# Predicting Danger in Immigration Courts

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Every year, the US government detains thousands of noncitizens in removal proceedings on the basis that they might pose a threat to public safety if released during the pendency of their removal proceedings. Using original audio recording data on immigration bond hearings, this study examines immigration judges' determinations regarding which noncitizens pose a danger to the community. My multivariate analysis that controls for a variety of detainee background characteristics and criminal-conviction-related measures produced three main findings. First, I find that Central Americans are more likely to be deemed dangerous than non-Central Americans. Second, I find that detainees with attorneys are less likely to be deemed dangerous than pro se detainees. Finally, my analysis shows that whereas felony and violent convictions are associated with higher odds of being deemed dangerous, the recency of criminal convictions and the total number of convictions are not predictive of danger determinations. Together, these findings provide new insights into the socio-legal construction of immigrant criminality.

"They come from Central America. They're tougher than any people you've ever met.... They're killing and raping everybody out there. They're illegal. And they are finished" (Michael Scherer, *Time*, December 19, 2016, 66, quoting Donald Trump). While these and similar remarks by Donald Trump have provoked controversy and public outrage in some quarters, commentators have observed that such statements helped propel him onto the national stage by activating people's deep-seated fears about immigrants (Nicholas Confessore, *New York Times*, July 14, 2016, A1). Invocations of immigrant criminality play a powerful role in US politics despite the well-established empirical evidence that shows that immigrants, including undocumented immigrants, are significantly less likely to engage in crime than the native-born population (Waters and Pineau 2015; Ousey and Kubrin 2018).

What factors shape perceptions of danger posed by immigrants? I address this question by examining the danger determinations of immigration judges, public officials who decide on a daily basis which immigrants ought to be included in or excluded from our society. This examination has the potential to open new insights into the socio-legal

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construction of immigrant criminality. The specific empirical focus of this study is immigration bond hearings. Immigration bond hearings are civil hearings that require immigration judges to decide whether noncitizens should be released or continue to be detained pending the completion of their removal proceedings.

Given the immense case backlogs in immigration courts, noncitizens who are denied release are confined for months, sometimes years, under conditions that are indistinguishable from criminal incarceration. Danger determinations play an especially important role in this process because such determinations result in denials of release, whereas flight risks can be mitigated through the setting of a bond amount or nonmonetary alternative conditions of release (e.g., electronic ankle monitors).<sup>2</sup> Yet, due to a lack of available data, researchers have been unable to analyze what factors shape immigration judges' danger determinations. This study fills this critical gap in knowledge by using original survey data on long-term immigrant detainees in the Central District of California, and unique data coded from the audio recordings of their bond hearings held primarily in 2013 and 2014. Together, these data sets offer rich individual-level information on detainees and their bond hearings that are currently unavailable through any other data source.

Understanding judicial determinations of danger is important and timely for at least two reasons. First, Immigration and Customs Enforcement (ICE) currently places hundreds of thousands of noncitizens in detention every year, pending the completion of their removal proceedings. Studies in the criminal justice context suggest that there are significant adverse legal, social, and economic impacts of pretrial detention on defendants and their families, resulting from the defendants' loss of jobs, socioeconomic dislocation, and alienation from society (Berry 2011). The same is likely true for immigrant detainees and their families, given the practical and structural similarities between immigration detention and pretrial criminal detention (see Ryo 2017). Thus, an analysis of immigration judges' danger determinations promises to shed light on an important, yet overlooked, aspect of the legal stratification mechanism that impacts an ever-widening network of immigrant communities throughout the United States.

Second, identifying the factors that predict judicial determinations of danger is a critical first step in developing policies to improve the accuracy of these decisions and to prevent over-detention.<sup>4</sup> After all, to evaluate how immigration judges ought to be

<sup>1.</sup> While research on pretrial criminal detention generally uses the term "bail," research on immigration detention typically uses the term "bond." I use these terms interchangeably in this study.

<sup>2.</sup> In practice, to the extent that the detainees' financial ability to pay is not taken into account, flight risk determinations that result in high bond amounts may constitute an effective denial of release. For a recent Ninth Circuit decision addressing this issue, see Hernandez v. Sessions (2017).

<sup>3.</sup> What factors shape judicial determinations of danger is a different question than whether immigration judges' danger determinations are accurate in predicting criminal offending post release. The accuracy of these determinations warrants a careful and systematic empirical examination, as I discuss later, but such an investigation is beyond the scope of this study.

<sup>4.</sup> Scholars have argued that over-detention is serious problem in the immigration context (Kalhan 2010, 48; García Hernández 2014, 1412–13; Noferi and Koulish 2014, 74–76). For example, in fiscal year 2013, ICE detained nearly 80 percent of apprehended noncitizens (Noferi and Koulish 2014, 47-48)—a rate of confinement that is significantly higher than that of defendants in criminal courts.

making danger determinations, we first need to understand how these decisions are presently made. In the criminal justice context, researchers have been able to study pretrial criminal behavior and, at times, the accuracy of pretrial decisions (for a review, see Baradaran and McIntyre 2012). By contrast, the federal government does not collect, or if it does, does not release, data that will enable a systematic analysis of whether and to what extent immigration authorities are accurately assessing the likelihood of immigrant detainees' future criminal conduct. For example, the Department of Homeland Security (DHS) will not release even a redacted version of the agency manual that "reportedly describes the information DHS collects and tracks on detainees, the officials responsible for entering and screening this data, and those who can access this information" (Kerwin 2015, 331–32). This lack of public transparency further underscores the need to elucidate the current judicial decision-making process in immigration courts.

#### **BACKGROUND**

I begin with a brief discussion of immigration detention and bond hearings to contextualize my analysis (for a detailed description of the immigration custody determination process, see Gilman 2016). Immigration detention is civil in nature under the law because the stated goal of immigration detention is to confine noncitizens for the "administrative purpose of holding, processing, and preparing them for removal" (GAO 2013, 8, emphasis added). This practice of civil confinement has become an increasingly important and visible tool of immigration enforcement. For example, the total number of individuals who entered ICE detention in any given fiscal year more than doubled from a little over 200,000 in 2001 to more than 425,000 in 2014 (ICE 2011; Baker and Williams 2016). In early 2017, the Trump Administration ordered increases in the use of immigration detention (Kelly 2017). In June 2017, ICE submitted a fiscal year 2018 budget request that included \$4.9 billion to expand the average daily detained population by about 30 percent, from 39,610 to 51,379 (Homan 2017).

Broadly speaking, there are two types of immigration detention: discretionary and mandatory detention. For noncitizens held under the discretionary detention provisions of the Immigration and Nationality Act, immigration officers may release the noncitizen on conditional parole or on a bond of at least \$1,500 (8 U.S.C. § 1226(a)). At this stage, the burden is on the noncitizen to demonstrate that such release would pose neither a danger to the community nor a flight risk (8 C.F.R. § 236.1(c)(8)). A noncitizen may seek a review of this initial custody decision by the immigration court, which is part of the Department of Justice. The immigration judge's decision may be appealed to the Board of Immigration Appeals, an administrative body also within the Department of Justice.

In contrast, noncitizens subject to mandatory detention are generally ineligible for an individualized hearing as to whether they constitute a danger to the community

<sup>5.</sup> The DHS published a report in 2016 that discusses a new data collection system that was implemented in 2015 (Office of Immigration Statistics 2016). It is thus unclear whether this 2016 report's detention data for fiscal years 2015 and 2016 are comparable to the detention data reported in prior years.

or a flight risk. These noncitizens include, for example, (1) certain classes of "arriving aliens," such as individuals seeking asylum who have not yet passed their credible fear determination, and (2) noncitizens, including lawful permanent residents (LPRs), convicted of certain criminal offenses enumerated in the Immigration and Nationality Act (8 U.S.C. §§ 1225(b), 1226(c)). However, a class action lawsuit brought on behalf of long-term detainees in the Central District of California, Rodriguez v. Robbins, changed this legal landscape by requiring a bond hearing before an immigration judge for noncitizens (including certain classes of mandatory detainees) who were continuously detained for 180 days or more (see Rodriguez v. Robbins 2015).

The bond hearings I analyze in this study pertain to the long-term detainees in Rodriguez. The Rodriguez class consists of "all noncitizens within the Central District of California who: (1) are or were detained for longer than six months pursuant to one of the general immigration detention statutes pending completion of removal proceedings, including judicial review, (2) are not and have not been detained pursuant to a national security detention statute, and (3) have not been afforded a hearing to determine whether their detention is justified" (Rodriguez v. Robbins 2015, 1066).

The district court initially issued a preliminary injunction in 2012, holding that the immigration judge must release these detainees "on reasonable conditions of supervision, including electronic monitoring if necessary, unless the government shows by clear and convincing evidence that continued detention is justified based on his or her danger to the community or risk of flight" (Rodriguez v. Robbins 2012, 2). The district court's preliminary injunction and the subsequent permanent injunction were affirmed by the Ninth Circuit Court of Appeals. In February 2018, however, the US Supreme Court reversed the lower court's ruling on statutory grounds and remanded the case for further proceedings to determine whether the detainees have a constitutional right to periodic bond hearings (Jennings v. Rodriguez 2018).

The immigration judge has "broad discretion in deciding the factors that he or she may consider in custody redeterminations," and the judge may give greater weight to certain factors "as long as the decision is reasonable" (In re Guerra 2006, 40). There are no statutory guidelines on what factors are relevant for making danger determinations. However, the following factors are enumerated in the Immigration Judge Benchbook as "significant factors" in bond determinations generally (EOIR n.d., internal citations omitted):

(1) Fixed address in the United States, (2) Length of residence in the United States, (3) Family ties in the United States, particularly those who can confer immigration benefits on the alien, (4) Employment history in the United States, including length and stability, (5) Immigration record, (6) Attempts to escape from authorities or other flight to avoid prosecution, (7) Prior failures to appear for scheduled court proceedings, and (8) Criminal record, including extensiveness and recency, indicating consistent disrespect for the law and ineligibility for relief from deportation/removal.

