POLITICS SYMPOSIUM

Direct-Democracy Rules: The Effect of Direct Democracy on State Immigration Legislation

Andrea Silva, University of North Texas

mmigration was a key topic in the 2016 presidential election. During the 2016 presidential cycle, several states proposed and enacted laws in response to constituent interests and concerns regarding immigration. For instance, the National Conference of State Legislatures (2016) stated that 41 state legislatures introduced 159 pieces of immigration-related legislation; 70 of those laws and 159 resolutions passed in 2016. Given the significant number of laws proposed and enacted during this short period, what prompted legislators to propose and put them into effect?

We have limited knowledge of the extent to which state rules in policy making influence state legislators to propose and enact immigration legislation. Current scholarship finds that economics, politics, and demography affect the timing and passage of state immigration policy, yet there is limited knowledge of the effect of state rules on this policy area. This article addresses the weaknesses in extant research and examines the effect that direct-democracy mechanisms (DDMs) have on the proposal and enactment of immigration legislation. I hypothesize that states with DDMs pass more immigration legislation in the legislature than states without them. After a discussion of my theory, variables, method, and results, I offer thoughts about the implications of this work for the 2016 elections and beyond.

THEORY

Most scholarly efforts to explain the passage of immigration law undervalue or ignore the effects of DDMs. I contend that accounting for these institutional differences is critical. The writings on federalism by Pierson (1995) and Frey (1994) root the theory of the relationship between DDMs and state immigration legislation. Even though immigration is mostly a federal matter in the United States, having a federal system allows state legislators to make immigration laws in policy areas within their jurisdiction. The smaller scope of state politics also allows constituents greater input on state laws. When interest groups live in direct-democracy states, their power to affect legislation increases (Frey 1994; Pierson 1995). Even if they are never used, the threat of DDMs increases the influence of constituents in the state-policy sphere (Lupia and Matsusaka 2004). Legislators may pass laws to accommodate state interest groups and avoid being excluded from the policy process (Boehmke 2002; Gerber 1996; 1998). Therefore, in states with DDMs, legislators have incentives to pass legislation to preempt the appropriation of the state immigration-policy agenda (Gerber 1996; 1998; Matsusaka and McCarty 2001). Furthermore, the pressures of reelection also bind state legislators to act (Mayhew 1974). Therefore, legislators are more likely to pass state immigration legislation to enact laws that represent their constituents' preferences. Informed by this literature, I hypothesize that states with DDMs, particularly direct-statute initiatives, are more likely to propose and enact state immigration laws than those without DDMs.

DATA

The scope of this dataset comprised all state legislation referencing immigrants from 2004 to 2014, beginning at the height of the media attention on state immigration legislation in the new millennium. I included all 50 states, providing a total of 1,750 observations. My dependent variable was the total number of state immigration laws that reached the enrolled stage by each state legislature in one year.² I included legislation that affects undocumented immigrants as well as legal permanent residents and those with non-immigrant temporary visas. Specifically, I included laws that have an impact on a non-citizen's ability to access welfare, employment, or healthcare benefits and state licenses. I included the law in the year it passed the legislature; therefore, this dataset contains legislation that was not signed into law. I was interested only in the action of state legislatures, not state executives. I built on Monogan's (2013) National Council of State Legislature dataset by adding three years (i.e., 2012-2014) to make it current and one previous year to make the dataset comprehensive. The variable of interest in this study was the presence of DDMs and it was dichotomous: 1 represents states that allow direct-statute initiatives and o represents states that do not allow them.3

