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GUN CONTROL AFTER HELLER: THREATS AND SIDESHOWS FROM A SOCIAL WELFARE PERSPECTIVE

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What will happen after District of Columbia v. Heller? We know that five justices on the Supreme Court now oppose comprehensive federal prohibitions on home handgun possession by some class of trustworthy homeowners for the purpose of, and maybe only at the time of, self-defense. Perhaps the justices will push further and apply Heller's holding to state and local governments via the Fourteenth Amendment. But the majority opinion in Heller offered limited guidance for future cases. It did not follow a purely originalist method of constitutional interpretation, nor did it establish a constraining doctrinal framework for evaluating firearms regulation—although the opinion did gratuitously suggest that much existing gun control is acceptable. There is significant room for judges to maneuver after Heller. In the absence of more information from the Supreme Court, we identify plausible legal arguments for the next few rounds of litigation and assess the stakes for social welfare.

Based on available data, we conclude that some salient legal arguments after Heller have little or no likely consequence for social welfare. For example, the looming constitutional fight over local handgun bans—an issue on which we present original empirical data—seems largely inconsequential. The same can be said for a right to carry a firearm in public with a permit. On the other hand, less prominent legal arguments could be quite threatening to social welfare. At some point judges might draw on free speech doctrine and presumptively disfavor taxation or regulation targeted especially at firearms. This could have serious

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consequences. In addition, and perhaps most important, Second Amendment doctrine might deter innovative regulatory responses to the problem of gun violence. The threat of litigation may inhibit useful policy experimentation ranging from personalized firearms technology and the microstamping of shell casings, to pre-market review of gun design, social-cost taxation, gun-owner insurance requirements, and beyond.

INTRODUCTION

Judicial opinions on supreme law, no matter how backward-looking their reasoning might appear, are occasions to look forward. They indicate the position of today’s judges on issues faced by other institutions, and they signify commitments that these judges are most unwilling to revise. On the other hand, no opinion can fully chart the future path of judicial doctrine any more than regulatory, statutory, or constitutional text can provide undisputed guidance to all readers. Each of these texts must be used by decisionmakers in
the future. In fact, the identity of the relevant decisionmakers is bound to change over time, with no guarantee that the new group will mimic the judgments of the old.

Our goal is to consider the plausible future of gun regulation after District of Columbia v. Heller.¹ Heller actually decided little about the Second Amendment's scope or implementing doctrine. The majority opinion establishes that a certain class of trustworthy citizens has a judicially enforceable right to an operable handgun in the home for the purpose of self-defense—perhaps only at the time of self-defense—as against a flat federal ban on handgun possession.² The holding leaves many questions undetermined. Nor was this the best test of judicial courage. Opinion polls showed large national majorities opposing such bans.³ Equally telling, majorities in the United States Senate and House signed an amicus brief arguing that the District's regulations were unconstitutional.⁴ Thus the political environment intimated little resistance to the narrow outcome in Heller.⁵ And after 50,000 words of argument, counterargument, and apparent compromise, the justices delivered not much more than a new beginning for Second Amendment arguments in court.⁶

Understanding the hazards of prediction under these circumstances, we attempt a realistic assessment from a social welfare perspective. Our interest is in policy that best serves the overall welfare of the public, including both gun owners and those at risk from gun-related crimes and accidents. We care about judicial decisions that may advance or retard such policymaking, but we are less interested in evaluating the Supreme Court's work according to conventional standards of legal argument or ideal theories of constitutional interpretation. We would investigate the social welfare consequences of judicially enforceable gun rights even if these rights

2. See infra Part II.A (discussing readings of Heller's holding).
4. See Brief for Amici Curiae 55 Members of United States Senate, the President of the United States Senate, and 250 Members of United States House of Representatives in Support of Respondent, at app. 1a-10a, District of Columbia v. Heller, 128 S. Ct. 2783 (2008) (No. 07-290) [hereinafter Brief for Amici Curiae]. Given their opposition to the District's regulation, one might ask why these legislators did not prefer to legislate. For a partial answer to this question, see infra note 250.
5. Although neither major party candidate for president took issue with Heller's outcome after the fact, see 2008central.net, McCain and Obama Statements on DC v. Heller, June 26, 2008, http://2008central.net/2008/06/26/mccain-and-obama-statements-on-dc-v-heller, it is worth noting that John McCain signed the aforementioned amicus brief while Barack Obama did not. See Brief for Amici Curiae, supra note 4, at app. 1a-3a.
6. See infra notes 138-141 (collecting examples of litigation in Heller's wake).
were plainly dictated by justified fidelity to the true meaning of the Constitution, and even if such rights ought to be understood as trumping any further cost-benefit analysis.\textsuperscript{7}

Although this social welfare perspective is wide-ranging in some respects, it leads us to significant—and perhaps surprising—conclusions about the future of sound gun control policy. To be sure, some of the constitutional questions emerging after \textit{Heller} will be relevant to good public policy. The majority’s list of “presumptively” valid regulations will have to be confirmed,\textsuperscript{8} and its view of Second Amendment rights might be extended to state and local governments. These legal questions are obvious and worth debating. But certain Second Amendment issues that are likely to be litigated in the near future might be largely irrelevant to social welfare. An example is the looming fight over state and local handgun bans—an issue on which we present some original empirical data—and the possibility of a qualified Second Amendment right to carry a firearm in public with a permit. On the other hand, some legal questions that have received less attention might have much higher stakes from a social welfare perspective. An example is the validity of firearms taxes or safety programs developed especially for firearms. Finally, \textit{Heller} might be used to dampen enthusiasm for innovative responses to the ongoing clash of gun rights advocates and gun control proponents. We will briefly discuss this concern, along with a faint hope for a better result.\textsuperscript{9}

Our analysis proceeds in three steps. Part I offers some data on gun ownership in the United States and a sketch of the country’s gun control regime before \textit{Heller}. Part II explains what was decided and left open by the majority’s opinion, and discusses various models that the Supreme Court

\begin{footnotesize}
\begin{enumerate}
\item District of Columbia v. Heller, 128 S. Ct. 2783, 2817 & n.26 (2008); see infra text accompanying note 130.
\item This Article relies on many empirical studies. They will be unfamiliar to most lawyers, and some readers might wish to minimize the studies’ value for constitutional decisionmaking. Indeed, the facial plausibility of the data might be influenced by the reader’s feelings about gun control. See, e.g., Dan M. Kahan & Donald Braman, The Self-Defensive Cognition of Self-Defense, 45 AM. CRIM. L. REV. 1, 18–19 (2008). But for our purposes, these empirical studies are essential. We have made best efforts to accurately recount the findings therein and to draw only logically supportable conclusions therefrom. The data will not, however, perfectly measure the psychological or emotional impact of gun rights and gun ownership. The happiness, satisfaction, fear, and distress arising from the prevalence of guns in America are difficult to measure precisely.
\item Note also that judicial understandings of constitutional rights can influence the rendering of ordinary law. Statutory interpretation may be influenced by constitutional doubt, and \textit{Heller} might instigate new constitutional doubt when courts interpret statutes. We set aside the difficult project of predicting and estimating these effects after \textit{Heller}.
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has used to modulate supreme judicial review in other fields. Part III considers potential consequences of continued judicial oversight of firearms regulation. Much of the analysis is provisional, but we suggest danger zones where aggressive judicial intervention would most likely result in troubling consequences for social welfare. We also identify disputes that seem unimportant to social welfare based on current knowledge. The analysis closes with a brief discussion of the potentially complex relationship between judicial review and innovation in gun control.

I. GUNS, RISKS, AND REGULATION IN THE UNITED STATES

A. Gun Ownership

In America, gun ownership is concentrated. Our best estimate is that there are 200–250 million firearms in private circulation, meaning that there are nearly enough guns for every adult to have one. But about 75 percent of all adults do not own any guns. Recent survey data suggests that about 42 percent of males, 9 percent of females, and 35 percent of all households have at least one gun. It seems that the prevalence of gun ownership by


11. This estimate is based on two sources: federal tax records on sales and a survey. First, the number of new guns added each year is taken from tax data kept by the federal government on manufactures, imports, and exports. The annual count of net additions can be cumulated over, for example, the last century, with some assumption about the rate of removal through such mechanisms as off-the-books exports, breakage, and police confiscation. See GARY KLECK, TARGETING GUNS: FIREARMS AND THEIR CONTROL 63-64 (1997); Philip J. Cook, The Technology of Personal Violence, in CRIME AND JUSTICE: A REVIEW OF RESEARCH 1, 37-38 (Michael Tonry ed., 1991). The second basis for estimating the stock is the one-time National Survey of the Personal Ownership of Firearms (NSPOF), conducted in 1994. This is the only survey that has attempted to determine the number of guns in private hands. A number of other surveys, including the General Social Survey, provide an estimate of the prevalence of gun ownership among individuals and households but do not attempt to determine the average number of guns per gun owner. “The NSPOF estimate for the number of guns in 1994 was 192 million, a number that is compatible with the ‘sales accumulation’ method, assuming that just 15 percent of the new guns sold since 1899 have been discarded or destroyed.” Philip J. Cook & Jens Ludwig, Aiming for Evidence-Based Gun Policy, 25 J. POL'Y ANALYSIS & MGMT. 691, 699 n.9 (2006). Since the NSPOF survey, the annual rate of net additions to the gun stock has been about 4–5 million per year, or 50–60 million by 2006. See BUREAU OF ALCOHOL, TOBACCO & FIREARMS, FIREARMS COMMERCE IN THE UNITED STATES exhibits 1–3 (2002). Given a continued removal rate of just 1 percent, the stock as of 2006 would be about 220 million.


13. See id. at 14, 32.
household has been in long-term decline,\textsuperscript{14} partly because households are becoming smaller and less likely to include an adult male. On the other hand, most people who own one gun own many. In 1994, about 75 percent of all guns were owned by those who owned four or more, and this slice of gun owners amounted to only 10 percent of the adult population.\textsuperscript{15}

Firearms ownership is not only concentrated but also associated with particular geographic locations and socioeconomic indicators. The prevalence of gun ownership differs widely across regions, states, and localities, as well as across different demographic groups. For example, while it appears that about 13 percent of Massachusetts households own a gun, a full 60 percent of Mississippi households own one.\textsuperscript{16} Residents of rural areas and small towns are far more likely to own a gun than residents of large cities, partly because of the importance of hunting and sport shooting in those communities.\textsuperscript{17} And this geographic skew is consistent with a concentration of ownership among middle-aged, middle-income households.\textsuperscript{18} These attributes are associated with relatively low involvement in criminal violence,\textsuperscript{19} and it is reasonable to suppose that most guns are in the hands of people who are unlikely to misuse them. Still, gun owners as a group are more likely than other adults to have a criminal record.\textsuperscript{20}

Of the subset of Americans who own firearms, handguns are somewhat popular but by no means the dominant type of weapon. Around 33 percent of America's privately held firearms are handguns, which are more likely than long guns to be kept for defense against crime.\textsuperscript{21} In the 1970s, about 33 percent of new guns were handguns, a figure which grew to nearly 50%

\textsuperscript{14} See id. at 9; TOM W. SMITH, PUBLIC ATTITUDES TOWARDS THE REGULATION OF FIREARMS fig.2 (2007).
\textsuperscript{15} See COOK & LUDWIG, supra note 12, at 13-14, 32.
\textsuperscript{17} See COOK & LUDWIG, supra note 12, at 31-32, 50 tbl.5.6.
\textsuperscript{18} Id. at 32-35.
\textsuperscript{20} See COOK & LUDWIG, supra note 12, at 35.
\textsuperscript{21} See id. at 13 (noting that, according to the NSPOF estimate, sixty-five million of the total 192 million privately owned firearms are handguns); id. at 39 tbl.4.6 (noting that 74.4 percent of handgun owners own a gun for self defense, while 14.9 percent of long gun owners own a gun for self defense).
percent by the early 1990s and then fell back to around 40 percent by the end of that decade.\textsuperscript{22} Despite the long-term increase in the relative importance of handgun sales, a mere 20 percent of gun-owning individuals have only handguns; 44 percent have both handguns and long guns, reflecting the fact that most people who have acquired guns for self-protection are also hunters and target shooters.\textsuperscript{23} Less than 50 percent of gun owners say that their primary motivation for having a gun is self-protection against crime.\textsuperscript{24}

Most Americans get their guns from regulated dealers, but a significant number of acquisitions are either less regulated or criminal. The majority of guns acquired in a recent two year period were obtained by their owners directly from a federally licensed firearm dealer (FFL).\textsuperscript{25} However, the 30 to 40 percent of all gun transfers that do not involve licensed dealers—the so-called secondary market\textsuperscript{26}—accounts for most guns used in crime.\textsuperscript{27} Despite the prominence of gun shows in contemporary policy debates, the best available evidence suggests that such shows account for only a small share of all secondary market sales.\textsuperscript{28} Another important source of crime guns is theft. Over 500,000 guns are stolen each year.\textsuperscript{29}

B. Gun Violence

Including homicide, suicide, and accidental deaths, 30,694 Americans died by gunfire in 2005.\textsuperscript{30} This amounts to a gun-related mortality rate of 10.4 deaths per 100,000 people for the year.\textsuperscript{31} The mortality rate is down

\begin{footnotesize}
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\item See BUREAU OF ALCOHOL, TOBACCO & FIREARMS, COMMERCE IN FIREARMS IN THE UNITED STATES 7 fig.5 (2000) (dating the decline at 1997).
\item See COOK & LUDWIG, supra note 12, at 39 tbl.4.6.
\item See id. at 38.
\item See id. at 26.
\item See COOK & LUDWIG, supra note 12, at 25 tbl.3.11.
\item See id. at 41; KLECK, supra note 11, at 90.
\item See id.
\end{enumerate}
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substantially from 1990, when it was 14.9 per 100,000, but is still much higher than the observed rate in, say, 1950.32

