; provisional ballots for newly registered voters without proper identification a. The comparison of signatures of a voter made upon registration and upon election day, and if the voter alleges his inability to write, the comparison of the answers made by such voter upon registration and upon election day, shall be had in full view of the challengers. b. If a voter has registered by mail after January 1, 2003 to vote for the first time in his or her current county of residence and did not provide personal identification when registering pursuant to section 16 of P.L.1974, c. 30 (C.19:31-6.4), the voter shall be permitted to vote starting at the first election held after January 1, 2004 at which candidates are seeking federal office after displaying one of the following items: (1) a current and valid photo identification card; (2) a current utility bill, bank statement, government check or pay check; (3) any other government document that shows the voter's name and current address; or (4) any other identifying document that the Attorney General has determined to be acceptable for this purpose. If the voter does not display one of these documents, the voter shall not be permitted to vote by machine but shall instead be provided with a provisional ballot, pursuant to the provisions of P.L.1999, c. 232 (C.19:53C-1 et seq.). This subsection shall not apply to any voter entitled to vote by absentee ballot under the "Uniformed and Overseas Citizens Absentee Voting Act" (42 U.S.C. 1973ff-1 et seq.) or to any voter who is provided the right to vote other than in person under section 3 of Pub.L.98-435, the "Voting Accessibility for the Elderly and Handicapped Act," or any other voter entitled to vote otherwise than in person under any other federal law. This subsection shall also not apply to any person who registers to vote by appearing in person at any voter registration agency or to any person whose voter registration form is delivered to the county commissioner of registration or to the Attorney General, as the case may be, through a third party by means other than by mail delivery. c. Each county commissioner of registration shall collect and maintain, in the manner prescribed by the Attorney General, the information provided pursuant to subsection b. of this section and section 16 of P.L.1974, c. 30 (C.19:31- 6.4). Access to the personal identification information provided pursuant to subsection b. of this section and section 16 of P.L.1974, c. 30 (C.19:31- 6.4). shall be prohibited, in accordance with subsection a. of section 6 of P.L.2001, c. 404 (C.47:1A-5). Last Amendment Effective July 9, 2004	N.J. Stat. Ann. 19:15-17
New Mexico	Sign Name	D. The judge assigned to the voter list used for confirmation of registration and voting shall determine that each person offering to vote is registered and, in the	N.M. Stat. Ann §1-5-10

		case of a primary election, that the voter is registered in a party designated on the primary election ballot. If the person's registration is confirmed by the presence of his name on the voter list or if the person presents a certificate under the seal and signature of the county clerk showing that he is entitled to vote in the election and to vote in that precinct, the judge shall announce to the election clerks the list number and the name of the voter as shown on the voter list. E. The election clerk shall locate that list number and name on the signature roster and shall require the voter to sign his usual signature or, if unable to write, to make his mark opposite his printed name. If the voter makes his mark, it shall be witnessed by one of the judges of the precinct board. If the signature roster indicates that the voter is required to present a form of identification before voting, the election judge shall ask the voter for a current and valid photo identification or a copy of a current utility bill, bank statement, government check, paycheck or other government document that shows and matches the name and address of the voter as indicated on the signature roster. If the voter does not provide the required identification, he shall be allowed to vote on a provisional paper ballot. G. A voter shall not be permitted to vote until he has properly signed his usual signature or made his mark in the signature roster. (From 2004 version of New Mexico Annotated Statutes, amended in 2005 to require presentation of ID)	(Recompiled as §1-12 -7.1 by L. 2005, Ch. 270, §63, effective July 1, 2005)
New York	Match Sig.	1. A person before being allowed to vote shall be required, except as provided in this chapter, to sign his name on the back of his registration poll record on the first line reserved for his signature at the time of election which is not filled with a previous signature, or on the line of the computer generated registration list reserved for his signature. The two inspectors in charge shall satisfy themselves by a comparison of this signature with his registration signature and by comparison of his appearance with the descriptive material on the face of the registration poll record that he is the person registered. If they are so satisfied they shall enter the other information required for the election on the same line with the voter's latest signature, shall sign their names or initials in the spaces provided therefor, and shall permit the applicant to vote. Any inspector or inspectors not satisfied shall challenge the applicant forthwith. 2. If a person who alleges his inability to sign his name presents himself to vote, the board of inspectors shall permit him to vote, unless challenged on other grounds, provided he had been permitted to register without signing his name. The board shall enter the words "Unable to Sign" in the space on his registration poll record reserved for his signature or on the line of the computer generated registration list reserved for his signature at such election. If his signature appears upon his registration record or upon the computer generated registration list the board shall challenge him forthwith, except that if such a person claims that he is unable to sign his name by reason of a physical disability incurred since his registration, the board, if convinced of the existence of such disability, shall permit him to vote, shall enter the words "Unable to Sign" and a brief description of such disability in the space reserved for his signature at such election. At each subsequent election, if such disability still exists, he shall be entitled to vote without signing his name and the board of inspectors, without further notation, shall enter the words "Unable to Sign" in the space reserved for his signature at such election. 3. The voter's signature made by him upon registration and his signature made at subsequent elections shall be effectively concealed from the voter by a blotter or piece of opaque paper until after the voter shall have completed his signature. 4. In any case where a person who has heretofore voted has placed his voting signature on the back of his registration poll record on the first or any succeeding line or lines at the time or times of an election, instead of on the last line of the	N.Y. Law § 8-304 (McKinney)

		space thereon required to be reserved for such voting signatures and on any lines next running upward therefrom, the inspectors of election shall obliterate such misplaced signature or signatures, initial the obliteration and require such voter to sign his name again in the correct place on such registration poll record. 5. Any person who has heretofore registered and who at such time placed his or her registration signature on the back of the registration poll record otherwise than in the space required to be provided therefor at the bottom of such poll record, shall, before being permitted to vote at any election thereafter, subscribe a new registration signature for himself on the last line at the bottom of such poll record, and, at the same time, if the inspectors of election are satisfied that the signatures were made by the same person, obliterate his original registration signature placed elsewhere than on the bottom of such record. Such obliterations may be made by crossing out the signature so as to completely efface the same or by affixing thereover a piece of gummed tape of a size sufficient only to cover such signature and of a type adequate to fully conceal the same Last Amended 1986	
North Carolina	Give Name	(a) Checking Registration. --A person seeking to vote shall enter the voting enclosure through the appropriate entrance. A precinct official assigned to check registration shall at once ask the voter to state current name and residence address. The voter shall answer by stating current name and residence address. In a primary election, that voter shall also be asked to state, and shall state, the political party with which the voter is affiliated or, if unaffiliated, the authorizing party in which the voter wishes to vote. After examination, that official shall state whether that voter is duly registered to vote in that precinct and shall direct that voter to the voting equipment or to the official assigned to distribute official ballots. If a precinct official states that the person is duly registered, the person shall sign the pollbook, other voting record, or voter authorization document in accordance with subsection (c) of this section before voting.	N.C. Gen. Stat. Ann. § 163-166.7
North Dakota	Provide ID	16.1-05-07 Poll clerks to check identification and verify eligibility -- Poll clerks to request, correct, and update incorrect information contained in the pollbook. 1. Before delivering a ballot to an individual according to section 16.1-13- 22, the poll clerks shall request the individual to show a driver's license issued by the state, another form of identification displaying a photograph of the individual and the individual's date of birth, or another appropriate form of identification prescribed by the secretary of state. If an individual offering to vote fails or refuses to show an appropriate form of identification, the individual may be allowed to vote without being challenged according to section 16.1-05-06 if the individual provides to the election board the individual's date of birth and if a member of the election board or a clerk knows the individual and can personally vouch that the individual is a qualified elector of the precinct. After verifying that the individual's name is contained in the pollbook generated from the central voter file, poll clerks shall verify the individual's residential address and mailing address, if different from the individual's residential address. (From 2003 version of N.D. Century Code; only amendment to this statute that became effective in 2003 was in 2005)	N.D. Cent. Code § 16.1-05-07

Ohio	Match Sig.	When an elector appears in a polling place to vote he shall announce his full name and address to the precinct election officials. He shall then write his name and address at the proper place in the poll lists or signature pollbooks provided therefore, except that if, for any reason, an elector shall be unable to write his name and address in the poll list or signature pollbook, the elector may make his mark at the place intended for his name and a precinct official shall write the name of the elector at the proper place on the poll list or signature pollbook following the elector's mark, upon the presentation of proper identification. The making of such mark shall be attested by the precinct official who shall evidence the same by signing his name on the poll list or signature pollbook as a witness to such mark. The elector's signature in the poll lists or signature pollbooks shall then be compared with his signature on his registration form or a digitized signature list as provided for in section 3503.13 of the Revised Code, and if, in the opinion of a majority of the precinct election officials, the signatures are the signatures of the same person, the clerks shall enter the date of the election on the registration form or shall record the date by such other means as may be prescribed by the secretary of state. If the right of the elector to vote is not then challenged, or, if being challenged, he establishes his right to vote, he shall be allowed to proceed into the voting machine. If voting machines are not being used in that precinct, the judge in charge of ballots shall then detach the next ballots to be issued to the elector from Stub B attached to each ballot, leaving Stub A attached to each ballot, hand the ballots to the elector, and call his name and the stub number on each of the ballots. The clerk shall enter the stub numbers opposite the signature of the elector in the pollbook. The elector shall then retire to one of the voting compartments to mark his ballots. No mark shall be made on any ballot which would in any way enable any person to identify the person who voted the ballot. (Effective at time of last update, 1992 H 182, eff. 4-9-93)	Ohio Rev. Code Ann. § 3505.18
Oklahoma	Sign Name	Each person presenting himself to vote shall announce his name to the judge of the precinct, whereupon the judge shall determine whether said person's name is in the precinct registry. (Last amended in 1990) Persons who have been determined to be eligible to vote shall sign, in the presence of the clerk, the proper precinct registry. Said clerk shall thereupon issue proper ballots to said person. The voter's signature on said precinct registry shall be the best evidence of said voter's having voted at said election. Said precinct registry shall be retained in the office of the county election board for a period of twenty-two (22) months following the election and shall be subject to public inspection during regular office hours. (Last amended in 1990)	Okla. Stat. Ann. tit. 26, § 7-114 Okla. Stat. Ann. tit. 26, § 7-117
Oregon	Match Sig.	All elections in Oregon are Vote by Mail. An Elections Official will compare the signature on your ballot return envelope to the signature on your voter registration card to verify your identity (http://www.uhavavote.org/votingguide/votebymail.html) (unknown date, but use of wayback machine shows that this provision on site on following dates: 7/11/04, 10/20/04 and 10/29/04)	Or. Rev. Stat. § 254.385
Penn.	Match Sig.	(a.3) All electors, including any elector that shows identification pursuant to subsection (a), shall subsequently sign a voter's certificate, and, unless he is a State or Federal employee who has registered under any registration act without declaring his residence by street and number, he shall insert his address therein, and hand the same to the election officer in charge of the district register. Such election officer shall thereupon announce the elector's name so that it may be heard by all members of the election board and by all watchers present in the	25 Pa. Stat. Ann. § 3050

		polling place and shall compare the elector's signature on his voter's certificate with his signature in the district register. If, upon such comparison, the signature upon the voter's certificate appears to be genuine, the elector who has signed the certificate shall, if otherwise qualified, be permitted to vote: Provided, That if the signature on the voter's certificate, as compared with the signature as recorded in the district register, shall not be deemed authentic by any of the election officers, such elector shall not be denied the right to vote for that reason, but shall be considered challenged as to identity and required to make the affidavit and produce the evidence as provided in subsection (d) of this section. When an elector has been found entitled to vote, the election officer who examined his voter's certificate and compared his signature shall sign his name or initials on the voter's certificate, shall, if the elector's signature is not readily legible, print such elector's name over his signature, and the number of the stub of the ballot issued to him or his number in the order of admission to the voting machines, and at primaries a letter or abbreviation designating the party in whose primary he votes shall also be entered by one of the election officers or clerks. As each voter is found to be qualified and votes, the election officer in charge of the district register shall write or stamp the date of the election or primary, the number of the stub of the ballot issued to him or his number in the order of admission to the voting machines, and at primaries a letter or abbreviation designating the party in whose primary he votes, and shall sign his name or initials in the proper space on the registration card of such voter contained in the district register. (In effect at time of, and unaltered by: 2004, Oct. 8, P.L. 807, No. 97, § 5.1 (changes procedure for first time voters, not established voters))	
Rhode Island	Give Name	(a) Each person desiring to vote shall state his or her name and residence, including that person's street address, if he or she has any, to one of the first pair of bi-partisan supervisors, who shall then announce the name and residence in a loud and distinct voice, clear and audible. As each voter's name is announced, the voter shall be handed a ballot application in the following form: BALLOT APPLICATION (Poll List) Senatorial District _____ Representative District _____ Voting District _____ Election Date _____ I hereby certify that I am a registered and qualified elector in the above voting district of City of and hereby make application for ballots to be voted at this election. _____ (Signature of Voter) _____ (Residence Address) Number Approved _____ (Supervisor of Election)	R.I. Gen. Laws § 17-19-24