CONTROL VARIABLES

In addition to DDMs, my analyses controlled for the effects of variables that measure economic, racial, and political context. I included economic controls such as the unemployment rate and the percentage gross product of agriculture and construction (Borjas 1990; Massey, Durand, and Malone 2003; Rothman and Espenshade 1992). I included political explanations such as party majority in the state legislature

and party identification of the state executive (Amenta and Carruthers 1988; Dolowitz and Marsh 1996). I also controlled for cultural threat using the percentage of foreign-born and Latino residents in each state (Gulasekaram 2011; Ngai 2004; Sampaio 2015; Waslin 2011). Finally, I accounted for state legislative institutions and state civil society. I measured legislative professionalization using a categorical variable based on the extent to which legislatures have full-time, well-paid legislators with staff (Boushey and Luedtke 2011; National Conference of State Legislators 2017). I also included a rough measure of the presence of state civil society using a list of 501 (c) organizations with "immigra" in the names categorized by the state of headquarters and the year they were granted tax-exempt status (Internal Revenue Service 2016). ⁴ The coding of these variables is available in the online appendix.

detailed analyses. The discussion of the results answers my research question by addressing the relationship between the passage of state immigration laws and state legislative rules. The results obtained from a chi-squared group comparison, a t-test, and general descriptive statistics are encouraging.

RESULTS

To what extent do DDMs increase the likelihood that states will pass immigration legislation? Results from the Prais-Winsten Generalized Least-Squares model shown in table 1 (in the online appendix) address this question and reveal that, as expected, DDMs affect the passage of state immigration law. More specifically, state legislatures in DDM states pass more immigration laws than states without DDMs (i.e., the state legislatures in DDM states pass 1.3 more

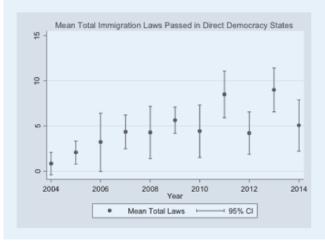
More specifically, state legislatures in DDM states pass more immigration laws than states without DDMs (i.e., the state legislatures in DDM states pass 1.3 more state immigration laws per year). Most important, this model shows that DDMs affect legislative behavior on state immigration legislation even when controlling for the effects of other variables.

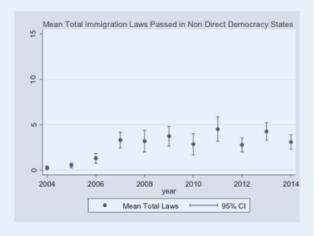
METHODS

First, the statistical model that best fits this investigation is a cross-sectional time-series model. Panel data included as many cases as possible and allowed for generalizations across states. Second, because state immigration control is a process, the model controlled for the passage of time. Third, because I included information across time and state, the model better controlled the effects of missing or unobserved variables. Fourth, because this model was a linear regression, it can be interpreted as such. This article presents results of this model; the full model is in table 1 of the online appendix, which also includes a detailed description of variable coding and more

state immigration laws per year). Most important, this model shows that DDMs affect legislative behavior on state immigration legislation even when controlling for the effects of other variables. Furthermore, this effect is present even when controlling for the passage of immigration legislation in the previous year. To further investigate the relationship between state immigration laws and DDMs, I include a comparison of the mean total immigration law in states with and without direct-statute initiatives and a chi-square bar plot of the observed and expected proportions of laws passed in DDM states over time. I also include a t-test with equal variance of the number of laws passed by DDM and non-DDM states and

Figure 1
Mean Total Immigration Laws in States with and without Direct-Statute Initiatives





a graph of the total number of state laws passed by each group over time and in each state.⁷

The results of a comparison of the mean total immigration law in states with and without direct-statute initiatives in figure 1 show that in states with DDMs, legislators pass more immigration laws, on average, compared to states without DDMs. Although there may be overlap in the confidence intervals, the graph shows that DDM states pass more immigration legislation than non-DDM states. Figure 2 is a chi-square goodness-of-fit bar plot of the observed and expected proportions of laws passed in DDM states over time. The error bars indicate 95% confidence intervals for each observed proportion. Although many of the observed proportions are within the confidence intervals, the laws passed in 2005 and 2007 were significantly different from their expected proportion.