Intentional violence is the major exception to the general decline in death by injury during the last fifty years.33 More Americans die each year by gun suicide than gun homicide.34 However, more people suffer nonfatal gun injuries from crime than from unsuccessful suicide attempts.35 The case fatality rate, which is much higher for attempted suicide than for gunshot wounds from criminal assaults, accounts for this difference. In addition, about eight hundred people per year die from unintentional gunshot injuries, although this figure is heavily influenced by coroners' standards concerning what constitutes an accident as opposed to a homicide or suicide.36

Although everyone shares in the costs of gun violence to some extent, the shooters and victims are not a representative slice of the population. In 2005, the gun homicide victimization rate for Hispanic men ages 18–29 was six times the rate for non-Hispanic white men of the same age.37 And the gun homicide rate for black men in this age group—99 per 100,000—was a remarkable twenty-four times the rate for white males in the same age group.38 In addition, there appears to be considerable overlap between the populations of potential offenders and victims: The large majority of both groups have prior criminal records.39 The demographics of gun suicide look somewhat different. While suicides and homicides both occur dispropor-

33. See COOK & LUDWIG, supra note 32 at 21–27.
36. See HERON ET AL., supra note 34, at 19 tbl.2 (reporting data); Ctrs. for Disease Control & Prevention, Operational Criteria for Determining Suicide, 37 MORBIDITy & MORTALITY WKLY. REP. 773, 773, 779 (1988), available at http://www.cdc.gov/mmwr/preview/mmwrhtml/00001318.htm (observing that coroner standards for identifying suicides vary and may be error-prone).
37. See WISQARS, supra note 30.
38. See id.
tionately among those with low incomes or educational attainment, gun suicides are more common among whites than blacks, and more common among the old than among young or middle-aged adults. Men are vastly overrepresented in all categories.

However, the costs of gun violence to society are more evenly distributed across the population than victimization statistics might suggest. The threat of being shot prompts private citizens and public institutions to undertake a variety of costly measures to reduce this risk, and many people live with anxiety arising from the lingering chance that they or a loved one could be shot. As one local district attorney notes, “Gun violence is what makes people afraid to go to the corner store at night.” As a result, the threat of gun violence in some neighborhoods is an important disamenity that depresses property values and economic development. Gun violence, then, is a multifaceted problem that has notable effects on public health, crime, and living standards.

While quantifying the magnitude of these social costs is difficult, one contingent-valuation (CV) survey estimate found that the costs of gun violence were on the order of $100 billion in 1995. Most of these costs ($80 billion) come from crime-related gun violence. Dividing by the annual number of crime-related gunshot wounds, including homicides, implies a social cost per crime-related gun injury of around $1 million.

40. See COOK & LUDWIG, supra note 32, at 23–24.
42. See COOK & LUDWIG, supra note 32, at 11.
43. See id. at 10.
44. See Jens Ludwig & Philip J. Cook, The Benefits of Reducing Gun Violence: Evidence From Contingent-Valuation Survey Data, 22 J. RISK & UNCERTAINTY 207, 213–14 (2001). This estimate is intended to capture the costs of gun misuse and so ignores the benefits to society of widespread gun ownership—in the same way that studies of the social costs of automobile accidents ignore the benefits of driving. The figure comes, in part, from contingent-valuation (CV) responses about what people say they would pay to reduce crime-related gun violence by 30 percent. One potential concern is that these estimates assume that societal willingness to pay to reduce gun violence is linear with the proportion of gun violence eliminated, which may not be the case. And in practice there remains some uncertainty about the reliability of the CV measurement technology. In any case, most of the estimated costs of gun violence in the United States appear to come from crime, insofar as suicide is treated as a private concern, and the estimated costs of gun crime fits comfortably next to more recent CV estimates for the social costs of crime more generally. See COOK & LUDWIG, supra note 32, at 10–11; see also Mark A. Cohen et al., Willingness-to-Pay for Crime Control Programs, 42 CRIMINOLOGY 89, 105 (2004).
C. Gun Regulation by Ordinary Law

While far less stringent than regulation in other wealthy nations, state and federal law in the United States regulates most aspects of firearms commerce and possession. It should be noted here, however, that gun regulation in the United States is almost entirely a product of legislation rather than rulemaking processes in administrative agencies. The latter would tend to place greater demands on the decisionmakers to solicit alternative viewpoints and to show a serious consideration of costs and benefits. The legislative process tends to have no such formal requirements before enactment.

1. Interstate Transactions and Access Restrictions

The balance between benefit and cost in gun possession and regulation differs widely across states. Accordingly, a primary objective of federal gun regulation is to minimize policy spillover across state lines. Federal law aims to ensure that stringent regulations on firearms commerce in some states are not undercut by relatively lax regulation in other states. The citizens of rural Montana understandably favor a more permissive system than those living in Chicago, and both can be accommodated if transfers between them are effectively limited. In response to such concerns, the Gun Control Act of 1968 established the framework for the current system of controls on gun transfers. All shipments of firearms, including mail-order sales, are limited to federally licensed dealers. These dealers are required to obey applicable state and local ordinances and to observe certain restrictions on sales of guns to out-of-state residents.

In addition to controlling regulatory spillover between states, federal law establishes a national regulatory floor of restrictions on the acquisition and possession of guns. Thus, the Gun Control Act specifies several categories of people who are denied the right to receive or possess a gun, including: illegal aliens; people convicted of a felony or an act of domestic violence; people under indictment; illicit drug users; and those who have at some

48. See 18 U.S.C. § 922(b)–(e) (2006). The McClure-Volkmer Amendment of 1986 eased the restriction on out-of-state purchases of rifles and shotguns. Id. §§ 922–923. Such purchases are now legal as long as they comply with the regulations of both the buyer's state of residence and the state in which the sale occurs.
time been involuntarily committed to a mental institution. In addition, federally licensed dealers may not sell handguns to people younger than age twenty-one, or long guns to those younger than eighteen. Dealers are required to ask for identification from all would-be buyers, have them sign a form indicating that they are not within a proscribed category, and initiate a criminal history check. Finally, dealers are required to keep a record of each completed sale and to cooperate with authorities when they need to access those records for gun-tracing purposes.

Notably omitted from federal regulation are gun sales by people not in the business. Such sellers, whether at a gun show or elsewhere, may transfer a gun without keeping a record of sale or performing a background check. This private sale loophole is a major gap in federal regulation and helps the used-gun market thrive.

State regulation provides another layer of restrictions on transfer, possession, and use of firearms. Twelve states require handgun buyers to obtain a permit or license before taking possession, a process that typically entails a fee and a waiting period. All but a few of these transfer-control systems are permissive, however, in that most people are legally entitled to obtain a gun. In the few permitting and licensing jurisdictions that do not have permissive standards, including Massachusetts and New York City, it is difficult to obtain a handgun legally. Chicago and Washington, D.C. have largely prohibited handgun ownership as a matter of formal law since 1982 and 1976, respectively—although the District’s handgun ban became unenforceable in at least some circumstances after Heller. State legislatures have enacted a variety of more modest restrictions on firearms commerce as well. For example, California, Maryland, and Virginia bar dealers from selling more than one handgun a month to any one buyer.

49. See id. § 922(d)(1), (3), (4), (5)(A), (9).
50. See id. § 922(b)(1).
54. See LCAV REPORT, supra note 52, at 133–18.
55. See infra Part II.A–II.B. On the District’s revised rules, see infra note 118.
56. See CAL. PENAL CODE §§ 12072(a)(9), (c)(6), 12071(b)(7)(F) (West Supp. 2009); MD. CODE ANN., PUB. SAFETY § 5-128(a)-(b) (LexisNexis 2003); VA. CODE ANN. § 18.2-308.2:2(P) (Supp. 2008); see also LCAV REPORT, supra note 52, at 140–41.
2. Gun Design

Federal law also imposes some restrictions on gun design, and certain types of firearms are effectively prohibited. The National Firearms Act of 1934 (NFA) was intended to eliminate Prohibition-era gangster firearms, including sawed-off shotguns, hand grenades, and automatic weapons capable of continuous rapid fire with a single pull of the trigger. All such weapons had to be registered with the federal government and transfers were subject to a tax of $200, which at the time of enactment was confiscatory. While some of these weapons have remained in legal circulation, the NFA—now amended to ban the introduction of new weapons of this sort—appears to have been quite effective at reducing the use of automatic weapons in crime.

Furthermore, the Gun Control Act of 1968 included a ban on the import of small, cheap handguns, sometimes known as “Saturday Night Specials.” This ban uses criteria to assign points to a gun model depending on its size and other qualities. Handguns that fail to achieve a minimum score on the factoring criteria, or that fail to meet size and safety criteria, cannot be imported. However, domestic manufacturers may lawfully assemble guns, often from imported parts, that would fail the factoring criteria. This market niche has been well supplied. One study found that one-third of new domestically manufactured handgun models did not meet the size or quality requirements applied to imports.

In 1994, Congress temporarily banned the importation and manufacture of certain assault weapons (military-style semi-automatic firearms). The Crime Control Act banned nineteen such weapons by name, and others were

58. See id. § 5845.
59. See id. § 5811.
60. See id. § 5861.
63. See Zimring, supra note 46, at 165; see also TRUDY A. KARLSON & STEPHEN W. HARGARTEN, REDUCING FIREARM INJURY AND DEATH: A PUBLIC HEALTH SOURCEBOOK ON GUNS 74 (1997) (listing some of the factoring criteria for imported guns).
outlawed if they possessed some combination of design features such as a detachable magazine, barrel shroud, or bayonet mount.\textsuperscript{66} The Act also banned manufacture and import of magazines holding more than ten rounds.\textsuperscript{67} However, then-existing assault weapons and large-capacity magazines were grandfathered.\textsuperscript{68} And in 2004, the ban was allowed to expire.\textsuperscript{69}

Aside from these design prohibitions, federal law has been permissive. It leaves unregulated those types of firearms that are not specifically banned. Furthermore, firearms and ammunition are excluded from the purview of the Consumer Product Safety Commission, and no federal agency is responsible for reviewing the design of firearms.\textsuperscript{70} Nor is any mechanism in place for identifying unsafe models that could lead to a recall and correction.\textsuperscript{71}

But some states have acted independently. In 2000, the Massachusetts Attorney General announced that firearms would henceforth be regulated by a state agency with jurisdiction over other consumer products, and firearms judged unacceptable would be taken off the market.\textsuperscript{72} Massachusetts is unique in asserting broad state authority to regulate gun design and safety per se, though a handful of other state legislatures have restricted the design of new guns in more limited fashion. The first important instance occurred in Maryland, which enacted its own ban on Saturday Night Specials.\textsuperscript{73} The legislature was responding to a successful suit against a gun manufacturer. In exchange for relieving manufacturers of small, cheap handguns from liability, the legislature created a process for reviewing handgun designs and specifying which models would be ruled out due to size and safety concerns.\textsuperscript{74} As of 2008, eight states have some version of a ban on Saturday Night

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\textsuperscript{66} See id. § 110102.
\textsuperscript{67} See id. § 110103(b)(31)(A).
\textsuperscript{70} See Vernick & Teret, supra note 52, at 1196.
\textsuperscript{71} See COMM. ON INJURY PREVENTION & CONTROL, DIV. OF HEALTH PROMOTION & DISEASE PREVENTION, REDUCING THE BURDEN OF INJURY: ADVANCING PREVENTION AND TREATMENT 126 (Richard J. Bonnie, Carolyn Fulco & Catharyn T. Liverman eds., 1999).
\textsuperscript{72} The new rules effectively ban Saturday Night Specials and require that handguns sold in Massachusetts include childproof locks, tamper-proof serial numbers, and safety warnings. The new gun safety regulations affect manufacturers as well as retailers. See 940 MASS. CODE REGS. 16.01-09 (2008).
\textsuperscript{74} See id. § 5-405; see also Jon S. Vernick et al., Effects of Maryland's Law Banning Saturday Night Special Handguns on Crime Guns, 5 INJ. PREVENTION 259 (1999).
Specials. California has also been active in recent years, instituting a ban on assault weapons and establishing a number of handgun safety requirements.

3. Gun Possession and Use

States and some localities also specify the rules under which guns may be carried in public. Every state except Alaska and Vermont places some restriction on carrying a concealed firearm. However, the trend over the past several decades has been to ease restrictions on concealed carry, replacing prohibition with a permit system and easing the requirements to obtain a permit. Currently, in most states adults who are entitled to possess a handgun can obtain a permit to carry after paying a fee.

In addition, there has been some effort to regulate firearms storage. Since 2005, federal law has required all handguns sold by licensed dealers to come equipped with a secure storage device. Eleven states and the District of Columbia have laws concerning firearm locking devices. Massachusetts and the District require that all firearms be stored with a lock in place. And the Maryland legislature recently adopted a pioneering requirement: All handguns manufactured after 2003 and sold in the state must be “personalized” with a built-in locking device that requires a key or combination to release.