## THEORETICAL FRAMEWORK

Although a growing number of legal scholars are beginning to examine US immigration detention (García Hernández 2014; Das 2015; Gilman 2016; Tovino 2016), empirical studies of immigration bond hearings are rare (see Gilboy 1987; Ryo 2016). Thus, I turn to the longstanding body of research on bail decisions in the criminal justice context to develop a theoretical framework for my empirical analysis. The research on bail or pretrial hearings has assessed the effects of various legal and extralegal factors on hearing outcomes. With respect to legal factors, studies have found that judges often rely on offense severity and past criminal history in making pretrial decisions (Nagel 1983; Schlesinger 2005; Williams 2017). Below, I review bail studies that have examined extralegal factors that are likely to be of close relevance in the immigration bond hearing context.

## Personal Characteristics

Many studies have found that the defendant's race, ethnicity, and gender play an important role in pretrial decisions (Ayres and Waldfogel 1994; Free 2002; Schlesinger 2005; Spohn 2009). For example, Demuth and Steffensmeier (2004) find that Hispanic males face the least favorable set of outcomes throughout the pretrial release process and are the group most likely to be detained. The focus on gender and racial or ethnic disparities in studies of pretrial criminal processing is unsurprising, as these characteristics are considered the most basic and enduring axes of inequality in US society. Thus, a natural starting point for the current study's analysis might be to investigate possible gender and racial/ethnic disparities in judicial determinations of danger. Such a focus, however, is theoretically and empirically problematic here, given that the detention/deportation regime in the United States is a "gendered racial removal program" that targets Latino men (Golash-Boza and Hondagneu-Sotelo 2013; see also Provine and Doty 2011; Armenta 2016). In the current study, 93 percent of the detainees are men, and 84 percent are Hispanic or Latino/a. These statistics are reflective of the detained population across the United States (Golash-Boza and Hondagneu-Sotelo 2013, 284; see also Simanski 2014, 5–6).

High levels of gender and racial/ethnic homogeneity in the detained population likely attenuate the usefulness of gender and race/ethnicity as differentiating cues or heuristics for immigration judges. We might thus expect other extralegal factors to play

<sup>6.</sup> Empirical studies of immigration judges' decisions beyond bond decisions are also relatively rare due to data scarcity. Most of these empirical studies have focused on asylum adjudications (GAO 2008; Ramji-Nogales, Schoenholtz, and Schrag 2009; Rottman, Fariss, and Poe 2009; Keith, Holmes, and Miller 2013; Miller, Keith, and Holmes 2015).

<sup>7.</sup> The bail studies I discuss in this section typically examine final hearing outcomes, such as whether the defendant was granted release, and if money bail was set, at what amount. I am not aware of any bail studies that specifically examine judicial determinations of danger.

<sup>8.</sup> The noncitizens' skin color—independent of, or in interaction with, the noncitizens' race/ethnicity—may be another important driver of inequality in the immigration enforcement context. To my knowledge, however, data on apprehended noncitizens' skin color do not exist.

<sup>9.</sup> Golash-Boza and Hondagneu-Sotelo (2013, 284) estimate that as much as 90 percent, and at least 85 percent, of all deportees in recent years have been men. They also report that in fiscal year 2010, all but 2.2 percent of all deportees were Latin American or Caribbean.

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an important role in their danger determinations. One such extra legal factor that warrants careful consideration is national origin. National origin is likely to have temporal primacy in immigration proceedings, as it is often one of the first pieces of information that immigration judges encounter on various forms in the detainees' files, including the Notice to Appear (the charging document that triggers the start of removal proceedings), and applications for relief from removal. Moreover, many immigration judges in bond hearings often seek to confirm the detainees' national origin after they have been sworn in.

National origin is also likely to be chronically accessible in immigration judges' working memory given its critical role in immigration proceedings. For example, judges in removal proceedings must approve the country to which the noncitizen must be removed pursuant to statutory requirements (8 U.S.C. § 1231(b)). In asylum proceedings, evidence pertaining to the applicant's country-of-origin conditions constitutes an essential element of his or her case (Kerns 2000). That national origin is chronically accessible in immigration judges' working memory means that national origin need not have been discussed explicitly in any given bond hearing for it to be an important social category that influences the judge's decision-making process (see Fiske and Neuberg 1990; for research on judging and heuristics, see Albonetti 1991; Steffensmeier, Ulmer, and Kramer 1998; Guthrie, Rachlinski, and Wistrich 2007; Hartley and Armendariz 2011).

The foregoing discussion underscores the ways in which national origin might become a highly salient basis for categorical thinking in immigration bond hearings. In the current study, I focus on the Central American/non-Central American divide in light of the following legal context. Between 2013 and 2014, the period during which most of this study's bond hearings took place, immigration courts across the United States saw a steep rise in removal cases of noncitizens originating from the Northern Triangle region of Central America—El Salvador, Guatemala, and Honduras (collectively, Central Americans). Figures 1 and 2, respectively, illustrate these trends nationally and in the Los Angeles Immigration Court—the court in which most of the current study's bond hearings took place.

This trend is notable because as group threat theorists have argued, the population dynamics most likely to trigger in-group members' perceptions of threat—including perceptions of criminal threat—are "sudden demographic changes [that] generate uncertainty and attention" (Hopkins 2010, 40; see also King and Wheelock 2007; Kane, Gustafson, and Bruell 2013; Stewart et al. 2015).

Of note, the rapid rise in removal cases of Central Americans mirrors the "surge" in 2014 of individuals and families apprehended at the southern border fleeing violence in Central America (Restrepo and Garcia 2014; Hiskey et al. 2016). Evidence suggests that the Central American detainees in the current study were not part of the border surge. Specifically, only four Central Americans in this study's analysis sample had been apprehended at the border, and those Central Americans had been living in the United States long term (twelve to twenty-nine years). Nonetheless, their bond hearings were taking place at the same time as US media reports of the surge and of

<sup>10.</sup> The country of removal is most often the noncitizen's country of origin, but at times immigration judges must adjudicate thorny questions related to this issue (Fleming 2013).

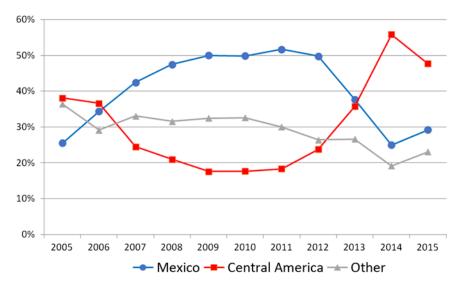


FIGURE 1. Removal Proceedings in US Immigration Courts by Origin Country, Fiscal Year 2005–2015

Note: Mexico, Central America, and Other sum to 100 percent in each fiscal year. Source: TRAC (2017).

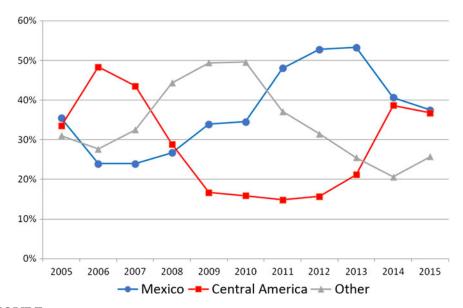


FIGURE 2. Removal Proceedings in LA Immigration Court by Origin Country, Fiscal Year 2005–2015

Note: Mexico, Central America, and Other sum to 100 percent in each fiscal year. Source: TRAC (2017).

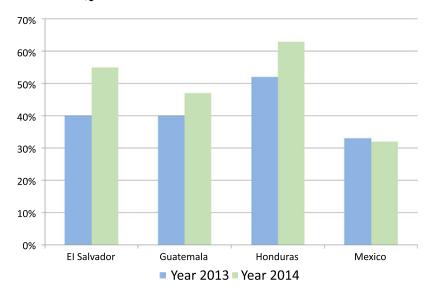


FIGURE 3. News Articles on El Salvador, Guatemala, Honduras, and Mexico that Contain Violence-Related Words, 2013–2014

Note: Each bar in Figure 3 represents a percentage of all published news articles mentioning a given country that contained at least one violence-related word. For detailed information on the search strategy and results, see Appendix A. Source: Los Angeles Times (2013–2014).

the conditions in these countries were dominated by stories of crime and violence. For example, my review of relevant news articles published in the *Los Angeles Times* suggests that a substantial proportion of articles on these countries published in 2013 and 2014 contained references to violence (see Appendix A). Moreover, as shown in Figure 3, the share of news articles during this period that contained violence-related words was significantly higher for El Salvador, Guatemala, and Honduras, respectively, than for Mexico, another country the US public commonly associates with crime and violence.

Taken together, both the sudden rise of the Central Americans in the removal docket and the prevailing media portrayal of this region as crime ridden and violence prone suggest that the Central American/non-Central American divide might have been an easily accessible heuristic for dangerousness in the current study's bond hearings.

# Legal Representation

Because immigration proceedings are civil in nature, noncitizens are not provided government-appointed legal counsel in these proceedings, including in bond hearings. This means that detainees must either retain legal counsel at their own expense or obtain pro bono assistance through nonprofit organizations, law school clinics, or law firms (see generally Eagly and Shafer 2015). By contrast, the Sixth Amendment right to appointed counsel in criminal prosecutions applies to any "critical stage of trial"

(National Right to Counsel Committee 2015),<sup>11</sup> but whether a bail hearing is such a critical stage remains an open question. Thus, in many states, defendants often appear without counsel at their bail hearings (Bunin 2016).

Against this legal background, empirical investigations of legal representation in bail hearings have focused on two key questions. The first question relates to whether legal representation matters at all for pretrial decisions. The second question concerns the relative efficacy of different types of legal representation—that is, do defendants with privately retained counsel obtain more favorable outcomes than defendants with public defenders? On the latter question, a growing body of empirical research has emerged, but the findings have been mixed. Some studies have found little to no relationship between the type of attorney and bail decisions, while other studies have found that public defenders secure less favorable bail outcomes than privately retained counsel (Turner and Johnson 2007; Williams 2017; Hissong and Wheeler forthcoming).