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		(b) The voter shall sign the application in the presence and view of a bipartisan pair. They shall locate the voter's name on the certified voting list for the voting district. Upon finding the voter's name on the certified voting list for the district, they shall initial the ballot application in the place provided next to the word "Approved" and shall enter on the certified list of voters a proper notation that the applicant has voted in the election. They shall then return the ballot application to the voter who shall pass down the line and present it to the clerk. After the voter has handed the approved ballot application to the clerk, the clerk shall provide the voter with the appropriate computer ballot and security sleeve, the warden shall direct the voter to the voting booth which the voter shall use, and unless the voter needs instruction or assistance as provided in this chapter, the voter shall cast his or her vote, and if he or she desires place the voted computer ballot in a security sleeve, and shall proceed to the optical scan precinct count unit and shall personally place his or her voted ballot into the designated ballot slot on the unit, and after doing so, shall leave the enclosure at once. No voter shall remain within the voting booth longer than ten (10) minutes, and if the voter refuses to leave after the lapse of ten (10) minutes, the voter shall be removed from the voting booth by order of the warden. Except for the election officials and the election inspector, not more than two (2) voters in excess of the number of voting booths shall be permitted within the enclosed space at any time. (Last amended 2004, Current through January 2005 Session)	
South Carolina	Photo ID	**§ 7-13-710. Proof of right to vote; signing poll list; comparison of signatures.** When any person presents himself to vote, he shall produce his valid South Carolina driver's license or other form of identification containing a photograph issued by the Department of Motor Vehicles, if he is not licensed to drive, or the written notification of registration provided for by §§ 7-5- 125 and 7-5-180 if the notification has been signed by the elector. If the elector loses or defaces his registration notification, he may obtain a duplicate notification from his county board of registration upon request in person, or by telephone or mail. After presentation of the required identification, his name must be checked by one of the managers on the margin of the page opposite his name upon the registration books, or copy of the books, furnished by the board of registration. The managers shall keep a poll list which must contain one column headed "Names of Voters". Before any ballot is delivered to a voter, the voter shall sign his name on the poll list, which must be furnished to the appropriate election officials by the State Election Commission. At the top of each page the voter's oath appropriate to the election must be printed. The signing of the poll list or the marking of the poll list is considered to be an affirmation of the oath by the voter. One of the managers shall compare the signature on the poll list with the signature on the voter's driver's license, registration notification, or other identification and may require further identification of the voter and proof of his right to vote under this title as he considers necessary. If the voter is unable to write or if the voter is prevented from signing by physical handicap, he may sign his name to the poll list by mark with the assistance of one of the managers. Last amended: 1968	S.C. Code Ann. § 7-13-710
South Dakota	Photo ID	When a voter is requesting a ballot, the voter shall present a valid form of personal identification. The personal identification that may be presented shall be either: (1) A South Dakota driver's license or nondriver identification card; (2) A passport or an identification card, including a picture, issued by an agency of the United States government; (3) A tribal identification card, including a picture; or (4) An identification card, including a picture, issued by a high school or an accredited institution of higher education, including a university, college, or	S.D. Codified Laws § 12-18-6.1

		technical school, located within the State of South Dakota. Last amended March 2004	
Tennessee	Provide ID	Identification of eligible voters (a)(1) A voter shall sign an application for ballot, indicate the primary in which the voter desires to vote, if any, and present it to a registrar. The application for ballot shall include thereon a space for the address of the voter's current residence, and the voter shall write or print such address on the application when the voter signs it. The registrar shall compare the signature and information on the application with the signature and information on the duplicate permanent registration record. The registrar shall make a determination whether the voter's address is different from the address on the voter's permanent registration record or if the registration is in inactive status. If the voter has changed residence, or the voter's registration is inactive, the registrar shall follow the procedures for voting pursuant to § 2-7-140. If, upon comparison of the signature and other identification, it is found that the applicant is entitled to vote, the registrar shall initial the application and shall note on the reverse side of the voter's duplicate permanent registration record the date of the election, the number of the voter's ballot application, and the elections in which the voter votes. If the applicant's signature is illegible, the registrar shall print the name on the application. The registrar shall give the voter the ballot application which is the voter's identification for a paper ballot or ballots or for admission to a voting machine. The voter shall then sign the duplicate poll lists without leaving any lines blank on any poll list sheet. (2) In any computerized county, the county election commission shall have the option of using an application for a ballot as provided in this section, or using the computerized voter signature list. A computerized voter signature list shall include the voter's name, current address of residence, social security number or registration number, birth date and spaces for the voter's signature, elections voted, ballot number and precinct registrar's initials. The following procedures shall be followed in the case of computerized voter signature lists: (A) The voter shall sign the signature list and indicate the election or elections the voter desires to vote in and verify the voter's address in the presence of the precinct registrar; (B) The registrar shall compare the voter's signature and information on the signature list with other evidence of identification supplied by the voter. If, upon comparison of the signature and other evidence of identification, it is found that the applicant is entitled to vote, the registrar shall initial the signature list; (C) If the applicant's signature is illegible, the registrar shall print the name of the applicant on the voter list; and (D) If a voter is unable to present any evidence of identification specified in subsection (c), the voter shall be required to execute an affidavit of identity on a form provided by the county election commission. Last amended 2003	Tenn. Code Ann. § 2-7-112
Texas	Provide ID	(b) On offering to vote, a voter must present the voter's voter registration certificate to an election officer at the polling place. (Last amended in 1997)	Tex. Elec. Code Ann. § 63.001
Utah	Give Name	(1)(a) Any registered voter desiring to vote shall give his name, and, if requested, his residence, to one of the election judges. (b) If an election judge does not know the person requesting a ballot and has reason to doubt that person's identity, the judge shall request identification or have the voter identified by a known registered voter of the district. (3) If the election judge determines that the voter is registered: (a) the election judge in charge of the official register shall: (i) write the ballot number opposite the name of the voter in the official register; and	Utah Code Ann. § 20A-3-104

		(ii) direct the voter to sign his name in the election column in the official register; (b) another judge shall list the ballot number and voter's name in the pollbook; and (c) the election judge having charge of the ballots shall: (i) endorse his initials on the stub; (ii) check the name of the voter on the pollbook list with the number of the stub; (iii) hand the voter a ballot; and (iv) allow the voter to enter the voting booth. (In effect at time of last update prior to 2005: Laws 2003, c. 37, § 1, eff. May 5, 2003)	
Vermont	Give Name	Before a person may be admitted to vote, he or she shall announce his or her name and if requested, his or her place of residence in a clear and audible tone of voice, or present his or her name in writing, or otherwise identify himself or herself by appropriate documentation. The election officials attending the entrance of the polling place shall then verify that the person's name appears on the checklist for the polling place. If the name does appear, and if no one immediately challenges the person's right to vote on grounds of identity or having previously voted in the same election, the election officials shall repeat the name of the person and: (1) If the checklist indicates that the person is a first-time voter in the municipality who registered by mail and who has not provided required identification before the opening of the polls, require the person to present any one of the following: a valid photo identification; a copy of a current utility bill; a copy of a current bank statement; or a copy of a government check, paycheck, or any other government document that shows the current name and address of the voter. If the person is unable to produce the required information, the person shall be afforded the opportunity to cast a provisional ballot, as provided in subchapter 6A of this chapter. The elections official shall note upon the checklist a first-time voter in the municipality who has registered by mail and who produces the required information, and place a mark next to the voter's name on the checklist and allow the voter to proceed to the voting booth for the purpose of voting. (2) If the voter is not a first-time voter in the municipality, no identification shall be required, the clerk shall place a check next to the voter's name on the checklist and allow the voter to proceed to the voting booth for the purpose of voting (Last amended in 2003)	Vt. Stat. Ann. tit. 17, § 2563
Virginia	Provide ID	§ 24.2-643. Qualified voter permitted to vote; procedures at polling place; voter identification A. After the polls are open, each qualified voter at a precinct shall be permitted to vote. The officers of election shall ascertain that a person offering to vote is a qualified voter before admitting him to the voting booth and furnishing an official ballot to him. B. An officer of election shall ask the voter for his full name and current residence address and repeat, in a voice audible to party and candidate representatives present, the full name and address stated by the voter. The officer shall ask the voter to present any one of the following forms of identification: his Commonwealth of Virginia voter registration card, his social security card, his valid Virginia driver's license, or any other identification card issued by a government agency of the Commonwealth, one of its political subdivisions, or the United States; or any valid employee identification card containing a photograph of the voter and issued by an employer of the voter in the ordinary course of the employer's business. If the voter's name is found on the pollbook, if he presents one of the forms of	Va. Code. Ann.

		identification listed above, if he is qualified to vote in the election, and if no objection is made, an officer shall enter, opposite the voter's name on the pollbook, the first or next consecutive number from the voter count form provided by the State Board, or shall enter that the voter has voted if the pollbook is in electronic form; an officer shall provide the voter with the official ballot; and another officer shall admit him to the voting booth. Except as provided in subsection E of this section, if a voter is entitled to vote except that he is unable to present one of the forms of identification listed above, he shall be allowed to vote after signing a statement, subject to felony penalties for false statements pursuant to § 24.2-1016, that he is the named registered voter who he claims to be. A voter who requires assistance in voting by reason of physical disability or inability to read or write, and who requests assistance pursuant to § 24.2-649, may be assisted in preparation of this statement in accordance with that section. The provisions of § 24.2-649 regarding voters who are unable to sign shall be followed when assisting a voter in completing this statement. (Version in effect as of 2004- effective 4/12/2004)	
Washington	Sign Name	29A.44.201. A voter desiring to vote shall give his or her name to the precinct election officer who has the precinct list of registered voters. This officer shall announce the name to the precinct election officer who has the copy of the inspector's poll book for that precinct. If the right of this voter to participate in the primary or election is not challenged, the voter must be issued a ballot or permitted to enter a voting booth or to operate a voting device. For a partisan primary in a jurisdiction using the physically separate ballot format, the voter must be issued a nonpartisan ballot and each party ballot. The number of the ballot or the voter must be recorded by the precinct election officers. If the right of the voter to participate is challenged, RCW 29A.08.810 and 29A.08.820 apply to that voter. (In effect at time of last update prior to 2005: 2004 c 271 § 136, eff. June 10, 2004) 29A.44.210. Any person desiring to vote at any primary or election is required to sign his or her name on the appropriate precinct list of registered voters. If the voter registered using a mark, or can no longer sign his or her name, the election officers shall require the voter to be identified by another registered voter. The precinct election officers shall then record the voter's name. Effective date: July 1, 2004	Wash. Rev. Code § 29A.44.201 & 29A.44.210
West Virginia	Match Sig.	(a) Any person desiring to vote in an election shall, upon entering the election room, clearly state his or her name and residence to one of the poll clerks who shall thereupon announce the same in a clear and distinct tone of voice. If that person is found to be duly registered as a voter at that precinct, he or she shall be required to sign his or her name in the space marked "signature of voter" on the pollbook prescribed and provided for the precinct. If that person is physically or otherwise unable to sign his or her name, his or her mark shall be affixed by one of the poll clerks in the presence of the other and the name of the poll clerk affixing the voter's mark shall be indicated immediately under the affixation. No ballot may be given to the person until he or she so signs his or her name on the pollbook or his or her signature is so affixed thereon. * * * (c) When the voter's signature is properly on the pollbook, the two poll clerks shall sign their names in the places indicated on the back of the official ballot and deliver the ballot to the voter to be voted by him or her without leaving the	W. Va. Code § 3-1-34 (a)

		election room. If he or she returns the ballot spoiled to the clerks, they shall immediately mark the ballot "spoiled" and it shall be preserved and placed in a spoiled ballot envelope together with other spoiled ballots to be delivered to the board of canvassers and deliver to the voter another official ballot, signed by the clerks on the reverse side required by this subsection. The voter shall thereupon retire alone to the booth or compartment prepared within the election room for voting purposes and there prepare his or her ballot using a ballpoint pen of not less than five inches in length or other indelible marking device of not less than five inches in length. In voting for candidates in general and special elections, the voter shall comply with the rules and procedures prescribed in section five, article six of this chapter. (In effect at time of last update prior to 2005: Acts 2003, c. 100, eff. 90 days after March 7, 2003)	
Wisconsin	Give Name	6.79(2)(a) Except as provided in sub. (6), where there is registration, each person, before receiving a voting number, shall state his or her full name and address. Upon the prepared registration list, after the name of each elector, the officials shall enter the serial number of the vote as it is polled, beginning with number one. Each elector shall receive a slip bearing the same serial number. A separate list shall be maintained for electors who are voting under s. 6.15, 6.29 or 6.55(2) or (3) and electors who are reassigned from another polling place under s. 5.25(5)(b). Each such elector shall have his or her full name, address and serial number likewise entered and shall be given a slip bearing such number. (In effect at time of last update prior to 2005: 2003 Act 327, § 4, eff. June 12, 2004)	Wis. Stat. § 6.79
Wyoming	Give Name	(a) Unless a voter is challenged pursuant to W.S. 22-15-101 through 22- 15-109, no identification shall be required when: (i) Voting in person or by mail after having registered in person; or (ii) Voting in person or by mail after having registered by mail and having previously voted in a Wyoming federal election. (In effect at time of last update prior to 2005: Effective dates. -- Laws 2004, ch. 94, § 5, makes the act effective immediately upon completion of all acts necessary for a bill to become law as provided by art. 4, § 8, Wyo. Const. Approved March 5, 2004.)	Wyo. Stat. Ann. § 22-3-118

APPENDIX B –Court Decisions and Literature on Voter Identification and Related Issues

Court Decisions

Summary of Relevant Cases:
Challenges Prevailed:
American Civil Liberties Union of Minnesota v. Kiffmeyer, 2004

- Action for temporary restraining order – granted
- Statute: allowed use of tribal identification cards w/ name, address & photo as a valid identification to register to vote only if the voter lives on the reservation to "complete" a mail-in application (which only affected about 600 voters w/ incomplete applications)
- Claim -14th Amendment EPC: likely to prevail, no rational basis for a distinction between Indians residing on reservations and those not
- Statute: may use certain forms of photo identification lacking address together with a utility bill but not tribal identification cards
- Claim -14th Amendment EPC: likely to prevail

Greidinger v. Davis, 1993

- Statute: mandated disclosure of SS # as a precondition to voter registration (rationale was voter identification, but the numbers were rarely used to verify identity & were disclosed in voter lists to both political parties and the public upon request)
- Claims:
  - 14th Amendment EPC: no classification (applied strict scrutiny)
  - Substantive due process: law invalid; found that the statute conditioned the fundamental right to vote on the consent to an invasion of privacy; this was found to be a substantial burden (applied strict scrutiny)
    - Compelling interests: preventing voter fraud (deemed compelling)
    - Necessary: fails, preventing voter fraud when allowing names for inspection could be achieved by supplying addresses and DOBs or use of voter registration numbers
    - HOWEVER: Court also made it clear that if the registration scheme kept the SS# for internal use only – it would be valid

Challenges Rejected:
League of Women Voters v. Blackwell, 2004.