4. Record Keeping

Some gun regulations are designed to assist law enforcement in solving crimes. In particular, federal law requires that all licensees in the chain of commerce—manufacturers, distributors, retail dealers—keep records of transfers and provide them to law enforcement for tracing purposes. For example, if a police department confiscates a firearm that may have been used in a crime, it can submit a trace request through the National Tracing Center of the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF). The ATF will attempt to trace the chain of commerce using the serial number and other

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75. See LCAV REPORT, supra note 52, at 145 (listing states that require “design and/or safety standards” that serve to ban Saturday Night Specials).
76. See id. at 17, 146-48.
77. See id. at 136.
80. See LCAV REPORT, supra note 52, at xiii.
81. See id. at 152.
82. See MD. CODE ANN., PUB. SAFETY § 5-132 (LexisNexis 2003).
characteristics of the gun. If all goes well, the retail dealer who first sold the
gun will be identified and will supply information from the form that the buyer
filled out. Unfortunately, this system is inefficient and error-prone, and
even if successful it usually leaves the investigators far short of the informa-
tion they really want: the identity of the most recent owner of the firearm.\textsuperscript{64}

But a more direct system of national registration has been politically impossible
to implement—except in the case of Title II weapons regulated by the National
Firearms Act of 1934,\textsuperscript{65} which include machine guns, sawed-off shotguns,
and grenades.\textsuperscript{66}

A few states do have registration requirements, however. California
requires registration of handgun transactions, even if they occur between private
parties.\textsuperscript{67} This requirement complements a new regulation that all semiauto-
matic pistols sold in the state after 2010 be designed with micro-stamp
capability. Microstamping means that the firearm will print the serial number,
make, and model of the gun on the shell casing when the gun is fired.\textsuperscript{68} Shell
casings are ejected from pistols and often left at the scene, where they can be
collected by investigators and, under the new law, used to initiate a trace even
when the gun itself is not in custody.

5. Mass Tort Litigation

Thus far, our regulatory review shows a baseline of federal legislation with
a second layer of state legislation which varies significantly across the country.
If the gun policy process is functioning well, the policy diversity we see should
reflect the different values and circumstances of different states. Yet much
differentiation in the cost-benefit balance for gun control occurs within states,
at the local level. Residents of heavily populated cities tend to suffer relatively
high rates of violent crime and have little interest in gun sports, while the
reverse is true in rural areas and small towns. As a result, the most extreme gun
control measures tend to be adopted by cities rather than states.\textsuperscript{69} But this

\textsuperscript{64} See Cook & Braga, supra note 27, at 301.
\textsuperscript{66} See id.
\textsuperscript{67} See CAL. PENAL CODE § 12072(d) (West 2008).
\textsuperscript{68} See id. § 12126(b)(7).
\textsuperscript{69} See, e.g., Jon S. Vernick & Lisa M. Hepburn, State and Federal Gun Laws: Trends for
(Jens Ludwig & Philip J. Cook eds., 2003) (comparing numbers of gun laws at different levels of
government, and noting more restrictive regulation in certain Ohio cities than at the state level).
degree of decentralized policymaking is often thwarted by state law: Over forty
states preempt at least some local laws affecting firearms.\textsuperscript{90}

In the 1990s, several cities facing tremendous costs from gun-related crime
tried an alternative. Frustrated by their inability to change gun regulations
through legislation, they filed mass tort lawsuits that had the potential to
impose higher standards of conduct on the gun industry. These suits asserted
unsafe and defective gun design under state law,\textsuperscript{91} or claimed that the industry
was creating a public nuisance through failure to police the supply chain by
which guns were marketed and often found their way into dangerous hands.\textsuperscript{92}
These suits were inspired by, and had parallels with, the lawsuits against the
cigarette industry filed by state attorneys general. The cigarette manufacturers
ultimately settled those suits, agreeing to restrictions on marketing practices
and to $240 billion in damages paid out over twenty-five years.\textsuperscript{93} One
difference is that in the gun industry suits most of the plaintiffs were cities
rather than states. Another difference is that the firearms industry is both
smaller and more diffuse than the tobacco industry, so that the financial stakes
were much lower. Indeed, the primary motivation for the municipal plaintiffs
was probably not money damages, but to force the gun industry to assume
greater responsibility for reducing the damage done with its products.

In any event, the cities' arguments did not fare well in court. A case
brought by New Orleans, for instance, was halted by the Louisiana Supreme
Court after that state's legislature enacted a statute barring such suits.\textsuperscript{94} Of
the city lawsuits, the “great majority have been dismissed or abandoned prior
to trial, and of the few favorable jury verdicts obtained by the plaintiffs, all
but one have been overturned on appeal. A handful of claims have been
settled prior to trial.”\textsuperscript{95}

\begin{footnotes}
\item 90. See James A. Beckman, Preemption Laws, in 2 Guns in American Society: An
Encyclopedia of History, Politics, Culture, and the Law 478, 478 (Gregg Lee Carter
\item 91. See Morial v. Smith & Wesson Corp., 785 So. 2d 1, 5–6 (La. 2001).
\item 92. See City of Chicago v. Beretta U.S.A. Corp., 821 N.E.2d 1099 (Ill. 2004); Brian J.
Siebel, City Lawsuits Against the Gun Industry: A Roadmap for Reforming Gun Industry
Misconduct, 18 St. Louis U. Pub. L. Rev. 247, 248–49 (1999); see also Jon S. Vernick & Stephen
P. Teret, New Courtroom Strategies Regarding Firearms: Tort Litigation Against Firearm
Manufacturers and Constitutional Challenges to Gun Laws, 36 Hous. L. Rev. 1713, 1746–49
(1999). Thirty other cities and counties filed suits against the gun industry, claiming negligence in marketing practices, product design, or
both. See generally Timothy D. Lytton, Introduction: An Overview of Lawsuits Against the Gun
\item 93. See Milo Geyelin, Forty-Six States Agree to Accept $206 Billion Tobacco Settlement,
\item 94. See Morial, 785 So. 2d at 6.
\item 95. Lytton, supra note 92, at 5.
\end{footnotes}
Then, on October 26, 2005, President George W. Bush signed the Protection of Lawful Commerce in Arms Act (PLCAA). It provided an important degree of legal immunity to the firearms industry, while preserving the possibility of traditional tort actions against the industry. For example, injuries from defects in design or manufacture can be compensated in private suits. But the industry is now exempt from liability for injuries resulting from criminal misuse of its product. While PLCAA might itself be subject to constitutional challenge, efforts to enhance gun regulation through litigation have failed for the most part. And today the litigation opportunities are running in the opposite direction.

II. Heller and the Next Litigation Frontier

As of 2007, there was little else to say about the general character and dynamics of gun control policy. Certainly federal constitutional litigation was a matter of minimal significance. For most of our country’s history, the Second Amendment was absent from the Supreme Court’s agenda. When arguments based on the amendment reached the Court, they were ineffectual. In the late 1800s, the Court confirmed that the amendment could not be used to challenge state regulation. And in 1939, United States v. Miller concluded that the federal government was free to restrict possession of sawed-off shotguns. Miller seemed to link Second Amendment rights to state organized militias, rather than to individual preferences about gun ownership. Lower federal courts followed this notion and the amendment was a dead letter in litigation.

Attraction to Second Amendment arguments gained strength in other contexts, however. The gun rights movement made the amendment a central rhetorical element in its organizing efforts. Many lawmakers were

100. See id. at 178 (seeking evidence that a sawed-off shotgun “has some reasonable relationship to the preservation or efficiency of a well regulated militia”).
101. See, e.g., Gillespie v. City of Indianapolis, 185 F.3d 693, 710–11 (7th Cir. 1999). Results from litigation involving state constitutions were not dramatically different. State supreme courts invoked state gun rights to invalidate only a few state regulations after World War II. See Adam Winkler, Scrutinizing the Second Amendment, 105 MICH. L. REV. 683, 716–26 (2007).
102. For a view of the gun rights movement, political institutions, and Heller, see Reva B. Siegel, Dead or Alive: Originalism as Popular Constitutionalism in Heller, 122 HARV. L. REV. 191 (2008).
sympathetic. And by the late twentieth century, scholarship on the amendment was booming. Some legal academics supported an understanding of federal gun rights beyond anachronistic state militias. There were also judicial rumblings. In 1997, Justice Thomas suggested that the amendment might have provided another basis for invalidating the Brady Act's mandate that local officials conduct background checks on handgun purchasers. In 2001, a federal appeals court declared that the Second Amendment included a personal right to keep and bear arms unrelated to militia service, although the court upheld the regulation at issue. The United States Department of Justice then amended its litigation position and endorsed the lower court's logic.

A. Heller's Demilitarized Message

In 2008, the Supreme Court changed its message, too. District of Columbia v. Heller became the first successful Second Amendment challenge in the Court's history—a full 207 years after the amendment was ratified. This time lag between ratification and adjudication must have influenced the Court's decision. Notwithstanding a lengthy discussion of legal meaning as it stood in 1791, crucial features of the majority opinion bend to develop-

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104. See Printz v. United States, 521 U.S. 898, 938-39 (1997) (Thomas, J., concurring) (joining the majority opinion, which relied on federalism principles, but pointing to a Second Amendment argument).

105. See United States v. Emerson, 270 F.3d 203, 260-61 (5th Cir. 2001) (upholding a conviction for gun possession while the defendant was subject to a domestic violence restraining order), cert. denied, 536 U.S. 907 (2002).

106. See Memorandum from the Attorney General to All United States Attorneys (Nov. 9, 2001), available at http://www.usdoj.gov/ag/readingroom/emerson.htm. When Emerson sought review in the Supreme Court, the Solicitor General abandoned the militia-related view of the amendment. See Brief for the United States in Opposition at 20 n.3, United States v. Emerson, 536 U.S. 907 (2002) (No. 01-8780) (accepting, however, "reasonable restrictions designed to prevent possession by unfit persons or to restrict the possession of types of firearms that are particularly suited to criminal misuse").


108. For an analysis of such time lags, see Adam M. Samaha, Originalism's Expiration Date, 30 CARDOZO L. REV. 1295, 1308-10 (2008) (estimating the average lag between formal amendment and Supreme Court interpretation at forty years).
ments that occurred long after ratification. At the end of the day, the opinion begins the process of accommodating an individualistic gun rights vision to the modern tradition of gun regulation.

The case involved a police officer who wanted to keep an operable handgun in his home and to "carry it about his home in that condition only when necessary for self-defense." But the District was an urban jurisdiction where the gun rights movement enjoyed little success in ordinary politics. One District law prohibited possession of handguns by private citizens, with only narrow exceptions. A second regulation required all firearms to be either unloaded and disassembled or trigger-locked at all times. Exceptions were made for law enforcement officers, places of business, and otherwise lawful recreational activities, but the regulation reached people's homes. A third regulation involved firearms licensing by the chief of police. The Heller majority left unaddressed the issue of firearms licensing, but it concluded that the first two regulations infringed the plaintiffs right to have a handgun in his home for self-defense.

It is quite possible to read the majority opinion for very little. The justices did not commit to restraining state or local firearms laws, which is where much of the regulatory action takes place. Furthermore, the plaintiff's position in Heller was relatively strong. The regulations under attack were fairly broad, the argument came down to a qualified right to handgun possession in the home, and the dissenting justices thought the amendment was not even implicated without a militia connection. Even under these circumstances, the gun rights position only narrowly prevailed on a 5-4 vote. Perhaps a slightly different case would fracture the majority coalition. After all, it does not take special courage to oppose flat handgun bans. One can easily imagine the 5-4 vote going the other way had the District permitted a law-abiding citizen to store one handgun in the home, but required...
handgun training, registration, and a trigger lock—except when and if self-
defense became necessary. 118

Nevertheless, more significant lessons might be drawn. The first notable feature of the majority opinion is the virtual irrelevance of militias to its view of gun rights. The text of the Second Amendment begins with the preface, “A well regulated Militia, being necessary to the security of a free State, . . . .” Whether or not this assertion is factually accurate, it could serve an important role in understanding the words that follow: “the right of the people to keep and bear Arms, shall not be infringed.” But for the majority, the amendment’s preface cannot be used to either limit or expand the meaning of the subsequent words when read separately. 119 Instead, the militia reference is supposed to indicate the purpose of codifying a preexisting right of “the people” in general to keep and bear arms. 120 Although the Amendment’s ratification did follow a debate over standing armies and the ability of state militias to check centralized tyranny, the Heller majority contended that the codified right to keep and bear arms was also valued for self-defense. 121 This more personal self-defense function, not the prerequisites of a robust citizen militia, defines the scope of the right according to Heller.

Fencing off the amendment’s judicially enforceable right from its militia-oriented preface is revealing—and it cuts in two directions. Some of the implications point toward judicial intervention. Private parties are now allowed to raise Second Amendment arguments in court without showing any relationship to a militia, state-run or otherwise. The content of the right is personal and nonmilitary. As well, incorporation of Second Amendment norms into the Fourteenth Amendment might seem easier once the content of the former is separated from the preservation of state militias. If the right is not about federal-state relations, it better resembles the individual rights the Court has been willing to enforce against state and local governments through the Fourteenth Amendment. 122


120. See id. at 2800–02.

121. See id. at 2801–02.

But another implication involves judicial restraint. Ignoring the practical needs of decentralized citizen militias allows courts to reject libertarian demands for exceptionally potent firepower and to preserve the modern role of government in law enforcement and national defense. The *Heller* majority is not about to enforce any asserted right to frighten the United States armed forces with overwhelming firepower. The majority’s portrayal of the Second Amendment right seems, at most, tangentially related to people protecting themselves from the risks of centralized tyranny. Instead, the majority’s conception of the right is mainstreamed and demilitarized. In this respect, one can say that *Heller* defanged the Second Amendment for litigation purposes.

