



President
Mark W. Pennak

February 25, 2019

WRITTEN TESTIMONY OF MARK W. PENNAK, PRESIDENT, MSI, IN SUPPORT OF HB 342 AND HB 541 AND SB 115

I am the President of Maryland Shall Issue (“MSI”). Maryland Shall Issue is an all-volunteer, non-partisan organization dedicated to the preservation and advancement of gun owners’ rights in Maryland. It seeks to educate the community about the right of self-protection, the safe handling of firearms, and the responsibility that goes with carrying a firearm in public. I am also an attorney and an active member of the Bar of the District of Columbia. I recently retired from the United States Department of Justice, where I practiced law for 33 years in the Courts of Appeals of the United States and in the Supreme Court of the United States. I am an expert in Maryland Firearms Law, federal firearms law and the law of self-defense. I am also a Maryland State Police certified handgun instructor for the Maryland Wear and Carry Permit and the Maryland Handgun Qualification License (“HQL”) and a certified NRA instructor in rifle, pistol and personal protection in the home and outside the home as well as a range safety officer. I appear today in support of HB 342 and HB 541 and SB 115.

Both of these bills would amend MD Code, Public Safety, § 5-306(b)(6)(ii) to specify that “self-protection,” or “self-defense” is a basis for finding a “good and substantial” reason for the issuance of a Maryland Wear and Carry Permit. The bills leave unaltered the rest of Section 5-306, including leaving unchanged the rigorous training requirements of 16 hours of instruction that includes a live fire component that “demonstrates the applicant’s proficiency and use of the firearm.” Also unchanged is the requirement that the State Police conduct a background investigation using the applicant’s fingerprints, and the requirement that the State Police find that the applicant “has not exhibited a propensity for violence or instability that may reasonably render the person’s possession of a handgun a danger to the person or to another,” found at § 5-306(b)(6)(ii).

Stated briefly, there are powerful reasons to enact this bill into law. Section 5-306, as administered by the State Police, is unconstitutional without these amendments. Without these amendments, the Maryland requirement of a “good and substantial reason” is on borrowed time in the courts, including in a case challenging Maryland’s law. Should Maryland lose in such litigation, the attorneys’ fees award against Maryland under 42 U.S.C. §1988, will prove quite expensive.

The Constitutional Issue:

In *District of Columbia v. Heller*, 554 U.S. 570 (2008), the Supreme Court held that citizens have the right to possess operative handguns for self-defense. The rights guaranteed by the Second Amendment are fundamental and are, therefore,

applicable to the States by incorporation under the Due Process Clause of the 14th Amendment. See *McDonald v. City of Chicago*, 561 U.S. 742, 768 (2010) (“[c]itizens must be permitted to use handguns for the core lawful purpose of self-defense.”). In striking down a law burdening that core right, the Supreme Court recognized “the handgun to be the quintessential self-defense weapon.” *Heller*, 554 U.S. at 629. The Seventh Circuit has thus held that the Second Amendment applies with full force outside the home. *Moore v. Madigan*, 702 F.3d 933 (7th Cir. 2013). As Judge Posner explained, “the Supreme Court has decided that the amendment confers a right to bear arms for self-defense, inside.” *Id.* at 942. Accordingly, “[t]o confine the right to be armed to the home is to divorce the Second Amendment from the right of self-defense described in *Heller* and *McDonald*.” *Id.* at 937. As a result of the decision in *Moore*, Illinois enacted “shall issue” legislation, thus converting that State into a “shall issue” jurisdiction.

Most recently, the United States Court of Appeals for the District of Columbia Circuit applied these principles to strike down the “good reason” requirement for a carry permit imposed by D.C. law. *Wrenn v. District of Columbia*, 864 F.3d 650 (D.C. Cir. 2017). In so holding, the court stressed that the “core” of the Second Amendment protected “the individual right to carry common firearms beyond the home for self-defense—even in densely populated areas, even for those lacking special self-defense needs.” (*Id.* at 661). That meant, the court explained, that “the Second Amendment must enable armed self-defense by commonly situated citizens: those who possess common levels of need and pose only common levels of risk.” (864 F.3d at 664). Under this test, the Court reasoned that the District’s [good reason] regulation completely prohibits most residents from exercising the constitutional right to bear arms as viewed in the light cast by history and *Heller I* (at 665) and that “the good-reason law is necessarily a total ban on most D.C. residents’ right to carry a gun in the face of ordinary self-defense needs, where these residents are no more dangerous with a gun than the next law-abiding citizen.” (*Id.*). The court thus concluded that the “good reason” requirement was categorically invalid without undertaking any level of scrutiny because “no tiers-of-scrutiny analysis could deliver the good-reason law a clean bill of constitutional health.” (*Id.* at 666). The District of Columbia sought rehearing en banc from the full D.C. Circuit, but that petition was denied without a dissent on September 28, 2017. Fearing a loss at the Supreme Court, the D.C. Government decided not to file a petition for a writ of certiorari.

Under *Wrenn*, D.C. is now a “shall issue” jurisdiction, just like 42 states in the United States. That decision in *Wrenn* creates a direct conflict with the Fourth Circuit’s decision that sustained Maryland “good and substantial reason” requirement. *Woollard v. Gallagher*, 712 F.3d 865, 876 (4th Cir.), *cert. denied*, 134 S.Ct. 422 (2013), as well as direct conflicts with prior court decisions sustaining the “good cause” laws in the few states that still impose this requirement. These circuit conflicts are presently before the Supreme Court on a petition for certiorari filed in *Rogers v. Grewal*, No. 18-824 (filed Dec. 20, 2018), a case involving a challenge to New Jersey’s “good cause” requirement. The Maryland law is being challenged in *Malpasso v. Pallozzi*, No. 18-2377 (4th Cir.), which is presently pending in the Fourth Circuit. Also pending are suits against the “good cause” laws of New York, Massachusetts and California. All these cases will soon make their way to the

Supreme Court. The conflict between these laws and the D.C. Circuit's decision in *Wrenn* is direct and unavoidable and thus will have to be resolved soon by the Supreme Court. The Second Amendment cannot mean one thing in D.C. and 42 states, and something else in Maryland. In short, Maryland is the outlier.

Moreover, the scope of the Second Amendment outside the home may also be addressed in *NYSRPA v. NYC*, No. 18-280, *cert. granted*, 2019 WL 271961 (S.Ct. Jan 22, 2019), a New York City case involving transport outside the home. The Supreme Court **has already agreed to hear that case**. A decision in that case will likely address the appropriate "standard of review" to be utilized in assessing the constitutionality of state control laws. It is widely understood that the Supreme Court took the case in order to reverse the Second Circuit's decision sustaining NYC's law. A decision will likely be in late 2019 or 2020, during the Court's next Term. In short, the legal framework for state gun control states laws is under heavy legal attack. "Good cause" laws will not long survive. If Maryland wishes to limit its liability for fees and costs in *Malpasso*, it should act now.