- Sec. of State Directive: provisional ballots issued if first-time voter, who registered by mail and did not provide ID, cannot produce proper ID at the polls AND that the provisional ballot will only be counted if the voter returns to the poll before it closes w/ ID or can recite SS# or DL#
- Claims – Supremacy Clause & HAVA: ruled that HAVA did not specify how the first-time voters' identifications should be verified and this method was not unreasonable or too burdensome

Colorado Common Clause v. Davidson, 2004

- Statute: required all voters to show ID (most types permitted) before voting
- Claims:
  - HAVA: ruled that HAVA did not preempt more strict state laws & allowed States to be more strict as long as consistent with the purpose of HAVA (both HAVA & CO provisions' purposes were to prevent voter fraud)
  - Substantive due process and equal protection
    - No improper discrimination

- Preventing voter fraud is a compelling interest since it is irreversible once vote is cast
- Only marginally more intrusive than HAVA, many types of identification permitted – thus, valid

McKay v. Thompson, 2000

- Statute: mandated disclosure of SS # as a precondition to voter registration
- Claims:
  - Privacy Act, Section 7: ruled that Tennessee voter system exempt from Privacy Act because it is pre-75
  - NVRA, permitting only min. amt. of info. necessary to prevent duplicate registration and determine eligibility: ruled that NVRA does not specifically forbid the use of SS#s & the Privacy Act specifically permits them pre-75
  - Substantive due process: ruled that internal use of SS# not a burden
  - Free Exercise, based on Bible's supposed prohibition on use of universal identifiers: ruled that law is generally applicable and thus valid
  - P&I, Article IV: does not protect in-state citizens
  - P&I, 14th Amend.: no protection for privilege where Congress authorized its infringement

Kemp v. Tucker, 1975

- Statute: required name, occupation, address, sex, race, height, hair color, eye color, and date of birth be listed on voter registration card for identification purposes
- Claims:
  - VRA: ruled that race was not made a "qualification" for voting
  - 15th Amendment: ruled that it did not abridge right to vote on account of race because rejection of application was due to failure to provide information, not race; race only one factor in identification
  - 14th Amendment EPC: ruled there was no distinction among voters

Perez v. Rhiddlehoover, 1966

- Statute: date of birth, place of birth, mother's first or maiden name, color of eyes, sex, race, occupation, and whether owner, tenant or boarder must appear on the registration for identification
- Claims:
  - VRA: ruled that it was not a "test or device" because it applied equally
  - 15th Amendment: same reasons

<u>Cases in Which the Plaintiffs Have Prevailed in Challenging the Statute Requiring Voter Identification:</u>

***American Civil Liberties Union of Minnesota v. Kiffmeyer,* No. 04-CV-4653, 2004 WL 2428690, at *1 (D. Minn. Oct. 28, 2004).**

This was an action just before the November 2004 election for a temporary restraining order, which was granted. The ACLU challenged a Minnesota law allowing the use of tribal identification cards with the name, address, and photograph as a valid identification (equal to a driver's license) for use in "completing" an incomplete mail-in voter registration only if the Indian lives on the reservation. 2004 WL 2428690, at *1. The Court ruled that this distinction would likely violate the Equal Protection Clause because there was no rational basis for differentiating

between the validity of the identification based on whether or not the cardholder lives on the reservation. *Id.* at *1, 3.

Secondly, the ACLU challenged a second statute which allowed the use of certain photo identification lacking the voter's address to be used together with a utility bill or bank statement as valid identification for registration. *Id.* at *3. The statute did not, however, permit using a tribal identification for this same purpose. *Id.* The Court ruled that this likely violated the equal protection clause as well. *Id.*

***Greidinger v. Davis*, 988 F.2d 1344 (4th Cir. 1993).**

This case challenged a Virginia law requiring the social security number for voter registration, which the State subsequently disclosed to the public and political parties upon request in voter registration lists, which included the social security numbers. Failure to provide the social security number resulted in the denial of the registration application. The law was challenged under the Equal Protection Clause and under substantive due process. The Court quickly rejected the equal protection challenge because the law made no classification. 988 F.2d at 1350.

The law was invalidated under substantive due process. *Id.* at 1355. The Court found that the statutory scheme conditioned the fundamental right to vote on the consent to an invasion of privacy, based on concerns of identity theft. *Id.* at 1353-54. The Court found this to be a substantial burden on the right to vote. *Id.* at 1354. The Court recognized that the government's interest in preventing voter fraud was compelling. *Id.* However, the Court found that disclosure of the information to the public and political parties was not necessary to achieve that interest. *Id.* Disclosure of addresses or dates of birth would be sufficient to aid the public in distinguishing between two voters with the same name. *Id.* at 1355. The Court did state that required disclosure of the social security number for internal use only would be valid. *Id.* at 1354 n.10.

Cases in Which the Statute or Practice of Voter Identification Has Been Upheld:

***League of Women Voters v. Blackwell*, 340 F. Supp. 2d 823 (N.D. Ohio 2004).**

The League of Women Voters challenged the Secretary of State's directive that provisional ballots should be issued to all first-time voters who registered by mail without providing identification who cannot show proper identification at the polls. 340 F. Supp. 2d at 828. The Directive also stated that the provisional ballots would only be counted if the voter orally recited his driver's license number or the last four digits of his social security number or returned to the polling place before it closed with some acceptable identification, including reciting those identification numbers. *Id.* The Court stated that HAVA only requires verification of eligibility of first time voters registering by mail; it does not say how that should be done. *Id.* at 831. The Court found the burden on the right to vote to be slight. *Id.* The Directive was found valid under HAVA and the Supremacy Clause because the number of uncounted votes would be small, the requirement was reasonable, and there was adequate notice of the requirement on the registration forms. *Id.* at 829-30.

***Colorado Common Cause v. Davidson*, No. 04CV7709, 2004 WL 2360485, at *1 (Colo. Dist. Ct. Oct. 18, 2004).**

In this case, the validity of three Colorado statutory provisions was challenged. The laws (1) required all in-person voters to show identification (not just first-time registrants); (2) provided that votes cast in the wrong precinct would not be counted; and (3) provided that

provisional ballots would not be counted if the voter applied for an absentee ballot. 2004 WL 2360485, at *1. The plaintiffs also challenged the provisions under HAVA. The identification provision allowed nearly all forms of acceptable identification under HAVA. *Id.* at *6.

The challenge to the identification requirement failed under both challenges. The Court interpreted HAVA as not intended to preempt state laws and as permitting states to be more strict than, but not inconsistent with, HAVA. *Id.* at *10. The Court felt that the purpose of both laws was the same, to reduce voter fraud, and thus, both laws could coexist. As to the Constitutional claim, both equal protection and substantive due process, the Court felt that preventing voter fraud, which is impossible to remedy once a vote is cast, is a compelling interest, and the Court also felt that a voter identification requirement for all voters, with many types of acceptable identification, was only marginally more intrusive than HAVA. *Id.* at 12. The Court also found no improper discrimination between voters. *Id.* Thus, the provision was upheld.

***McKay v. Thompson*, 226 F.3d 752 (6th Cir. 2000).**

The Sixth Circuit ruled that the Privacy Act, the National Voter Registration Act, Substantive Due Process, the Privileges and Immunities Clauses (Fourteenth Amendment & Article IV), and the First Amendment right to free exercise do not prohibit requiring disclosure of social security numbers as a precondition to voter registration.

The Privacy Act, Section 7, mandates that it is unlawful for a government to deny a right or privilege because of a citizen's refusal to disclose his social security number, unless the disclosure was required for a system established prior to 1975. 226 F.3d at 755 (citing Privacy Act of 1974, Pub. L. No. 93-579 (1974)). Since Tennessee required social security numbers for voter registration since 1972, his challenge was rejected. 226 F.3d at 755. Second, the NVRA only permits requiring the minimum amount of information necessary to prevent duplicate voter registration and to determine eligibility. *Id.* at 755-56 (citing 42 U.S.C. §1973gg-3(c)(2)(B)). The Court rejected this challenge because the NVRA does not specifically forbid the use of social security numbers, and the Privacy Act, a more specific statute, grandfathered their use if prior to 1975. 226 F.3d at 756.

Finally, the plaintiff's constitutional claims were all rejected. His substantive due process claim was rejected because internal receipt and use of social security numbers does not burden the fundamental right to vote. *Id.* The free exercise challenge, based on the Bible's supposed prohibition of universal identifiers, was rejected because the law was generally applicable and not directed at particular religious practices. *Id.* The Privileges and Immunities Clause claim was rejected because the Clause does not apply to citizens of the state. *Id.* The Fourteenth Amendment Privileges and Immunities claim, based on the right to vote as unique to U.S. citizenship, was rejected because the Clause provides no protection where Congress has authorized the infringement. *Id.*

***Kemp v. Tucker*, 396 F. Supp. 737 (M.D. Pa. 1975), *aff'd*, 423 U.S. 803.**

A statute was upheld, which required name, occupation, address, sex, race, height, hair color, eye color, and date of birth to be recorded on the voter registration card and allowed registration officials to reject an incomplete application. 396 F. Supp. at 738. Claims were alleged under the Fourteenth Amendment's Equal Protection Clause, the Fifteenth Amendment, and the Voting Rights Act.

As to the Fourteenth and Fifteenth Amendment claims, the Court reasoned that preventing voter fraud is a compelling goal, and identification provisions are "an essential means of achieving the goal." *Id.* at 739. The Court also rejected the equal protection claim because the statutes did not create a distinction at all. *Id.* at 740 n.3. Since race is just one of

several characteristics required, the Court found that it was intended for preventing voter fraud, not some other motive. *Id.* at 740. As to the VRA, the Court rejected the claim that it added race as a qualification for voting as frivolous. *Id.* As to a Fifteenth Amendment claim that it abridged the right to vote on account of race, the Court also made a distinction between rejecting a voter application because of race and rejecting an application because of failure to answer all relevant questions to assist in preventing voter fraud. *Id.* The statute was upheld.

***Perez v. Rhiddlehoover,* 186 So. 2d 686 (La. Ct. App. 1966).**

A voter registration requirement was challenged and upheld. The statute stated that date of birth, place of birth, mother's first or maiden name, color of eyes, sex, race, occupation, and whether owner, tenant or boarder must appear on the registration. 186 So.2d at 690. This information was required for identification of voters, especially when voters had the same name, to prevent duplicate voting. It was challenged under the Voting Rights Act of 1965 Section 4(a) which prohibits denying the right to vote for failure to comply with a "test or device." The Court felt that this requirement was not a test or device for discrimination because it applied equally. *Id.* at 691. The Court also determined that it was not in conflict with the Fifteenth Amendment either. *Id.*

***Friendly House, et al. v. Janet Napolitano et al.,* CV 04-649 TUC DCB**

On November 30, 2004, the Mexican American Legal Defense and Educational Fund (MALDEF) filed suit seeking to halt the implementation of Proposition 200. . Proposition 200 created a number of legal requirements to ensure that public benefits are not available to illegal immigrants. In particular, Proposition 200 requires that a person attempting to register to vote provide one of six specific forms of proof of United States citizenship. Compl. 12-13. Also, any person attempting to vote must present either one form of photo identification or two forms of non-photo identification. *Id.* at 13.

The lawsuit alleges two violations that directly relate to the voting identification restrictions. First, the lawsuit alleges a violation of the Twenty-Fourth and Fourteenth amendments in that a voter must pay a poll tax by spending money to purchase the required identification. *Id.* at 20. Second, the lawsuit alleges violation of the Voting Rights Act. *Id.* at 21. The lawsuit was recently dismissed by the 9th Circuit Court of Appeals for a lack of standing. The Circuit Court found that there was no injury-in-fact, meaning that once an injury occurs the suit will likely be refiled. Additionally, it should be noted that the voter identification issue is only a part of the lawsuit, and much of the focus has been on other aspects of Proposition 200.

Current Litigation Concerning Voter ID Issues[27]

Litigation is filled with uncertainty. Litigation stemming from newly passed voter identification requirements will continue into the foreseeable future. Lawsuits are currently pending over voter identification requirements in Georgia and Indiana. Other states, such as Ohio, are considering new identification requirements that could lead to further litigation. The Georgia lawsuit has already succeeded in getting a preliminary injunction against the law in question, which will likely galvanize interested parties in other states to pursue similar litigation. Of course, if the injunction is eventually overturned at the appellate level it could have a similar chilling affect on future litigation.