On the first question of whether legal representation (of any type) matters at all for bail outcomes, surprisingly little empirical research exists (for a review, see National Right to Counsel Committee 2015). The best-known contemporary research on this question comes from the Baltimore City Lawyers at Bail Project. In this project, Colbert, Paternoster, and Bushway (2002) used a randomized experiment to measure the effects of legal representation on the bail hearing outcomes of low-income defendants accused of nonviolent offenses. Colbert, Paternoster, and Bushway found that represented defendants were more likely to be released on their own recognizance and to receive lower bail amounts. In addition, represented defendants were more likely to perceive the legal system as operating fairly than did defendants without representation. As to why legal representation might have produced such a significant impact, Colbert, Paternoster, and Bushway observed: "One reason is that represented defendants could better present beneficial and verified information that supplemented the information provided by the pretrial release representative" (2002, 1755).

This observation by Colbert, Paternoster, and Bushway (2002) suggests that all else equal, detainees with legal counsel may face lower odds of being deemed dangerous than pro se detainees, since lawyers are more likely to be skilled at submitting evidence and presenting arguments that the noncitizen is not a threat to public safety. This expectation emphasizes the importance of substantive knowledge and expertise of legal counsel (see Taylor Poppe and Rachlinski 2016, 934–35). Recent studies of legal representation in the civil justice context, however, suggest that lawyers might also matter because they serve a signaling function. Specifically, the presence of lawyers might legitimate their clients and their cases in the eyes of the judges (see Quintanilla, Allen, and Hirt 2017). As Sandefur has argued, "lawyer representation may act as an *endorse-ment* of lower-status parties that affects how judges and other court staff treat them and evaluate their claims" (2015, 16–17, emphasis added). In sum, the foregoing discussion underscores the need to evaluate the possible relationship between legal representation and danger determinations in immigration bond hearings.

<sup>11.</sup> Noncitizens in removal proceedings currently do not have the right to appointed counsel (8 U.S.C. § 1362: individuals charged with being "removable" are entitled under the statute to legal representation, but only "at no expense to the Government").

<sup>12.</sup> My review of research on legal representation in this section is limited to bail studies. Later, however, I also discuss the literature on legal representation in immigration proceedings more generally.

## DATA AND METHOD

#### Data

The study draws on two data sets. The first data set comes from the Rodriguez Survey. This is an in-person survey of long-term immigrant detainees in the Central District of California who had received a bond hearing notice pursuant to Rodriguez v. Robbins, the class action litigation described earlier (for additional details on the Rodriguez Survey, see Ryo 2016). Between May 2013 and March 2014, a total of 565 detainees who were eighteen years of age or older participated in the survey. The survey was conducted as soon as practicable after the detainees' scheduled bond hearings; as a result, all but thirty-six detainees (6 percent) had had a substantive bond hearing at the time of the survey. The interviewers provided each eligible detainee a detailed set of information about the survey, and only those detainees who voluntarily consented to participate were surveyed. More than 92 percent of the detainees who were provided information about the survey by the interviewers completed the survey; refusal rates did not vary significantly by gender or country of origin. The survey captures diverse information, including the detainees' demographic backgrounds, case backgrounds, pre-detention criminal and employment histories, household statuses and family relationships, detention experiences, health conditions, views about the law and legal authorities, and bond hearings.

At the time of the survey, the detainees were held in four facilities across the Central District of California pending their removal proceedings. These facilities are the James A. Musick Facility (Musick), the Theo Lacy Facility (Theo Lacy), the Santa Ana City Jail (Santa Ana), and the Adelanto Detention Facility (Adelanto). Approximately 23 percent of the respondents were held at Musick, 21 percent at Theo Lacy, 13 percent at Santa Ana, and 43 percent at Adelanto. Musick and Theo Lacy are county jails operated by the Orange County Sheriff's Department. Santa Ana is a city jail operated by the Santa Ana Police Department. Adelanto is operated by a private prison company called the GEO Group, and it houses only immigrant detainees. At the time of the survey, ICE had contracted with each of these facilities to confine immigrant detainees pending their removal proceedings.

The second data set comes from audio recordings of the substantive bond hearings of a subset of the Rodriguez Survey respondents (Rodriguez Audio Data).<sup>13</sup> To my knowledge, the Rodriguez Audio Data is the first and only data set that codes information from audio-recorded hearings in immigration courts. Working with a team of law students, I systematically coded the audio recordings for many different issues spanning wide-ranging topics, including (1) background information on the detainees, (2) bond hearing basics such as whether a translator was present, (3) bond hearing outcomes and

<sup>13.</sup> I sought audio recordings of all respondents in the Rodriguez Survey, but due to the government's incorrect, missing, or nonresponsive productions, I was able to obtain only 430 relevant audio recordings. To determine whether there were systematic differences between this audio recording sample and the survey sample, I conducted a series of two-sample tests of means and proportions on all the detainee background characteristics and conviction-related measures shown in Table 1. None of the test results showed significant differences at p < .05 (results available upon request).

duration, and (4) nature of the discussion and exchanges between various actors in the courtroom, including the immigration judges, government attorneys, detainees, and the detainees' attorneys (to the extent the detainees were represented).

Most relevant for this study, the Rodriguez Audio Data contain information on the immigration judges' stated rationale for denying bond. The stated rationale refers to a judge's statement as to whether the judge found the detainee a flight risk, dangerous, or both. No other existing data—including government data obtainable through public records requests—contain such information, making the Rodriguez Audio Data uniquely valuable. However, it is important to note that in most cases, judges do not explain precisely *how* they have arrived at their flight risk and danger findings, which precludes a more in-depth analysis of the danger determinations than presented in this study.

To conduct my analysis, I merged the Rodriguez Survey with the Rodriguez Audio Data. Given that there were only twenty-nine female detainees in the merged data set, my analysis is restricted to male detainees. I was not able to code the judges' rationale for denying bond in eleven of the audio recordings, as the judges in those recordings did not *explicitly* state their rationales. For example, in one such hearing, the immigration judge denied bond by merely stating that he agreed with the government's position of "no bond." I excluded these recordings from my analysis. <sup>14</sup> I also focused only on substantive hearings by excluding all hearings that were continued, and hearings in which the judge held that there was no jurisdiction to hold the hearing for one reason or another. My final analysis sample consists of 350 substantive bond hearings pertaining to male detainees after list-wise deletion. Approximately 49 percent of the 350 hearings were held in fiscal year 2013, 50 percent in fiscal year 2014, and 0.57 percent in fiscal year 2015.

## Measures

The dependent variable, *Danger*, is whether or not the immigration judge determined that the detainee was a danger to the community (*Danger* = 1 if the judge deemed the detainee to be dangerous, and *Danger* = 0 otherwise). More specifically, Category 1 for *Danger* includes detainees whom the judges explicitly stated posed a danger (19 percent), and detainees whom the judges explicitly stated posed a danger and a flight risk (13 percent). In both situations, the detainees were denied release. Category 0 for *Danger* includes detainees who were released (62 percent), and detainees for whom the judges explicitly stated posed a flight risk and denied release (6 percent).

The main independent variable of interest, Central American, is whether the detainee is from one of the countries in the Northern Triangle region of Central America. Non-Central Americans, the reference group, consists of detainees from Mexico and twenty-eight other countries (approximately 52 percent and 13 percent,

<sup>14.</sup> I examined the coder notes on each of these eleven cases and did not detect a discernible common pattern across these cases. I also compared these eleven cases to the rest of the cases by conducting a series of Fisher's exact tests and t tests on the detainee background characteristics and conviction-related measures shown in Table 1. These tests showed no statistically significant differences at p < .05 (results available upon request).

respectively, of the analysis sample). The other main independent variable of interest, *Had Attorney at Hearing*, is whether the detainee had legal representation at the bond hearing.

In addition, I include in my multivariate analyses two different sets of independent variables that may be related to judicial determinations of danger. The first set of independent variables consists of detainee background characteristics, including (1) the detainee's age at the time of the bond hearing, (2) whether or not the detainee has a child or a spouse who is a US citizen or an LPR, (3) whether or not the detainee had been employed within the six-month period prior to being detained, (4) the detainee's English fluency, (5) whether or not the detainee has a high school diploma or more, and (6) the length of stay in the United States in years.

The second set of independent variables measures the recency, seriousness, and extensiveness of the detainee's criminal history. These criminal-conviction-related measures include (1) the number of days since the detainee's last criminal conviction, (2) the number of felony convictions, (3) whether or not the detainee has a violent conviction, and (4) the total number of convictions. As noted in Appendix B, violent offenses include assault, battery, assault with a deadly weapon, endangerment, threats, domestic violence, robbery, and homicide. I used the above-described aggregate measures of criminal history to maximize the power and parsimony of my multivariate models, but I also conducted supplemental analyses using disaggregated conviction categories (e.g., assault, robbery, etc.), as discussed in the next section.

## **Analytical Strategy**

First, I examined bivariate relationships between the dependent variable (danger determinations) and each of the independent variables discussed above. Second, I conducted a series of nested binary logistic regression analyses of danger determinations. The full logistic regression model takes the form:

$$logit(Y) = log(\pi/(1-\pi)) = \alpha + \beta_1 X_1 + \beta_2 X_2,$$

where log represents the natural logarithm;  $\pi$  is the probability that the dichotomous outcome variable Y = 1 (i.e., deemed to be a danger);  $\alpha$  is the Y intercept;  $\beta$ s are regression coefficients;  $X_1$  is a vector of detainee background characteristics; and  $X_2$  is a vector of conviction-related measures. If adjusted the standard errors using the *vce cluster* option in Stata, given that the hearings are clustered by twenty judges in the analysis sample.

Third, I conducted two sets of supplemental analyses given the significant effects of Central American origin and legal representation on the odds of being deemed a danger. I first examined the bivariate relationship between Central American origin and each of the disaggregated criminal conviction categories to explore whether there are significant differences in the criminal history of Central Americans versus

<sup>15.</sup> I initially included in the full model a term that interacts the *Central American* variable with the *Year* variable, coded as 1 if the bond hearing occurred in fiscal year 2014, and 0 if the bond hearing occurred in fiscal year 2013. This interaction term was not significant at p < .05.

non-Central Americans. I also examined whether there are significant differences in the criminal history of detainees who lacked legal representation versus those who had legal representation. My main goal in conducting these supplemental analyses was to check that the significant effects of Central American origin and legal representation were not due to higher rates and/or a more serious nature of criminal convictions among Central Americans and detainees who lacked legal representation, respectively.

