Report from the Crime Prevention Research Center

Concealed Carry Permit Holders Across the United States: 2022^{*}



John R. Lott, Jr.

President

johnrlott@crimeresearch.org

484-802-5373

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Summary

As the United States is moving into a post-pandemic era, the number of concealed handgun permits has continued increasing. The figure now stands at 22.01 million – a 2.3% increase since last year. Unlike gun ownership surveys that may be affected by people's unwillingness to answer personal questions, concealed handgun permit data is the only really "hard data" that we have. This increase occurred despite 24 Constitutional Carry states that no longer provide data on all those legally carrying a concealed handgun because people in those states no longer need a permit to carry. A 25th state, Alabama, has also adopted Constitutional Carry, but its law doesn't go into effect until January 1, 2023.

These numbers are particularly topical given that the U.S. Supreme Court in June struck down New York's "May-Issue" Concealed Handgun Law, affirming a constitutional right to bear arms. The decision will have a major impact on concealed carry laws in the seven states that had "May-Issue" type rules.

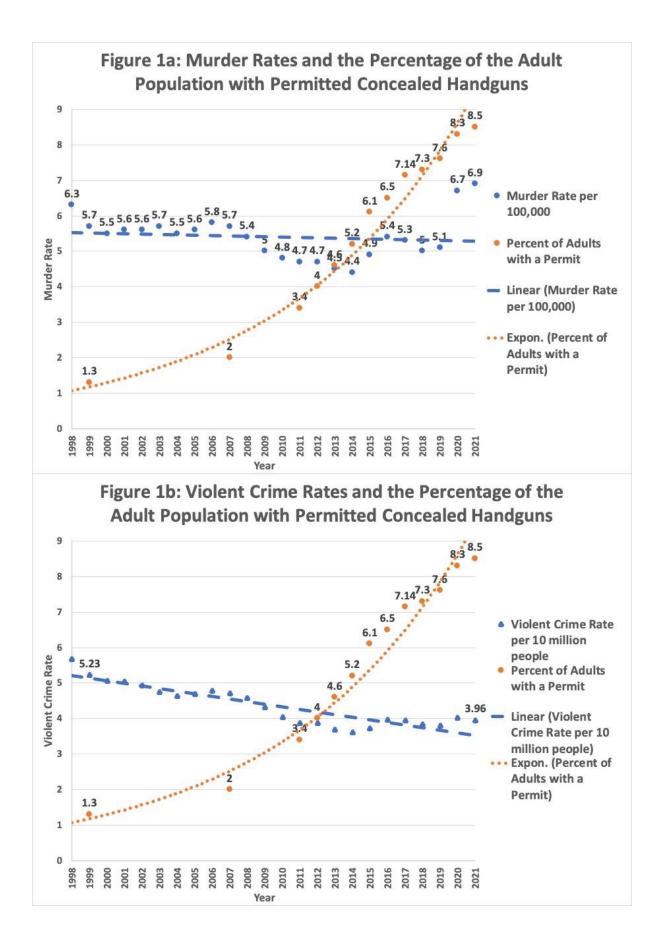
What might happen to the number of permits in those seven states? Illinois, which was also forced by an earlier court decision to adopt right-to-carry rules, may serve as an example. While Illinois has done its best to make getting a concealed handgun permit expensive and difficult, the latest numbers show that over 4.5% of its adult population now has a permit. If the seven "May-Issue" states have a similar experience as Illinois, it implies an additional 2.7 million concealed handgun permit holders in the United States.

Among the findings of our report:

- Last year, the number of permit holders continued to grow by about 488,000. At 2.3% growth over 2021, that is the slowest percent and absolute increase that we have seen since we started collecting this data in 2011. Part of that is due to the number of permits declining in the Constitutional Carry states even though it is clear that more people are legally carrying.
- 8.5% of American adults have permits. Outside of the restrictive states of California and New York, about 10.2% of adults have a permit.
- In seventeen states, more than 10% of adults have permits. Since 2019, Arkansas, Oklahoma, and South Dakota have fallen below 10%, but they are now all Constitutional Carry states, meaning that people no longer need a

permit to carry. The concealed carry rates for Connecticut, North Carolina, and Wisconsin have risen to above 10% this year.