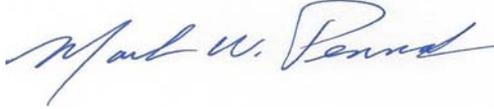
"Shall Issue" Is Not A Public Safety Concern:

Forty-two states and the District of Columbia are "shall issue" jurisdictions. Indeed, currently fourteen other states have Constitutional Carry -- Alaska, Arizona, Arkansas, Idaho, Kansas, Maine, Mississippi, Missouri, New Hampshire, North Dakota, South Dakota, Vermont, West Virginia, and Wyoming -- do not require permits at all. None of these laws have resulted in an increase of violent crime in these states. Indeed, even gun control advocates admit that permit holders are the most law-abiding persons in America, with crime rates a fraction of those of commissioned police officers. See https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3233904. The most recent study (January 2019) published by the American College of Surgeons (hardly a gun group) found that there was "no statistically significant association between the liberalization of state level firearm carry legislation over the last 30 years and the rates of homicides or other violent crime." <https://www.sciencedirect.com/science/article/pii/S107275151832074X>. A copy of that study is attached. We urge the Committee to read it. Moreover, the FBI has found that permit holders have stopped violent crime repeatedly. Indeed, in eight cases, private citizens were able to stop a mass shooting. Specifically, the FBI found that out of the 50 incidents studied, "[a]rmed and unarmed citizens engaged the shooter in 10 incidents. They safely and successfully ended the shootings in eight of those incidents. **Their selfless actions likely saved many lives.**" FBI, Active Shooter Incidents in the United States in 2016 and 2017 at 8. Available at <https://www.fbi.gov/file-repository/active-shooter-incidents-us-2016-2017.pdf/view>. The facts matter. The State should become "shall issue."

Finally, it is indisputable that Maryland's restrictive carry laws are legacy of racism and slavery. See Henry Heymering, **Maryland weapon carry laws, A brief chronology** (attached). Indeed, much of the history of gun control is explained by overt racism. See Clayton E. Cramer, *The Racist Roots of Gun Control*, 4 Kan. J.L. & Pub. Pol'y 17, 20 (1995) ("The various Black Codes adopted after the Civil War required blacks to obtain a license before carrying or possessing firearms or bowie

knives These restrictive gun laws played a part in provoking Republican efforts to get the Fourteenth Amendment passed.”), quoted in *Young v. Hawaii*, 896 F.3d 1044, 1059 (9th Cir. 2018). That reality was also noted in *Heller*, 554 U.S. at 614–16, and by Justice Thomas in concurring in *McDonald*, 561 U.S. at 844-847. That is a legacy of shame. For all these reasons, we urge a favorable report.

Sincerely,

A handwritten signature in blue ink that reads "Mark W. Pennak". The signature is written in a cursive style with a large, prominent initial "M".

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State Level Firearm Concealed-Carry Legislation and Rates of Homicide and Other Violent Crime

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- BACKGROUND:** Over the last 30 years, public opinion and state level legislation regarding the concealed-carry of firearms have shifted dramatically. Previous studies of potential effects have yielded mixed results, making policy recommendations difficult. We investigated whether liberalization of state level concealed-carry legislation was associated with a change in the rates of homicide or other violent crime.
- STUDY DESIGN:** Data on violent crime and homicide rates were collected from the US Department of Justice Uniform Crime Reporting Program (UCR) and the Centers for Disease Control and Prevention (CDC) over 30 years, from 1986 to 2015. State level concealed-carry legislation was evaluated each study year on a scale including “no carry,” “may issue,” “shall issue,” and “unrestricted carry.” Data were analyzed using general multiple linear regression models with the log event rate as the dependent variable, and an autoregressive correlation structure was assumed with generalized estimating equation (GEE) estimates for standard errors.
- RESULTS:** During the study period, all states moved to adopt some form of concealed-carry legislation, with a trend toward less restrictive legislation. After adjusting for state and year, there was no significant association between shifts from restrictive to nonrestrictive carry legislation on violent crime and public health indicators. Adjusting further for poverty and unemployment did not significantly influence the results.
- CONCLUSIONS:** This study demonstrated no statistically significant association between the liberalization of state level firearm carry legislation over the last 30 years and the rates of homicides or other violent crime. Policy efforts aimed at injury prevention and the reduction of firearm-related violence should likely investigate other targets for potential intervention. (J Am Coll Surg 2019;228:1–8. © 2018 by the American College of Surgeons. Published by Elsevier Inc. All rights reserved.)

Public interest regarding violence and its specific association with firearms is currently high. Previous reports have provided in depth analyses and determined factors that

were associated with firearms and violent crime and homicide; however, these results of different studies have been inconsistent, even diametrically opposite.¹⁻⁴ Although such inconsistent findings seem impossible, much of the reason may lie in the details of the statistical analysis used in the various studies. Although much research on this topic has been done, many are concerned that large scale efforts are hampered by federal legislation, which holds that the US Centers for Disease Control and Prevention (CDC) and National Institutes of Health funding could not be used to “advocate or promote gun control.”⁵ Due to the interpretation and implementation of this legislation, federal funding for research efforts into firearms violence can be difficult to obtain.

In the US, the right to bear arms is guaranteed by the Second Amendment to the Constitution and has been

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construed by the US Supreme Court in the landmark case *District of Columbia v Heller* as a fundamental individual right.⁶ However, the *Heller* decision also made it clear that this right can be subject to limitations including restricting the possession of firearms by felons and persons with certain forms of mental illness. An unresolved constitutional question remains the carrying of firearms by civilians outside the home. Both legal review and public opinion remain significantly divided on this issue.

Despite the controversy, state level concealed-carry laws are becoming more prevalent,⁷ and by a conservative estimate, more than 16.3 million Americans have permits to carry concealed firearms.⁸ Proponents of concealed-carry cite associations with decreasing crime² and the widespread defensive use of firearms.⁹ Opponents raise issues such as the potential for increased crime by those carrying weapons,¹⁰ and associations with increased homicide rates.⁴

Given the inconsistency of previous studies and the continued shift toward more liberal state concealed-carry legislation, we investigated whether liberalization of state level concealed-carry legislation was associated with a change in the rates of homicide or other violent crime using a rigorous statistical method that would more accurately capture the precision of the estimated association. We hypothesized that there would be no association between the rates of homicide or other violent crimes and changes in state level concealed-carry legislation status. Realizing these objectives would illuminate areas for future research as well as meaningfully contribute to current public discourse.