This summary major litigation pending in Georgia and Indiana includes a brief assessment of the likelihood of success:

[27] As of January 2, 2006

Georgia (*Common Cause/Georgia v. Billups*):

On September 19, 2005, Common Cause of Georgia, in conjunction with several other non-profit organizations, filed suit in Federal District Court against the Georgia Secretary of State and other election officials, challenging the constitutionality of Georgia's new voter identification requirements. The new law requires all voters attempting to cast a ballot in person to present a valid form of photographic identification. O.C.G.A. § 21-2-417. A voter that is unable to provide proper identification is given a provisional ballot. However, that provisional ballot will be counted only if the voter is able to subsequently present valid identification within two days of the election. *Id.*

The lawsuit alleges five separate violations of state and federal law. First, the complaint alleges that the identification requirements infringe on the right to vote guaranteed in the Georgia constitution (Compl. 32)[28]. In addition, the Plaintiffs claim violations of the Federal Civil Rights Act and Voting Rights Act. (Compl. 36,38). Finally, the lawsuit alleges violations of the Fourteenth and Twenty-Fourth amendments to the U.S. Constitution. The complaint claims that the ID requirements constitute an "undue burden" on the right to vote, in violation of the Equal Protection Clause of the Fourteenth Amendment (Compl. 34). The ID requirement does not apply to most absentee voters, and thus the requirement is also over-broad and not narrowly tailored to address the stated purpose of preventing voter fraud (Compl. 34). The complaint further alleges that the cost of obtaining a photo ID constitutes a poll tax, in violation of the Twenty-Fourth Amendment, and that the cost is also a violation of the Fourteenth Amendment because it applies to voters who choose to vote in person, and not to those who vote absentee (Compl. 34,35).

On October 18, 2005, the District Court granted the Plaintiff's motion for a preliminary injunction, enjoining the application of the new identification requirements. In granting the injunction, the court held that both federal constitutional claims had a substantial likelihood of succeeding on the merits at trial (Prelim. Inj. 96, 104). The court also held that, while the two federal statutory claims were plausible, they both lacked sufficient evidence at the time to have a substantial likelihood of success. (Prelim. Inj. 109,111,116). Finally, the court held that the Georgia constitutional claim would be barred by the Eleventh Amendment to the U.S. Constitution. (Prelim. Inj. 77).

The Defendants appealed the motion for preliminary injunction to the Eleventh Circuit, and oral argument is scheduled for March 1, 2006. In addition, some news reports have claimed that the Georgia legislature is considering re-visiting the ID requirements in light of the on-going litigation.[29] As for the merits, in granting the preliminary injunction the District Court has already signaled its belief that the federal constitutional claims are likely meritorious. The Eleventh Circuit may have a different view, but for now the case looks to have a reasonable chance of success.

Indiana (*Indiana Democratic Party v. Rokita* and *Crawford v. Marion County Election Board*):

The Indiana lawsuit is similar to its Georgia counterpart in content, though not in status. In Indiana separate lawsuits, now joined, were filed by the state Democratic Party and the

[28] Litigation documents are available at the Election Law @ Moritz website. http://moritzlaw.osu.edu/electionlaw/litigation/index.php
[29] GA Legislature May Revisit Voter ID Law, State Net Capitol Journal, Dec. 19, 2005.

Indiana Civil Liberties Union (ICLU). The Democratic Party's lawsuit is directed against the Indiana Secretary of State, while the ICLU's lawsuit involves the Marion County Board of Elections and the State of Indiana. Like Georgia, Indiana law also requires citizens voting in person to present some form of official photo identification. IC § 3-11-8-25.1. Voters unable to present identification are given a provisional ballot, which is counted if they are able to provide the required identification by Noon on the second Monday following the election. IC § 3-11.7-5-1. Unlike Georgia, Indiana provides state issued identification at no charge. However, there are costs involved in the process, including transportation to the Bureau of Motor Vehicles, and payment for documents such as birth certificates, which are needed to obtain the ID. (Second Am. Compl. 6).

The Democratic Party's complaint raises Fourteenth Amendment claims similar to those in the Georgia lawsuit, including concerns about substantially burdening the right to vote, the enactment of a de-facto poll tax from the costs indirectly associated with obtaining ID, and the lack of applicability to voters who cast an absentee ballot. (Second Am. Compl. 6-9). In addition, the complaint alleges that the substantial burden placed on the right to vote violates the First Amendment protection of expressive or symbolic speech, as well as the freedom of association as applied to Democratic primary elections. (Second Am. Compl. 9-10). Finally, the complaint alleges violations of the Voting Rights Act, National Voter Registration Act, and the Help America Vote Act (Second Am. Compl. 10-11). The ICLU's complaint alleges many of the same violations, but also includes claims of a violation of Indiana's constitutional guarantee of a free and equal election system. (Compl. 15)

The case is currently in the pre-trial phase, with both sides awaiting decisions on their respective motions for summary judgment.[30] The likelihood of success is bolstered by the fact that the Fourteenth amendment constitutional claims have already been found persuasive by at least one other Federal District Court. However, the Indiana law is notably different than its Georgia counterpart in that it provides free identification. While the plaintiffs make a solid argument that related costs still amount to a poll-tax, it is possible that the court could distinguish on this matter.

Unlike the Georgia case, the Indiana lawsuit also claims a violation of the Help America Vote Act. Although the claim is not completely clear, it seems as though the Plaintiffs are arguing that the Indiana statute requires more stringent identification than what is required by HAVA. 42 U.S.C. § 15483(b)(1)-(2). While this is true, it is unclear how this violates the statute. HAVA merely states that certain voters unable to produce HAVA required identification be given a provisional ballot. *Id.* Indiana law meets this requirement. IC § 3-11-8-25.1. Although Indiana law requires more stringent identification for counting the provisional ballot, HAVA leaves theses decisions to state law. 42 U.S.C. § 15482(a).

[30] According to an AP article, the Plaintiffs filed some type of brief on December 21—however it is not yet up on the Moritz website and I am unsure how to access it otherwise.

Appendix C

"Analysis of Effects of Voter Identification Requirements on Turnout "

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PROVIDED EARLIER

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APPENDIX D

Annotated Bibliography on Voter Identification Issues

Law Journals

- Angelo J. Genova & Rebecca Moll Freed, *The Right to Vote and Be Counted: A Liberty at Risk*, 233 N.J. LAW 44, Apr. 2005.
  - Discusses HAVA a lot
- George W. Grayson, *Registering and Identifying Voters: What the United States Can Learn From Mexico,* 3 ELECTION L.J. 513 (2004).
  - Benefits of US adopting Mexican system of identifying voters and voter registration
- Robert A. Pastor, *Improving the U.S. Electoral System: Lessons from Canada and Mexico,* 3 ELECTION L.J. 584 (2004).
  - Discusses HAVA, problems of 2000 election, discusses registration & identification
- Brian Kim, *Recent Development: Help America Vote Act,* 40 HARV. J. ON LEGIS. 579 (Summer 2003).
  - Discussion of HAVA requirements and voter ID, problems in 2000
- Robert L. McCurley, *Legislative Wrap-Up: Election Law Changes*, 64 ALA. LAW. 364, Nov. 2003.
  - Discusses changes in AL to their election law in 2003, including adding voter ID
  - HAVA discussed
- Clifford B. Levine, Esq. & David J. Montgomery, Esq., *Post-Election Litigation in Pennsylvania,* 41 Duq. L. Rev. 153 (Fall, 2002).
  - Discusses challenging elections based on voter fraud & illegal votes
- Rebecca Barrett, *Election,* 18 GA. ST. U. L. REV. 114 (Fall 2001).
  - Discusses a GA law in 2001 removing hunting & fishing licenses from list of acceptable ID and a failed amendment to limit acceptable ID to photo ID only
- Robert A. Junell, Curtis L. Seidlits, Jr. & Glen G. Shuffler, *Consideration of Illegal Votes in Legislative Election Contests,* 28 Tex. Tech L. Rev. 1095 (1997).
  - General discussion of ways voters are verified, what happens when voters are challenged as illegal voters
- John Victor Berry, *Take the Money and Run: Lame-Ducks "Quack" and Pass Voter Identification Provisions,* 74 U. DET. MERCY L. REV. 291 (Winter 1997).
  - discusses a photo ID law passed in Michigan in 1997 (later declared violated EPC of 14th amendment)
  - arguments against photo ID
- Deborah S. James, Note, *Voter Registration: A Restriction on the Fundamental Right to Vote,* 96 YALE L.J. 1615 (1987).
  - Discusses voter registration as a way to combat fraud & several different ways to do it

Historical articles:

- Gabrielle B. Ruda, Note, *Picture Perfect: A Critical Analysis of the Debate on the 2002 Help America Vote Act,* 31 FORDHAM URB. L.J. 235 (November 2003).
  - Lot of analysis on HAVA and voter ID
  - Little bit of historical
  - Arguments for and against certain types of voter ID laws

- Kimberly C. Delk, *What Will it Take to Produce Greater American Voter Participation? Does Anyone Really Know?,* 2 LOY. J. PUB. INT. L. 133 (Spring 2001).
  - History of voting & requirements & laws throughout time
  - Future: I-voting & e-registration – improvements in voter ID which would result

Marginally relevant/limited discussion of Voter ID issues

- Jeanne S. Zaino & Jeffrey T. Zaino, *The Changing Landscape of Election Disputes,* 59 DISP. RESOL. J. 11 (Aug. – Oct. 2004).
  - Discusses HAVA & implementation
- Symposium, *Disability Law, Equality, and Difference: American Disability Law and the Civil Rights Model, Alabama Section*, 55 ALA. L. REV. 1167 (Summer 2004).
  - Discusses an AL law expanding exemptions to ID requirement if 2 poll workers identify them
- Bryan Mercurio, *Democracy in Decline: Can Internet Voting Save the Electoral Process,* 22 J. MARSHALL J. COMPUTER & INFO. L. 409 (Winter 2004).
  - Internet voting
- Kristen E. Larson, Note, *Cast Your Ballot.com: Fulfill Your Civic Duty over the Internet,* 27 WM. MITCHELL L. REV. 1797 (2001).
  - Voter ID and Internet voting
  - Costs & Benefits of Internet voting
  - States using or examining Internet voting
- Hugh M. Lee, *An Analysis of State and Federal Remedies for Election Fraud, Learning from Florida's Presidential Election Debacle?,* 63 U. Pitt. L. Rev. 159 (Fall, 2001).
  - Discusses illegal ballots, fraudulent registration
- Katharine Hickel Barondeau & Terry M. Jarrett, *The Florida Election Debacle: Can it Happen in Missouri?,* 57 J. Mo. B. 294, Nov./Dec. 2001.
  - Anti fraud election reform in Missouri
- Priscilla L. Southwell & Justin Burchett, *Vote-by-Mail in the State of Oregon,* 34 Willamette L. Rev. 345 (Spring 1998).
  - Vote by mail and discusses fraud issues involved
- Jonathan E. Davis, *Comment: The National Voter Registration Act of 1993: Debunking States' Rights Resistance and the Pretense of Voter Fraud,* 6 Temp. Pol. & Civ. Rts. L. Rev. 117 (Fall 1996/Spring 1997).
  - Voter fraud arguments against NVRA
- James A. Gardner, *Consent, Legitimacy and Elections: Implementing Popular Sovereignty Under the Lockean Constitution,* 52 U. PITT. L. REV. 189 (Fall 1990).
  - History of voting and requirements
  - Theory

Political Science Literature

Abramson, Paul R. "Political Participation." In *The Encyclopedia of Democracy.* Ed. Seymour Martin Lipset. Washington, DC: Congressional Quarterly, 1995.

Aldrich, John H. "Rational Choice and Turnout." *American Journal of Political Science.* 37:1 (February 1993).

Arvizu, John R. and F. Chris Garcia. "Latino Voting Participation: Explaining and Differentiating Latino Voter Turnout." *Hispanic Journal of Behavioral Sciences.* 18:2 (May 1996).

Barber, Benjamin R. *Strong Democracy: Participatory Politics for a New Age.* Berkeley, CA: University of California Press, 1984.

Blais, Andre. *To Vote or Not to Vote? The Merits and Limits of Rational Choice Theory.* Pittsburgh, PA: University of Pittsburgh Press, 2000.

Blais, Andre and Robert Young. "Why Do People Vote? An Experiment in Rationality." *Public Choice.* 99:1-2 (April 1999).

Bowler, Shaun. David Brockington and Todd Donovan. "Election Systems and Voter Turnout: Experiments in the United States". *The Journal of Politics,* 63:3 (August 2001).

Boyd, Richard W. "The Effects of Primaries and Statewide Races on Voter Turnout." *Journal of Politics.* 51:3 (August 1989).

Brady, Henry E., Sidney Verba, and Kay Lehman Schlozman. "Beyond SES: A Resource Model of Political Participation." *American Political Science Review.* 89:2 (June 1995).

Brians, Craig Leonard. "Voter Registration's Consequences for the Mobile: A Comparative Turnout Study." *Political Research Quarterly.* 50:1 (March 1997).

Brians, Craig Leonard and Bernard Grofman. "Election Day Registration's Effect on U.S. Voter Turnout." *Social Science Quarterly.* 82:1 (March 2001).

------- "When Registration Barriers Fall, Who Votes? An Empirical Test of a Rational Choice Model." *Public Choice.* 99:1-2 (April 1999).

Burnham, Walter Dean. "The Appearance and Disappearance of the American Voter." In *Electoral Participation: A Comparative Analysis.* Ed. Richard Rose. Beverly Hills, CA: Sage, 1980.