B. *Heller*’s Core Right and Suggested Limits

What, then, is the judicially enforceable right recognized in *Heller*? The answer is debatable. Different readers will see the matter differently in the absence of additional direction from the justices regarding what they meant (or mean) to do. To make progress, however, we can look for *Heller*’s minimum plausible content. We can attempt to describe the core right to which a majority of justices seem clearly committed.

Whatever else it might be made to include in the future, the majority’s core right involves self-defense with a typical handgun in one’s home. These justices were not interested in a right to carry arms “for any sort of confrontation,” and declared that “self-defense . . . was the central component of the right” codified in the amendment. And in explaining why the District’s handgun ban was defective, the majority stressed the confluence of three factors: self-defense, handguns, and homes. It asserted that an inherent right of self-defense has been central to the understanding of the Second Amendment in American history, that handguns are now commonly chosen by Americans for lawful self-defense, and that people’s homes are where “the need for defense of self, family, and property is most acute.” For similar reasons, the majority immunized the plaintiff’s handgun from the District’s requirement that firearms in the home be kept inoperable at all times.

Hence the majority’s core conception of the right seems to contemplate a law-abiding citizen with a functional handgun in his own home for the pur-
pose of defense, and perhaps only at the time of attack.\textsuperscript{128} This notion of
the right was strong enough to overcome an outright prohibition on possessing
a functional handgun in one's home at any time. And this description of
the right matches the situation of the actual plaintiff in \textit{Heller}, who asked to
store an operable handgun in his home and to carry it there only when
necessary for self-defense.

In fact, limits were a theme in the majority opinion. These justices went
out of their way to suggest insulation for several forms of gun control not at issue
in the case. They conceded that the Second Amendment right is "not
unlimited,"\textsuperscript{129} and offered a list of "presumptively lawful regulatory measures."\textsuperscript{130}
In crude terms, this nonexhaustive list includes regulation aimed at (1) atypical
weapons, (2) abnormal people, (3) sensitive locations, (4) sales conditions, (5)
safe storage, and, perhaps, (6) concealed carry. Although the matter is not
free from doubt, it appears that these presumptively valid regulations would
withstand a Second Amendment objection even to the extent that they
apply to handgun possession in the home for self-defense. Otherwise, \textit{Heller}'s
core right would seem "unlimited" in ways that the majority did not mean.

Thus the majority sought to protect weapons "typically possessed by
law-abiding citizens" for self-defense in the home,\textsuperscript{131} asserting that a limita-
tion to weapons in common use is consistent with a tradition of restricting
"dangerous and unusual weapons."\textsuperscript{132} Handguns are thereby covered in view
of their current popularity in the market,\textsuperscript{133} while the majority strongly
suggested that machine guns, M-16s, and sawed-off shotguns are not.\textsuperscript{134} We
do not know the extent to which regulation may validly influence which
weapons become common. Such influence was implicitly tolerated by the
\textit{Heller} majority because the mix of weapons purchased in contemporary
America is partly a function of the tax and regulatory policies discussed in
Part I. In any event, a right restricted to the type of weapon owned by the
mainstream of armed home-defenders fits with the majority's demilitarized
vision of the amendment.

The discussion of other presumptively valid regulation was even more brief:

\textit{[N]othing in our opinion should be taken to cast doubt on longstanding
prohibitions on the possession of firearms by felons and the mentally ill,}

\begin{itemize}
  \item \textsuperscript{128} See \textit{id.} at 2788, 2822.
  \item \textsuperscript{129} \textit{Id.} at 2816.
  \item \textsuperscript{130} \textit{Id.} at 2817 n.26.
  \item \textsuperscript{131} \textit{Id.} at 2815–16 (emphasis added).
  \item \textsuperscript{132} \textit{Id.} at 2817.
  \item \textsuperscript{133} See \textit{id.} at 2817–18.
  \item \textsuperscript{134} See \textit{id.} at 2815, 2817.
\end{itemize}
or laws forbidding the carrying of firearms in sensitive places such as schools and government buildings, or laws imposing conditions and qualifications on the commercial sale of arms. Later, in distinguishing founding era regulation of gun powder storage, the majority said its logic did not suggest problems with "laws regulating the storage of firearms to prevent accidents." Finally, the majority observed that most nineteenth-century cases had upheld prohibitions on concealed weapons.

The opinion is, nevertheless, a litigation magnet. On the same day that Heller was decided, suit was filed against the city of Chicago arguing that the Heller right must be enforced against state and local action. In another suit that raises the incorporation question, gun show owners are using Heller to challenge Alameda County's law against guns on county property. And New York City is now defending its handgun permit system, which critics argue is too demanding and grants excessive discretion to the police department. Some criminal defendants are even objecting to the federal machine gun ban and felon in possession convictions, despite the list of presumptively valid regulations in Heller. And some jurisdictions are avoiding the costs and risks of litigation by repealing their handgun bans without a fight over incorporation.

In early 2009, San Francisco followed this course. It settled a gun

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135. Id. at 2816–17.
136. Id. at 2820.
137. See id. at 2816. On unconcealed pistols, see infra Part III.C.
138. The Second Amendment Foundation maintains a website dedicated to the case. See ChicagoGunCase.com, http://www.chicagoguncase.com (last visited May 23, 2009). Plaintiffs are challenging Chicago's handgun ban, see CHI., ILL., MUN. CODE §§ 8-20-040(a), 8-20-050(c) (2008) (noting exceptions), as well as the city's requirement that firearms be registered before acquisition and then re-registered annually, see id. §§ 8-20-090(a), 8-20-200. However, Chicago law seems to differ from the District of Columbia's regime at issue in Heller, in that Chicago does not appear to mandate a trigger lock on all firearms in the home at all times. Whether any such difference will influence the outcome of litigation remains to be seen.
139. See Nordyke v. King, 563 F.3d 439, 457, 460 (9th Cir. 2009) (concluding that Second Amendment rights are incorporated into the Due Process Clause of the Fourteenth Amendment, but then upholding this regulation of firearms on county property and stating that "the Ordinance does not meaningfully impede the ability of individuals to defend themselves in their homes with usable firearms, the core of the right as Heller analyzed it").
rights lawsuit by agreeing to eliminate a lease provision for public housing tenants that prohibited storage of firearms and ammunition. The question remains how the legal uncertainty will shake out.

C. Models for Judicial Review After Heller

Even with the majority's laundry list of presumptively valid regulations in hand, there is no obvious theory by which to better specify the listed items—or to add new items. Remember that the list is neither conclusive nor exhaustive. Is the list governed by historical analogies and traditional police powers? Can it be built into a general principle allowing "reasonable" regulation? This is unsettled. Nor did the majority identify a generic test that one should apply to determine whether the Second Amendment is violated. Providing such guidance is not a requirement for case law and can be difficult to do well in a single decision, but the absence of a prescribed test leaves regulators guessing.

One possibility is that the Court will fashion additional rules based on history and analogy. After all, the Heller majority devoted thousands of words to an analysis of historical sources. These justices indicated that they were investigating the ordinary meaning of the amendment's words to ordinary citizens in 1791. Whatever version of originalism was on display, it was the predominant mode of argument for the majority. In addition, the majority rejected case-by-case balancing of competing interests within the perceived "core protection" of the Second Amendment. In contrast, Justice Breyer's dissent advocated judicial balancing and considered much more than founding era firearms regulation. The majority responded, "[W]hatever else [the amendment] leaves to future evaluation, it surely elevates above all other interests the right of law-abiding, responsible citizens to use arms in defense of hearth and home." There is no hint here of judges asking whether a challenged regulation is justified by cost-benefit analysis or supported by reliable data.

145. See Heller, 128 S. Ct. at 2821.
146. See id. at 2847-68 (Breyer, J., dissenting).
147. Id. at 2821 (majority opinion); see also id. ("Constitutional rights are enshrined with the scope they were understood to have when the people adopted them . . . "). Of course, a right's
But other facets of Heller indicate the Court is not locked into strong and rule-oriented originalism. As for hard-line rules over flexible standards, the majority's repudiation of case-specific interest balancing was done with reference to the "core protection" recognized in Heller. Perhaps the majority's inflexibility begins and ends with this core right, while some brand of judicial cost-benefit analysis would be appropriate elsewhere, at least at the periphery of Second Amendment values. As for originalism, it was not the only form of analysis on display. Founding era historical sources were not used to explain and probably cannot explain certain critical junctures in the majority opinion.

Most notably, the majority's list of presumptively valid firearms regulation was not supported with serious originalist investigation. In fact, the list was not supported with much of any argument. It is quickly becoming one of the most important features in the majority opinion, yet its foundation is far easier to locate in contemporary political consensus or perhaps the necessity of pragmatic compromise in building a five-vote coalition on the bench than it is to support with eighteenth-century regulatory examples.

Equally important, the majority relied on sources far removed from 1791. Heller's rendition of nineteenth-century characterizations of the Second Amendment stretched to include sources postdating ratification by nearly 100 years. These citations help us understand postenactment traditions much better than they can reveal any settled meaning at the founding. Using tradition to inform constitutional doctrine is also consistent with the majority's reference to "longstanding" gun control in its preferred list, with its claim that the District's ban was more burdensome than others in history, and with its reliance on an extended practice of prohibiting unusual weapons. While such analysis does involve history and analogy, it is a departure from strong and pure originalism.

Judge-centered traditions played a role in the majority opinion as well. For example, the majority claimed that the District's handgun ban flunked "any of the standards of scrutiny that we [judges] have applied to enumerated constitutional rights." But no one asserts that these standards are dictated by

originally understood scope—to the extent that its meaning was determinate within the relevant population at the relevant time—could include consideration of circumstances that may change and authorize future decisionmakers to adjust in light of those changes.

148. See id.
149. See, e.g., id. at 2811–12.
150. See id. at 2816–17.
151. See id. at 2818.
152. See id. at 2817.
153. Id. at 2817–18.
originalism alone. They are tests that courts developed to implement constitutional norms. The majority also made the effort to reconcile its historical conclusions with the Court’s meager case law regarding the Second Amendment, which was unnecessary if only originalist history mattered. And the majority cautioned that nineteenth-century precedent indicating that gun rights are not enforceable against state action “did not engage in the sort of Fourteenth Amendment inquiry required by our later cases.”

Hence neither strong originalism nor strict rule-like doctrine has been locked into place by Heller—surely not in the long run, possibly not for cases outside of the core right now recognized, and perhaps not for the process of defining limits on that core right. Only by word count is the Heller opinion dominated by originalism.

If we are correct, the majority exhibited dependence on history without prescribing any particular model for judicial review of Second Amendment claims over the long term. And there is no consensus model that judges could import from other fields of constitutional adjudication.

The first choice is whether any judicial oversight will take place. Some clauses of the Constitution of the United States are never litigated (for example, many provisions involving the structure of Congress) or are not enforced by courts (for example, certain issues of impeachment). Some clauses have been enforced against ordinary politics in one era only to be largely ignored in another (for example, the Contracts Clause).

Among those constitutional norms that courts are comfortable enforcing, judges have developed a variety of practices. Some domains are filled with founding era history and analogical reasoning (for example, federal jury trial rights). Other domains turn to longstanding tradition for guidance (for

154. For a catalog of doctrinal tests developed by courts in constitutional cases, see Richard H. Fallon, Jr., Implementing the Constitution 76-101 (2001).
155. See Heller, 128 S. Ct. at 2812-16.
156. Id. at 2813 n.23; see also id. at 2791 (“Some have made the argument, bordering on the frivolous, that only those arms in existence in the 18th century are protected by the Second Amendment. We do not interpret constitutional rights that way.”).
example, strands of substantive due process). Many others are dominated by judicial precedent and analogical reasoning (for example, speech and abortion rights). Some combine precedent, originalist history, and contemporary interest balancing (for example, search and seizure jurisprudence).

Even when common law development of constitutional doctrine predominates, diversity reappears. Some justices value specific doctrinal rules over the flexibility of more open-ended standards, while others exhibit the opposite preference. The intensity of judicial review also varies. Sometimes the Court organizes its thinking around several tiers of scrutiny (for example, equal protection doctrine). These tiers vary in how important the asserted regulatory interest must be, and in how tight the connection between that interest and the regulation under attack must be. Presumptively invalid regulatory classifications, such as race, receive nondeferential strict scrutiny; a few others, including sex, receive intermediate scrutiny; mere rational basis review with extreme deference to policymakers is applied elsewhere. Much free speech precedent has a similar character. But in other fields, this analytical structure is not apparent. In Eighth Amendment cases, the Court looks to policy trends across the country and then exercises its own judgment on whether the punishment in question is cruel under contemporary standards of decency.