METHODS

This was a retrospective analysis of national and publicly available data that made use of changes in state-level concealed-carry legislation during the study period. The aim was to assess the relationship between legislative status and the firearm-related homicide and violent crime rates nationally during the period of 1986 to 2015—a period during which a dramatic change in state level concealed-carry legislation took place. This study was reviewed by the Institutional Review Board of the Mayo Clinic and determined not to constitute human subjects research because it uses only publicly available, de-identified data.

Databases used

For the years from 1986 to 2015, data regarding concealed-carry legislation, crime rates, and public health statistics were collected from a variety of publicly available sources including the US Department of Justice Uniform Crime reporting system, and the US CDC and

Prevention Web-Based Injury Statistics Query and Reporting System. We obtained data concerning potential confounders, specifically, poverty and unemployment rates, from the US Census Bureau and US Department of Labor Bureau of Labor Statistics.

State-level legislation regarding civilian concealed-carry was examined from all 50 states and the District of Columbia for each year over the study period. Changes in legislative status were considered to have occurred in the year the legislation was enacted. Data were obtained from a variety of different sources including text of state legislation, previous publications,¹¹ and media and internet sources.¹² The restrictiveness of state concealed-carry legislation was divided into 4 broad categories: No Carry, in which no mechanism exists for legal civilian concealed-carry of firearms; May Issue, in which a mechanism exists for issuance of concealed-carry permit, but the process is subject to the discretion of issuing authority and may be arbitrarily denied in some jurisdictions; Shall Issue, in which a concealed-carry permit must be issued unless a disqualification exists; and Constitutional or Unrestricted Carry, in which concealed-carry is allowed without a permit unless a disqualification exists. This was analyzed as an ordinal scale (1 to 4). To allow for further binary analysis, concealed-carry legislative restrictions were also considered in two broad groups: Restrictive (encompassing No Issue and May Issue) and Non-Restrictive (Shall Issue and Unrestricted Carry).

Data on state-level crime were obtained from the US Department of Justice Uniform Crime Reporting (UCR) program.¹³ The UCR program, established in 1929, collects information on crimes reported to law enforcement agencies for a variety of violent and nonviolent crime categories including murder, rape, robbery, aggravated assault, burglary, and larceny. Crime data were obtained on overall violent crime, murder, rape, robbery, aggravated assault, and overall nonviolent crime for each state and the District of Columbia for each year of the study period.

Specific public health data regarding homicide and firearm homicide rates were obtained from the CDC Web-Based Injury Statistics Query and Reporting System.¹⁴ State level data regarding homicides and firearm homicides were collected for each state and the District of Columbia for each year of the study period.

To account for major societal factors that could act as confounders for any effect, we also examined rates of poverty and unemployment, two well described factors known to influence crime.¹⁵⁻¹⁷ Yearly poverty data for each state were obtained from the US Census Bureau.¹⁸ Unemployment statistics over the study period were

obtained from the US Department of Labor Bureau of Labor Statistics.¹⁹

Statistics

Data were analyzed in SAS (SAS Institute Inc) using general multiple linear regression models, with Y being the log of the event rate and fitting main effects for each unique state and year. In this way, each state acted as its own control, ie, only deviations from within-state averages. Furthermore, the overall trends in crime rates that were consistent across states were filtered out by the removal of the “year” main effects. This allowed analysis of state-to-state variation in the timing and extent of legislative status changes insofar as these influenced the yearly deviations of each state from the overall trends. Legislative status, the primary predictor variable of interest, was analyzed both as a scale (No Issue, May Issue, Shall Issue, and Unrestricted), and as a binary variable nonrestrictive (Shall Issue or Unrestricted Carry) vs restrictive (May Issue or No Carry).

To allow for nonindependence among the serial observations within a state, an autocorrelation structure was implemented with a generalized linear model (GENMOD procedure in SAS) using generalized estimating equations (GEE) estimates for standard errors. The standard errors obtained were approximately twice as large as those assuming independence, demonstrating the importance of allowance for this autocorrelation structure. In effect, nearby years for a given state do not provide independent information on the effect of that state’s legislative status.

RESULTS

Over the 30-year period between 1986 and 2015, complete data on 14 variables for each state and year were available. Variables for analysis included carry legislation scale (1 to 4), binary carry restrictions, UCR homicide rate, UCR violent crime rate, UCR rape rate, UCR robbery rate, UCR aggravated assault rate, UCR burglary rate, CDC homicide rate, CDC firearm homicide rate, unemployment rate, and poverty rate. Complete data were available for all states and the District of Columbia. This resulted in 21,420 discrete data points for analysis.

During the study period, there was a dramatic shift in state level concealed-carry legislation, with a trend toward less restrictive legislation (Table 1). By the end of the study period, all states had adopted legislation allowing civilian concealed-carry in some form. At the beginning of the study period in 1986, 42 states (82.4%) had significant restrictions on civilian concealed-carry, with 16 states (31.4%) not allowing it whatsoever. However, by

2015, all states had at least some mechanism to allow civilian concealed-carry in place, with 42 states (82.4%) either requiring issuance of concealed-carry permits or allowing unrestricted carry except for disqualified individuals.

The results of our regression analysis considering the scale of concealed-carry legislation are summarized in Table 2. When adjusted for state and year, the association between the scale level of carry legislation permissiveness and all UCR crime rates analyzed was not significant for any variable including homicide ($p = 0.96$), violent crime ($p = 0.44$), rape ($p = 0.46$), robbery ($p = 0.14$), aggravated assault ($p = 0.77$), and burglary ($p = 0.78$). Similarly, when examining CDC public health data, associations were not significant for either homicides ($p = 0.16$) or firearm homicides ($p = 0.30$). When adjusting for poverty and unemployment, small changes were seen in the regression results. For example, the unadjusted CDC homicide regression coefficient was 0.0330 ± 0.0233 , such that every level of permissiveness was associated with a 3.3% higher rate. When additionally adjusted for poverty rate and unemployment rate, the effect was $3.1\% \pm 2.4\%$ ($p = 0.19$).

Table 3 summarizes the results when analyzing the level of carry legislation permissiveness as the binary variable restrictive vs nonrestrictive. When adjusted for state and year, the association between the binary carry legislation permissiveness and all UCR crime rates and CDC public health data analyzed was not significant for any variable including homicide ($p = 0.92$), violent crime ($p = 0.33$), rape ($p = 0.96$), robbery ($p = 0.17$), aggravated assault ($p = 0.51$), burglary ($p = 0.85$), CDC homicide ($p = 0.23$), and CDC firearm homicide ($p = 0.19$).