Finally, I re-estimated the same series of nested binary logistic regression models of danger determinations as described above after excluding respondents who did not identify themselves as Hispanic or Latino. This re-estimation required excluding fifty-six detainees from the analysis, reducing the sample size from 350 to 294 bond hearings. The purpose of this supplemental analysis was to test whether the regression results from the analysis using the full sample were being driven by the Hispanic/non-Hispanic divide, rather than the Central American/non-Central American divide. <sup>16</sup>

## **RESULTS**

Table 1 shows univariate and bivariate statistics on the variables used in the analysis of danger determinations (for a correlation matrix of these variables, see Appendix C). Table 1 shows two notable results with respect to detainee background characteristics. First, Central Americans constitute a significantly higher proportion of those deemed dangerous (43 percent) than those not deemed dangerous (32 percent). Second, detainees with legal representation constitute a significantly lower proportion of those deemed dangerous (39 percent) than those not deemed dangerous (57 percent).

With respect to the conviction-related measures, Table 1 shows that while there are no significant differences across the two groups (*Dangerous* = No; *Dangerous* = Yes) in terms of the average number of days since the last conviction, other conviction-related measures do differ across the two groups. First, the detainees who are deemed dangerous have a higher number of felony convictions (an average of 0.65) than those who are not deemed dangerous (an average of 0.29). Second, those who are deemed dangerous are more likely to have prior violent convictions (45 percent) than those who are not deemed dangerous (34 percent). Third, the detainees who are deemed dangerous have a higher total number of convictions (an average of 3.79) than those who are not deemed dangerous (an average of 3.25).

Next, I conducted multivariate regression analyses of danger determinations. Table 2 shows the results of the nested binomial logistic regressions. For ease of interpretation, Table 2 presents odds ratios in addition to coefficient estimates. An odds ratio higher than 1 indicates an increase in the odds (of being deemed dangerous) associated with a one unit increase in a given independent variable. An odds ratio between 0 and 1 indicates a decrease in the odds associated with a one unit increase in a given independent variable.

According to Table 2, Model 3 (full model), two detainee background characteristics are statistically significant. The odds of being deemed dangerous are about 68 percent higher for Central Americans than for non-Central Americans.

<sup>16.</sup> In the full sample that includes non-Hispanic detainees, 98 percent of Central Americans were Hispanic, whereas only 76 percent of non-Central Americans were Hispanic.

TABLE 1. Descriptive and Bivariate Statistics for Variables Used in Analysis of Danger Determinations

	Total Sampl	le	Deemed 1	Deemed Dangerous			
	(N = 350)		No (N = 237)	Yes $(N = 113)$	Bivariate Te		
Variable	Proportion/ Mean (SD)	(Min, Max)	Proportion/Mean (SD)	Proportion/Mean (SD)	Results <sup>a</sup>		
Dependent Variable							
Deemed Dangerous	0.32	(0, 1)	_	_			
Detainee Background Characteristics							
Central American	0.36	(0, 1)	0.32	0.43	*		
Age (years)	37.16	(19.84,	37.18	37.12			
	(9.21)	68.99)	(9.20)	(9.26)			
Has a US Citizen/LPR Child or Spouse	0.70	(0, 1)	0.71	0.69			
Employed Pre-Detention	0.92	(0, 1)	0.90	0.95			
Speaks English Very Well/Pretty Well <sup>b</sup>	0.56	(0, 1)	0.56	0.56			
High School Diploma or More	0.45	(0, 1)	0.44	0.47			
Length of Stay in United States (years)	20.99	(0.91,	20.89	21.20			
	(8.85)	61.80)	(8.85)	(8.87)			
Had Attorney at Hearing	0.51	(0, 1)	0.57	0.39	**		
Conviction-Related Measures							
Number of Days Since Last Conviction	977.86	(135,	964.01	1006.91			
,	(1201.10)	6,585)	(1253.05)	(1088.86)			
Number of Felony Convictions	0.41	(0, 6)	0.29	0.65	***		
·	(0.80)		(0.59)	(1.08)			
Convicted of Violent Offense	0.38	(0, 1)	0.34	0.45	*		
Total Number of Convictions	3.43	(1, 12)	3.25	3.79	*		
	(2.22)		(2.03)	(2.53)			

<sup>&</sup>lt;sup>a</sup>For categorical variables, bivariate tests consist of chi-square tests; for continuous variables, bivariate tests consist of *t* tests.

<sup>&</sup>lt;sup>b</sup>Reference category is "Speaks English Just a Little/Not at All."

p < .05; \*p < .01; \*\*p < .001 (two-tailed tests).

TABLE 2. Results from Logistic Regression Models of Danger Determinations

		Deemed Dangerous								
	Mode	l 1	Model	2	Model 3					
Variable	Coef. (SE)	Odds Ratios	Coef. (SE)	Odds Ratios	Coef. (SE)	Odds Ratios				
Detainee Background Characteristics										
Central American	0.484** (0.169)	1.622	0.497** (0.186)	1.644	0.521 <b>**</b> (0.176)	1.683				
Age (years)	, ,		-0.015 (0.014)	0.985	-0.017 (0.014)	0.983				
Has a US Citizen/LPR Child/Spouse			-0.056 (0.227)	0.946	-0.064 (0.257)	0.938				
Employed Pre-Detention			0.592	1.808	0.541 (0.604)	1.718				
Speaks English Very Well/Pretty Well <sup>a</sup>			-0.064 (0.143)	0.938	-0.223 (0.165)	0.800				
High School Diploma or More			0.161 (0.157)	1.175	0.177 (0.181)	1.194				
Length of Stay in United States (years)			0.023 (0.013)	1.022	0.008	1.008				
Had Attorney at Hearing			-0.686 <b>***</b> (0.191)	0.504	-0.638 <b>**</b> (0.214)	0.528				
Conviction-Related Measures										
Number of Days Since Last Conviction					-0.000 (0.000)	1.000				
Number of Felony Convictions					0.569* (0.241)	1.766				
Convicted of Violent Offense					0.411*	1.508				
Total Number of Convictions					0.070 (0.037)	1.073				
Log Pseudo-Likelihood	-218.	05	-212.0	05	-202.2	29				
Wald Test $\chi^2(df)$ vs. Preceding Model			57.66(	7)***	10.81(	4)*				

<sup>&</sup>lt;sup>a</sup>Reference category is "Speaks English Just a Little/Not at All."

Notes: N = 350. Standard errors are in parentheses and clustered by judges.

Detainees with an attorney at their bond hearings have about 47 percent lower odds of being deemed dangerous than detainees who lack legal representation. Two convictionrelated measures are also statistically significant: the odds of being deemed dangerous increase by 77 percent with each additional felony conviction, and the odds of being deemed dangerous increase by about 51 percent for detainees with a prior violent conviction. These results are net of not only all the detainee background characteristics, but

<sup>\*</sup>p < .05; \*\*p < .01; \*\*\*p < .001 (two-tailed tests).

also criminal-conviction-related measures, including the number of days since the detainee's last conviction and the total number of convictions.

Do Central Americans have higher odds of being deemed dangerous because they have a longer, more serious criminal history? To address this question, I conducted a supplemental analysis that examined the relative prevalence of different types of criminal convictions among Central Americans and non-Central Americans. Consistent with the official government reporting convention, I categorized individual criminal offenses using the Federal Bureau of Investigation (FBI) classification scheme (see the list of variables under "Conviction Type" in Table 3). I also examined possible group differences in terms of various aggregated conviction-related measures that were included in my multivariate analysis (see the list of variables under "Other Crime-Related Measures" in Table 3). My bivariate tests indicate that most of the differences between these two groups in terms of their criminal history are not statistically significant. Moreover, the two differences that are statistically significant in Table 3 provide evidence contrary to the hypothesis that Central Americans have a longer, more serious criminal history. Specifically, Central Americans are less likely to have drug-related convictions, and more likely to have older criminal convictions than non-Central Americans.

Next, I consider the possibility that detainees without legal representation are more likely to be deemed dangerous because they have a longer, more serious criminal history. To test this hypothesis, I conducted a supplemental analysis that is analogous to the one I described above for Central Americans and non-Central Americans. Table 4 shows that with the exception of *Other Offenses*, there are no significant differences in the criminal history of detainees who have legal representation versus those who lack representation. The *Other Offenses* is a residual category of offenses under the FBI classification scheme that cannot be categorized into one of the major offense types. Examples of *Other Offenses* in the current study sample include a failure to provide child support, trespassing, and illegal sale of cigarettes. I conducted a separate bivariate analysis (results available upon request) that showed that these *Other Offenses* convictions are not significantly related to danger determinations.

Finally, I tested the robustness of the multivariate regression results presented above by excluding from the analysis non-Hispanic detainees. In effect, this supplemental analysis investigates whether Hispanic Central Americans face higher odds of being deemed dangerous than do Hispanic non-Central Americans, controlling for other relevant factors. This supplemental analysis produced substantially the same results (results available upon request) as the main analysis that included non-Hispanic detainees, suggesting that the significance of the Central American/non-Central American divide is not simply an artifact of the Hispanic/non-Hispanic divide.