Whatever shape Second Amendment doctrine takes in this expanse of options, the country's experience with judicial review does suggest boundaries

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161. See, e.g., Davis v. FEC, 128 S. Ct. 2759, 2770–74 (2008) (invalidating a campaign finance regulation by relying on free speech case law and not originalist history); Stenberg v. Carhart, 530 U.S. 914, 929–31 (2000) (invalidating a so-called partial birth abortion law). Davis was issued on the same day as Heller and was decided by the same 5–4 coalitions. The leading expositor of common law constitutionalism is David A. Strauss. See David A. Strauss, Common Law Constitutional Interpretation, 63 U. CHI. L. REV. 877 (1996).
163. Compare the Court's general balancing test for due process violations, which is a form of cost-benefit analysis, see Mathews v. Eldridge, 424 U.S. 319, 332–35 (1976), and its “undue burden” test in abortion cases, see Planned Parenthood of Se. Pa. v. Casey, 505 U.S. 833, 874 (1992) (plurality opinion), with its rulings in some federalism cases, which may promote more specific rules such as a prohibition on “commandeering” state officials, see Printz v. United States, 521 U.S. 898, 925 (1997). See generally Kathleen M. Sullivan, The Supreme Court, 1991 Term—Foreword: The Justices of Rules and Standards, 106 HARV. L. REV. 22 (1992).
167. See infra Part III.D.
168. In the same term that Heller was decided, Justice Kennedy assessed trends in state policies regarding the death penalty to adjudicate an Eighth Amendment claim. See Kennedy v. Louisiana, 128 S. Ct. 2641 (2008) (invalidating the death penalty for child rape).
on its influence. First, judicial review cannot be fully detached from politics. If nothing else, the appointments process connects judicial personnel to organized interests and elected officials. The course of Second Amendment litigation depends, in part, on who will judge these cases in the future.

Second, and related, the federal judiciary does not have an impressive track record in making major policy changes. Judges might resist the intense policy preferences of others for a time, but courts are not insulated in the long run. Thus the Supreme Court could not effectively desegregate public schools alone, and it did not resist New Deal innovations forever. It bears repeating that the gun rights movement began outside the courtroom, and that handgun bans were already quite unpopular at the national level. As should be apparent from our discussion in Part I, *Heller* stepped into an existing regulatory and political structure built up over many years. It did not discard that structure entirely. As it turns out, the revolution probably will be televised, but it almost certainly will not be litigated.

We might then predict that Second Amendment litigation will probably dampen regulatory diversity to some degree, without eliminating existing gun control within the political mainstream. Surely the short-term impact of *Heller* is a reduction in policy variation by eroding the most assertive end of the regulatory spectrum. If the case is extended to state and local law, this effect could be more serious. Local outliers will not be able to sustain every local preference for strict gun control based on local conditions.

III. ON THREATS AND SIDESHOWS TO SOCIAL WELFARE

*Heller* establishes a limited core right to handgun possession in the home without necessarily meaning more. Courts could push further, and they have models for relatively assertive judicial review in other fields. But we doubt that constitutional litigation will radically change the character of firearms regulation in the United States. There are few if any examples of judicial power effectively implementing major social change. Courts tend to work at the margins of public policy, and *Heller* does not commit the Supreme Court to a more aggressive mission. That said, courts could use the Second Amendment to shape the future of gun control policy in significant ways.


Our aim here is to speculate about the path of Second Amendment litigation to come. We attempt to identify issues that plausibly could be litigated and that could make a serious difference to social welfare based on current knowledge. It turns out that some hot topics destined for judicial resolution are of little or uncertain significance to sound and effective regulation of firearms, while possibly unappreciated constitutional arguments pose real concerns for social welfare over the longer term.

We begin with a short discussion of incorporation and an inquiry into whether the elimination of municipal handgun bans is truly a matter of major concern. We ask the same question regarding the looming litigation contest over a right to carry handguns in public. Then we turn to potential challenges that give us greater pause: attacks on a variety of laws and practices that treat guns as a special category, including excise taxes on firearms, gun design regulation, and even gun-oriented policing. Finally, we address the somewhat cloudy relationship between gun rights litigation and regulatory innovation.

A. Incorporation

Incorporation of Second Amendment norms against state and municipal action has become a highly salient legal issue after *Heller*. The Court’s majority mentioned the question, and the city of Chicago is currently resisting incorporation in a lawsuit that challenges its handgun ban. It is a virtual certainty that the Supreme Court will confront the incorporation issue in the near future.

The significance of incorporation, however, is open to a measure of debate. Clearly a judicial refusal to enforce Second Amendment norms against state or local regulation would seriously undercut any practical importance of *Heller* and its progeny. The federal government has not been the principal source of gun control. The political environment has been such that aggressive gun control efforts tend to occur in a select set of states and cities; the absence of incorporation would leave those jurisdictions untouched by Second Amendment norms.

172. See supra note 138.
173. One caveat is the possibility that state courts' understanding of state constitutional gun rights could be influenced by the Supreme Court’s understanding of the Second Amendment, regardless of incorporation, and that the latter understanding could turn out to be expansive. Assessing the likelihood of this possibility is difficult. Even if the Supreme Court does take an expansive view of the amendment, state courts need not follow. See, e.g., State v. Parker, 987 P.2d 73, 77 n.1, 78 n.2 (Wash. 1999) (declining to conform state constitutional doctrine to a U.S. Supreme Court opinion on the
The question is whether a judicial decision in favor of incorporation would have much greater consequences. But we cannot answer without knowing how Second Amendment doctrine itself will develop. If *Heller* is interpreted narrowly such that only flat handgun prohibitions are declared invalid, then the impact on gun policy will not be dramatic, regardless of whether states and municipalities are subject to suit. Of course judges could easily expand on *Heller*’s core right, and the mere threat of litigation can influence policymaking. But the potential impact of incorporation heavily depends on the as-yet unsettled content of Second Amendment doctrine.

In any event, a fair guess is that the *Heller* majority is poised to incorporate. Those five justices reserved the issue, but they gratuitously observed that nineteenth-century precedents insulating state action had not employed the Court’s more recent approach to incorporation. In addition, the majority’s rendering of the Second Amendment right was emphatically personal. This makes it difficult to resist application against the states with an argument that the amendment was written to protect the militias of those same states. Moreover, the majority’s discussion of Reconstruction Era sources indicates a belief that those involved in creating the Fourteenth Amendment were concerned about the gun rights of freed slaves. This version of history would allow the Court to link gun rights to an anti-subordination effort very different from another strut in the individual rights heritage: *Dred Scott v. Sandford*. In addition, if the question is whether the right is sufficiently “fundamental” to warrant enforcement against all levels of government, the *Heller* opinion intimates an affirmative answer.

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174. *See also infra* Part III.B (discussing the limited importance of handgun bans).
175. *See Heller,* 128 S. Ct. at 2813 n.23.
176. *See id.* at 2809–11.
179. *Cf. Heller,* 128 S. Ct. at 2798 (“By the time of the founding, the right to have arms had become fundamental for English subjects.”).
Finally, the Court could incorporate without totally repudiating Presser v. Illinois, a key precedent in this area. The case rejected a gun rights claim under the Second and Fourteenth Amendments, but it involved state restrictions on unauthorized military organizations parading as such. This claim is far different from the demilitarized vision of gun rights endorsed in Heller. It seems that Presser comes out the same way under Heller regardless of the Court's position on incorporation—which is another reminder that the stakes of incorporation depend on the substance of the right to be enforced.

We cannot know with certainty how today's justices will respond to arguments on incorporation. The Court has seldom confronted the issue in recent decades, and it implicates critical judicial choices concerning federalism and constitutional jurisprudence more generally. But we can still conjecture as to the plausible substance and impact of Second Amendment rights after Heller, assuming that incorporation will happen.

B. Handgun Bans

Heller establishes that the current Supreme Court will not tolerate comprehensive handgun bans when such laws are challenged by citizens that the Court believes are otherwise entitled to possess handguns for the purpose of self-defense in the home. The question for us is whether this judicial commitment matters much, even if it applies against state and local action and not only the federal government and its enclaves. There are at least two perspectives from which to respond. The first perspective is political: It considers the viability of proposed handgun bans among policymakers. The second perspective assumes the enactment of handgun bans, and considers the likely consequences of such bans. As far as we can discern from the available evidence, neither perspective does much to establish the significance of the handgun ban issue for social welfare.

1. A Political Perspective

Of all the forms that gun control takes in America, comprehensive handgun bans are among the least popular. This policy has never been an element of federal law or, it seems, a realistic proposal at the national level. A handful of municipalities have enacted handgun prohibitions, including the major metropolises of Chicago and the District of Columbia. But these

180. 116 U.S. 252 (1886).
181. See id. at 264-66.
locations and their political settings are fairly unique. It is possible that the center of political gravity in other localities is such that handgun bans would be enacted but for state-level politics that prevent them. In any case, most states now have preemption legislation or precedent that allocates lawmaking authority over firearms to state legislatures rather than city councils.\footnote{182}{See Beckman, supra note 90; see also Sippel v. Nelder, 101 Cal. Rptr. 89, 89–90 (Ct. App. 1972) (invalidating a San Francisco handgun permitting system in favor of state law).}

Of course, if handguns bans were generally popular, then elevating the level for gun control policymaking from cities to states would not necessarily lead to less territory being covered by such bans. But they are not popular, at least according to recent public opinion polling. In a 2007 Gallup Poll, 68 percent of respondents opposed a handgun ban.\footnote{183}{See \textit{GALLUP POLL SOCIAL SERIES: CRIME} 252 (2007) (question 21).} Opposition reached across several demographic categories. Respondents with postgraduate education expressed opposition at a 60 percent level, and 57 percent of women over age fifty were also opposed.\footnote{184}{See \textit{id.}; see also Sunstein, supra note 170, at 252 (asserting that “national opposition to a ban on handguns has been larger and more consistent in recent years”).}

It is worth emphasizing that litigation threats are an unlikely explanation for the rarity of handgun bans. Until 2008, Second Amendment arguments were ineffectual in courts, and state constitutional adjudication was not radically more inhibiting.\footnote{185}{See, e.g., Quilici v. Village of Morton Grove, 695 F.2d 261, 271 (7th Cir. 1982) (upholding a local operative handgun ban against Second Amendment, Ninth Amendment, and state constitutional claims); Kalodimos v. Village of Morton Grove, 470 N.E.2d 266, 278–79 (Ill. 1984) (rejecting a claim under a qualified state constitutional right to keep and bear arms).} Handgun bans have been unpopular with policymakers for other reasons. From what we can gather, the political resistance to handgun bans is not the result of a well-organized gun rights minority blocking the preferences of a dispersed majority. This public choice story might fit the resistance to other gun-control proposals—some of which show national majority support in polling\footnote{186}{See \textit{id.}; see also Smith, supra note 15, at 1 (showing support for a variety of gun regulations).}—but it is probably a weak explanation for the rarity of handgun prohibitions.\footnote{187}{However, we cannot rule out the possibility that there is an unorganized majority in some states that would prefer greater decentralization in gun control policymaking, but that is blocked by a better organized gun rights movement.}

There is a notable qualification here. Political environments are not stable over the long term and so there is no guarantee that popular preferences regarding handgun regulation are fixed. Demand for more aggressive legislation in urban areas could develop over time, at least in the absence of serious
Constitutional litigation has the potential to inhibit those political changes, certainly at the margins and possibly beyond. For some observers, this lock-in effect is desirable. But regardless of one’s ideological predispositions on firearms regulation, *Heller* and its incorporation against municipal action might be important insofar as courts could drive a wedge between emerging political preferences and valid law. We discuss the chilling effects on policy innovation below.

2. A Policy Consequence Perspective

Even if judicial doctrine ultimately stands against handgun bans enacted by any level of government, one can ask whether these formal laws have much impact on social welfare. An effective judicial campaign to eliminate certain types of legislation is not necessarily a matter of serious concern if the targeted legislation is ineffectual. If, however, such legislation tends to reduce the prevalence of handgun ownership by raising the costs of acquisition, even if acquisition remains possible, then the question becomes how handgun ownership is related to crime and public health. There has been considerable research on this relationship.

a. Gun Prevalence, Crime, and Public Health

Firearms are the most lethal of the widely available weapons deployed in assaults, robberies, and self-defense. They are the great equalizer. With a gun, most anyone can threaten or inflict grave injury on another, even someone with greater skill, strength, and determination. With a gun, unlike a knife, one individual can kill another quickly, at a distance, on impulse.

The logical and documented result is that, when a gun is present in an assault or robbery, the victim is more likely to die. It is not only the assailant’s intent that determines the outcome, but also the means of attack. This conclusion regarding instrumentality has been demonstrated in a variety of ways and is no longer controversial among social scientists. Thus widespread

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188. The Village of Morton Grove, which apparently enacted the first comprehensive municipal handgun prohibition, repealed its law after opponents filed suit in the wake of *Heller*. See Robert Channick, Morton Grove’s Historic Gun Ban Ends: Village’s Law Falls to High Court Ruling, CHI. TRIB., July 29, 2008 (“Fighting in court to try to keep the law would cost money the village does not have, officials said.”).

gun use in violent crime intensifies violence, increasing the case-fatality rate. The United States is exceptional with respect to violent crime not because we have so much more of it, but because widespread gun availability and use means that our violence is so much more deadly than that of other Western nations.190

The likelihood that a gun will be used in crime is closely linked to the general availability of guns, and especially handguns. In jurisdictions where handgun ownership is common, the various types of transactions by which youths and criminals become armed are facilitated. The list of transactions includes thefts from homes and vehicles, loans to family members and friends, and off-the-books sales. In an area with a high-prevalence of gun ownership, then, transactions in the secondary market are subject to less friction and may well be cheaper than in markets where gun ownership is rare.191 While there is no evidence that gun prevalence affects the rate of violent crime, gun prevalence does have a demonstrable effect on the likelihood that the assailants in robbery and assault will be armed with guns, resulting in a higher case-fatality rate than would otherwise occur.192

Research on the effects of gun prevalence has been facilitated by the discovery of a useful proxy: the percentage of suicides committed with guns.193 It allows us to analyze how gun use relates to the prevalence of gun ownership across states, or even counties. This proxy has been used to document a strong positive relationship between county gun prevalence and each of the following outcomes: the fraction of robberies involving guns; the fraction of homicides with guns; the likelihood that young men carry a gun; and, most important, the overall homicide rate.194 Considerable care was taken in these studies to establish that the relationship was causal, although in the absence of experimental evidence there necessarily remains

721, 735–37 (1968); Franklin E. Zimring, The Medium Is the Message: Firearm Caliber as a Determinant of Death From Assault, 1 J. LEGAL STUD. 97 (1972).