Further adjustments for poverty and unemployment slightly changed the regression coefficients. Again, using CDC homicide as an example, the unadjusted effect was $4.41\% \pm 3.7\%$ ($p = 0.23$), and when further adjusted for poverty and unemployment, was $4.2\% \pm 3.7\%$ ($p = 0.26$). Overall, there was no statistically significant association for any tested crime or public health variable with a change in the level of concealed-carry legislation restrictiveness either as a scale or binary variable. In addition, although small changes in the regression coefficients were noted, additional adjustments for either poverty or unemployment did not significantly affect the outcome for any data point.

DISCUSSION

Firearms violence and gun control are highly publicized and politicized in US society today. From the widespread media attention related to mass shootings, to the

Table 1. State Level Concealed-Carry Legislation by Year

Year	No carry	May issue	Shall issue	Unrestricted carry	Restrictive legislation, n (%)	Nonrestrictive legislation, n (%)
1986	16	26	8	1	42 (82.4)	9 (17.6)
1987	16	25	9	1	41 (80.4)	10 (19.6)
1988	16	25	9	1	41 (80.4)	10 (19.6)
1989	15	22	13	1	37 (72.5)	14 (27.5)
1990	14	21	15	1	35 (68.6)	16 (31.4)
1991	14	20	16	1	34 (66.7)	17 (33.3)
1992	14	20	16	1	34 (66.7)	17 (33.3)
1993	14	20	16	1	34 (66.7)	17 (33.3)
1994	13	18	19	1	31 (60.8)	20 (39.2)
1995	9	14	27	1	23 (45.1)	28 (54.9)
1996	8	12	30	1	20 (39.2)	31 (60.8)
1997	8	12	30	1	20 (39.2)	31 (60.8)
1998	8	12	30	1	20 (39.2)	31 (60.8)
1999	8	12	30	1	20 (39.2)	31 (60.8)
2000	8	12	30	1	20 (39.2)	31 (60.8)
2001	8	11	31	1	19 (37.2)	32 (62.7)
2002	8	11	31	1	19 (37.2)	32 (62.7)
2003	6	9	34	2	15 (29.4)	36 (70.6)
2004	5	9	35	2	14 (27.5)	37 (72.5)
2005	3	9	37	2	12 (23.5)	39 (76.4)
2006	3	9	37	2	12 (23.5)	39 (76.4)
2007	3	9	37	2	12 (23.5)	39 (76.4)
2008	3	9	37	2	12 (23.5)	39 (76.4)
2009	3	9	37	2	12 (23.5)	39 (76.4)
2010	3	9	36	3	12 (23.5)	39 (76.4)
2011	2	8	37	4	10 (19.6)	41 (80.4)
2012	2	8	37	4	10 (19.6)	41 (80.4)
2013	1	8	37	5	9 (17.6)	42 (82.4)
2014	0	9	37	5	9 (17.6)	42 (82.4)
2015	0	9	35	7	9 (17.6)	42 (82.4)

increasing number of media reports of defensive use of firearms, the exact role of firearms in our society is widely debated. Over the past 10 years, CDC data continue to demonstrate that unintentional injury is the leading cause of death in young adults, but homicides and suicides also

rank high, with a large number involving firearms.²⁰ Because firearm violence is under intense scrutiny, the debate over effective public policy requires accurate and lucid findings that synthesize large amounts of epidemiologic data.

Table 2. General Multiple Linear Regression Model for Carry Scale (No Issue, May Issue, Shall Issue, Unrestricted)

X-variable	Y-variable	Coefficient	SE	p Value	Adjustment variable
Carry scale	Log (UCR homicide)	0.0014	0.0254	0.96	State, year
Carry scale	Log (UCR violent crime)	-0.0054	0.0070	0.44	State, year
Carry scale	Log (UCR rape)	0.0086	0.0118	0.46	State, year
Carry scale	Log (UCR robbery)	-0.0178	0.0123	0.15	State, year
Carry scale	Log (UCR aggravated assault)	-0.0022	0.0074	0.77	State, year
Carry scale	Log (UCR burglary)	0.0023	0.0082	0.78	State, year
Carry scale	Log (CDC homicide)	0.0330	0.0233	0.16	State, year
Carry scale	Log (CDC firearm homicide)	0.0274	0.0263	0.30	State, year

CDC, Centers for Disease Control and Prevention; UCR, Uniform Crime Reporting system.

Table 3. General Multiple Linear Regression Model for Carry Binary (Restricted vs Non-Restricted)

X-variable	Y-variable	Coefficient	SE	p Value	Adjustment variable
Restriction binary	Log (UCR homicide)	-0.0040	0.0400	0.92	State, year
Restriction binary	Log (UCR violent crime)	-0.0105	0.0107	0.33	State, year
Restriction binary	Log (UCR rape)	-0.0008	0.0168	0.96	State, year
Restriction binary	Log (robbery)	-0.0273	0.0201	0.17	State, year
Restriction binary	Log (UCR aggravated assault)	-0.0070	0.0106	0.51	State, year
Restriction binary	Log (UCR burglary)	0.0028	0.0151	0.85	State, year
Restriction binary	Log (CDC homicide)	0.0441	0.0370	0.23	State, year
Restriction binary	Log (CDC firearm homicide)	0.0632	0.0486	0.19	State, year

CDC, Centers for Disease Control and Prevention; UCR, Uniform Crime Reporting system.

In this study, our results demonstrate that state legislative changes have resulted in increased liberalization of the concealed-carry permits process. As these laws have increased the ability of civilians to purchase and legally carry firearms outside of the home, one logical argument could be that increased homicide and violent crime rates would follow. However, after adjusting for several population and demographic factors, we demonstrated that the rates of homicide and violent crime were not significantly increased after state laws were passed making access to concealed-carry permits less restricted. These important findings should inform further public policy research to help determine root causes and solutions to firearm-related homicide and violent crime in the future.