## **DISCUSSION**

This study analyzes, for the first time, immigration judges' decisions about which noncitizens in ICE custody constitute a danger to the community. These judicial determinations, largely hidden from public view and scrutiny, generate an underclass of noncitizens who are viewed as deserving of confinement. This confinement in turn imposes deep stigma and engenders multiple forms of legal, social, and economic disadvantage on the growing

TABLE 3.	
Criminal History of Central Americans vs. Non-Central	Americans

	Central American (N = 125)	Non-Central American (N = 225)		
Variable	Proportion/ Mean (SD)	Proportion/ Mean (SD)	Bivariate Test Results <sup>a</sup>	
Conviction Type <sup>b</sup>				
Illegal Entry	0.02	0.00		
Other Immigration	0.01	0.01		
Drug	0.33	0.55	***	
Traffic Violation	0.50	0.42		
Car Theft	0.02	0.04		
Disorderly Conduct	0.06	0.06		
Sex Related	0.12	0.06		
Stolen Property	0.04	0.09		
Obstruction	0.07	0.09		
Assault	0.26	0.36		
Fraud	0.05	0.08		
Larceny	0.10	0.12		
Weapons Violation	0.08	0.11		
Burglary	0.06	0.10		
Robbery	0.09	0.04		
Property Damage	0.02	0.04		
Homicide	0.02	0.00		
Kidnap	0.00	0.00		
Arson	0.01	0.00		
Other Offense	0.12	0.16		
Other Crime-Related Measures				
Number of Days Since Last	1200.07	854.41	**	
Conviction	(1370.80)	(1079.18)		
Number of Felony	0.38	0.42		
Convictions <sup>c</sup>	(0.85)	(0.78)		
Convicted of Violent Offense <sup>d</sup>	0.36	0.39		
Total Number of Convictions	3.21	3.55		
	(2.38)	(2.11)		

<sup>&</sup>lt;sup>a</sup>For categorical variables, bivariate tests consist of Fisher's exact tests; for continuous variables,

population of noncitizens and their families. Below, I consider the study's key findings and possible interpretations, as well as the limitations of the study and promising directions for future research. Before doing so, I briefly highlight the ways in which detainees in this study might not be representative of the immigrant detainee population nationally.

<sup>&</sup>lt;sup>b</sup>Criminal offenses were categorized following the classification system used in GAO (2011), Table 7, which is based on the FBI classification scheme. All categories include attempt or conspiracy to commit the respective offense. Any given respondent may have more than one conviction.

<sup>&</sup>lt;sup>c</sup>Number of convictions lasting 366 days or longer.

<sup>&</sup>lt;sup>d</sup>Violent offense includes assault, battery, assault with a deadly weapon, endangerment, threats, domestic violence, robbery, and homicide.

<sup>\*\*</sup>p < .01; \*\*\*p < .001 (two-tailed tests).

TABLE 4.
Criminal History of Represented vs. Unrepresented

	Represented (N = 178)	Unrepresented (N = 172)		
	Proportion/	Proportion/	Bivariate Test	
Variable	Mean (SD)	Mean (SD)	Results <sup>a</sup>	
Conviction Type <sup>b</sup>				
Illegal Entry	0.01	0.01		
Other Immigration	0.02	0.01		
Drug	0.44	0.50		
Traffic Violation	0.46	0.45		
Car Theft	0.03	0.03		
Disorderly Conduct	0.07	0.05		
Sex Related	0.06	0.10		
Stolen Property	0.06	0.09		
Obstruction	0.10	0.07		
Assault	0.30	0.36		
Fraud	0.07	0.06		
Larceny	0.12	0.11		
Weapons Violation	0.10	0.10		
Burglary	0.07	0.10		
Robbery	0.06	0.05		
Property Damage	0.02	0.04		
Homicide	0.01	0.01		
Kidnap	0.00	0.00		
Arson	0.01	0.01		
Other Offense	0.10	0.19	*	
Other Crime-Related Measures				
Number of Days Since Last	1091.75	860.00		
Conviction	(1234.32)	(1157.54)		
Number of Felony Convictions <sup>c</sup>	0.40	0.41		
	(0.73)	(0.87)		
Convicted of Violent Offense <sup>d</sup>	0.35	0.41		
Total Number of Convictions	3.21	3.65		
	(1.98)	(2.42)		

 $<sup>^{\</sup>mathrm{a}}$ For categorical variables, bivariate tests consist of Fisher's exact tests; for continuous variables, bivariate tests consist of t tests.

First, all *Rodriguez* class members are contesting their removability and/or seeking legal relief from removal, <sup>17</sup> whereas that is not the case for all short-term detainees.

<sup>&</sup>lt;sup>b</sup>Criminal offenses were categorized following the classification system used in GAO (2011), Table 7, which is based on the FBI classification scheme. All categories include attempt or conspiracy to commit the respective offense. Any given respondent may have more than one conviction.

<sup>&</sup>lt;sup>e</sup>Number of convictions lasting 366 days or longer.

<sup>&</sup>lt;sup>d</sup>Violent offense includes assault, battery, assault with a deadly weapon, endangerment, threats, domestic violence, robbery, and homicide.

<sup>\*</sup>p < .05 (two-tailed tests).

<sup>17.</sup> The Rodriguez Survey contains a small proportion of respondents (3 percent) who were no longer contesting their removability and/or seeking legal relief from removal at the time of the survey. These

Those who do not contest their removability and/or are not seeking legal relief from removal experience relatively shorter detention for the simple reason that they are no longer in the country. Second, *Rodriguez* class members may be more likely to have criminal convictions than short-term detainees, as some of the former were mandatorily detained due to their statutorily enumerated criminal offenses. Finally, given the substantial liberty interests implicated in long-term detention, *Rodriguez* class members are entitled to certain additional procedural protections that are not afforded to short-term detainees in their bond hearings.

## The Significance of Central American Origin

My analysis of the immigration judges' danger determinations produced three main findings. First, I found that the odds of being deemed dangerous are significantly higher for Central Americans than for non-Central Americans, controlling for a variety of detainee background characteristics and criminal-conviction-related measures. One possible explanation for this finding might be that the sudden surge in Central American removal cases triggered a growing sense of criminal threat. Prior research on group threat has documented a positive relationship between the out-group population size and in-group members' fear of crime, perceived risks of victimization, and punitive attitudes toward minorities (Taylor and Covington 1993; Chiricos, McEntire, and Gertz 2001; Ousey and Unnever 2012; Wang 2012; Stewart et al. 2015). Of note, studies in this area have highlighted the significance of rapid *changes* in minority populations (rather than large, stable minority populations) in explaining in-group members' perceptions of criminal threat and punitive attitudes toward out-group members.

Research on heuristics and categorical thinking suggests alternative or additional explanations as to why judges might view Central Americans as more dangerous. Studies show that decisional environments characterized by time pressure and incomplete information heighten the salience of social stereotypes and biases, as mental shortcuts and categorical thinking become essential cognitive strategies (Fiske, Lin, and Neuberg 1999; Kunda and Spencer 2003). These studies are especially relevant for analyzing immigration judges' danger determinations. Immigration bond hearings require judges to exercise wide discretion in making decisions under extraordinary time and informational constraints (Ryo 2016).<sup>18</sup>

In this context, social stereotypes of Central Americans as criminals and gang members might become highly salient. As discussed earlier, US media portrayals of Central America have been dominated by images of violence. In addition, violent gangs that have received a great deal of public attention in the United States are often associated with Central Americans. For example, the Salvatrucha youth gang,

respondents had given up on pursuing their legal claims, or they had become subject to a final order of removal at the time of the survey.

<sup>18.</sup> There are other ways in which immigration proceedings are rife with opportunities for categorical thinking. For example, many immigration court decisions require explicit or implicit considerations of formal and informal membership status. Legal status, for instance, is a key formal membership status that determines whether and to what extent a noncitizen may be entitled to certain kinds of legal relief from removal. Such considerations likely heighten in-group/out-group distinctions, a basic social dynamic that promotes categorical thinking (Dovidio, Gaertner, and Saguy 2009).

or MS-13, which originated in the Salvadoran barrios of Los Angeles in the 1980s, has been called "the Most Dangerous Gang in America" (Dingeman and Rumbaut 2010, 367).

Although the data used here are the best and only source of data available for the investigation that I have conducted, these data do not allow me to test group threat theory and heuristics theory formally. One way to test whether and how heuristics and categorical thinking might affect immigration judges' danger determinations is to conduct an experimental study that exogenously manipulates stereotype triggers. In terms of the group threat theory, data on bond hearings from other years and on bond hearings conducted in immigration courts across the United States will open valuable opportunities for further investigation. Specifically, such data will allow researchers to test whether variations in levels of Central American removal cases over time and across immigration courts are related to changes in the effect of Central American origin on danger determinations.

## The Attorney Effect

The second main finding that emerged from my analysis is that the odds of being deemed dangerous are significantly lower for detainees with an attorney present at their bond hearings than for those who lack legal representation. This finding extends prior studies of legal representation in immigration proceedings, which have documented more favorable legal outcomes for represented noncitizens at various stages of the court process, including higher odds of seeking and obtaining legal relief (for a review, see Eagly and Shafer 2015). Much like the current study, however, this existing body of research has yet to explore fully whether the attorney effect reflects a causal relationship, and what the specific mechanisms are through which legal representation might make a difference (but see Ryo 2018).

Nonetheless, it is important to underscore what my analysis does rule out. First, I find that the attorney effect is robust to the inclusion of various detainee background characteristics. This suggests that the attorney effect is not merely a reflection of the socioeconomic advantages associated with the ability to obtain legal representation. Second, my supplemental analysis confirms that the attorney effect is not attributable to differences in the criminal history of represented versus unrepresented detainees.

These results encourage us to consider other possible explanations about why having an attorney is associated with reduced odds of being deemed a danger. For example, do attorneys present arguments or otherwise engage in conduct that persuades immigration judges that their clients are not dangerous? One possibility is that lawyers advance personal or individuating information about their clients that makes it difficult for immigration judges to engage in simple heuristics or categorical thinking about detainees as dangerous criminals.

Does the mere presence of an attorney in the courtroom signal to the immigration judge that the detainee possesses personal characteristics (e.g., deference, trustworthiness) that mitigate his or her likelihood of posing a threat to public safety? Consider the recent experimental study by Quintanilla, Allen, and Hirt (2017) showing that employment claimants who lacked legal representation were subject to negative stereotypes. More specifically, Quintanilla, Allen, and Hirt found that law students and lawyers perceived pro se claimants as less competent than legally represented claimants, and that these competence stereotypes mediated the effect of pro se status on settlement awards. In the bond hearing context, do similar social-psychological processes trigger stereotypes about danger when a detainee appears before a judge without an attorney?

These and related questions present challenging issues for research in terms of both data requirements and research design. Yet, answers to such questions promise to inform current litigation and policy debates about the need to provide noncitizens in immigration proceedings meaningful access to competent counsel.