190. See FRANKLIN E. ZIMRING & GORDON HAWKINS, CRIME IS NOT THE PROBLEM: LETHAL VIOLENCE IN AMERICA 51, 106–13 (1997) (comparing the United States with other developed nations in terms of violence, both life threatening and not).


194. See Philip J. Cook & Jens Ludwig, Does Gun Prevalence Affect Teen Gun Carrying After All?, 42 CRIMINOLOGY 27, 36 (2004); Cook & Ludwig, supra note 10, at 387–88 (connecting the proxy for county-level gun prevalence to overall homicide rates).
some doubt. The bulk of the evidence at this point suggests more prevalent handgun ownership engenders more widespread use of guns in crime as well as higher social costs of crime.

From a public health perspective, a concern for the effects of gun prevalence on suicide is as important as the effect on homicide. In fact, gun suicide is more common than gun homicide, although it seems fair to say that the threat of suicide does not have the same broad effects on quality of life as does the threat of violent crime. The assertion that gun availability influences the suicide rate may be questioned on the grounds that, unlike in the case of assault, someone who wishes to commit suicide has a choice of alternative mechanisms that can be equally as effective as a gunshot. Nonetheless, in the United States a majority of suicides are committed with guns, while guns are involved in only a small fraction of unsuccessful suicide attempts. Those determined to kill themselves can find a way; but, for those attempting suicide on impulse, the lethality of readily available and psychologically acceptable weapons appears to matter. A recent review of the evidence by Matthew Miller and David Hemenway collects numerous case control studies comparing gun-owning households to observably similar households without guns, as well as ecological research pointing to the same conclusion. While this empirical research helps make the case, it is the logic and descriptive information on suicide that is most compelling to us.

If an ultimate consequence of Heller is increased handgun ownership in some jurisdictions, these likely effects on violent crime and suicide may be viewed as tangential to the intended effect of the decision—to safeguard the right of trustworthy householders to defend their home against intruders. In that light, perhaps the most relevant consequences of increased gun prevalence are the effect on residential burglary rates and home-invasion rates. Unfortunately we have no reliable data on the frequency with which householders actually do use a gun to defend against home invasion, or with what degree of success. Certainly it happens, but how frequently remains a mystery. Survey data do not provide a reliable basis for finding the answer because self-reports of these events are unreliable. Moreover, the estimated frequencies differ by an order of magnitude, perhaps depending on how the questions are asked.

195. See Mark Duggan, Guns and Suicide, in EVALUATING GUN POLICY: EFFECTS ON CRIME AND VIOLENCE, supra note 89, at 41, 41; Matthew Miller & David Hemenway, Guns and Suicide in the United States, 359 NEW ENG. J. MED. 989, 990 (2008); Matthew Miller et al., Household Firearm Ownership and Rates of Suicide Across the 50 United States, 62 J. TRAUMA, INJ., INFECTION & CRITICAL CARE 1029 (2007).

196. See HEMENWAY, supra note 45, at 66–69 (pointing to a large difference between assertions of some gun proponents and results from the National Crime Victimization Survey, which posed open questions to people who had actually reported an incident).
However, we can estimate the influence of gun prevalence on burglary rates and patterns. One study, which used a variety of data sets and methods, concluded that the prevalence of gun ownership in a county is positively related to the burglary rate.197 This association does not appear spurious, but rather most likely results from an inducement effect. Other things equal, residential burglary tends to be more profitable in communities where guns are likely to be part of the available loot. The rate of “hot” burglaries (break-ins of occupied homes) is also positively related to gun prevalence, although the effect is small.198

Let us review the chain of logic. To the extent that Heller and subsequent Court decisions make handguns cheaper and more readily available in some jurisdictions, those jurisdictions will likely experience an increase in demand for handguns and ultimately an increase in the prevalence of ownership. An increase in ownership prevalence will in turn make guns more readily available to criminals, thereby increasing gun use in violent crime and suicide, resulting in an increased death rate from intentional violence. Burglary rates are also likely to increase as burglary becomes more lucrative. But as it turns out, the first link in that chain—the connection between invalidating handgun bans and increased prevalence of handgun ownership—is the weakest empirically. It requires further discussion.

b. Will Handgun Prevalence Increase in the District?

The District of Columbia’s ban on handgun acquisitions was enacted in 1976. But, by the late 1980s, the notion that the ban had achieved anything useful seemed unlikely, given common references to the city as the “murder capital of the country.”199 Of course we do not know how high the homicide rate spike would have been in the absence of the ban. Yet there is good evidence that the ban was ineffective in preventing members of the public from arming themselves during the turbulence of the 1980s.

In fact, homicides and suicides declined by approximately 25 percent around the time of the ban, led by reductions in homicides and suicides with guns200—before the tsunami of violence stemming from the introduction

197. See Philip J. Cook & Jens Ludwig, Guns and Burglary, in EVALUATING GUN POLICY: EFFECTS ON CRIME AND VIOLENCE, supra note 89, at 74, 76.
198. See id. at 102–04.
of crack cocaine in the mid-1980s. Still controversial is the issue of how much of this decline can be attributed to the handgun ban rather than other factors.

In an influential article published in the *New England Journal of Medicine*, criminologist Colin Loftin and his colleagues showed that, following the ban, homicides and suicides declined in Washington, D.C., and by a greater margin than in the city's Maryland and Virginia suburbs. A challenge to the use of affluent suburbs as a control group for the city prompted additional research using Baltimore data. Like the District, Baltimore also experienced a decline in firearm homicides around 1976. But unlike the District, Baltimore experienced a reduction in both non-gun and gun homicides, suggesting some general change in Baltimore during this time period that was not specific to guns. Further, Baltimore did not experience a decline in gun suicides.

It is interesting, then, to analyze gun-ownership rates in the District of Columbia and Baltimore during this period. Figure 1 tracks the proxy for gun ownership from the period before the District's ban was enacted until the end of the 1990s. The rate jumps up in the late 1980s, just as the crack epidemic was pushing up criminal violence—but Baltimore had quite a different trajectory during that time. Gun ownership has declined in the District since the early 1990s, and in recent years has dropped lower than when the ban was initiated in 1976 (and far lower than the national average). Perhaps the lesson from the early years is that a ban in a small jurisdiction with porous borders is difficult to enforce, especially in the face of broad concern caused by a major crime epidemic. Oddly, this may be good news for the District: It suggests that the removal of the handgun ban may have little effect, standing alone, on the prevalence of handgun ownership.

The data hint at a similar pattern in Chicago, home to the other notable handgun ban susceptible to legal challenge following *Heller*. In 1982, Chicago essentially banned private ownership of handguns, with a grandfather exception enabling those already in possession of handguns to register them with the city. Figure 2 shows that our proxy for gun ownership in all of Cook County declined somewhat during a brief period after the city's ban was enacted, but then reverted to pre-ban levels. Whether the numbers

201. See id.
in Chicago proper followed the same pattern is unknown; the city has only about half of the county’s suicides.\textsuperscript{205}

In sum, the effect of these local handgun bans on the prevalence of gun ownership is uncertain, although there is some indication that it has not been large. This does not mean that these and other interventions have no effect on the prices and availability of guns. Fortunately, the underground gun market in Chicago does not work well, and young people and criminals tend to have a difficult time obtaining a gun if they are not gang members.\textsuperscript{206} The handgun ban and the ban on licensed dealers in that city may contribute to these frictions. But available data leads us to question whether judicial invalidation of (weakly enforced) handgun bans would seriously threaten social welfare. The general political hostility to such prohibitions adds to our skepticism. It is therefore plausible that the most obvious implication of \textit{Heller} for formal law has little significance for sound and politically feasible gun control.

\textbf{FIGURE 1: PERCENTAGE OF SUICIDES COMMITTED WITH GUNS IN WASHINGTON, D.C., AND BALTIMORE, MARYLAND\textsuperscript{207}}

\begin{figure}
\centering
\includegraphics[width=\textwidth]{figure1.png}
\caption{Figure 1 presents five-year averages for the percentage of suicides committed with guns, a proxy for household gun ownership rates. See \textit{supra} notes 193–194.}
\end{figure}


\textsuperscript{206} See Cook et al., supra note 191, at F598, F601–02.

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C. Public Places and Concealed Carry

In addition to the issues of incorporation and municipal handgun bans, Second Amendment litigation will likely address a right to carry weapons in public places. Whether otherwise qualified gun owners should be entitled to carry firearms beyond their homes and into generally accessible locations, including a right to carry concealed firearms, has been on the policy agenda for more than a century. The Supreme Court, in dicta from 1897, indicated that the Second Amendment does not protect concealed carry.\(^{209}\)

But this suggestion might be reconsidered or left narrow by reliance on Heller's self-defense theme. It could be argued that protecting oneself from violence in high-crime areas is no more important within the home than out in the open. True, this argument runs into some of Heller's hedging on handgun rights. During its discussion of limits on Second Amendment rights, the majority opinion observed that nineteenth-century state court

208. Figure 2 presents five-year averages for the percentage of suicides committed with guns, a proxy for household gun ownership rates. See supra notes 193–194.

209. See Robertson v. Baldwin, 165 U.S. 275, 281–82 (1897) ("Thus, the freedom of speech and of the press (article 1) does not permit the publication of libels, blasphemous or indecent articles, or other publications injurious to public morals or private reputation; the right of the people to keep and bear arms (article 2) is not infringed by laws prohibiting the carrying of concealed weapons . . . ").
cases had usually rejected constitutional claims to a right of concealed carry. Elsewhere, however, the majority noted some nineteenth-century judicial support for a right to unconcealed pistols. Part of that jurisprudence is, to put it politely, unrelated to modern forms of public policy analysis, but it does suggest that gun rights can extend into public places without including concealed carry. Thus an 1850 decision from Louisiana lauded “a manly and noble defence” with unconcealed weapons while disparaging “secret advantages and unmanly assassinations” with concealed weapons.

However the courtroom arguments about gun rights in public (or manliness) might play out in the twenty-first century, our question is whether one result would have significantly different consequences from another. It is certainly true that permit systems of some kind are a politically viable form of gun control in many jurisdictions. Indeed, almost all states require that legal gun owners obtain a permit to carry a concealed firearm in public, although over time a growing number of states have relaxed their requirements for issuing such permits. What would it mean to social welfare if otherwise qualified citizens possessed a federal constitutional right to carry guns in public, whether openly in a holster or concealed on their person? What if this right were subject to approval through a permit system? There is no uncontroversial answer to these questions, especially in light of the different forms that a right to public carry might take. But we can present salient arguments and existing empirical data.

211. See id. at 2809, 2818.
214. It is possible that law enforcement officers’ stop-and-frisk authority would be curtailed if the courts established a right to carry concealed weapons in public. Police officers might have more difficulty establishing reasonable suspicion of criminal activity to support a stop. See Terry v. Ohio, 392 U.S. 1, 30–31 (1968); Lawrence Rosenthal, Second Amendment Plumbing After Heller: Of Standards of Scrutiny, Incorporation, Well-Regulated Militias, and Criminal Street Gangs, 41 URB. LAW. 1, 37–48 (2009) (raising concerns about the potential effects of an extension of Heller). However, Terry stops might often be justified on alternative grounds not necessarily related to illegal gun possession, such as suspicion of drug crimes or even curfew violations. Before confidently predicting the implications of extending Heller for stop-and-frisk tactics, we need to know how often alternative grounds for a stop are available, and whether substantive criminal law might be expanded to generate those grounds. These kinds of adjustments would not be shocking in the field of law enforcement. In any event, the officer safety justification for the stop-and-frisk doctrine seems adequate to preserve pat downs and weapons seizures during certain police-citizen encounters regardless of whether police suspect unlawful or lawful gun possession. See Terry, 392 U.S. at 23–24, 29–30. Nor should we assume that, if Heller were extended to public places, Terry doctrine will remain static. However, a remaining hitch for police officers might be their authority to keep seized weapons at the end of a street encounter if the citizen is not arrested, lawfully possesses the firearm, and asks for the weapon back on the spot. These interchanges
Those who wish to encourage gun carrying in public places by private parties argue that the increased likelihood of encountering an armed victim will deter criminals. This possibility receives some support from prisoner surveys: 80 percent of prisoners in one survey agreed with the statement that "a smart criminal always tries to find out if his potential victim is armed." But the same data also raise the possibility that an increase in gun carrying could prompt an arms race. Two-thirds of prisoners incarcerated for gun offenses reported that the chance of running into an armed victim was very or somewhat important in their own choice to use a gun. Currently, criminals use guns in only about 25 percent of noncommercial robberies and 5 percent of assaults. If increased gun carrying among potential victims causes criminals to carry guns more often themselves, or become quicker to use guns to avert armed self-defense, the end result could be that street crime becomes more lethal.