In the US, the ability to possess firearms is considered a fundamental individual right, albeit subject to some restrictions.⁶ However, even some restrictions, such as mental illness, are being increasingly scrutinized by the courts²¹ and the medical profession.²² Less clear is the role of concealed-carry of firearms by civilians. Legal scholars and courts are split on the constitutional necessity of allowing civilian concealed-carry outside the home²³⁻²⁷ and the US Supreme Court has not, as of yet, weighed in on the issue. Nevertheless, over the last 30 years, every state, as well as the District of Columbia, has adopted some form of legislation allowing some form of legal civilian concealed firearm carry. By conservative estimates, across the country, more than 6.5% of the adult population has a permit to carry a concealed firearm, and in some states, this number is as high as 20%.⁸

It is also clear that public interest in concealed-carry is accelerating. One recent study noted a significant growth in concealed-carry permit applications in the 5 states examined.²⁸ Another review demonstrated that during the 10-year period from 2007 to 2016, the number of concealed-carry permits across the country dramatically increased, by 256%.⁸ It should be noted that these numbers likely significantly underestimate concealed-carry, as many states have adopted unrestricted or

constitutional carry legislation, where permits are not needed. Of those who can carry a concealed handgun, it is estimated that about 9 million Americans carry at least monthly, with 3 million carrying daily.²⁹

Public opinion regarding concealed-carry also appears to be shifting. A recent Gallup poll indicated that 56% of the respondents believed that the US would be safer if more citizens carried concealed weapons.³⁰ In addition, an increasing percentage believe that the presence of guns make a home safer: 63% in 2014 up from 35% in 2000.³¹ Although these general polls show an improvement in public opinion regarding firearms and concealed-carry, these opinions are not universal. Wolfson and colleagues³² demonstrated a large discrepancy toward concealed-carry restrictions between gun owners and nonowners, including both the ability and locations where concealed-carry should be permitted.³² It is also clear that options on gun ownership and acceptable use vary widely based on gun ownership, political affiliation, and sex.³³

One major question involves the potential deterrent effect of concealed-carry. It is increasingly clear that those with concealed-carry permits do use their weapons defensively, but the exact number and characteristics of these incidents are in question. Estimates of annual defensive use of firearms vary widely, from as low as 64,615³⁴ to as high as 2.5 million.³⁵ In addition, rates of defensive gun use may vary significantly between urban and rural areas.³⁶ It is clear that defensive use of firearms often does not involve the actual discharge of a firearm, and in many cases, may go unreported to law enforcement. However, civilian defensive use of firearms can involve high profile situations. In the most recent analysis of mass shooting events, the US Department of Justice noted that in 20% of incidents, civilians engaged the shooter, and in 10% of incidents, civilians with concealed-carry permits were successful in stopping the shooting and preventing further injuries and loss of life.³⁷

Despite this, debate regarding the role of a civilian with a concealed-carry permit continues. Estimates range from

a major deterrent effect,^{2,8} to an effect only when allowing some form of concealed-carry in no issue states,³⁸ to no deterrent effect whatsoever.³⁹ One study found no effect for concealed-carry on deterrence of mass shootings.⁴⁰ Another suggested that concealed-carry may be a method to decrease the incidence of sexual violence against women.⁴¹ The Eastern Association for the Surgery of Trauma, in a review of concealed-carry laws and firearm violence prevention, could not make a recommendation regarding concealed-carry legislation due to the lack of data.⁴² Overall, this issue remains unresolved, but it is clear that many Americans feel that gun ownership enhances their safety.³¹

Another area of controversy involves the potential for crimes committed by those who are legally carrying firearms. One organization, the Violence Policy Center, maintains a watch list of “concealed-carry killers,” which reports on crimes in which individuals with concealed-carry permits have been accused or convicted. As of June 2017, they reported more than 1,000 non-self-defense deaths involving individuals who had obtained concealed-carry permits. However, serious concerns have been raised regarding the methodology and accuracy of the Violence Policy Center data.⁴³

In fact, several studies have shown that the rate of crime committed by those with concealed-carry permits is actually low compared with the general population, but it does demonstrate a trend toward some specific offenses.¹⁰ Another study of concealed-carry holders in Texas and Florida demonstrated that the civilians with concealed-carry permits have an arrest and conviction rate one-sixth that of police officers.⁸ Looking specifically at firearms violations, concealed-carry permit holders have been shown to commit these at a rate less than one-seventh that of police officers.

Given the inconsistent results of previous studies examining the potential effects of concealed-carry on crime, questions have been raised as to what the true effect is. Although some demonstrate decreased violent crime,^{8,44-46} others have shown increases including firearm- and handgun-related homicides,^{3,4} and still others demonstrate mixed results.^{47,48} How can data demonstrating low rates of crime among concealed-carry permit holders be reconciled with studies that suggest higher crime rates with concealed-carry? One study looking at this phenomenon questions the potential cause and effect and suggests that the increased interest and prevalence of concealed-carry may be a result of increased crime, rather than a cause.⁴⁹ Khalil and colleagues⁵⁰ found that the source of firearms may be a major issue, with a strong association between illegally obtained firearms and subsequent homicides and aggravated assaults.

In terms of statistical methods, many inconsistencies found in previous studies may be the result of the statistical modeling used in the analysis of the data. In this study, a rigorous statistical model was used to potentially eliminate significant errors in estimating the effect and its precision. The dataset consisted of 1 observation per state and District of Columbia per year during the study period. The dataset was complete and there were no missing observations. For each observation, the variables to be predicted (after log transformation) were the UCR homicide rate, UCR violent crime rate, UCR rape rate, UCR burglary rate, UCR aggravated assault rate, CDC homicide rate and the CDC firearm homicide rate. Legislative status (as an ordered scale with 4 levels and as a binary level) was the predictor variable of interest, and poverty rate and unemployment rate were adjustment variables. The primary “adjustment variables” were the effects of year and state considered as unique additive “main effects.” By considering these main effects in the model, the analysis, in essence, considers the deviations of each state’s pattern of event rates from the overall pattern of event rates across states, and it also removes the overall state-to-state variation in mean rates.

In summary, we removed both the state-to-state variation in mean rates, and the global average year-to-year variation in these rates. In effect, the “residuals” derived were then analyzed for any association between legislative status and the residual log rate, adjusting for poverty level and unemployment rate. General linear regression with a repeated measures option that included an autoregressive correlation structure was used. Such a correlation structure allows for the fact that state-specific yearly event rates that are close in time (or the log-residual rates) are likely to be autocorrelated, meaning that they do not provide independent observations on the association between legislative status and event rates. The legislative status history is also highly autocorrelated because adjacent years are much more likely to share the same legislative status than widely separated years. An analysis that does not take into account this autocorrelation structure would be prone to overestimating the precision of the parameter estimates, by underestimating the standard errors.

When we performed the analyses without making this adjustment, but assuming independence, the “correct” analyses resulted in standard errors that were approximately twice those of the naïve analyses. This analysis was repeated using additional adjustment variables for poverty and unemployment; however, these did not significantly change the results. It is important to note that many of the variables, while not significant, did have effects that pointed in a similar direction. If a naïve statistical approach had been used, significance would likely have

been demonstrated. For example, if the naïve and inaccurate assumption is made that all yearly observations within a state are independent of each other, then the association between the carry status and the CDC homicide rate is highly significant ($3.5\% \pm 1.1\%$ per level of liberalizing, $p = 0.0011$). This inaccurate assumption would lead to an inaccurate assessment of the level of evidence.