## Findings on Criminal History

The third key finding of the study is that felony and violent convictions significantly increase the odds of being deemed dangerous, regardless of the recency of the last conviction and the total number of convictions. Evidence of judicial reliance on prior felony and violent offenses as a proxy for future threat to public safety may be reassuring to many observers. However, predicting an individual's future criminal behavior is a notoriously difficult task, and an exclusive and mechanical reliance on past criminal history is likely to lead to over-detention (Fagan and Guggenheim 1996; Baradaran and McIntyre 2012). As the court in *Chi Thon Ngo v. INS* (1999, 398) has stated: "[P]resenting danger to the community at one point by committing crime does not place them forever beyond redemption. Measures must be taken to assess the risk of flight and danger to the community on a current basis." An important task for future research in this area, then, is to identify and apply insights from criminal justice reform successes and failures in the pretrial hearing context to understand better whether, to what extent, and how detainees' criminal histories should guide or inform danger determinations in the immigration bond hearing context.

I also found that the recency of the detainees' criminal convictions and their total number of convictions are unrelated to danger determinations. This finding is largely consistent with increasingly harsh and punitive public attitudes that have animated the development of "crimmigration"—a growing convergence of immigration and criminal laws (Stumpf 2011).<sup>20</sup> At the core of this convergence is "a system of tough penalties that favor removal even in cases involving relatively minor infractions

<sup>19.</sup> The risk of over-detention is heightened by what David Cole (2009, 696) has described as the "visibility of release errors and the invisibility of erroneous detentions." In Cole's words: "When a judge releases an individual who in fact poses a real danger of future harm, and the individual goes on to inflict that harm, the error will be emblazoned across the front pages. When, by contrast, a judge detains an individual who would not have committed any wrong had he been released, that error is invisible—and, indeed, unknowable. How can one prove what someone would or would not have done had he been free?" Cole thus concludes that "the visibility of release errors and the invisibility of erroneous detentions will lead judges to err on the side of custody over liberty."

<sup>20.</sup> In brief, crimmigration refers to the increased criminalization of immigration violations, the creation of new and expanding criminal grounds for removal, and the use of criminal law apparatus (e.g., criminal databases, local police) in immigration enforcement.

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or very old crimes" (Chacón 2007, 1844). As one of the detainees who participated in my study of immigration detention declared in describing how immigrants with criminal convictions are treated in the United States: "Once a criminal, always a criminal."

## **CONCLUSION**

I conclude by reviewing the current study's contributions to research and implications for public policy. First, this study highlights the need to integrate our knowledge on heuristics and social cognition with research on immigration and inequality. The movement of people across national boundaries has become increasingly common in recent decades. Yet, national boundaries themselves have become more fortified and militarized. In this milieu, categorical thinking based on national-origin stereotypes is bound to become more prevalent, structuring a variety of social cognitive processes, including legal and judicial decision making. More generally, my findings support investigating alternative bases of bias beyond racial/ethnic bias in situations where social dynamics (e.g., residential segregation) or policy choices (e.g., law enforcement practices) have produced high levels of racial/ethnic homogeneity in certain settings. In these contexts, critical evaluations of other personal characteristics of out-group members that might function as a salient basis for social categorization and stereotypes may be central to understanding new and emerging axes of stratification.

Second, the current study contributes to research on judicial decision making by highlighting how legal processes may shape and, in turn, may be shaped by, social constructions of danger (Warner 2005). My findings also contribute more specifically to the literature on judicial decision making in immigration law. Existing studies of immigration court decisions have focused predominantly on the final outcomes, as researchers have been unable to look into the "black box" of immigration proceedings to examine the judges' reasoning or rationale for their decisions. Shining a light into this black box is important, in part because noncitizens' contacts with immigration authorities, including and especially immigration judges, constitute critical moments in the noncitizens' legal socialization process—a process that could widely foster trust or distrust about the US legal system among noncitizens in the United States and abroad (Ryo 2015, 2017). How immigration authorities justify their decisions, quite apart from the final outcomes themselves, may have significant impacts on the legal attitudes of noncitizens.

Finally, this study contributes to research on social control and criminal punishment (Britt 2000; Yates and Fording 2005; Spelman 2009; Feldmeyer and Ulmer 2011; Feldmeyer et al. 2015). As I discussed earlier, group threat theory posits that racial prejudice and intergroup hostility are the dominant group's reactions to perceived threats by growing minority groups. Consistent with this perspective, studies have found a positive relationship between the size of racial minority populations and expansions in both informal social control, such as violence (see Tolnay, Deane, and Beck 1996), and formal social control, such as policing and criminal punishment (see Bridges, Crutchfield, and Simpson 1987; Liska 1992; Jacobs and Carmichael 2001; Smith

and Holmes 2014; Jordan and Maroun 2016). That Central American origin predicts danger determinations might suggest that judges are particularly sensitive to changes in the population dynamics of their court dockets. If so, government policies that prioritize or fast track certain types of cases, which may result in significant shifts in the composition of existing court dockets, may have unintended and negative consequences for the groups implicated in such cases.

The Trump Administration has implemented a campaign of mass detention and deportation. This campaign is largely predicated on the assumption that immigrants, particularly undocumented immigrants, present a threat to public safety. Yet, as the US Supreme Court has stated in *United States v. Salemo* (1987, 766, internal quotation marks omitted): "Imprisonment to protect society from predicted but unconsummated offenses is ... unprecedented in this country and ... fraught with danger of excesses and injustice." From this standpoint, judicial determinations of danger in immigration courts will continue to be of paramount public interest that require sustained and systematic empirical scrutiny.

#### REFERENCES

- Albonetti, Celesta A. "An Integration of Theories to Explain Judicial Discretion." Social Problems 38, no. 2 (1991): 247–66.
- Armenta, Amada. "Racializing Crimmigration: Structural Racism, Colorblindness, and the Institutional Production of Immigrant Criminality." *Sociology of Race and Ethnicity* 3, no. 1 (2016): 82–95.
- Ayres, Ian, and Joel Waldfogel. "A Market Test for Race Discrimination in Bail Setting." Stanford Law Review 46, no. 5 (1994): 987–1048.
- Baker, Bryan, and Christopher Williams. "Immigration Enforcement Actions: 2014." US Department of Homeland Security. January 2016. https://www.dhs.gov/sites/default/files/publications/Enforcement\_Actions\_2014.pdf.
- Baradaran, Shima, and Frank L. McIntyre. "Predicting Violence." *Texas Law Review* 90, no. 3 (2012): 497–570.
- Berry, David. "The Socioeconomic Impact of Pretrial Detention." *Open Society Foundation*. 2011. http://www.opensocietyfoundations.org/sites/default/files/socioeconomic-impact-pretrial-detention-02012011.pdf.
- Bridges, George S., Robert D. Crutchfield, and Edith E. Simpson. "Crime, Social Structure and Criminal Punishment: White and Nonwhite Rates of Imprisonment." Social Problems 34, no. 4 (1987): 345–61.
- Britt, Chester L. "Social Context and Racial Disparities in Punishment Decisions." *Justice Quarterly* 17, no. 4 (2000): 707–32.
- Bunin, Alexander. "The Constitutional Right to Counsel at Bail Hearings." Criminal Justice 31, no. 1 (2016): 23–26, 47.
- Chacón, Jennifer M. "Unsecured Borders: Immigration Restrictions, Crime Control and National Security." Connecticut Law Review 39, no. 5 (2007): 1827–91.
- Chiricos, Ted, Ranee McEntire, and Marc Gertz. "Perceived Racial and Ethnic Composition of Neighborhood and Perceived Risk of Crime." *Social Problems* 48, no. 3 (2001): 322–40.
- Colbert, Douglas L., Ray Paternoster, and Shawn Bushway. "Do Attorneys Really Matter? The Empirical and Legal Case for the Right of Counsel at Bail." Cardozo Law Review 23, no. 5 (2002): 1719–93.
- Cole, David. "Out of the Shadows: Preventive Detention, Suspected Terrorists, and War." California Law Review 97, no. 3 (2009): 693–750.