In a provocative series of research papers and books, economist John Lott has argued that the deterrent effects of moving from restrictive to permissive gun-carrying laws dominate. On the other side economist John Donohue argues that, while Lott's analysis improves on previous research on this topic, Lott's findings cannot support the conclusion that ending restrictive concealed-carry laws reduces crime. Donohue's re-analysis of the Lott data indicates that states that eventually ended restrictive concealed-carry laws had systematically different crime trends from the other states even before these law changes might be risky for police officers, and yet a right to demand immediate return of the weapon could follow from a broad view of the Second Amendment.

215.  WRIGHT & ROSSI, supra note 27, at 145.
216.  See id. at 147.
218.  The policy analysis is complicated by the choice between rights to carry concealed as opposed to unconcealed weapons outside the home. If people have a right to carry handguns in public but the government mandates unconcealed carry for those who choose to do so, then potential aggressors would receive reliable information regarding which would-be victims are most vulnerable. Not seeing a handgun would be closer to knowing that a person is not carrying one. Of course, it could be that unconcealed carry mandates cannot be effectively enforced. Nevertheless, such a regime of rights and regulations (public carry with mandatory nonconcealment) could be meaningfully different from a regime in which people have a legal right to choose whether or not to conceal the handguns that they choose to carry in public (public carry with optional concealment)—or in which government mandates concealment for any person otherwise entitled to possess a handgun in public (public carry with mandatory concealment). Each combination probably has different informational effects.
went into effect. The tendency to adopt the law under study following an unusual spike in crime—which would ordinarily be followed by a reduction regardless of whether a new law were passed—makes the analysis problematic. Indeed, Donohue finds much evidence in support of the view that these laws increased crime rates in the 1990s, when crime was generally declining.\textsuperscript{221} Hence the estimated treatment effect may be attributable to whatever unmeasured factors caused crime trends to diverge before the laws were enacted.

Regardless of who gets the better of this particular debate, we want to stress the issue of magnitudes. Whether the net effect of relaxing concealed-carry laws is to increase or reduce the burden of crime, there is good reason to believe that the net is not large. One study found that in twelve of the sixteen permissive concealed-carry states studied, fewer than 2 percent of adults had obtained permits to carry concealed handguns.\textsuperscript{222} And the actual change in gun-carrying prevalence will be smaller than the number of permits issued would suggest, because many of those who obtain permits were already carrying guns in public.\textsuperscript{223} Moreover, the change in gun carrying appears to be concentrated in rural and suburban areas where crime rates are already relatively low, among people who are at relatively low risk of victimization—white, middle-aged, middle-class males.\textsuperscript{224} The available data about permit holders also imply that they are at fairly low risk of misusing guns, consistent with the relatively low arrest rates observed to date for permit holders.\textsuperscript{225} Based on available empirical data, therefore, we expect relatively little public safety impact if courts invalidate laws that prohibit gun carrying outside the home, assuming that some sort of permit system for public carry is allowed to stand. The result would most likely be a modest change in gun carrying rates among a subset of the population that is itself at relatively low risk of either committing gun crimes or being victimized by them. Of course, we cannot confidently predict that a judicially enforceable right to public carry would not change the composition of those who carry guns in public; and the


\textsuperscript{224} See Cook & Ludwig, supra note 11, at 726 (citing Hill, supra note 222).

\textsuperscript{225} See H. Sterling Burnett, NAT'L CTR. FOR POLICY ANALYSIS, TEXAS CONCEALED HANDGUN CARRIERS: LAW-ABIDING PUBLIC BENEFACTORS I (2000), available at http://www.ncpa.org/pdfs/ba324.pdf (reporting that concealed carry licensees in Texas had lower arrest rates than the rest of the population).
effects on public safety could vary depending on whether any such right includes the choice to conceal as opposed to openly carry a firearm outside the home. As well, our analysis would be different if a right to public carry were coupled with an enlargement of the class of people entitled to acquire firearms, or if government were not allowed to operate a permit system at all. Even if the test for issuance is fairly permissive, imposing a permit requirement might well affect the composition of gun carriers in positive ways. On the available data, however, the issue of public carry standing alone seems more likely to be a source of litigation than a serious threat to social welfare.

D. Gun-Targeted Taxes, Safety Programs, and Policing

Given the discussion above and the *Heller* majority's apparent commitment to immunizing much of the existing gun control regime, the stakes of Second Amendment litigation seem low. But there might be greater threats to sound public policy in the future.

Our first concern is that courts might someday hold that special regulatory treatment of firearms is prima facie evidence of a constitutional violation. That is, judges might consider it presumptively problematic that government action singles out firearms or handguns, and then require a justification so demanding that reasonably reliable evidence and logic become insufficient for gun control to survive. Demanding anything resembling mathematical certainty that a regulation will enhance public safety at acceptable cost would jeopardize large swaths of existing gun control efforts, and thwart potential innovation in the future. Everything from gun taxes, to gun design requirements, to gun safety programs involving permits and licenses, to gun registration and information collection efforts, to gun-oriented policing in high-violence neighborhoods could be disrupted—unless regulators show analogous treatment of other products or otherwise survive skeptical judicial scrutiny of the program's value.

Nothing in *Heller* commits the Court to this path, but it would not be entirely novel in constitutional adjudication. Free speech and free exercise doctrines include this sort of anti-targeting structure.226 In these fields the modern Court has often concentrated on government action that not only burdens behavior the justices believe constitutionally valued, but that singles out such behavior for special disfavor. To be clear, this anti-targeting approach

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does not fit all of First Amendment doctrine. Nor is it easy to identify which forms of regulatory targeting ought to be problematic. This requires a theory. For instance, the Court has been relatively unconcerned when government regulates the time, place, or manner of speech without explicitly targeting speech content, even though such choices can be crucial to speakers and audiences. Regardless, one must have a justifiable definition of “the freedom of speech” before one can tell whether regulation targets the phenomenon. It is not at all obvious how “the right to keep and bear arms” should be fully specified, and then how the doctrinal categories from free speech or free exercise litigation might be imported into the gun rights field. It is nevertheless worth raising the First Amendment analogy. The Heller majority did so in several places.

Consider in this regard a tributary of speech doctrine that leans hard against special taxation of the traditional press. In 1983, the Court declared invalid a state tax on paper and ink used for producing publications, with exemptions for the first $100,000 worth—even though it appeared that the complaining newspapers would have paid more under the state’s general sales tax. On the other hand, the Court has repeatedly rejected press claims for exemption from regulation that reaches other industries, despite the real economic burdens that may be imposed on the media; the Court grants media operations no constitutional immunity from labor or antitrust laws that are applicable to other businesses. This kind of logic might be exported to Second Amendment litigation. Indeed, regulatory cost concerns have already arisen after Heller. Plaintiffs challenging gun control in Chicago are not only objecting to the city’s handgun ban, they also seek invalidation of a recurring firearms registration and fee requirement.

Now consider the federal excise tax. Since 1919, the federal government has collected an excise tax on firearms. This one-time tax on sales now

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227. See id. at 1317-18, 1355-71 (identifying situations when claimant conduct matters to First Amendment doctrine and its functions).
230. See Minneapolis Star & Tribune Co. v. Minn. Comm'r of Revenue, 460 U.S. 575, 577-79, 588-91 (1983) (expressing concern that judges will not be able to calculate tax burdens); id. at 597-98 (Rehnquist, J., dissenting) (comparing liability under the sales tax). To be fair to the majority, the sales tax was not necessarily the correct baseline for comparison. Exemptions to the paper-and-ink tax meant that only a few large newspapers paid the tax.
232. See supra note 138.
stands at 10 percent of the manufacturer's price for handguns and 11 percent for long guns. At least part of this tax is surely passed along to consumers. Even if a tax burden by itself will not trigger heightened judicial skepticism, a post-\textit{Heller} judiciary might nevertheless ask whether a firearms tax law is special compared to other taxation schemes and whether the government can explain the differences persuasively. If firearms are taxed like sporting goods, perhaps judges become passive; but if they are taxed in a unique way, perhaps judges become inquisitive. It is of course possible for government lawyers to defend special treatment for firearms by linking their prevalence or misuse to social harm and to the level of taxation or other regulation in question. But case outcomes would depend upon what kind of logic judges find most persuasive and how much evidence they demand to support the regulation. Taxation can be the product of political opportunity and demand elasticities, rather than distinctions that a judge deems principled.

If courts are sufficiently demanding of evidentiary support and if they are sufficiently sensitive to cost increases from firearms regulation, there could be major losses in social welfare. Minimizing the cost of acquiring firearms obviously benefits those who sell or enjoy possessing them, but these gains have attendant threats. One worrisome possibility is that concerned judges would invalidate experimental gun control efforts or targeted taxation that nevertheless have a reasonable chance of seriously improving public health and safety. Furthermore, gun-targeted laws can be designed to offset negative externalities that empirical study associates with firearms. By one estimate, keeping a handgun in the home is associated with at least $600 per year in externalities. On the usual logic of corrective taxation, it would make sense to raise the current firearms tax rate so that handgun owners internalize the full social costs of their choices. Attempts to tax or otherwise regulate

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\item[234.] See Alcohol & Tobacco Tax & Trade Bureau, Dep't of the Treasury, Tax and Fee Rate, http://www.ttb.gov/tax_audit/afftaxes.shtml (last visited May 23, 2009). Ordinary wine is taxed at only 21¢/bottle. See id.
\item[235.] See Cook & Ludwig, supra note 10, at 390.
\item[236.] Liability insurance is an alternative mechanism for the internalization of externalities associated with gun ownership. A standard homeowners' insurance policy ordinarily covers liability for accidents involving guns, but often has an exemption for intentional harms, or even for harms resulting from criminal acts. See Tom Baker & Thomas O. Farrish, \textit{Liability Insurance & the Regulation of Firearms}, in \textit{SUING THE GUN INDUSTRY}, supra note 92, at 292, 299; Tom Baker, \textit{Liability Insurance at the Tort-Crime Boundary}, in \textit{FAULT LINES: TORT LAW AND CULTURAL PRACTICE} (D.M. Engle & M. McCann eds., forthcoming 2009) (manuscript at 7), available at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1314309. It is not clear how far liability or liability coverage extends for cases in which the gun is transferred by the owner to someone else, or is stolen, and then misused. To the best of our knowledge, no states or localities require gun owners to obtain such insurance. The threat of litigation following \textit{Heller} could stifle local experiments with such policies.
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firearms based on estimates of their social costs are threatened by constitutional doctrine that flatly disfavors such special treatment absent conclusive proof of those social costs. Even information collection systems could be at risk of invalidation.\textsuperscript{237}

To economists, the effect of taxation and other requirements on the price of guns is not just an incidental detail, but rather may have an important effect on gun sales, use, and misuse. It seems apparent that the most important health-related outcome likely to come from the cigarette litigation has been the increase in the price of cigarettes resulting from the financial settlement with the states.\textsuperscript{238} The tax on new guns, though much more modest proportionally, should also have some effect on demand, reducing the number of guns and the prevalence of gun ownership by some amount. The economic logic here rests on the strong presumption that a tax on new guns will be passed on to the secondary market by restricting the quantity available from the primary market.\textsuperscript{239} The same price effect can be achieved by imposing permit fees or by establishing minimum quality standards—as with the ban on imports of low-quality handguns—or by requiring special features on new guns, such as locking devices or microstamp capability. But these initiatives tend to make guns special from a regulatory perspective.

\textsuperscript{237} The public safety consequence of repealing licensing and registration systems is a bit unclear based on available evidence. These systems do provide information regarding who owns which guns, information that could prove useful to law enforcement investigations. The most vivid example is in the future. The California law requiring pistols sold after 2010 to have micro-stamp capability will be more useful if the state is allowed to continue handgun registration; the regulatory combination should help investigators connect shell casings found at the scene of a crime to the current or recent owner of the gun. Unfortunately, evaluation of existing state-level licensing and registration systems is forced to rely on weak research designs, yielding evidence for regulatory impact on immediate output measures but not on outcomes of more direct policy interest. For example, D.W. Webster et al., Relationship Between Licensing, Registration and Other Gun Sales Laws and the Source State of Crime Guns, 7 INJ. PREVENTION 184 (2001), finds some effect of licensing and registration requirements on the fraction of confiscated crime guns that were first purchased out of state. See id. at 188. How informative this is about the ease with which criminals can obtain guns, or ultimately the overall rate of gun crime within a community, is unclear. A study of the federal Brady Act suggests the ability of the secondary gun market to shift, and at least partially offset, changes to the supply side of the market. After the Brady Act was enacted, Chicago experienced a large drop in the share of crime guns first sold out of state, yet the fraction of homicides committed with a gun did not seem to change at all. See Cook & Braga, supra note 27, at 304–07; Philip J. Cook & Jens Ludwig, Pragmatic Gun Policy, in EVALUATING GUN POLICY: EFFECTS ON CRIME AND VIOLENCE, supra note 89, at 1, 21–22.


\textsuperscript{239} See Philip J. Cook & James A. Leitzel, "Perversity, Futility, Jeopardy": An Economic Analysis of the Attack on Gun Control, LAW & CONTEMP. PROBS., Winter 1996, at 91, 104–05 fig.2.
We have reason to believe, however, that courts will not aggressively follow an anti-targeting theme in Second Amendment doctrine. First, for reasons noted above, judges are unlikely to radically uproot gun control regardless of the doctrinal forms they adopt. Second, an anti-targeting theme is not necessarily sensible for the Second Amendment as a matter of lawyers' logic. It depends on what motivates courts to single out singling out, so to speak.