Cassel, Carol A. and Robert C. Luskin. "Simple Explanations of Turnout Decline." *American Political Science Review.* 82:4 (December 1988).

Castanheira, Micael. "Victory Margins and the Paradox of Voting." *European Journal of Political Economy.* 19:4 (November 2003).

Center for the Study of the American Electorate. "2004 Election Report". 4 November 2004. Avaliable online at ????????.

Cho, Wendy K. Tam. "Naturalization, Socialization, Participation: Immigrants and (Non-) Voting." *Journal of Politics.* 61:4 (November 1999).

Crewe, Ivor. "Electoral Participation." In *Democracy at the Polls: A Comparative Study of Competitive National Elections.* Eds. David Butler, Howard R. Penniman, and Austin Ranney. Washington, DC: American Enterprise Institute, 1981.

Franklin, Mark N. "Electoral Participation." In *Comparing Democracies: Elections and Voting in Global Perspective.* Eds. Laurence Le Duc, Richard G. Niemi, and Pippa Norris. Thousand Oaks, CA: Sage Publications, 1996.

Franklin, Mark N., Cees van der Eijk, and Erik Oppenhuis. "The Institutional Context: Turnout." In *Choosing Europe? The European Electorate and National Politics in the Face of Union.* Eds. Cees van der Eijk and Mark N. Franklin. Ann Arbor, MI: University of Michigan Press, 1996.

Gerber, Alan S., Donald P. Green, and Matthew Green. "Partisan Mail and Voter Turnout: Results from Randomized Field Experiments." *Electoral Studies.* 22:4 (December 2003).

Gerber, Alan S., Donald P. Green, and Ron Shachar. "Voting May Be Habit-Forming: Evidence from a Randomized Field Experiment." *American Journal of Political Science.* 47:3 (July 2003).

Gimpel, James G., Joshua Dyck, and Daron Shaw. "Registrants, Voters, and Turnout Variability across Neighborhoods." *Political Behavior.* 26:4 (December 2004).

Gimpel, James G. and Jason E. Schuknecht. "Political Participation and the Accessibility of the Ballot Box." *Political Geography.* 22:5 (June 2003).

Gray, Mark and Miki Caul. "Declining Voter Turnout in Advanced Industrial Democracies, 1950 to 1997: The Effects of Declining Group Mobilization." *Comparative Political Studies.* 33:9 (November 2000).

Green, Donald P. and Alan S. Gerber. *Get Out the Vote!: How to Increase Voter Turnout.* Washington, DC: Brookings Institution Press, 2004.

Hanmer, M.J. and Michael W. Traugott. "The Impact of Voting by Mail on Voter Behavior." *American Politics Research.* 32:4 (July 2004).

Highton, Benjamin. "Alternative Tests for the Effects of Campaigns and Candidates on Voting Behavior." In *Capturing Campaign Effects.* Eds. Henry Brady and Richard Johnston. Ann Arbor, MI: University of Michigan Press, forthcoming.

------- "Easy Registration and Voter Turnout." *Journal of Politics.* 59:2 (May 1997).

------- "Residential Mobility, Community Mobility, and Voter Turnout." *Political Behavior.* 22:2 (June 2000).

------- "Voter Registration and Turnout in the United States." *Perspectives on Politics.* 2:3 (September 2004).

------- "Who Reports? Self-Reported Versus Proxy-Reported Voter Turnout." *Public Opinion Quarterly.* Forthcoming.

Highton, Benjamin and Arthur Burris. "New Perspectives on Latino Voter Turnout in the United States." *American Politics Research.* 30:3 (May 2002).

Highton, Benjamin and Raymond E. Wolfinger. "Estimating the Effects of the National Voter Registration Act of 1993." *Political Behavior.* 20:2 (June 1998).

------- "The Political Implications of Higher Turnout." *British Journal of Political Science.* 31:1 (January 2001).

013854

Highton, Benjamin, Raymond E. Wolfinger, and Megan Mullin. "How Postregistration Laws Affect the Turnout of Citizens Registered to Vote." *State Politics and Policy Quarterly.* 5:1 (Spring 2005).

Hirczy, Wolfgang. "The Impact of Mandatory Voting Laws on Turnout: A Quasi-Experimental Approach." *Electoral Studies.* 13:1 (March 1994).

Jacobs, Lawrence et al. *American Democracy in an Age of Rising Inequality.* Report of the American Political Science Association's Task Force on Inequality and American Democracy. Available online at http://209.235.207.197/imgtest/taskforcereport.pdf

Jones, Bill. "California's Long Road to Election Reform." *Election Law Journal.* 1:4 (December 2002).

Karp, Jeffrey A. and Susan A. Banducci. "Absentee Voting, Mobilization, and Participation." *American Politics Research.* 29:2 (March 2001).

------- "Going Postal: How All-Mail Elections Influence Turnout." *Political Behavior.* 22:3 (September 2000).

Kelley, Stanley, Richard E. Ayres, and William G. Bowen. "Registration and Voting: Putting First Things First." *American Political Science Review.* 61:2 (June 1967).

Kimberling, William C. and Peggy Sims. *Federal Election Law 91: A Summary of Federal Election Laws Pertaining to Registration and Voting.* Washington, DC: National Clearinghouse on Election Administration, Federal Election Commission, 1991.

------- *Federal Election Law 96: A Summary of Federal Election Laws Pertaining to Registration, Voting, and Public Employee Participation.* Washington, DC: National Clearinghouse on Election Administration, Federal Election Commission, 1996.

Kleppner, Paul. *Who Voted?: The Dynamics of Electoral Turnout, 1870- 1980.* New York, NY: Praeger Publishers, 1982.

Knack, Stephen. "Does 'Motor Voter' Work? Evidence from State-Level Data." *Journal of Politics.* 57:3 (August 1995).

------- "Does Rain Help the Republicans? Theory and Evidence on Turnout and the Vote." *Public Choice.* 79:1-2 (April 1994).

Lapp, John A. "Elections—Identification of Voters." *American Political Science Review, 3:1 (February 1909).*

Leighley, Jan E. and Arnold Vedlitz. "Race, Ethnicity, and Political Participation: Competing Models and Contrasting Explanations." *Journal of Politics.* 61:4 (November 1999).

Lijphart, Arend. "The Political Consequences of Electoral Laws, 1945-85." *American Political Science Review.* 84:2 (June 1990).

------- "Unequal Participation: Democracy's Unresolved Dilemma." *American Political Science Review.* 91:1 (March 1997).

013855

Magleby, David B. "Participation in Mail Ballot Elections." *Western Political Quarterly.* 40:1 (March 1987).

Manza, Jeff and Clem Brooks. "The Gender Gap in U.S. Presidential Elections: When? Why? Implications?" *American Journal of Sociology.* 103:5 (March 1998).

------- "The Religious Factor in U.S. Presidential Elections, 1960-1992." *American Journal of Sociology.* 103:1 (July 1997).

------- "Social Cleavages and Political Alignments: U.S. Presidential Elections, 1960-1992." *American Sociological Review.* 62:6 (December 1997).

------- *Social Cleavages and Political Change: Voter Alignments and U.S. Party Coalitions.* New York, NY: Oxford University Press, 1999.

Martin, Paul. "Voting's Rewards: Voter Turnout, Attentive Publics, and Congressional Allocation of Federal Money." *American Journal of Political Science.* 47:1 (January 2003).

Mattila, Mikko. "Why Bother? Determinants of Turnout in the European Elections." *Electoral Studies.* 22:3 (September 2003).

McDonald, Michael P. "Every Eligible Voter Counts: Correctly Measuring American Turnout Rates." *Brookings Institution Report.* 2004. Available online at http://www.brookings.edu/views/papers/20040909mcdonald.pdf

McDonald, Michael P. and Samuel Popkin. "The Myth of the Vanishing Voter." *American Political Science Review.* 95:4 (December 2001).

Merrifield, John. "The Institutional and Political Factors that Influence Voter Turnout." *Public Choice.* 77:3 (November 1993).

Mitchell, Glenn E. and Christopher Wlezien. "The Impact of Legal Constraints on Voter Registration, Turnout, and the Composition of the American Electorate." *Political Behavior.* 17:2 (June 1995).

Morone, James A. *The Democratic Wish: Popular Participation and the Limits of American Government.* New Haven, CT: Yale University Press, 1998.

Nagler, Jonathan. "The Effect of Registration Laws and Education on U.S. Voter Turnout." *American Political Science Review.* 85:4 (December 1991).

Nardulli, Peter F., Dalager, Jon K., and Donald E. Greco. "Voter Turnout in U.S. Presidential Elections: An Historical View and Some Speculation." *PS: Political Science and Politics.* 29:3 (September 1996).

National Research Commission on Election and Voting. "Interim Report on Alleged Irregularities in the United States Presidential Election 2 November 2004." 23 December 2004. Available online at http://elections.ssrc.org/research/InterimReport122204.pdf

013856

Neeley, G.W. and L.E. Richardson. "Who Is Early Voting? An Individual Level Examination." *Social Science Journals.* 38:3 (Autumn 2001).

Oliver, J. Eric. "The Effects of Eligibility Restrictions and Party Activity on Absentee Voting and Overall Turnout." *American Journal of Political Science.* 40:2 (May 1996).

Pacek, Alexander and Benjamin Radcliff. "Turnout and the Vote for Left-of Centre Parties: A Cross-National Analysis." *British Journal of Political Science.* 25:1 (January 1995).

Palfrey, Thomas R. and Howard Rosenthal. "Voter Participation and Strategic Uncertainty." *American Political Science Review.* 79:1 (March 1985).

Pantoja, Adrian D., Ricardo Ramirez, and Gary M. Segura. "Citizens by Choice, Voters by Necessity: Patterns in Political Mobilization by Naturalized Latinos." *Political Research Quarterly.* 54:4 (December 2001).

Patterson, Thomas E. *The Vanishing Voter.* New York, NY: Alfred A. Knopf, 2002.

Piven, Frances Fox and Richard A. Cloward. *Why Americans Don't Vote.* New York, NY: Pantheon Books, 1988.

Phillips, Kevin P. and Paul H. Blackman. *Electoral Reform and Voter Participation: Federal Registration, a False Remedy for Voter Apathy.* Washington, DC: American Enterprise Institute for Public Policy Research, 1975.

Plutzer, Eric. "Becoming a Habitual Voter: Inertia, Resources and Growth in Young Adulthood." *American Political Science Review.* 96:1 (March 2002).

Powell, G. Bingham, Jr. "American Voter Turnout in Comparative Perspective." *American Political Science Review.* 80:1 (March 1986).

------- *Contemporary Democracies: Participation, Stability, and Violence.* Cambridge, MA: Harvard University Press, 1982.

------- "Constitutional Design and Citizen Electoral Control." *Journal of Theoretical Politics.* 1:2 (April 1989).

------- "Voting Turnout in Thirty Democracies: Partisan, Legal, and Socio-Economic Influences." In *Electoral Participation: A Comparative Analysis.* Ed. Richard Rose. Beverly Hills, CA: Sage, 1980.

Rallings, C., M. Thrasher and G. Borisyuk. "Seasonal Factors, Voter Fatigue and the Costs of Voting." *Electoral Studies.* 22:1 (March 2003).

Rosenstone, Steven J. and John Mark Hansen. *Mobilization, Participation, and Democracy in America.* New York, NY: Macmillan, 1993.

Rosenstone, Steven J. and Raymond E. Wolfinger. "The Effect of Registration Laws on Voter Turnout." *American Political Science Review.* 72:1 (March 1978).

013857

Rusk, Jerrold G. "The Effect of the Australian Ballot Reform on Split Ticket Voting: 1876 – 1908." *American Political Science Review.* 64:4 (December 1970).

Shaw, Daron, Rodolfo O. de la Garza, and Jongho Lee. "Examining Latino Turnout in 1996: A Three-State, Validated Survey Approach." *American Journal of Political Science.* 44:2 (April 2000).

Southwell, Priscilla L. and Burchett, Justin I. "The Effect of All-Mail Elections on Voter Turnout." *American Politics Quarterly.* 28:1 (January 2000).

Squire, Peverill, Raymond E. Wolfinger, and David P. Glass. "Presidential Mobility and Voter Turnout." *American Political Science Review.* 81:1 (March 1987).

Stein, Robert M. "Introduction: Early Voting (in Research Notes)." *Public Opinion Quarterly.* 62:1 (Spring 1998).

Stein, Robert M. and Patricia A. Garcia-Monet. "Voting Early but Not Often." *Social Science Quarterly.* 78:3 (September 1997).

Timpone, Richard J. "Structure, Behavior, and Voter Turnout in the United States." *American Political Science Review.* 92:1 (March 1998).

Tollison, Robert D. and Thomas D. Willett. "Some Simple Economics of Voting and Not Voting." *Public Choice.* 14:1 (April 1973).

Traugott, Michael W., Adam Berinsky, and Nancy Burns. "Who Votes by Mail?" *Public Opinion Quarterly.* 65:2 (Summer 2001).

Verba, Sidney, Norman H. Nie, and Jae-On Kim. *Participation and Political Equality: A Seven-Nation Comparison.* Cambridge, UK: Cambridge University Press, 1978.

Verba, Sidney, Kay Lehman Schlozman, and Henry E. Brady. *Voice and Equality: Civic Volunteerism in American Politics.* Cambridge, MA: Harvard University Press, 1995.