Results from a two-sample t-test with equal variances, graphed in figure 3, further support my hypothesis that legislatures in states with DDMs will pass more immigration laws. The corresponding t-statistic is -5.978 with 548 degrees of freedom and p-value < 0.001 (two-tailed test). This t-test shows that the difference of means in total laws passed between DDM and non-DDM states is different from zero. This means that there is a significant difference between the number of laws passed in states with and without DDMs.

We also see this difference reviewing the raw count of state immigration laws passed across time and states in the graphs presented in figures 4 and 5.

Using panel data consisting of 50 states over 10 years, I found a positive

correlation between the presence of DDMs and the passage of state immigration laws. Legislators in those states have had to contend with powerful non-governmental interests when attempting to make or change state immigration legislation.

DISCUSSION AND CONCLUSION

The purpose of this study was to examine how DDMs affect legislative behavior on immigration legislation. I demonstrated a relationship between states that allow their citizens to introduce legislation and an increase in the passage of immigration laws in the legislature. Whereas blunter tools show this relationship with large confidence intervals, using a cross-sectional time-series analysis provided a more precise understanding of the importance of DDMs.

Bar Plot of Proportions between Observed Laws Passed in Direct-Democracy States and the Expected Number of Laws

Observed value Expected value

Observed value

Observed value

Note: Error bars indicate 95% confidence intervals for each observed proportion.

2007

2008

2009

Year

2010

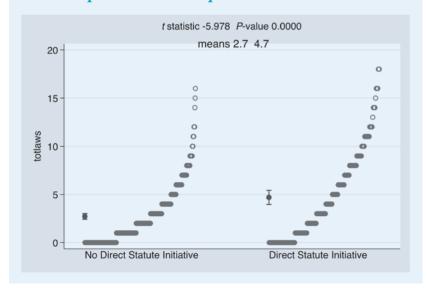
2011

2004

2005

2006

Figure 3
Two-Sample T-Test with Equal Variances



This research is a contribution to the study of state immigration legislation—and state legislatures in general—for three reasons. First, much of the literature on state initiatives and referendums is limited to how it affects citizen behavior, when it is used, and how it fits into our representative system (Bowler and Donovan 2002). This is one of the few empirical investigations that analyze the effect of DDMs on the behavior of legislators.

Second—and building on the first contribution of this study—examining the relationship among state immigration policy, legislators, and direct democracy has significant ramifications for the type of legislation created and the type of democracy we experience at the state level. If, as Gerber (1996; 1998) argued, legislators write and pass laws to assuage the threat of initiative or referendum, then state immigration

Total State Laws Passed in States with and without Direct-Statute Initiatives

Direct Statute initiative

No Yos

respondents somewhat or strongly supported requiring local law enforcement to cooperate with federal immigration authorities (Ramsey 2017). Conversely, a 2012 poll found that 67% of California voters believe undocumented immigrants should remain in the United States and become citizens if they meet certain requirements (DiCamillo and Field 2012). Considering the federal government's inability to pass immigration reform in the past 20 years, the states will continue to be key actors in the creation of immigration policy (Provine et al. 2016). For better or worse, states are laboratories of immigration legislation, currently creating an uneven patchwork of immigration policy that dictates the lives of one of our most vulnerable populations: non-citizens.

legislation may be less of a creation of thoughtful policy and more of a legislative reaction to the threat of direct action. Furthermore, legislation may be passed to appease politically extreme groups. This work questions the extent to which we are at the whims of the mischiefs of factions and governed by a tyranny of the minority (Bishin 2009; Madison 1787). The threat by state groups to enter the initiative process may lead legislators to overlook the many and placate the few.

The third contribution of this study is its ability to increase our understanding of how controversial issues (e.g., immigration) are legislated differently in states according to the presence of DDMs. The next step for this project is the creation of a coding rubric to typologize state immigration laws into permissive or restrictive legislation.