- Das, Alina. "Unshackling Habeas Review: Chevron Deference and Statutory Interpretation in Immigration Detention Cases." New York University Law Review 90, no. 1 (2015): 143–206.
- Demuth, Stephen, and Darrell Steffensmeier. "The Impact of Gender and Race-Ethnicity in the Pretrial Release Process." Social Problems 51, no. 2 (2004): 222-42.
- Dingeman, M. Kathleen, and Ruben G. Rumbaut. "The Immigration-Crime Nexus and Post-Deportation Experiences: En/Countering Stereotypes in Southern California and El Salvador." University of La Verne Law Review 31, no. 2 (2010): 363-402.
- Dovidio, John F., Samuel L. Gaertner, and Tamar Saguy. "Commonality and the Complexity of 'We': Social Attitudes and Social Change." Personality and Social Psychology Review 13, no. 1 (2009): 3–20.
- Eagly, Ingrid V., and Steven Shafer. "A National Study of Access to Counsel in Immigration Court." University of Pennsylvania Law Review 164, no. 1 (2015): 1–91.
- EOIR. "Immigration Judge Benchbook: Introductory Guide—Bonds." US Department of Justice. https:// web.archive.org/web/20170429183221/https://www.justice.gov/eoir/file/830231/download.
- Fagan, Jeffrey, and Martin Guggenheim. "Preventive Detention and the Judicial Prediction of Dangerousness for Juveniles: A Natural Experiment." Journal of Criminal Law & Criminology 86, no. 2 (1996): 415-48.
- Feldmeyer, Ben, and Jeffrey T. Ulmer. "Racial/Ethnic Threat and Federal Sentencing." Journal of Research in Crime and Delinquency 48, no. 2 (2011): 238–70.
- Feldmeyer, Ben, Patricia Y. Warren, Sonja E. Siennick, and Malisa Neptune. "Racial, Ethnic, and Immigrant Threat: Is There a New Criminal Threat on State Sentencing?" Journal of Research in Crime and Delinquency 52, no. 1 (2015): 62–92.
- Fiske, Susan T., Monica Lin, and Steven L. Neuberg. "The Continuum Model: Ten Years Later." In Dual Process Theories in Social Psychology, edited by Shelly Chaiken and Yaacov Trope, 231–54. New York: Guilford Press, 1999.
- Fiske, Susan T., and Steven L. Neuberg. "A Continuum Model of Impression Formation, from Category-Based to Individuating Processes: Influence of Information and Motivation on Attention and Interpretation." In Advances in Experimental Social Psychology, edited by Mark P. Zanna, 1–74. New York: Academic Press, 1990.
- Fleming, Adam L. "Around the World in the INA: Designating a Country of Removal in Immigration Proceedings." Immigration Law Advisor 7, no. 5 (2013): 1–14.
- Free, Marvin D. "Race and Presentencing Decisions in the United States: A Summary and Critique of the Research." Criminal Justice Review 27, no. 2 (2002): 203-32.
- GAO. "U.S. Asylum System: Significant Variation Existed in Asylum Outcomes Across Immigration Courts and Judges" (GAO-08-940). US Government Accountability Office. September 2008. http://www.gao.gov/new.items/d08940.pdf.
- . "Criminal Alien Statistics: Information on Incarcerations, Arrests, and Costs" (GAO-11-187). US Government Accountability Office. March 2011. http://www.gao.gov/assets/320/316959.pdf.
- . "Immigration Detention: Additional Actions Could Strengthen DHS Efforts to Address Sexual Abuse" (GAO-14-38). US Government Accountability Office. November 2013. http://www.gao. gov/assets/660/659145.pdf.
- García Hernández, César Cuauhtémoc. "Immigration Detention as Punishment." UCLA Law Review 61, no. 5 (2014): 1346–1414.
- Gilboy, Janet A. "Setting Bail in Deportation Cases: The Role of Immigration Judges." San Diego Law Review 24, no. 2 (1987): 347–409.
- Gilman, Denise L. "To Loose the Bonds: The Deceptive Promise of Freedom from Pretrial Immigration Detention." Indiana Law Journal 92, no. 1 (2016): 157–225.
- Golash-Boza, Tanya, and Pierrette Hondagneu-Sotelo. "Latino Immigrant Men and the Deportation Crisis: A Gendered Racial Removal Program." Latino Studies 11, no. 3 (2013): 271–92.
- Guthrie, Chris, Jeffrey J. Rachlinski, and Andrew J. Wistrich. "Blinking on the Bench: How Judges Decide Cases." Cornell Law Review 93, no. 1 (2007): 1-43.
- Hartley, Richard D., and Luisa F. Armendariz. "Border Justice? Sentencing Federal Narcotics Offenders in Southwest Border Districts: A Focus on Citizenship Status." Journal of Contemporary Criminal Justice 27, no. 1 (2011): 43–62.

- Hiskey, Jonathan T., Abby Córdova, Diana Orcés, and Mary Fran Malone. "Understanding the Central American Refugee Crisis: Why They Are Fleeing and How U.S. Policies Are Failing to Deter Them." American Immigration Council. February 2016. https://www.americanimmigrationcouncil.org/sites/default/files/research/understanding\_the\_central\_american\_refugee\_crisis.pdf.
- Hissong, Rod V., and Gerald Wheeler. "The Role of Private Legal Representation and the Implicit Effect of Defendants' Demographic Characteristics in Setting Bail and Obtaining Pretrial Release." Criminal Justice Policy Review (forthcoming).
- Homan, Thomas. "Written Testimony of ICE Acting Director Thomas Homan for a House Committee on Appropriations." US Department of Homeland Security. June 13, 2017. https://www.dhs.gov/news/ 2017/06/13/written-testimony-ice-acting-director-house-appropriations-subcommittee-homeland.
- Hopkins, Daniel J. "Politicized Places: Explaining Where and When Immigrants Provoke Local Opposition." American Political Science Review 104, no. 1 (2010): 40–60.
- ICE. "Report: ERO Facts and Statistics." US Immigration and Customs Enforcement. December 12, 2011. https://www.ice.gov/doclib/foia/reports/ero-facts-and-statistics.pdf.
- Jacobs, David, and Jason T. Carmichael. "The Politics of Punishment Across Time and Space: A Pooled Time-Series Analysis of Imprisonment Rates." Social Forces 80, no. 1 (2001): 61–89.
- Jordan, Kareem L., and Rimonda Maroun. "Minority Threat and Criminal Sentencing: Examining Juveniles in the Adult Criminal System." Journal of Crime and Justice 39, no. 1 (2016): 41–54.
- Kalhan, Anil. "Rethinking Immigration Detention." Columbia Law Review Sidebar 110 (2010): 42–58.
- Kane, Robert J., Joseph L. Gustafson, and Christopher Bruell. "Racial Encroachment and the Formal Control of Space: Minority Group-Threat and Misdemeanor Arrests in Urban Communities." *Justice Quarterly* 30, no. 6 (2013): 957–82.
- Keith, Linda Camp, Jennifer S. Holmes, and Banks P. Miller. "Explaining the Divergence in Asylum Grant Rates Among Immigration Judges: An Attitudinal and Cognitive Approach." Law and Policy 35, no. 4 (2013): 261–89.
- Kelly, John. "Memorandum from John Kelly, Secretary of Department of Homeland Security, to Kevin McAleenan, Thomas D. Homan, Lori Scialabba, Joseph B. Maher, Dimple Shah, and Chip Fulghum." US Department of Homeland Security. February 20, 2017. https://www.dhs.gov/sites/default/files/publications/17\_0220\_S1\_Implementing-the-Presidents-Border-Security-Immigration-Enforcement-Improvement-Policies.pdf.
- Kerns, Susan K. "Country Conditions Documentation in U.S. Asylum Cases: Leveling the Evidentiary Playing Field." *Indiana Journal of Global Legal Studies* 8, no. 1 (2000): 197–222.
- Kerwin, Donald. "Piecing Together the US Immigrant Detention Puzzle One Night at a Time: An Analysis of All Persons in DHS-ICE Custody on September 22, 2012." Journal on Migration and Human Security 3, no. 4 (2015): 330–76.
- King, Ryan D., and Darren Wheelock. "Group Threat and Social Control: Race, Perceptions of Minorities and the Desire to Punish." *Social Forces* 85, no. 3 (2007): 1255–80.
- Kunda, Ziva, and Steven J. Spencer. "When Do Stereotypes Come to Mind and When Do They Color Judgment? A Goal-Based Theoretical Framework for Stereotype Activation and Application." *Psychological Bulletin* 129, no. 4 (2003): 522–44.
- Liska, Allen E. Social Threat and Social Control. Albany, NY: State University of New York Press, 1992. Miller, Banks, Linda Camp Keith, and Jennifer S. Holmes. "Leveling the Odds: The Effect of Quality Legal Representation in Cases of Asymmetrical Capability." Law and Society Review 49, no. 1 (2015): 209–39.
- Nagel, Ilene H. "The Legal/Extra-Legal Controversy: Judicial Decisions in Pretrial Release." *Law and Society Review* 17, no. 3 (1983): 481–515.
- National Right to Counsel Committee. "Don't I Need a Lawyer? Pretrial Justice and the Right to Counsel at First Judicial Bail Hearing." Constitution Project. March 2015. https://constitutionproject.org/wp-content/uploads/2015/03/RTC-DINAL\_3.18.15.pdf.
- Noferi, Mark, and Robert Koulish. "The Immigration Detention Risk Assessment." Georgetown Immigration Law Journal 29, no. 1 (2014): 45–94.

- Ousey, Graham C., and Charis E. Kubrin. "Immigration and Crime: Assessing a Contentious Issue." Annual Review of Criminology 1 (2018): 63–84.
- Ousey, Graham C., and James D. Unnever. "Racial-Ethnic Threat, Out-Group Intolerance, and Support for Punishing Criminals: A Cross-National Study." Criminology 50, no. 3 (2012): 565–603.
- Provine, Doris Marie, and Roxanne Lynn Doty. "The Criminalization of Immigrants as a Racial Project." *Journal of Contemporary Criminal Justice* 27, no. 3 (2011): 261–77.
- Quintanilla, Victor D., Rachel A. Allen, and Edward R. Hirt. "The Signaling Effect of *Pro Se Status."* Law and Social Inquiry 42, no. 4 (2017): 1091–1121.
- Ramji-Nogales, Jaya, Andrew I. Schoenholtz, and Philip G. Schrag. Refugee Roulette: Disparities in Asylum Adjudication and Proposals for Reform. New York: New York University Press, 2009.
- Restrepo, Dan, and Ann Garcia. "The Surge of Unaccompanied Children from Central America: Root Causes and Policy Solutions." Center for American Progress. July 2014. https://cdn.americanprogress.org/wp-content/uploads/2014/07/CentAmerChildren3.pdf.
- Rottman, Andy J., Christopher J. Fariss, and Steven C. Poe. "The Path to Asylum in the US and the Determinants for Who Gets in and Why." *International Migration Review* 43, no. 1 (2009): 3–34.
- Ryo, Emily. "Less Enforcement, More Compliance: Rethinking Unauthorized Migration." UCLA Law Review 62, no. 3 (2015): 622–70.
- ——. "Detained: A Study of Immigration Bond Hearings." Law and Society Review 50, no. 1 (2016): 117–53.
- ——. "Fostering Legal Cynicism Through Immigration Detention." Southern California Law Review 90, no. 5 (2017): 999–1053.
- ——. "Representing Immigrants: The Role of Lawyers in Immigration Bond Hearings." Law and Society Review 52, no. 2 (2018): 503–531.
- Sandefur, Rebecca L. "Elements of Professional Expertise: Understanding Relational and Substantive Expertise Through Lawyers' Impact." American Sociological Review 80, no. 5 (2015): 909–33.
- Schlesinger, Traci. "Racial and Ethnic Disparity in Pretrial Criminal Processing." *Justice Quarterly* 22, no. 2 (2005): 170–92.
- Simanski, John F. "Immigration Enforcement Actions: 2013." US Department of Homeland Security. September 2014. https://www.dhs.gov/sites/default/files/publications/ois\_enforcement\_ar\_2013.pdf.
- Smith, Brad W., and Malcolm D. Holmes. "Police Use Excessive Force in Minority Communities: A Test of the Minority Threat, Place, and Community Accountability Hypotheses." *Social Problems* 61, no. 1 (2014): 83–104.
- Spelman, William. "Crime, Cash, and Limited Options: Explaining the Prison Boom." Criminology and Public Policy 8, no. 1 (2009): 29–77.
- Spohn, Cassia. "Race, Sex, and Pretrial Detention in Federal Court: Indirect Effects and Cumulative Disadvantage." Kansas Law Review 57, no. 4 (2009): 879–901.
- Steffensmeier, Darrell, Jeffery Ulmer, and John Kramer. "The Interaction of Race, Gender, and Age in Criminal Sentencing: The Punishment Cost of Being Young, Black, and Male." Criminology 36, no. 4 (1998): 763–98.
- Stewart, Eric A., Ramiro Martinez, Jr., Eric P. Baumer, and Marc Gertz. "The Social Context of Latino Threat and Punitive Latino Sentiment." *Social Problems* 62, no. 1 (2015): 68–92.
- Stumpf, Juliet P. "Doing Time: Crimmigration Law and the Perils of Haste." UCLA Law Review 58, no. 6 (2011): 1705–48.
- Taylor, Ralph B., and Jeanette Covington. "Community Structural Change and Fear of Crime." Social Problems 40, no. 3 (1993): 374–97.
- Taylor Poppe, Emily S., and Jeffrey J. Rachlinski. "Do Lawyers Matter? The Effect of Legal Representation in Civil Disputes." *Pepperdine Law Review* 43, no. 4 (2016): 881–944.
- Tolnay, Stuart E., Glenn Deane, and E. M. Beck. "Vicarious Violence: Spatial Effects in Southern Lynching, 1890–1919." *American Journal of Sociology* 102, no. 3 (1996): 788–815.