Wattenberg, Martin P. "Turnout Decline in the U.S. and Other Advanced Industrial Democracies." *Research Monograph: Center for the Study of Democracy, University of California, Irvine.* September 1998. Available online at http://www.democ.uci.edu/papers/marty.html

Winders, Bill. "The Roller Coaster of Class Conflict: Class Segments, Mass Mobilization, and Voter Turnout in the US., 1840-1996." *Social Forces*, 77:3 (March 1999).

Wolfinger, Raymond E. "The Rational Citizen Faces Election Day or What Rational Choice Theorists Don't Tell You about American Elections." In *Elections at Home and Abroad: Essays in Honor of Warren E. Miller.* Eds. M. Kent Jennings and Thomas E. Mann. Ann Arbor, MI: University of Michigan Press, 1994.

Wolfinger, Raymond E., David P. Glass, and Peverill Squire. "Predictors of Electoral Turnout: An International Comparison." *Policy Studies Review.* 9:3 (Spring 1990).

013853

Wolfinger, Raymond E. and Steven J. Rosenstone. *Who Votes?* New Haven, CT: Yale University Press, 1980.

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Appendix E

State Statutes and Regulations Affecting Voter Identification

Compiled by The Moritz College of Law, The Ohio State University

Available in electronic form

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Analysis of Effects of Voter Identification Requirements on Turnout

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May 4, 2006

Introduction

A key area of disagreement in the policy debate over voter identification requirements concerns whether such requirements dampen voter turnout. Opponents of voter identification laws argue that they constitute an institutional barrier to voting, particularly among the poor, African-Americans, Hispanics, the elderly and people with disabilities (Baxter and Galloway 2005, Electionline.org 2002, Jacobs 2005, Young 2006). This argument holds that voter identification requirements create an extra demand on voters, and thus may discourage some of them from participating in elections. Further, critics of voter identification requirements contend that the effect is greater for some specific types of requirements. For example, critics argue that requiring voters to produce government-issued photo identification on Election Day is more demanding than, say, requiring that they state their names at the polling place. Supporters of voter identification requirements, on the other hand, argue that the requirements are necessary to combat voter fraud, safeguard the integrity of the electoral process, and engender faith in the electoral process among citizens (Young 2006).

This report examines the potential variation in turnout rates based on the type of voter identification requirement in place in each state on Election Day 2004. It draws on two sets of data – aggregate turnout data at the county level for each state, as compiled by the Eagleton Institute of Politics, and individual-level survey data included in the November 2004 Current Population Survey conducted by the U.S. Census Bureau. Classification of voter identification requirements comes from a review of state statutes conducted by the Moritz College of Law at the Ohio State University.

Types of voter identification requirements

Based on research performed for this study by the Moritz College of Law, states had one of five types of requirements in place on Election Day 2004. Upon arrival at polling places, voters had to: state their names (nine states); sign their names (13 states and the District of Columbia); match their signature to a signature on file with the local election board (eight states); provide a form of identification that did not necessarily include a photo (15 states); or provide a photo identification (five states).[1] It was then possible to code the states according to these requirements, and test the assumption that voter identification requirements would pose an increasingly demanding requirement in this order: stating one's name, signing one's name, matching one's signature to a signature on file, providing a form of identification, and providing a form of photo identification.

[1] Oregon conducts elections entirely by mail. Voters sign their mail-in ballots, and election officials match the signatures to signatures on file. For the purposes of this analysis, Oregon is classified as a state that requires a signature match.

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But election laws in numerous states offer exceptions to these requirements if individuals lack the necessary form of identification, and laws in those states set a minimum standard that a voter must meet in order to vote using a regular ballot (as opposed to a provisional ballot). Thus it is also possible to categorize states based on the minimum requirement for voting with a regular ballot. In 2004 the categories were somewhat different compared to the maximum requirement, in that none of the states required photo identification as a minimum standard for voting with a regular ballot. Four states, however, required voters to swear an affidavit as to their identity (Florida, Indiana, Louisiana, and North Dakota The five categories for minimum requirements were: state name (12 states), sign name (14 states and the District of Columbia), match one's signature to a signature on file (six states), provide a non-photo identification (14 states), or swear an affidavit (four states). For the purposes of this analysis I treated the array of minimum identification requirements also in terms of increasing demand on the voter: state name, sign name, match signature, provide non-photo identification, and, given the potential legal consequences for providing false information, swearing an affidavit.

Estimating turnout among citizens in the voting-age population

This report examines turnout among U.S. citizens of voting age in both the aggregate- and the individual-level data. Determining citizenship status in the individual-level data simply involved restricting the analyses to individuals who identified themselves as citizens in the November 2004 Current Population Survey. (Those who said they were not citizens did not have the opportunity to answer the supplemental voting questions contained in the Current Population Survey.)

In the aggregate data, determining the percentage of the voting-age population that has U.S. citizenship posed a methodological challenge. The Census Bureau gathers information on the citizenship status of adults ages 18 and older only during the decennial census. While the Census Bureau provides annual estimates of the population to account for changes between decennial censuses, the bureau does not offer estimates for the proportion of the adult population who are citizens as part of the annual estimates. To address this issue I estimated the 2004 citizen voting-age population for each county using a method reported in the analysis of the 2004 Election Day Survey conducted for the U.S. Election Assistance Commission (U.S. Election Assistance Commission, 2005). I calculated the percentage of the 2000 voting-age population who were citizens in 2000, and applied that percentage to the July 1, 2004 estimates for voting-age population in each county. In other words, I assumed that the percentage of the voting-age population that had U.S. citizenship in 2004 was similar to the percentage of the voting-age population who were citizens in 2000.[2]

[2] McDonald and Popkin (2001) recommend an even more stringent approach to voter turnout calculations. They point out that voting-age population estimates include adults who are ineligible to vote (such as convicted felons), and the estimates overlook eligible citizens living overseas. While estimates of the voting-eligible population are available at the state level, I was unable to find such estimates for individual counties, which provide the unit of analysis for the aggregate data analyzed here.

Analysis of aggregate data

If one treats maximum voter identification requirements as an ordinal variable, with photo identification as the most demanding requirement, one finds some statistical support for the premise that as the level of required proof increases, turnout declines. Averaging across counties in each state, statewide turnout is negatively correlated with maximum voter identification requirements ($r = -.30$, $p < .0001$). In considering the array of minimum requirements, with affidavit as the most demanding requirement, voter identification also is negatively correlated with turnout ($r = -.20$, $p < .0001$). Breaking down the turnout rates by type of requirement reveals in greater detail the relationship between voter identification requirements and voter turnout.

[Table 1 here]

The aggregate data show that 60.9 percent of the estimated citizen voting age population voted in 2004. Differences in voter turnout at the state level in 2004 varied based on voter identification requirements. Taking into account the maximum requirements, an average of 64.6 percent of the voting age population turned out in states that required voters to state their names, compared to 58.1 percent in states that required photo identification. A similar trend emerged when considering minimum requirements. Sixty-three percent of the voting age population turned out in states requiring voters to state their names, compared to 60.1 percent in states that required an affidavit from voters.

Voter identification requirements alone, however, do not determine voter turnout. Multivariate models that take into account other predictors of turnout can paint a more complete picture of the relationship between voter identification requirements and turnout. I estimated the effects of voter identification requirements in multivariate models that also took into account the electoral context in 2004 and demographic characteristics of the population in each county. I coded the voter identification requirements on a scale of one to five, with one representing the least demanding form of identification and five representing the most demanding form of identification. To capture electoral context I included whether the county was in a presidential battleground state (any state in which the margin of victory for the winning candidate was five percent or less), and whether the county was in a state with a competitive race for governor and/or the U.S. Senate (also using the threshold of a margin of victory of five percent or less). Drawing from U.S. Census projections for 2003, I included the percentage of the voting-age population in each county that was Hispanic or African-American to control for ethnicity and race. I controlled for age using the 2003 Census projection for the percentage of county residents age 65 and older, and I controlled for socioeconomic status by including the percentage of individuals who fell below the poverty line in each county in the 2000 Census.

I estimated a series of random intercept models to account for the likelihood that data from counties were correlated within each state (for further explanation of random intercept and other multilevel models, see Bryk and Raudenbush 1992, Luke 2004, Singer 1998).[3] The

[3] The data analyses provided evidence that there was, indeed, a clustering of data within each state. The intraclass correlation, bounded by 0 and 1, measures the variation between the states. A random intercept model using only the

dependent variable in each model was voter turnout at the county level, with turnout calculated as the percentage of the estimated citizen voting-age population that voted in the 2004 election.

[Table 2 here]

Turning first to an analysis using the maximum identification requirements, those requirements had a small and negative effect on turnout in 2004 controlling for electoral context and demographic factors. Both contextual factors (whether the county was in a state that was a battleground state and whether that state had a competitive race for governor and/or U.S. Senate) increased voter turnout. As the percentage of senior citizens in the county increased, so did turnout. The percentage of African-Americans in the county exerted a positive effect on voter turnout, and the percentage of individuals living below the poverty line had a negative effect. The effect of the percentage of Hispanic adults in the county on turnout fell just short of statistical significance ($p = .05$).

I then sought to test the hypothesis that voter identification requirements dampen turnout among minorities and the poor, a claim voiced by some critics of the requirements. To test this idea I incorporated a series of interactions between the maximum voter identification requirements and the percentage of African-Americans, Hispanics, and poor individuals in the counties. The interaction involving African-Americans was not significant, but those involving Hispanics and poor individuals were significant.[4] In addition, adding the interactions to the model resulted in the percentage of Hispanics in the population having a direct and negative effect on turnout. The interactions suggest that voter identification requirements have a greater effect for Hispanics and those living below the poverty line. A chi-square test of the difference in the deviance for each model (represented by -2 log likelihood in Table 2), shows that the model with interactions provides a better fit to the data ($p < 0.005$).

I also estimated the effects of the minimum voter identification requirements holding constant the effects of electoral context and the demographic variables.

[Table 3 here]

The effects of the minimum requirements fell short of statistical significance ($p = 0.08$). The battleground state variable continued to exert a positive influence on turnout, while the presence of a competitive race for governor and/or U.S. Senate had no statistically significant effect. As in the maximum identification requirement model, as the percentage of the population that is poor increased, turnout declined. As the percentage of elderly increased, so did turnout. The proportion of African-Americans in the population had a positive effect on turnout, while the percentage of Hispanics did not affect turnout.

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intercept as a predictor generated an intraclass correlation of .43, indicating considerable variation between the states.

[4] The interactions are labeled in Tables 2 and 3 as VID*African-American, VID*Hispanic, and VID*Poverty. To calculate the effects of voter identification requirements for a specific group, one must add the estimates for voter identification, the group, and the interaction. Doing so for Hispanic adults results in an estimate of -0.13 [-0.03 (voter id) - 0.13 (Hispanic) + 0.03 (voter id X Hispanic)].

Adding interactive effects to the model resulted in a statistically significant and negative effect of minimum voter identification requirements on turnout. The percentage of Hispanic adults in the county had a significant and negative effect on turnout, and the percentage of individuals below the poverty line continued to have a negative effect. Interactions between the percentages of Hispanics and those below the poverty line and minimum voter identification requirements also were significant. The percentage of African-Americans in the county and the interaction between African-Americans and voter identification requirements were not significant. A chi-square test for the difference in fit between the two models showed that the model with interactions provides a better fit to the data ($p < .025$).

Analysis of the aggregate data at the county level generates some support for the hypothesis that as the demands of voter identification requirements increase, turnout declines. This is particularly so for counties with concentrations of Hispanic residents or individuals who live below the poverty line. But aggregate data cannot fully capture the individual demographic factors that may figure into the decision to turn out to vote. For example, previous research has found that education is a powerful determinant of turnout (Wolfinger and Rosenstone 1980, but see also Nagler 1991).[5] Married individuals also are more likely to vote than those who are not married (Alvarez and Ansolabehere 2002; Alvarez, Nagler and Wilson 2004; Fisher, Kenny, and Morton 1993). To fully explore the effects of voter identification requirements on turnout, it is important to examine individual-level data as well.

Individual-level analysis

Individual-level turnout data exists in the November 2004 Current Population Survey conducted by the U.S. Census Bureau. The Census Bureau conducts the CPS monthly to measure unemployment and other workforce data, but the bureau adds a battery of voter participation questions to the November survey in even-numbered years to coincide with either a presidential or midterm Congressional election.

One of the advantages of the CPS is the sheer size of the sample. The survey's Voting and Registration Supplement consisted of interviews, either by telephone or in person, with 96,452 respondents.[6] The large sample size permits analyses of smaller groups, such as Black or Hispanic voters or voters with less than a high school education. The analyses reported here are based on reports from self-described registered voters. I omitted those who said they were not registered to vote. I also excluded those who said they cast absentee ballots because the identification requirements for absentee ballots may differ from those required when one votes in person. In addition, I eliminated from the sample respondents who said they were not U.S.

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[5] A reviewer for an earlier version of this paper recommended adding an education variable to the aggregate model. One version of the aggregate model not reported here included the percentage of adults in the county who had at least a college degree. The measure was highly collinear with the percentage of residents living below the poverty line, necessitating removal of the college degree variable from the model.

[6] It is important to note that the Census Bureau allows respondents to answer on behalf of themselves and others in the household during the interview. While proxy reporting of voter turnout raises the possibility of inaccurate reports concerning whether another member of the household voted, follow-up interviews with those for whom a proxy report had been given in the November 1984 CPS showed 99 percent agreement between the proxy report and the information given by the follow-up respondent (U.S. Census Bureau 1990).

citizens because the questionnaire design skipped those individuals past the voter registration and turnout questions in the survey.