In the context of the current Trump administration, DDMs can be a formidable tool to pressure legislators to ignore national discussions of immigration policy and support the policy preferences of state interests. A recent Gallup poll found that 45% of Americans think the economy has improved with immigrants and that 57% believe that immigrants benefit our culture (Gallup 2017). Moreover, 56% of Americans support a path to citizenship for undocumented immigrants (Gallup 2015). Although there is evidence of national opposition to Trump's restrictive immigration approach, opinions at the state level vary widely. For example, a recent UT–Austin/*Texas Tribune* survey found that 58% of

SUPPLEMENTARY MATERIAL

To view supplementary material for this article, please visit https://doi.org/10.1017/S1049096517002396 ■

NOTES

- A direct-statute initiative is one that a state adopts via the ballot-initiative process, which is initiated by the citizenry.
- 2. Enrolled legislation consists of policies passed in the legislative chamber that are awaiting an executive decision.
- The 14 states with direct-statute initiatives enacted them before 1980 (Initiative and Referendum Institute 2017).
- 4. This measure of state civil society is an admittedly blunt tool. For this investigation, it conservatively measured the presence of state groups interested in immigration.
- Specifically, the model assumes a panel-specific AR1 autocorrelation structure and panel-level heteroskedastic errors (Johnson 2004).
- 6. Holding all variables constant at their means.
- 7. Please contact the author for more information about the analyses.

REFERENCES

Amenta, Edwin, and Bruce G. Carruthers. 1988. "The Formative Years of US Social Spending Policies: Theories of the Welfare State and the American States during the Great Depression." *American Sociological Review* 53 (5): 661–78.

Bishin, Benjamin. 2009. Tyranny of the Minority: The Subconstituency Politics Theory of Representation. Philadelphia: Temple University Press.

Boehmke, Frederick J. 2002. "The Effect of Direct Democracy on the Size and Diversity of State Interest Group Populations." *Journal of Politics* 64 (3): 827.

Total State Immigration Laws Passed in States with and without Direct-Statute Initiatives

100

Direct Statute Initiative

100

Research

Borjas, George J. 1990. Friends or Strangers: The Impact of Immigrants on the U.S. Economy. New York: Basic Books.

Boushey, Graeme, and Adam Luedtke. 2011. "Immigrants across the US Federal Laboratory: Explaining State-Level Innovation in Immigration Policy." State Politics & Policy Quarterly 11 (4): 390–414.

Bowler, Shaun, and Todd Donovan. 2002. "Democracy, Institutions and Attitudes about Citizen Influence on Government." *British Journal of Political Science* 32 (2): 371–90.

DiCamillo, Mark, and Mervin Field. 2012. "California Voters Somewhat Ambivalent about Government Policies toward Illegal Immigrants Living Here." Field Research Corporation. Available at http://web.archive.org/ web/20130727183554/http://field.com/fieldpollonline/subscribers/Rls2430. pdf. (accessed December 14, 2017).

Dolowitz, David, and David Marsh. 1996. "Who Learns What from Whom: A Review of the Policy Transfer Literature." *Political Studies* 44 (2): 342–57.

Frey, Bruno. 1994. "Direct Democracy: Politico-Economic Lessons from Swiss Experience." *American Economic Review* 84 (2): 338–42.

Gallup. 2015. "In US, 65% Favor Path to Citizenship for Illegal Immigrants." Available at http://news.gallup.com/poll/184577/favor-path-citizenship-illegal-immigrants.aspx (accessed October 13, 2017).

... 2017. "Americans More Positive about Effects of Immigration." Available at http://news.gallup.com/poll/213146/americans-positive-effectsimmigration.aspx?g_source=IMMIGRATION&g_medium=topic&g_campaign=tiles (accessed October 13, 2017).

Gerber, Elisabeth R. 1996. "Legislative Response to the Threat of Popular Initiatives." *American Journal of Political Science* 40 (1): 99–128.