Our study has several limitations. Foremost, we do not account for the number of people who actually obtain a permit and frequently carry a firearm, only for the availability of a mechanism to obtain a concealed-carry permit. Data on number of permit holders is not universally available, and in an increasing number of states, no permit is necessary to carry a concealed firearm. Furthermore, considering legislative changes to have occurred in the year legislation was enacted may potentially lead to underestimation of the effect in the first year, especially if the legislation was enacted near the end of the calendar year. It is also possible that some lag in the effect of new legislative change exists; however, the legislative change occurred over a broad time frame, which may likely minimize this potential effect. In addition, we did not account for the effect of open carry, where a person can legally carry a firearm as long as it is exposed and not concealed. This practice is legal in most states, subject to some limitations, but remains relatively uncommon. We also did not consider the overall effect of increasing firearm ownership because this will be a topic of future research. Another limitation comes directly from the crime and injury data itself. Many local and national events can influence crime rates, and it is exceedingly difficult, if not impossible, to adjust for every covariate using national public data. The statistical methods attempted to minimize these effects. Concerning violent crime, the results cannot account for unreported crime or defensive use of firearms. This may underestimate the crime prevention potential of increased concealed-carry on homicide and other violent crime. Finally, given the nature of our study, we do not attempt to assign causation, only association.

CONCLUSIONS

This study demonstrates no statistical association between the liberalization of state level firearm carry legislation over 3 decades and the rates of homicides, firearm homicides, or other violent crime, using a rigorous statistical model. Given the inconsistencies in previous work, this study underscores the need for further research that evaluates the causes of firearms violence. However, as stated in a recent publication from the Institute of Medicine and National Research Council, “The evidence generated by implementing a public health research agenda can enable

the development of sound policies that support both the rights and the responsibilities central to gun ownership in the US. In the absence of this research, policy makers will be left to debate controversial policies without scientifically sound evidence about their potential effects.”⁵¹ Based on our data, policy efforts aimed at injury prevention and the reduction of firearm-related violence should likely investigate other targets for potential intervention. However, in the end, it is clear that further high-quality research is needed to help our society make rational decisions to help minimize violence and loss of life.

Author Contributions

Study conception and design: Hamill, Hernandez, Bailey, Schiller

Acquisition of data: Hamill

Analysis and interpretation of data: Hamill, Hernandez, Bailey, Zielinski, Matos, Schiller

Drafting of manuscript: Hamill, Hernandez, Bailey

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REFERENCES

1. National Research Council. Firearms and Violence: A Critical Review. 1st ed. In: Wellford CF, Pepper JV, Petrie CV, eds. Washington, DC: National Academies Press; 2005.
2. Lott JR. More Guns, Less Crime. 3rd ed. Chicago: University of Chicago Press; 2010.
3. Ayres I, Donohue JJ. Shooting down the “more guns, less crime” hypothesis. *Stanford Law Rev* 2003;55:1193–1312.
4. Siegel M, Xuan Z, Ross CS, et al. Easiness of legal access to concealed firearm permits and homicide rates in the United States. *Am J Public Health* 2017;107:1923–1929.
5. U.S. Congress. Omnibus Consolidated Appropriations Act, 1997, Public Law 104-208. 104th Congress; 1996:110 Stat. 3009. Available at: <https://www.gpo.gov/fdsys/pkg/PLAW-104publ208/pdf/PLAW-104publ208.pdf>. Accessed October 1, 2018.
6. United States Reports. District of Columbia et al. v. Heller, 554; 2008:570.
7. Siegel M, Pahn M, Xuan Z, et al. Firearm-related laws in all 50 US States, 1991-2016. *Am J Public Health* 2017;107:1122–1129.
8. Lott JR. Concealed Carry Permit Holders Across the United States: 2017. Available at: <https://ssrn.com/abstract=3004915>. Accessed October 1, 2018.
9. Kleck G, Gertz M. Carrying guns for protection: results from the national self-defense survey. *J Res Crime Delinq* 1998;35:193–224.
10. Phillips CD, Nwaiwu O, McMaughan-Moudouni DK, et al. When concealed handgun licensees break bad: Criminal convictions of concealed handgun licensees in Texas, 2001-2009. *Am J Public Health* 2013;103:86–91.
11. Cramer CE, Kopel DB. Shall issue: the new wave of concealed handgun permit laws. *Tenn Law Rev* 1995;62:679–757.
12. Dege J. Progress in concealed carry. Available at: <http://www.gun-nuttery.com/rtc.php>. Accessed November 1, 2017.