The dependent variable in these analyses is whether a respondent said he or she voted in the November 2004 election.[7] As in the analysis of aggregate data, I coded voter identification requirements for each respondent's state of residence on a scale of one to five, with one representing the least demanding requirement (stating one's name) and five representing the most demanding requirement (photo identification or affidavit).

In addition to the voter identification requirements, the models include two other state-level factors that might have influenced turnout in 2004: whether the state was considered a battleground state in the presidential election, and whether there was a gubernatorial and/or U.S. Senate race in the state (see Alvarez and Ansolabehere 2002, Alvarez et al. 2004, and Kenny et al. 1993 for similar approaches). As in the aggregate data analysis, the threshold that determined whether the state was a battleground state or had a competitive statewide race was a margin of victory of five percent or less. At the individual level, I controlled for gender, age in years, education, household income, and dummy variables representing whether a voter was Black/non-Hispanic, Hispanic, or another non-white race (with white/non-Hispanic voters as the omitted category for reference purposes).[8] Drawing on previous research on voting behavior, I also controlled for whether an individual was employed, or at least a member of the workforce (as opposed to being a full-time student, a homemaker, or retired). Both employment and workforce membership have been shown to be positive predictors of turnout (see Mitchell and Wlezien 1995). Marital status, whether one is a native-born citizen and residential mobility also have emerged as significant predictors of turnout (Alvarez and Ansolabehere 2002, Alvarez et al. 2004, Kenney et al. 1993, Wolfinger and Rosenstone 1980). I included in the model variables for whether a respondent was married (coded 1 if yes, 0 otherwise), and whether one was a native-born citizen (coded 1 if yes, 0 otherwise). I measured residential mobility by coding for whether the respondent had moved to a new address in the six months prior to the interview (coded 1 if yes, 0 otherwise).

Results

The dependent variable is whether a respondent said he or she voted in the November 2004 election (coded 1 for yes, 0 for no). I estimated models using probit analysis, which

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[7] The U.S. Census Bureau reported, based on the November 2004 CPS, that 89 percent of those who identified themselves as registered voters said they voted in 2004 (U.S. Census Bureau 2005). Previous research has shown that, generally speaking, some survey respondents overstate their incidence of voting. Researchers speculate that over-reports may be due to the social desirability that accompanies saying one has done his or her civic duty, or a reluctance to appear outside the mainstream of American political culture (U.S. Census Bureau 1990). It is also possible that voting is an indication of civic engagement that predisposes voters to agree to complete surveys at a higher rate than non-voters (Flanigan and Zingale 2002). Hence the voter turnout rates reported in the CPS tend to be up to 10 percentage points higher than the actual turnout rate for the nation (Flanigan and Zingale 2002). Even with this caveat, however, the CPS serves as a widely accepted source of data on voting behavior.

[8] Asian-Americans are included in the "other non-white races" category. In response to a request from officials at the U.S. Election Assistance Commission who had read an earlier version of this paper and were curious about the experiences of Asian-Americans, I ran models using Asian-Americans as a separate category in addition to the models presented here. Voter identification requirements did not have a statistically significant effect on whether Asian-American voters said they turned out in the 2004 election.

calculates the effects of independent variables on the probability that an event occurred – in this case whether a respondent said he or she voted. I estimated the models using robust standard errors to control for correlated error terms for observations from within the same state.

[Table 4 here]

The two models in Table 4 use either the maximum or minimum voter identification requirements in each state. The two models generate virtually identical results. Voter identification requirements exert a statistically significant, negative effect on whether survey respondents said they had voted in 2004. Of the other state factors, only the competitiveness of the presidential race had a significant effect on turnout. In terms of demographic influences, African-American voters were more likely than white voters to say they had cast a ballot, while those of other non-white races were less likely than white voters to say they had turned out. Hispanic voters were not statistically different from white voters in terms of reported turnout. Consistent with previous research, age, education, income, and marital status all were positive predictors of voting. Women also were more likely to say they voted than men. Those who had moved within six months before the interview were less likely to say they had voted.

While the probit models provide statistical support for the influence of voter identification requirements and other variables on turnout, probit coefficients do not lend themselves to intuitive interpretation. Another common approach in studies of election requirements is to examine how the predicted probability of voter turnout would vary as election requirements vary. I used the probit coefficients to calculate the predicted probability of voting at each level of voter identification requirements while holding all other independent variables in the models at their means.[9] I calculated the probabilities taking into account both maximum and minimum requirements, with photo identification serving as the most demanding of the maximum requirements and affidavits as the most demanding minimum requirement.

[Table 5 here]

Allowing the voter identification requirement to vary while holding constant all other variables in the model showed that the predicted probability of turnout ranged from 0.912 for stating one's name to 0.887 for photo identification under the maximum requirements. In other words, the probability of voting dropped with each level of voter identification requirement, with a total drop of .025, or 2.5 percent, across the five types of identification.[10] When taking into account the minimum requirement for identification, the probability showed a similar decline, with a slightly larger total drop of 3.3 percent.

Among the key variables of interest in the debate over voter identification requirements are race, age, income, and education. Given the large sample size (54,973 registered voters), it

[9] In the case of dichotomous independent variables, holding them at their mean amounted to holding them at the percentage of the sample that was coded 1 for the variable (Long 1997).

[10] The voter turnout percentages may seem disproportionately high compared to the turnout rates reported in the aggregate data analysis. It is important to consider that the turnout rates in the aggregate data were a proportion of all citizens of voting-age population, while the turnout rates for the individual-level data are the proportion of only registered voters who said they voted.

was possible to break the sample into sub-samples along those demographic lines to explore variation in predicted probability by group. I disaggregated the sample by the variable of interest, omitting that variable while I re-ran the probit model with the remaining predictors of voter turnout, including the voter identification requirements.[11] If the analysis showed that the voter identification requirements had a statistically significant effect on turnout, I used the probit coefficients from the model to calculate the predicted probability of voting for each group across the five requirements while holding the other variables in the model constant.

[Table 6 here]

Both the maximum and minimum identification requirements had negative and statistically significant effects for White/Non-Hispanic voters. Allowing the requirements to vary from stating one's name to providing photo identification or an affidavit showed drops of 2.5 percent and 3.2 percent respectively in the predicted probability of voting. The identification requirements had no effect on the probability of Black/Non-Hispanics voting, but the minimum identification requirements had a comparatively sizable effect on voter turnout among Hispanics. The predicted probability of Hispanics voting ranged from 87 percent if stating one's name was the required form of identification to 77.3 percent if a voter would have to provide an affidavit in order to vote, a difference of 9.7 percent.

The effects of voter identification requirements also varied by age, with the greatest variation occurring among voters ages 18 to 24.

[Table 7 here]

Voters in that age group had a predicted probability of 83.9 percent when the maximum requirement was stating one's name, and the probability dropped 8.9 percentage points if voters would have to provide photo identification. The range was from 83.1 percent to 75.4 percent under the minimum requirements. The gap in probability narrowed in older age groups (4.8 percent for the maximum requirements and 5.8 percent for the minimum requirements for those ages 25 to 44; 1.8 percent for the minimum requirements for those ages 45 to 64, and 2.4 percent for the minimum requirements for those ages 65 and older).

Breaking down the 18- to 24-year-old age group by race shed additional light on the effects of voter identification requirements on specific groups.

[Table 8 here]

The gap in predicted probability that White/Non-Hispanic voters in the 18- to 24-year-old category would turn out was 9.2 percent when the identification requirements varied from stating one's name to providing photo identification. The gap was 7.8 percent when taking into account the minimum requirements. The effects of maximum voter identification requirements also were statistically significant for African-Americans in the 18- to 24-year-old age group, with a gap in

[11] See Nagler 1991 for a similar approach in analyzing the effects of registration closing dates broken down by education levels.

the predicted probability of voting of 10.6 percent. Maximum and minimum voter identification requirements were not a significant predictor of voting among Hispanics ages 18 to 24.

Variation also emerged along the lines of income, with the effects of voter identification requirements varying to a greater extent for voters in households below the poverty line compared to those living above the poverty line.[12]

[Table 9 here]

While the maximum set of requirements did not have a statistically significant effect for voters living below the poverty line, the minimum set of requirements had a significant and negative effect. The probability of voting was .784 for poor voters if they would have to identify themselves by giving their name, and the probability declined to .731 if they would have to provide an affidavit attesting to their identity. Both the maximum and minimum sets of requirements had a significant and negative effect on voters living above the poverty line, but the difference in probability across the effects was narrower (2.3 percent for the maximum requirements and 3.1 percent for the minimum requirements). Given that political discourse about voter identification requirements includes concerns about the effects of the requirements on poor and minority voters, I also ran probit analyses for sub-samples of white and minority voters who fell below the poverty line. The voter identification requirements did not exert statistically significant effects on turnout among poor White/Non-Hispanic and Hispanic voters, but did have a significant effect on Black/Non-Hispanic voters who were below the poverty line.[13] Allowing the maximum voting requirement to vary from the least to the most demanding, the probability that African-American voters below the poverty line said they had voted dropped by 7.5 percent.

The effects of voter identification requirements varied across education levels as well, with those lowest in education demonstrating the widest variation in probabilities as identification requirements ranged from least to most demanding.

[Table 10 here]

Registered voters who had less than a high school education had a 77.5 percent probability of voting if the maximum requirement would be stating one's name, and a 70.8 percent probability if they would have to provide photo identification under the maximum requirement, a difference of 6.7 percent. The difference from the lowest to the highest requirement among the minimum requirements was 7.4 percent. The difference in probabilities ranged from 3.3 percent for the maximum requirements to 4.5 percent for the minimum requirements for voters with a high school diploma. The range of effects of voter identification requirements was smaller among those with higher levels of education (and non-existent for one category – voters with some college education).

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[12] I coded respondents as being above or below the U.S. Census Bureau's 2004 poverty line based on respondents' reported annual household income and size of the household.

[13] The lack of significant effects for poor Hispanic voters is in contrast to the results from the aggregate data analysis. The sub-sample of poor Hispanic voters was small (n = 491), which may have contributed to the lack of statistical significance.

Discussion and conclusion

The results presented here provide evidence that as the level of demand associated with voter identification requirements increases, voter turnout declines. This point emerged from both the aggregate data and the individual-level data, although not always for both the maximum and minimum sets of requirements. The overall effect for all registered voters was fairly small, but still statistically significant.

The effects of voter identification requirements were more pronounced for specific subgroups. Hispanic voters and the poor appeared to be less likely to vote as the level of required identification became more demanding, according to both the aggregate and the individual-level data. In the individual-level data, for Hispanic voters, the probability of voting dropped by 9.7 percent across the various levels of minimum identification requirements. Survey respondents living in poor households were 5.3 percent less likely to vote as the requirements varied from stating one's name to attesting to one's identity in an affidavit. African-American voters from households below the poverty line were 7.5 percent less likely to vote as the maximum requirements varied from stating one's name to providing photo identification.

Effects of voter requirements also varied with education. Registered voters who had not graduated from high school were 6.7 percent less likely to say they voted as the maximum requirements ranged from stating one's name to providing photo identification. When considering the minimum requirements, those with less than a high school education were 7.4 percent less likely to say they voted if the requirement was an affidavit as opposed to stating one's name. Age was also a key factor, with voters ages 18 to 24 being 7.7 percent to 8.9 percent less likely to vote as the requirements ranged from stating one's name to providing a photo identification or affidavit. Breaking down the age-group by race, the effects were significant for young White/Non-Hispanic and Black/Non-Hispanic voters.

The results shed additional light on the effects of voter identification requirements on two groups often projected as being particularly sensitive to such requirements: African-American voters and elderly voters. The effects on African-American voters were pronounced for two specific sub-samples: African-American voters living below the poverty line and those in the 18- to 24-year-old age group. Also, the elderly, while they would be slightly less likely to vote as requirements ranged from least to most demanding, would not necessarily be affected in the dramatic manner predicted by some opposed to photo identification requirements in particular.

In examining the effects of voter identification requirements on turnout, there is still much to learn. The data examined in this project could not capture the dynamics of how identification requirements might lower turnout. If these requirements dampen turnout, is it because individuals are aware of the requirements and stay away from the polls because they cannot or do not want to meet the requirements?[14] Or, do the requirements result in some voters

[14] The individual-level data offer some insight here. If advance knowledge of the voter identification requirements were to dampen turnout, it is reasonable to expect that advance knowledge of those requirements also could discourage some individuals from registering to vote. I ran the same probit models using voter registration as the dependent variable (coded 1 if the respondent said he or she was registered, and 0 if the respondent was not

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being turned away when they cannot meet the requirements on Election Day? The CPS data do not include measures that can answer this question. Knowing more about the "on the ground" experiences of voters concerning identification requirements could guide policy-makers at the state and local level in determining whether and at what point in the electoral cycle a concerted public information campaign might be most effective in helping voters to meet identification requirements. Such knowledge also could help in designing training for election judges to handle questions about, and potential disputes over, voter identification requirements.

registered). Neither the maximum nor minimum array of voter identification requirements had a statistically significant effect on the probability that a survey respondent was registered to vote.

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References

Alvarez, R. Michael, and Stephen Ansolabehere. (2002). *California Votes: The Promise of Election Day Registration.* New York: Demos. Retrieved online Feb. 23, 2006 at http://www.demos.org/pubs/california_votes.pdf

Alvarez, R. Michael, Jonathan Nagler, and Catherine H. Wilson. (2004). *Making Voting Easier: Election Day Registration in New York.* New York: Demos. Retrieved online Feb. 23, 2006 at http://www.demos.org/pubs/EDR%20-%20NY%20report%20b&w%20-%20Aug%202004.pdf

Baxter, Tom, and Jim Galloway. (2005). Latinos weigh in on voter ID debate. *The Atlanta Journal-Constitution*, March 21, 2005, p. 2-B.