Part of the motivation derives from a conclusion that an enormous variety of government action can negatively influence the exercise of constitutionally valued behavior, and that not every adverse effect can or should be policed by courts. This limit on judicial ambition does seem equally applicable to Second Amendment litigation. If mass media must pay property taxes, and if the Constitution is no barrier to enforcing religiously-neutral drug laws against religious ritual, then it is difficult to see why handguns cannot validly be subject to a general sales tax or to pre-market approval from a product safety commission, for example.

The complication arises from the necessity of identifying which forms of regulatory targeting might be constitutionally troubling. It is not enough for a court to recognize constitutional value in the private conduct at issue. Such value is jeopardized whether or not regulators single it out for special treatment. To enforce an anti-targeting theme while minimizing or ignoring other government-imposed burdens, judges ought to have a convincing reason for their skepticism of regulatory targeting itself.

In the free speech field, one might conclude that government regulation that isolates particular messages for uniquely burdensome treatment is presumptively problematic. This could be based on a theory that, say, government officials are especially likely to use such regulation to entrench their own power and to freeze the political environment against logical testing and innovation. And we might believe that, in general, forcing the political system to treat communication more like other conduct provides a handy safeguard. Speakers will thereby have natural allies in the democratic process who are likewise threatened with regulatory burden.

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242. See, e.g., FREDERICK SCHAUER, FREE SPEECH: A PHILOSOPHICAL ENQUIRY 43-44, 80-86 (1982) (suggesting regulation might be distrusted more than speech is especially valued).
243. See, e.g., KATHLEEN M. SULLIVAN & GERALD GUNTHER, FIRST AMENDMENT LAW 204-05 (3d ed. 2007). There are other theories that might support anti-targeting themes and yet still weaken the case for substantial burdens tests; perhaps a targeted burden amounts to a special form of injury.
But we have doubts that courts could faithfully translate this logic into the gun rights domain. We are aware of no convincing theory of just political power that identifies the gun rights movement as in need of federal judicial assistance. This movement is anything but a perennial loser in ordinary politics, and a judicial attempt to multiply allies for the gun lobby would be hard to justify on a reasonable vision of equitably distributed political influence. One might believe that existing gun control is too onerous without believing that the political process is rigged in its favor.

Nor is it clear what special skepticism the judiciary should have when it comes to firearms regulation. If we focus on Heller's reasoning, the majority's key concern was handgun possession for self-defense in the home. But it is doubtful that regulators surreptitiously harbor ill will toward those hoping to protect themselves against criminal intruders, or that they will often use firearms regulations as a method for squelching self-defense efforts. Had Heller emphasized the problem of centralized tyranny, our analysis would be different. But it did not. The majority's vision for the right was mainstreamed and demilitarized. Once the rationale for gun rights moves away from fear of centralized tyranny and aligns with more mainstream values, such as preserving self-defense from private criminal assault, judges would seemingly have less reason to worry that specialized gun regulation is the first step toward an impermissible end.

This is not to claim that courts have no basis on which to invalidate firearms regulation beyond comprehensive handgun bans. Our point is that the path toward an anti-targeting theme in Second Amendment doctrine is logically challenging. And a substantial burden analysis would yield a pattern of outcomes that is not easy to predict. Our concern remains that, however controversial the legal logic, courts will borrow an anti-targeting theme from elsewhere in constitutional doctrine and then subject nearly all gun control efforts to substantial judicial review. While we hold to our sense that courts will not radically revise firearms law in the United States, confirming our prediction of judicial modesty might be possible only after much litigation—and with an additional cost in the form of regulatory stasis.

E. Judicial Review and Innovation

This brings us to a more diffuse yet at least equally troublesome risk of Second Amendment litigation. The Supreme Court's willingness to inject the judiciary into the gun control arena could have a socially detrimental
dampening effect on regulatory innovation. This should be of concern to anyone who believes that gun policy in America has come to an unfortunate stalemate, and that the future might open political opportunities for novel regulatory approaches that overcome current ideological cleavages and do more good than harm.

Granted, constitutional law does not necessarily kill innovation. The relationships among constitutionalism, judicial review, and regulatory innovation are actually quite complex. One description of constitutional law in the United States has emphasized entrenchment of old norms against change, but many observers now recognize that a constitutional order can generate institutions to make change. Judicial review is no different. It might retard or instigate regulatory innovation, depending on how it is performed. For example, nonjudicial policymakers might respond to judicial invalidations with new regulatory approaches in an effort to respect both judicial judgments and public demands. Just as Roe v. Wade did not end the development of abortion law, Heller did not end the District of Columbia's gun control efforts. In addition, the very substance of constitutional doctrine can mandate periodic updating in ordinary law. An illustration is Eighth Amendment doctrine's focus on evolving standards of decency. We can imagine a Second Amendment doctrine that likewise calls for evaluation of gun control according to contemporary values and circumstances.

But the possibility of constitutional litigation certainly can deter novel government responses to old or new social problems—and passages in Heller seem crafted to have this dampening effect. Recall the majority's reliance on eighteenth- and nineteenth-century sources for guidance on the Second Amendment's meaning, its reference to a tradition of prohibiting dangerous or unusual weapons, and its apparent preference for longstanding gun control measures. Even if these forays into originalist history and subsequent tradition leave readers uncertain about what counts as unacceptable novelty in gun control, and even if some type of interest balancing was operating in


246. See supra note 118.


248. See supra text accompanying notes 144–152.
the background, the Court's official rationale looks largely unsympathetic to policy experimentation. We cannot be certain at this point that fighting comprehensive handgun bans will exhaust judicial opposition to firearms regulation. There is now a substantial range of plausible litigation threats while the Court's position on gun control remains vague. These threats can prevent policy experiments before they begin.

It might be fair to ask whether the demand for innovative responses to gun risks is appreciable in the current political environment. One might believe that the policy rut is too deep for Second Amendment litigation threats to make much difference. But we believe that policy innovation is alive in some states and localities. Jurisdictions including California, Maryland, and Massachusetts have moved forward with new gun control policies in recent years. Relatively innovative ideas include microstamping shell casings for the purpose of tracing crime guns, reviewing the design of new guns before they hit the market, and requiring personalized gun technology that attempts to restrict usage to owners only. Perhaps less mainstream—but nevertheless intriguing—is the possibility of taxing firearms according to their estimated social costs, or requiring firearms owners to maintain insurance to cover the costs of gun misuse by themselves or others. Some such innovation might be analogized to existing regulation of other commodities, but these ideas would be new with respect to firearms. A tradition-oriented Second Amendment doctrine would undercut efforts to introduce them.

Furthermore, the political environment for firearms regulation can change. Opportunities for new policy rise and fall with such factors as changing demographics and the salience of gun violence. If the decline in sporting uses of guns continues to sap NRA membership efforts, if gun crimes and visible street gang activity spike upward again, and if we witness another Virginia Tech-style massacre, the politics will likely change. But a tradition-enforcing form of judicial review can minimize these regulatory opportunities. In fact, this politically countercyclical role for judicial oversight helps explain the oddity of 305 members of Congress supporting constitutional litigation against the District of Columbia, rather than simply voting to override the District's regulations. Heller could help freeze some existing political victories on the


250. See supra note 4. It is possible that the Senate's commitment to supermajority votes for cloture against filibusters led this simple majority of Congress members to prefer constitutional litigation to ordinary legislation. If so, the shift to litigation is a consequence of the legislators' own institutional design choices. On constitutional objections to the filibuster, see Adam M. Samaha, Undue Process, 59 STAN. L. REV. 601, 608–09, 667–68 (2006).
gun rights side, victories that kept gun control mild and that make *Heller* look unimportant at the moment.

*Heller* might put a brake on new gun control policy through two mechanisms. First, at least some proposals will be debated under a serious threat of constitutional litigation with its attendant costs for the government. These costs are not limited to financing an adequate legal defense; losing a Second Amendment challenge might mean paying damages or attorneys fees to the claimants. And litigation threats against innovative regulation will remain strong unless and until Second Amendment doctrine is clarified in relevant respects. Consider California’s cutting edge rule that, beginning in 2010, semiautomatic pistols must be designed to stamp a serial number on the shell casing each time a round is fired.\(^{251}\) Whether this requirement will pass constitutional muster is not fully known at the moment, and the issue may not be settled for many years. Meanwhile, legislators in other states who are attracted to this idea as a boon to police investigations will have to persuade the majority that it not only serves the public interest, but that it is worth the expected cost of defending it in the courts. Even if microstamping is somehow insulated from serious Second Amendment objections, in some cases the expected litigation costs will be prohibitive.

The second mechanism is more speculative, but it might be significant. *Heller* transformed the notion of personalized Second Amendment rights from contested to justiciable. The decision could therefore strengthen the rhetorical arsenal of gun rights supporters, even if these advocates go beyond *Heller*’s language.\(^{252}\) It is hard to predict the political effect that this shift will have in practice, but it may be nontrivial. The hopeful view of gun control advocates, that *Heller* would open the door to moderate legislation by undercutting the rhetorical force of the slippery slope argument,\(^{253}\) is yet to be confirmed and might be naïve.\(^{254}\) On the other hand, the case could ultimately have no meaningful effect on constitutional argument outside the courts. Second Amendment objections to gun control predate *Heller* by decades, and the move-

\(^{251}\) See supra note 88.
\(^{252}\) See Nat’l Rifle Ass’n Inst. for Legislative Action, Supreme Court Declares That the Second Amendment Guarantees an Individual Right to Keep and Bear Arms (June 26, 2008), http://www.nraila.org/heller (“All law-abiding Americans have a fundamental, God-given right to defend themselves in their homes. Washington, D.C. must now respect that right.”).
\(^{254}\) Cf. Nat’l Ass’n for Gun Rights, The Ugly Truth About the Heller Decision (July 29, 2008), http://www.nationalgunrights.org/truthaboutheller.shtml (exhorting supporters to fuel pro-gun lobbying efforts because “liberals are using [Heller] to restrict our gun rights,” and criticizing the decision for recognizing longstanding prohibitions on certain types of gun use).
ment behind those arguments helps explain the decision rather than the other way around. In addition, *Heller* demilitarized the amendment in a way that preserves key elements of modern gun control. Thus if judicial rhetoric influences nonjudicial debate, the influence might cut in two directions.

Even if *Heller* deters the implementation of some number of firearms policies that are worth trying, there is nevertheless a modest hope for improved policy quality in the regulation that does go forward. The Supreme Court intervened late in the development of gun regulation in the United States, and some might view the current system as dysfunctional. The less respect one has for gun politics today, the more one might hope that a dose of judicial oversight will prove net beneficial. The comparison is not between uninformed judges badly redrafting firearms law and an ideal world of policymaking. In the United States, authority over firearms regulation is often maintained within state legislatures responsive to the distribution of organized political power, not in localities sensitive to local conditions or administrative agencies building expertise on the potential and limits of gun control. And if Second Amendment doctrine beyond the core right recognized in *Heller* calls for sober consideration of rational argument and empirical data, the system of gun politics and regulation might make progress toward sound policy.

But this hope is no more than modest. The first problem is that we cannot guarantee that any improvement in policy quality will outweigh the value of foregone policy experiments. It almost goes without saying that we have more to learn about the characteristics of effective gun control that adequately account for the benefits of gun ownership. Second, judges are, at best, only marginally better at understanding the complexities of gun policy analysis than others involved in the system. They are not experts and they are unlikely to acquire the relevant expertise in short order, even if they act in good faith. Whether judges are able to incorporate values held by the general public rather than implement their own personal policy preferences is another serious question, if the goal is social welfare maximization.

Finally, the post-*Heller* litigation environment is decidedly asymmetrical. Gun rights proponents now have an additional method for achieving their goals, while gun control proponents will ordinarily lack conventional constitutional arguments to prompt gun regulation. Nonjudicial politics ultimately preempted many lawsuits against the gun industry, and now the Supreme Court has made it possible for the gun rights movement to press further in the other direction with supreme judicial review. To the extent that Second Amendment litigation prompts deeper and empirically driven evaluation of firearms regulation, it will come with gun control in a systematically
defensive posture. We have little confidence that this one-sided drag on policy innovation can produce sufficient gains to provide a net benefit.

For some, an additional opportunity to veto gun control in the courtroom will be a welcome change. But a libertarian presumption against government action is not self-evidently good policy from a social welfare perspective. And so we remain concerned that the greatest risk to sound public policy following Heller is among the least visible: an additional background pressure against novelty in the law of gun control at a time when experimentation and creative decisionmaking are crucial.

CONCLUSION

Heller begins a new era in the history of gun control. It adds federal constitutional adjudication to the policymaking environment in a novel way, without determining much of the future for Second Amendment doctrine. We have attempted to understand the dimensions and underpinnings of the decision, and to evaluate its plausible consequences for social welfare. This perspective and the available data lead us to believe that some obvious constitutional issues, such as the validity of nonfederal handgun bans and the entitlement to concealed-carry permits, are not especially threatening. Yet other possible outcomes, such as judicial skepticism of gun-targeted regulation or litigation risks that chill regulatory innovation, ought to be matters of serious concern. Our analysis is itself only a beginning. But one important task after Heller is to separate true threats from sideshows in the continuing struggle to reduce crime and violence in America.