13. United States Department of Justice, Federal Bureau of Investigation. Uniform Crime Reporting (UCR) Statistics. Available at: <https://www.bjs.gov/ucrdata/>. Accessed November 3, 2017.
14. Centers for Disease Control and Prevention. CDC Web Based Injury Statistics Query and Reporting System (WISQARS). Available at: <https://www.cdc.gov/injury/wisqars/index.html>. Accessed November 5, 2017.
15. Raphael S, Winter-Ebmer R. Identifying the effect of unemployment on crime. *J Law Econ* 2011;44:259–283.
16. Sharkey P, Besbris M, Friedson M. Poverty and crime. In: Brady D, Burton LM, eds. *The Oxford Handbook of the Social Science of Poverty*. Oxford Handbooks Online; 2016:1–17.
17. Krivo LJ, Peterson RD. Labor market conditions and violent crime among youth and adults. *Sociol Perspect* 2004;47:485–505.
18. United States Census Bureau. Historical poverty tables: people and families - 1959 to 2016. Available at: <https://census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-people.html>. Accessed December 4, 2017.
19. United States Department of Labor Bureau of Labor Statistics. Historical unemployment data by state. Available at: <https://data.bls.gov/cgi-bin/dsdrv>. Accessed December 4, 2017.
20. Centers for Disease Control and Prevention. Leading causes of death reports. Available at: <https://www.cdc.gov/injury/wisqars/fatal.html>. Accessed June 20, 2018.
21. Felthous AR, Swanson J. Prohibition of persons with mental illness from gun ownership under Tyler. *J Am Acad Psychiatry Law* 2017;45:478–484.
22. Bonnie RJ, Appelbaum PS, Pinals DA. The evolving position of the American Psychiatric Association on firearm policy (1993–2014). *Behav Sci Law* 2015;33:178–185.
23. Behne K. Packing heat: Judicial review of concealed carry laws under the Second Amendment. *South Calif Law Rev* 2016;89:1343–1400.
24. Enright B. The constitutional terra incognita of discretionary concealed carry laws. *Univ Ill Law Rev* 2015;2015:909–958.
25. Griepsma N. Concealed carry through common use: extending Heller's constitutional construction. *George Washington Law Rev* 2017;85:284–311.
26. Moeller N. The Second Amendment beyond the doorstep: concealed carry post-Heller. *Univ Ill Law Rev* 2014;2014:1401–1430.
27. Kopel DB, Greenlee JGS. The Federal Circuits' Second Amendment Doctrines. *Saint Louis University Law J* 2017;61:193–322.
28. Shapira H, Jensen K, Lin KH. Trends and patterns of concealed handgun license applications: a multistate analysis. *Soc Curr* 2018;5:3–14.
29. Rowhani-Rahbar A, Azrael D, Lyons VH, et al. Loaded handgun carrying among US adults, 2015. *Am J Public Health* 2017;107[12]:1930–1936.
30. Gallup. Gallup News Service Gallup Poll Social Series: Consumption Habits. Available at: <https://news.gallup.com/poll/186263/majority-say-concealed-weapons-safer.aspx>. Published 2015. Accessed June 18, 2018.
31. Lott JRJ, Mauser GA. Researcher perceptions of lawful, concealed carry of handguns. *Regulation* 2016;[Summer]:26–31.
32. Wolfson JA, Teret SP, Azrael D, Miller M. US public opinion on carrying firearms in public places. *Am J Public Health* 2017;107:929–937.
33. Pew Research Center. America's complex relationship with guns. Washington DC; 2017. Available at: <http://assets.pewresearch.org/wp-content/uploads/sites/3/2017/06/06151541/Guns-Report-FOR-WEBSITE-PDF-6-21.pdf>. Accessed June 20, 2018.
34. McDowall D, Wiersema B. The incidence of defensive firearm use by US crime victims, 1987 through 1990. *Am J Public Health* 1994;84:1982–1984.
35. Kleck G, Gertz M. Armed resistance to crime: the prevalence and nature of self defense with a gun. *J Crim Law Criminol* 1995;86:150–187.
36. Hemenway D, Solnick SJ. The epidemiology of self-defense gun use: Evidence from the National Crime Victimization Surveys 2007–2011. *Prev Med (Baltim)* 2015;79:22–27.
37. U.S. Department of Justice. Active shooters incidents in the United States in 2016 and 2017. 2018. Available at: <https://www.fbi.gov/file-repository/active-shooter-incidents-us-2016-2017.pdf/view>. Accessed June 20, 2018.
38. Barati M. New evidence on the impact of concealed carry weapon laws on crime. *Int Rev Law Econ* 2016;47:76–83.
39. Fortunato D. Can easing concealed carry deter crime? *Soc Sci Q* 2015;96:1071–1085.
40. Blau BM, Gorry DH, Wade C. Guns, laws and public shootings in the United States. *Appl Econ* 2016;48:4732–4746.
41. Crepelle A. Concealed carry to reduce sexual violence against American Indian women. *Kansas J Law Public Policy* 2017;26:236–261.
42. Crandall M, Eastman A, Violano P, et al. Prevention of firearm-related injuries with restrictive licensing and concealed carry laws: An Eastern Association for the Surgery of Trauma systematic review. *J Trauma Acute Care Surg* 2016;81:952–960.
43. Cramer C. Violence policy center's concealed carry killers: less than it appears. *J Firearms Public Policy* 2013;25:55–95.
44. Moody CE. Testing for the effects of concealed weapons laws: specification errors and robustness. *J Law Econ* 2001;44:799–813.
45. Plassmann F, Whitley J. Confirming “more guns, less crime”. *Stanford Law Rev* 2003;55:1313–1369.
46. Ayres I, Donohue JJ. The latest misfires in support of the “more guns, less crime” hypothesis. *Stanford Law Rev* 2003;55:1371–1398.
47. Black DA, Nagin DS. Do right-to-carry laws deter violent crime? *J Legal Stud* 1998;27:209–219.
48. Plassmann F, Tideman TN. Does the right to carry concealed handguns deter countable crimes? only a count analysis can say. *J Law Econ* 2001;44:771–798.
49. Steidley T. Movements, malefactions, and munitions: determinants and effects of concealed carry laws in the United States. 2016. Available at: https://etd.ohiolink.edu/etd.send_file?accession=osu1466007307&disposition=inline. Accessed October 1, 2018.
50. Khalil U. Do more guns lead to more crime? Understanding the role of illegal firearms. *J Econ Behav Organ* 2017;133:342–361.
51. Institute of Medicine, National Research Council. *Priorities for Research to Reduce the Threat of Firearm-Related Violence*. 1st ed. In: Leshner AI, Altevogt BM, Lee AF, McCoy MA, Kelley PW, eds. Washington, DC: The National Academies Press; 2013.

Maryland's weapon carry laws: A brief chronology

By Henry Heymering

1642

"Noe man able to bear arms to goe to church or Chappell or any considerable distance from home without fixed gunn and 1 Charge at least of powder and Shott." (Maryland Statute of 1642) Presumably this included indentured servants and blacks as well as whites – as it did in Massachusetts. Every able man had to have a gun and carry it with him whenever he left home.

1715

"And be it Enacted, by the Authority, Advice and Consent aforesaid, That no Negro or other Slave, within this Province, shall be permitted to carry any Gun or any other offensive Weapon, from off their Master's Land, without Licence from their said Master...." (*Archives of Maryland* 75:268 XXXIII) The first Maryland restriction on carrying weapons applied only to blacks and/or slaves – as slaves were being imported in larger numbers, and neither blacks nor slaves were citizens. A license from their master is equivalent to a note from a parent.

1776

"That the Inhabitants of Maryland are entitled to the Common Law of England ... and to the benefit of such of the English statutes as existed on the Fourth day of July, seventeen hundred and seventy-six." (Declaration of Rights, Art. 5a in both the original (1776) and current Maryland Constitutions)

Under English Common Law around the time our Maryland and U.S. Constitutions were being written, it was not only a right to have and carry arms for self-defense but it was considered the duty of citizens to protect themselves as well as others: "The right of his majesty's Protestant subjects, to have arms for their own defense, and to use them for lawful purposes, is most clear and undeniable. It seems, indeed, to be considered, by the ancient laws of this kingdom, not only as a right, but as a duty; for all the subjects of the realm, who are able to bear arms, are bound to be ready, at all times, to assist the sheriff, and other civil magistrates, in the execution of the laws and the preservation of the public peace." Opinion of the Recorder of London, 1780 (The Recorder of London was the foremost legal advisor to the city.)

As neighboring Virginian Patrick Henry put it during Virginia's ratification convention 1788, "The great object is that every man be armed. Everyone who is able might have a gun." (*The Debates of the Several State Conventions on the Adoption of the Federal Constitution* at 386, Jonathan Elliot, New York, Burt Franklin: 1888)

1809

A law prohibiting any carry of weapons “with the intent feloniously to assault any person.” (*Archives of Maryland* 570:94) Any carry, concealed or open, with no permit required, was still legal as long as it was without felonious intent.