Bryk, Anthony S., and Stephen W. Raudenbush. (1992). *Hierarchical Linear Models: Applications and Data Analysis Methods.* Newbury Park, CA: Sage Publications.

Electionline.org. (2002). *Election Reform Briefing: Voter Identification.* Washington, D.C.: Electionline.org.

Filer, John E., Lawrence W. Kenny, and Rebecca B. Morton. (1993). Redistribution, income, and voting. *American Journal of Political Science*, 37:63-87.

Flanigan, William H., and Nancy H. Zingale. (2002). *Political Behavior of the American Electorate, 10th Ed.* Washington, DC: CQ Press.

Jacobs, Sonji. (2005). Legislature '05: Black lawmakers plot path in photo ID fight. *The Atlanta Journal-Constitution*, March 24, 2005, p. 1-C.

Long, J. Scott. (1997). *Regression Models for Categorical and Limited Dependent Variables.* Thousand Oaks, CA: Sage Publications.

Luke, Douglas A. (2004). *Multilevel Modeling.* Thousand Oaks, CA: Sage Publications.

McDonald, Michael P., and Samuel L. Popkin. (2001). The myth of the vanishing voter. The American Political Science Review, 85:963-974.

Mitchell, Glenn E., and Christopher Wlezien. (1995) The impact of legal constraints on voter registration, turnout, and the composition of the American electorate. *Political Behavior*, 17:179-302.

Nagler, Jonathan. (1991). The effect of registration laws and education on U.S. voter turnout. *The American Political Science Review*, 85:1393-1405.

Singer, J.D. (1998). Using SAS PROC MIXED to fit multilevel models, hierarchical models, and linear growth models. *Journal of Educational and Behavioral Statistics*, 24:323-355

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U.S. Census Bureau. (1990). *Studies in the Measurement of Voter Turnout.* Retrieved online March 13, 2006, at http://www.census.gov/population/socdemo/voting/p23-168.

U.S. Census Bureau. (2005). U.S. voter turnout up in 2004, Census Bureau Reports. News release issued May 26, 2005. Retrieved online March 13, 2006 at http://www.census.gov/Press-Release/www/releases/archives/voting/004986.html

Election Assistance Commission. (2005) Election Day Survey. Retrieved online March 28, 2006 at http://www.eac.gov/election_survey_2004/html/EDS-chap%201%20pop%20estimates2.htm.

Wolfinger, Raymond E., and Steven J. Rosenstone. (1980). *Who Votes?* New Haven, CT: Yale University Press.

Young, Virginia. (2006). ID foe says bill smacks of "Jim Crow" era. *The St. Louis Post-Dispatch*, Feb. 14, 2006, p. B-1.

Table 1 – Variation in 2004 State Turnout Based on Voter Identification Requirements

Maximum Requirement		Minimum Requirement	
Voter Identification Required in the States	**Mean Voter Turnout for States in that Category**	**Voter Identification Required in the States**	**Mean Voter Turnout for States in that Category**
State Name	64.6 %	**State Name**	63.0 %
Sign Name	61.1 %	**Sign Name**	60.8 %
Match Signature	60.9 %	**Match Signature**	61.7 %
Provide Non-Photo ID	59.3 %	**Provide Non-Photo ID**	59.0 %
Provide Photo ID	58.1 %	**Swear Affidavit**	60.1 %
Average Turnout for All States	60.9 %		

Table 2. Predictors of 2004 turnout at the county level taking into account maximum voter identification requirements

	Basic Model		Model with Interactions	
Variable	**Unstandardized Estimate**	**Standard Error**	**Unstandardized Estimate**	**Standard Error**
Intercept	0.64	0.01	0.69	0.02
Voter ID requirements	-0.01**	0.003	-0.03**	0.004
Battleground State	0.04*	0.01	0.04*	0.02
Competitive Senate/Governor's Race	0.04*	0.02	0.04*	0.02
% Age 65 and Older	0.48**	0.03	0.50**	0.03
% African-American	0.05**	0.01	0.06	0.03
% Hispanic	-0.02	0.01	-0.13**	0.05
% Below poverty line	-0.01**	0.0002	-0.01**	0.001
VID * African-American	----	----	-0.004	0.01
VID * Hispanic	----	----	0.03*	0.01
VID * Poverty	----	----	0.001**	0.0002
-2 Log Likelihood	-8638.0		-8651.1	

Coefficients are restricted maximum likelihood estimates. N = 3,111. * $p < .05$ ** $p < .01$ (two-tailed tests)

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Table 3. Predictors of 2004 turnout at the county level taking into account minimum voter identification requirements

	Basic Model		Model with Interactions	
Variable	**Unstandardized Estimate**	**Standard Error**	**Unstandardized Estimate**	**Standard Error**
Intercept	0.63	0.02	0.66	0.02
Voter ID requirements	-0.009	0.005	-0.02**	0.006
Battleground State	0.04*	0.02	0.04*	0.02
Competitive Senate/Governor's Race	0.03	0.02	0.03	0.02
% Age 65 and Older	0.48**	0.03	0.48**	0.03
% African-American	0.05**	0.01	0.04	0.03
% Hispanic	-0.12	0.01	-0.13**	0.04
% Below poverty line	-0.01**	0.0003	-0.01**	0.001
VID * African-American	----	----	0.01	0.01
VID * Hispanic	----	----	0.03*	0.01
VID * Poverty	----	----	0.001**	0.0002
-2 Log Likelihood	-8630.8		-8620.1	

Coefficients are restricted maximum likelihood estimates. N = 3,111. * $p < .05$ ** $p < .01$ (two-tailed tests)

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Table 4. Probit model of voter turnout.

	Maximum requirements		Minimum requirements	
Variable	**Unstandardized Estimate**	**Standard Error**	**Unstandardized Estimate**	**Standard error**
Voter ID requirements	-0.04*	0.01	-0.05**	0.01
Hispanic	-0.06	0.05	-0.05	0.05
Black	0.22**	0.04	0.22**	0.04
Other race	-0.23**	0.04	-0.23**	0.04
Age in years	0.01**	0.001	0.01**	0.001
Education	0.12**	0.005	0.11**	0.005
Household income	0.03**	0.003	0.03**	0.003
Married	0.20**	0.02	0.20**	0.02
Female	0.09**	0.01	0.09**	0.01
Battleground state	0.18**	0.04	0.19**	0.04
Competitive race	0.05	0.05	0.05	0.05
Employed	0.05	0.04	0.05	0.04
Member of workforce	-0.04	0.05	-0.04	0.05
Native-born citizen	0.03	0.04	0.04	0.05
Moved within past 6 months	-0.27**	0.03	-0.27**	0.03
Constant	-4.48**	0.20	-4.46**	0.20
Pseudo-R-Squared	0.09		0.09	

Notes:

N = 54,973 registered voters

$p < .05$* $p < .01$** (two-tailed tests)

Models were estimated with robust standard errors to correct for correlated error terms within each state.

Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

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Table 5. Predicted probability of voter turnout – full model		
	Maximum requirement	**Minimum requirement**
State name	0.912	0.911
Sign name	0.906	0.903
Match signature	0.900	0.895
Non-photo ID	0.894	0.887
Photo ID	0.887	----
Affidavit	----	0.878
Total difference from lowest to highest	0.025	0.033
N	54,973	

Figures represent the predicted probability of registered voters saying they voted as the identification requirement varies from the lowest to the highest point in the scale, with all other variables held constant.

Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

Table 6. Predicted probability of voter turnout – White and Hispanic voters

	White/Non-Hispanic voters		Hispanic voters
	Maximum requirement	**Minimum requirement**	**Minimum requirement**
State name	0.920	0.922	0.870
Sign name	0.915	0.915	0.849
Match signature	0.909	0.907	0.826
Non-photo ID	0.902	0.899	0.800
Photo ID	0.895	----	----
Affidavit	----	0.890	0.773
Total difference from lowest to highest	0.025	0.032	0.097
N	44,760		2,860

Figures represent the predicted probability of registered voters saying they voted as the identification requirement varies from the lowest to the highest point in the scale, with all other variables held constant. Maximum voter identification requirements were not a significant predictor of voting for Hispanic voters. Maximum and minimum voter identification requirements were not a significant predictor for African-American voters.

Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

Table 7. Predicted probability of voter turnout – Age groups

	18 - 24		25 - 44		45 - 64	65 and older
	Maximum requirements	**Minimum requirements**	**Maximum requirements**	**Minimum requirements**	**Minimum requirements**	**Minimum requirements**
State name	0.839	0.831	0.831	0.831	0.936	0.916
Sign name	0.819	0.814	0.820	0.817	0.932	0.910
Match signature	0.797	0.795	0.808	0.803	0.927	0.904
Non-photo ID	0.774	0.775	0.796	0.788	0.923	0.898
Photo ID	0.750	----	0.783	----	----	----
Affidavit	----	0.754	----	0.773	0.918	0.892
Total difference -- lowest to highest	0.089	0.077	0.048	0.058	0.018	0.024
N	5,065		20,066		20,758	9,084

Figures represent the predicted probability of registered voters saying they voted as the identification requirement varies from the lowest to the highest point in the scale, with all other variables held constant. Maximum voter identification requirements were not a significant predictor of voting for voters ages 45 to 64 and 65 and older.

Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

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Table 8. Predicted probability of voter turnout – Age groups by race			
	White/Non-Hispanic 18 - 24		Black/Non-Hispanic 18 – 24
	Maximum requirements	Minimum requirements	Maximum requirements
State name	0.844	0.836	0.899
Sign name	0.823	0.818	0.877
Match signature	0.801	0.799	0.852
Non-photo ID	0.777	0.779	0.824
Photo ID	0.752	----	0.793
Affidavit	----	0.758	----
Total difference -- lowest to highest	0.092	0.078	0.106
N	3,814		562

Figures represent the predicted probability of registered voters saying they voted as the identification requirement varies from the lowest to the highest point in the scale, with all other variables held constant. Minimum voter identification requirements were not a significant predictor of voting for Black/Non-Hispanic voters ages 18 to 24. Maximum and minimum voter identification requirements were not a significant predictor of voting for Hispanic voters ages 18 to 24.

Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

Table 9. Predicted probability of voter turnout – Voters above and below the poverty line

	All voters above the poverty line		All voters below the poverty line	Black/Non-Hispanic voters below the poverty line
	Maximum requirement	**Minimum requirement**	**Minimum requirement**	**Maximum requirement**
State name	0.920	0.922	0.784	0.833
Sign name	0.915	0.915	0.772	0.816
Match signature	0.909	0.907	0.758	0.798
Non-photo ID	0.903	0.899	0.745	0.778
Photo ID	0.897	----	----	0.758
Affidavit	----	0.891	0.731	
Total difference from lowest to highest	0.023	0.031	0.053	0.075
N	49,935		5,038	1,204

Figures represent the predicted probability of registered voters saying they voted as the identification requirement varies from the lowest to the highest point in the scale, with all other variables held constant. Maximum voter identification requirements were not a significant predictor of voting for white and Hispanic voters who were below the poverty line. Minimum voter identification requirements were not a significant predictor of voting for Black voters below the poverty line.

Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

Table 10. Predicted probability of voter turnout – By education

	Less than high school		High school		College		Graduate school	
	Maximum requirement	Minimum requirement	Maximum requirement	Minimum requirement	Maximum requirement	Minimum requirement	Maximum requirement	Minimum requirement
State name	0.775	0.779	0.866	0.869	0.960	0.959	0.977	0.979
Sign name	0.759	0.762	0.858	0.859	0.956	0.954	0.973	0.973
Match signature	0.743	0.743	0.850	0.848	0.951	0.950	0.968	0.967
Non-photo ID	0.725	0.724	0.842	0.836	0.945	0.945	0.963	0.959
Photo ID	0.708	----	0.833	----	0.939	----	0.957	----
Affidavit	-----	0.705	----	0.824	----	0.940	-----	0.950
Total difference -- lowest to highest	0.067	0.074	0.033	0.045	0.021	0.019	0.020	0.029
N	4,903		16,361		11,017		5,739	

Figures represent the predicted probability of registered voters saying they voted as the identification requirement varies from the lowest to the highest point in the scale, with all other variables held constant. Maximum and minimum voter identification requirements were not a significant predictor of voting for those with some college education.
Data source: U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement, November 2004.

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Karen Lynn-Dyson/EAC/GOV
05/09/2006 10:04 AM

To "Tom O'neill[redacted]
cc [redacted]
bcc Thomas R. Wilkey/EAC/GOV@EAC
Subject Re: Voter ID Report and Appendices

Thanks, Tom.

Assume you just got the e-mail I sent to the EAC review team that included the paper, the analysis and the call-in information

Thursday at 11:30
[redacted]

A few items on timelines and materials for May 23-24 meetings:

The Commissioners will review the final Eagleton Voter ID and Provisional Voting reports at their **Tuesday, May 16** meeting. At this meeting they will decide how they wish to present these reports to the EAC Board of Advisors and Standards Boards.

Your materials that will be distributed to the EAC Board of Advisors and Standards Boards must be finalized and ready for our Xeroxing process by **Thursday, May 18.** I will be in touch along the way to provide input/guidance on what these materials should be, based on the Commissioner's review and decisions

Regards-

K
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