- Tovino, Stacey A. "Of Mice and Men: On the Seclusion of Immigration Detainees and Hospital Patients." *Minnesota Law Review* 100, no. 6 (2016): 2381–2432.
- TRAC. "New Deportation Proceedings Filed in Immigration Court." TRAC Reports. Last modified December 2017. http://trac.syr.edu/phptools/immigration/charges/deport\_filing\_charge.php.
- Turner, K. B., and James B. Johnson. "The Relationship Between Type of Attorney and Bail Amount Set for Hispanic Defendants." *Hispanic Journal of Behavioral Sciences* 29, no. 3 (2007): 384–400.
- Wang, Xia. "Undocumented Immigrants as Perceived Criminal Threat: A Test of the Minority Threat Perspective." Criminology 50, no. 3 (2012): 743–76.
- Warner, Judith Ann. "The Social Construction of the Criminal Alien in Immigration Law, Enforcement Practice and Statistical Enumeration: Consequences for Immigrant Stereotyping." *Journal of Social and Ecological Boundaries* 1, no. 2 (2005): 56–80.
- Waters, Mary C., and Marisa Gerstein Pineau, eds. The Integration of Immigrants into American Society. Washington, DC: National Academies Press, 2015.
- Williams, Marian R. "The Effect of Attorney Type on Bail Decisions." Criminal Justice Policy Review 28, no. 1 (2017): 3–17.
- Yates, Jeff, and Richard Fording. "Politics and State Punitiveness in Black and White." *Journal of Politics* 67, no. 4 (2005): 1099–1121.

## **CASES CITED**

Chi Thon Ngo v. INS, 192 F.3d 390 (3d Cir. 1999).

Hernandez v. Sessions, 872 F.3d 976 (9th Cir. 2017).

In re Guerra, 24 I. & N. Dec. 37 (BIA 2006).

Jennings v. Rodriguez, 138 S.Ct. 830 (2018).

Rodriguez v. Robbins, No. CV 07-03239-TJH, 2012 WL 7653016 (C.D. Cal. Sept. 13, 2012) (order granting preliminary injunction), aff d, 715 F.3d 1127 (9th Cir. 2013).

Rodriguez v. Robbins, 804 F.3d 1060 (9th Cir. 2015), reversed, Jennings v. Rodriguez, 138 S.Ct. 830 (2018).

United States v. Salerno, 481 U.S. 739 (1987).

## STATUTES AND REGULATIONS CITED

Immigration and Nationality Act, 8 U.S.C. §§ 1225, 1226, 1231, 1362 (2012). 8 C.F.R. § 236.1 (2018).

## APPENDIX A

## News Articles that Contain Violence-Related Words, 2013–2014

To obtain a rough approximation of the extent to which the media coverage of each target country referenced violence, I examined news articles in the *Los Angeles Times*. To generate the percentages for each country shown in Figure 3, I implemented the following steps in Westlaw's *Los Angeles Times* database. First, I searched for all news articles published in the *Los Angeles Times* in 2013 and 2014 that mention the target country in the article text (the "country search"). To obtain only news articles, the following sections were excluded from these country searches: Obituaries, Personal Announcements, Sports, and Routine Market/Financial Data. The number of articles

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resulting from the country search constitutes the denominator in the respective fractions shown in Table A.

Next, I filtered the country search results for articles that contain at least one of the following terms in the article text: gang! homicid! murde! kill! massacre! slaughter! An exclamation point after a given search term requires Westlaw to retrieve all possible endings of that term. For example, kill! retrieves articles containing any of the following terms: kill, kills, killed, killing, and killer. The number of articles resulting from the application of this filter constitutes the numerator in the respective fractions shown in Table A.

TABLE A.
Los Angeles Times News Article Search Terms and Results

			Year (Country Search Totals)		
Country	Country Search Terms	2013	2014		
El Salvador	"El Salvador" or Salvadoran	20/50	65/119		
		(40%)	(55%)		
Guatemala	Guatemal!	31/77	63/133		
		(40%)	(47%)		
Honduras	Hondur!	24/46	64/101		
		(52%)	(63%)		
Mexico	Mexic! but not "New Mexico"	435/1,328	379/1,181		
		(33%)	(32%)		

## APPENDIX B

## Description of Measures Used in the Bivariate and Multivariate Analyses

Variable	Survey Item	Coding			
Detainee					
Background					
Characteristics					
Central American	In what country were you born?	1 = El Salvador, Guatemala, Honduras;			
		0 = Otherwise			
Age (years)	What is your age?	Years between birth date and bond			
		hearing date			
Has a US Citizen/	What is your child's legal status?a	1 = Has at least one child and/or a			
LPR Child or	What is your spouse's legal status?	spouse who is a US citizen or a			
Spouse		lawful permanent resident (LPR);			
		0 = Otherwise			

## APPENDIX B. Continued

Variable	Survey Item	Coding
Employed Pre- Detention	In the six months before you were [in prison/jail] [detained by ICE], how did you financially or economically support yourself? <sup>b</sup>	1 = Job(s); 0 = Otherwise
Speaks English Very Well/Pretty Well High School Diploma or More	How well would you say you can speak in English? What is the highest level of education you have completed?	<ul> <li>1 = Very Well/Pretty Well;</li> <li>0 = Just a Little/Not at All</li> <li>1 = High school graduate/GED or higher;</li> <li>0 = Less than high school</li> </ul>
Length of Stay in United States (years)	When did you first enter the United States?	diploma
Had Attorney at Hearing	Did you have a lawyer at your bond hearing?	1 = Yes; 0 = No
Conviction-Related Measures		
Number of Days Since Last Conviction	What is the date of the conviction or plea for [OFFENSE]?	Difference between date of most recent sentence and date of bond hearing
Number of Felony Convictions	What sentence did you receive for [OFFENSE]?	Number of convictions lasting 366 days or longer
Convicted of Violent Offense	Have you ever been convicted of or pled guilty or no contest to a crime in the United States? If yes, for what offense? <sup>c</sup>	1 = Convicted of at least one violent offense, including assault, battery, assault with a deadly weapon, endangerment, threats, domestic violence, robbery, and homicide; 0 = Otherwise
Total Number of Convictions	How many times total have you been convicted or pled guilty or no contest to a crime in the United States?	Reported range is 1 to 12

<sup>&</sup>lt;sup>a</sup>Child includes biological, adopted, and stepchild.

<sup>&</sup>lt;sup>b</sup>Some respondents in the Rodriguez Survey were transferred directly from criminal custody to ICE custody; in such cases, this item is intended to capture information about the respondents' employment status during the six-month period immediately preceding the start of criminal custody.

<sup>&</sup>lt;sup>c</sup>Respondents may have more than one type of criminal conviction. Because all respondents in the analysis sample have at least one type of criminal conviction, the "0" category for Convicted of Violent Offense consists of all respondents who have convictions other than violent offense convictions.

APPENDIX C

Correlation Matrix

	Variable	1	2	3	4	5	6	7	8	9	10	11	12
1.	Central American	1.00											
2.	Age (years)	-0.03	1.00										
3.	Had a US Citizen/LPR Child or Spouse	-0.12	0.18	1.00									
4.	Employed Pre-Detention	0.07	0.01	0.08	1.00								
5.	Speaks English Very Well/Pretty Well	-0.10	-0.14	0.04	-0.08	1.00							
6.	High School Diploma or More	-0.14	0.11	0.03	-0.02	0.33	1.00						
7.	Length of Stay in United States (years)	-0.21	0.55	0.25	-0.08	0.33	0.20	1.00					
8.	Had Attorney at Hearing	-0.10	-0.04	0.07	-0.07	0.12	-0.02	0.08	1.00				
9.	Number of Days Since Last	0.14	0.22	0.10	0.02	0.09	0.04	0.20	0.10	1.00			
	Conviction												
10.	Number of Felony Convictions	-0.02	0.12	-0.01	0.05	0.18	0.11	0.27	0.00	0.15	1.00		
11.	Convicted of Violent Offense	-0.03	0.10	0.17	-0.09	-0.01	-0.01	0.05	-0.06	0.07	0.08	1.00	
12.	Total Number of Convictions	-0.07	0.07	0.05	0.02	0.21	0.06	0.19	-0.10	-0.12	0.17	0.14	1.00