1831

A statewide law that requires free blacks (only) to obtain a license from a local court for possession or carry (open or concealed) of firearms. (*Archives of Maryland*, 213:448) This is clearly racist. Why did it happen? It was a reaction to the Turner Rebellion of slaves in Virginia earlier that year.

1857

The ‘Dred Scott’ U.S. Supreme Court decision, written by Marylander Justice Roger Taney, explains what rights a citizen was recognized to have at that time:

“It would give to persons of the negro race, who were recognized as citizens in any one State of the Union, the right to enter every other State whenever they pleased, singly or in companies, without pass or passport, and without obstruction, to sojourn there as long as they pleased, to go where they pleased at every hour of the day or night without molestation, unless they committed some violation of law for which a white man would be punished; and it would give them the full liberty of speech in public and in private upon all subjects upon which its own citizens might speak; to hold public meetings upon political affairs, **and to keep and carry arms wherever they went.**” [emphasis added]

1866

Concealed carry is banned, but open carry is not. (*Archives of Maryland* 389:468-9) This was the first time a Maryland restriction on carry of weapons for **citizens** could be found. It is a reasonable assumption that this law was passed partly as a result of the assassination of President Lincoln in 1865, and as a result of slavery being abolished at the 1864 Maryland Constitutional Convention. Since blacks could no longer be directly legislated against, the 1831 law was dropped and the concealed carry prohibition was made general – but could be selectively enforced against blacks or any other group.

1884

At this time concealed carry, with no permit required, is legal again. Concealed carry is only illegal when arrested and charged with another crime. (*Archives of Maryland*, 390:522-3) It suggests that the 1866 ban on concealed carry may have been struck down or rescinded as unconstitutional.

1904

After more than 300 years of legal concealed carry for all citizens, with no permit required, concealed carry is again made illegal in Maryland, but this time with the exception of “carrying such weapon as a reasonable precaution against apprehended danger.” (*Archives of Maryland* 209:4025-6) Probably the exception was made to allow selective enforcement against blacks only, while keeping it from being a total ban that would be unconstitutional.

Clayton Cramer in his 1995 testimony to the Michigan House Judiciary Committee (<http://www.claytoncramer.com/Michigan.htm>) notes: “In a few cases, we have direct and explicit statements that these laws were passed to disarm feared minority groups, without violating the 14th Amendment's guarantee of equal protection. Florida Supreme Court Justice Buford's concurring opinion in *Watson v. Stone* (Fla. 1941) is perhaps the most blunt:

‘I know something of the history of this legislation. The original Act of 1893 was passed when there was a great influx of negro laborers in this State.... [T]he Act was passed for the purpose of disarming the negro laborers ... and to give the white citizens in sparsely settled areas a better feeling of security. The statute was never intended to be applied to the white population and in practice has never been so applied.’ [*Watson v. Stone* , 4 So.2d 700, 703 (Fla. 1941).]”

1972

Open carry of weapons in Maryland requires a permit for the first time ever – after nearly 400 years of unrestricted open carry by citizens. (*Archives of Maryland*, 708:48-51) It now requires a permit from the Maryland State Police to carry a handgun in any way – concealed or open – State Police get to determine whether citizens have “good and substantial” reasons to carry a handgun, which show the permit is necessary “as a reasonable precaution against apprehended danger.” The only previous time in Maryland history that any and all carry required a permit was in 1831 and applied to free blacks only. The adoption of discretionary carry laws are a direct result from fears of the Baltimore Race Riots in 1968, and the rise in crime after the national gun control act of 1968. The similarity of this 1972 law to the 1831 law in response to the slave rebellion is striking and inescapable.

1988

“Saturday Night Special Law” – Creates the Handgun Roster Board to approve of all handguns sold in Maryland. The roster board disapproves of cheap and concealable, easy to carry, handguns. This law is reminiscent of, and harkens back to, other laws directly aimed at keeping guns out of the hands of slaves and recently freed men – the “Georgia Slavery Act of 1765” and the “Army and Navy Law” of Tennessee in 1879:

Since slaves did not work on Saturday Nights they were prohibited from carrying guns even if they had a license to do so. “PROVIDED ALSO That no Slave shall have Liberty

to carry any Gun, Cutlass, Pistol or other Offensive Weapon abroad at any Time, between Saturday Evening after Sun-set and Monday Morning before Sun rise Notwithstanding a Licence or Tickett for so doing.... " (AN ACT For the better Ordering and Governing Negroes and other Slaves ... 25 March 1765, in THE COLONIAL RECORDS OF THE STATE OF GEORGIA, VOLUME XVIII, at 649, as cited by Edwin Vieira, "The Constitutional Militia, Slavery, And Contemporary 'Gun Control'" at <http://newswithviews.com/Vieira/edwin15.htm>)

"In 1879, the General Assembly of Tennessee banned the sale of any pistols other than 'army or navy' model revolvers. This law effectively limited handgun ownership to whites, many of whom already possessed these Civil War service revolvers, or to those who could afford to purchase these more expensive firearms. These military firearms were among the best made and most expensive on the market, and were beyond the means of most blacks and laboring white people. The Ku Klux Klan was not inconvenienced since its organization in Tennessee had long since aquired its guns many of which were surplus army/navy model revolvers." (Stefan B. Tahmassebi, "GUN CONTROL AND RACISM" *GMU Civil Rights Law Journal* Vol. 2 (1991): 67)

Conclusion

Our Maryland weapons carry laws originated from, and are based on, the attempts to prevent slaves and negro freedmen from carrying weapons. Even the fairly recent laws of 1972 and 1988 were written as a result of racist fears. In a true democracy the people – not just a select group of police and military – have the power to defend themselves. Inalienable rights to life, liberty and happiness mean nothing without the ability to protect them.

"In a democracy, citizens are supposed to act as partners in enforcing laws. Those forced to follow rules without being trusted even for a moment are, in fact, slaves." (Jaron Lanier, 2001)

"That rifle on the wall of the labourer's cottage or working class flat is the symbol of democracy."
(George Orwell)

"Arms are the only true badges of liberty. The possession of arms is the distinction between a freeman and a slave. He who has nothing, and belongs to another, must be defended by him, and needs no arms: but he who thinks he is his own master, and has anything he may call his own, ought to have arms to defend himself and what he possesses, or else he lives precariously and at discretion." (Andrew Fletcher, 1749)

(Thanks to Clayton Cramer, author of *Concealed Weapon Laws of the Early Republic; For Defense of Themselves and the State*; and *Armed America*, for the legal research.)