—. 1998. "Pressuring Legislatures Through the Use of the Initiatives: Two Forms of Indirect Influence." In Citizens as Legislators: Direct Democracy in the United States (Parliaments and Legislatures Series), eds. Shaun Bowler, Todd Donovan, and Caroline J. Tolbert, 191–208. Columbus: Ohio State University Press.

Gulasekaram, Pratheepan. 2011. "Why a Wall?" University of California Irvine Law Review 2 (1): 147.

Initiative and Referendum Institute. 2017. "State I&R." Available at www. iandrinstitute.org/states.cfm (accessed October 12, 2017).

Internal Revenue Service. 2016. "Exempt Organizations Business Master File Extract (EO BMF)." Available at www.irs.gov/charities-non-profits/exempt-organizations-businessmaster-file-extract-eo-bmf (accessed August 14, 2017).

Johnson, Paul. 2004. "Cross-Sectional Time Series." Available at http://pj. freefaculty.org/guides/stat/Regression/TimeSeries-Longitudinal-CXTS/ CXTS1.pdf. (accessed December 14, 2017).

Lupia, Arthur, and John G. Matsusaka. 2004. "Direct Democracy: New Approaches to Old Questions." *Annual Review of Political Science* 7 (1): 467–82.

Madison, James. 1787. Federalist No. 10: "The Same Subject Continued: The Union as a Safeguard Against Domestic Faction and Insurrection." New York Daily Advertiser, November 22. https://www.ourdocuments.gov/doc.php?flash=true&doc=10 (accessed December 14, 2017).

Massey, Douglas S., Jorge Durand, and Nolan J. Malone. 2003. Beyond Smoke and Mirrors: Mexican Immigration in an Era of Economic Integration. New York: Russell Sage Foundation.

Matsusaka, John G., and Nolan M. McCarty. 2001. "Political Resource Allocation: Benefits and Costs of Voter Initiatives." *Journal of Law, Economics, & Organization* 17 (2): 413–48.

Mayhew, David R. 1974. *Congress: The Electoral Connection*, second edition. New Haven, CT: Yale University Press.

Monogan, James E. 2013. "The Politics of Immigrant Policy in the 50 US States, 2005–2011." *Journal of Public Policy* 33 (1): 35–64.

- National Conference of State Legislatures. 2016. Report On 2016 State Immigration Laws. http://www.ncsl.org/research/immigration/report-on-2016-state-immigration-laws-january-june.aspx (access December 14, 2017).
- -----. 2017. Full- And Part-Time Legislatures. http://www.ncsl.org/research/ about-state-legislatures/full-and-part-time-legislatures.aspx (access December 14, 2017).
- Ngai, Mae M. 2004. *Impossible Subjects*. Princeton, NJ: Princeton University Press.
- Pierson, Paul. 1995. "Fragmented Welfare States: Federal Institutions and the Development of Social Policy." *Governance* 8 (4): 449–78.
- Provine, Doris Marie, Monica W. Varsanyi, Paul G. Lewis, and Scott H. Decker. 2016. *Policing Immigrants: Local Law Enforcement on the Front Lines*. Chicago: University of Chicago Press.
- Ramsey, Ross. 2017. "UT/TT Poll: Immigration, Border Security Still Top Concerns for Texas Voters." *The Texas Tribune*. June 16. Available at www. texastribune.org/2017/06/16/uttt-poll-immigration-border-security-remain-top-worry-texas-voters. (access December 14, 2017).
- Rothman, Eric S., and Thomas J. Espenshade. 1992. "Fiscal Impacts of Immigration to the United States." *Population Index, Office of Population Research* 58 (3): 381–415.
- Sampaio, Anna. 2015. Terrorizing Latina/o Immigrants: Race, Gender, and Immigration Policy Post-9/11. Philadelphia: Temple University Press.
- Waslin, Michelle. 2011. "The Secure Communities Program: Unanswered Questions and Continuing Concerns." Washington, DC: Immigration Policy Center. Available at www.ilw.com/articles/2011,0218-waslin.pdf. (access December 14, 2017).