- Alabama has the highest concealed carry rate 32.5%. Indiana is second with 23.4%, and Georgia is third with 15.5%.
- Six states now have over 1 million permit holders: Alabama, Florida, Georgia, Indiana, Pennsylvania, and Texas. Florida is the top states with 2.57 million permits.
- Twenty-five states have adopted Constitutional Carry for their entire state, meaning that a permit is no longer required. Because of these Constitutional Carry states, the nationwide growth in permits does not paint a full picture of the overall increase in concealed carry. Many residents still choose to obtain permits so that they can carry in other states that have reciprocity agreements, but while permits are increasing in the non-Constitutional Carry states, they fell in the Constitutional Carry ones even though more people are clearly carrying in those states.
- In 2022, women made up 29.2% of permit holders in the 15 states that provide data by gender, an increase from the 28.3% last year. Seven states had data from 2012 to 2021/2022, and permit numbers grew 115.4% faster for women than for men.
- Three states that have detailed race and gender data for at least a decade show remarkably larger increases in permits for minorities compared to whites. In Texas, black females saw a 7.8 times greater percentage increase in permits than white males from 2002 to 2021. Oklahoma data from 2002 to 2021 indicated that the increase of licenses approved for Asians was more than five times the rate for whites. North Carolina had black permits increase twice as fast as whites from 1996 till 2016.
- From 2015 to 2021/2022, in the four states that provide data by race over that time period, the number of Asian people with permits increased 114.8% faster than the number of whites with permits. Blacks appear to be the group that has experienced the largest increase in permitted concealed carry, growing 150.0% faster than whites.
- Concealed handgun permit holders are extremely law-abiding. In Florida and Texas, permit holders are convicted of firearms related violations at one-twelfth of the rate at which police officers are convicted.



I. The Exponential Growth in the Number of Permits

Figures 1a and b show how the percentage of adults with concealed handgun permits has been growing exponentially over time. There were 2.7 million concealed handgun permit holders in 1999, 4.6 million in 2007, 8 million in 2011, 11.1 million in 2014, 17.3 million in 2018, and now 22.0 million in 2022. The growth in permits has been continuous.

At the same time that there has been an exponential growth in permits, there has been a general linear decline in murder and violent crime rates. Except the extraordinary high murder rate in 2020 and 2021, the rate has dropped around 11% for the past two decades. Violent crime fell from 5.23 to 3.96 per 10 million people, a 24% drop. Meanwhile, the percentage of adults with permits soared by five-fold. Such simple evidence by itself isn't meant to show that concealed handgun permits reduce violent crime rates, as many factors account for changes in crime rates, but only that there doesn't seem to be any obvious positive relationship between permits and crime.

Over the years, more and more states have adopted laws allowing individuals to obtain concealed carry permits. Illinois was the last state to do so, issuing its first permits in March 2014. Even Washington, D.C. finally enacted a concealed handgun permit law in September 2014. Today, permitted concealed handguns are allowed in every jurisdiction of the United States. Some of the increase in permits in earlier years was due to more states having permitted concealed handguns.

But the rules vary greatly from state to state, and generally states have made it easier over time to get permits. There are no fees or training requirements in the Constitutional Carry states that do not require permits in all or almost all their state. (There is also Vermont, but it doesn't issue permits.) In 2022, statewide permitless or Constitutional Carry became effective in three more states: Georgia, Indiana, and Ohio. Beginning January 1, 2023, Alabamians will also be able to carry a concealed gun without a permit.

On the other hand, California is at the high end of the spectrum, charging approximately a \$300 fee¹ and requiring a minimum of 8 hours of training. The

¹ The \$100 cap on processing fees for concealed firearm licenses has gone away since January 1, 2020. County sheriffs can now charge "an amount equal to the actual costs for processing the application," according to AB 1297 by Assemblyman Kevin McCarty, D-Sacramento.

training costs also vary widely, from \$150 to \$800. California is now a shall-issue state since the Supreme Court's ruling on the NYSRPA v Bruen. Before that, applicants must also demonstrate to their local sheriff that they really need a gun. In many parts of California, permits only go to the most politically connected applicants.

By contrast, even outside of the Constitutional Carry rules, there are states that make it very easy to get a concealed handgun permit. South Dakota has no training or fee required for a regular permit valid for five years. Similarly, Pennsylvania has no training requirement and charges \$20 for a five-year permit. You just need to be 21 and pass a background check.

A lot of changes in fees are occurring this year. Based on the Alabama Unified Concealed Carry Permit Act, Alabama's shorter-term concealed carry permits now cost \$25 for each year that the permit is valid. Effective July 1, 2022, Kansas raised the application fee payable to the Office of the Attorney General from \$79.5 back to \$100. Starting September 25, 2021, Oregon increased the cost for a new concealed handgun license by \$50 and that for renewal of a CHL by \$25. Meanwhile, South Carolina and South Dakota have removed the fees for the licenses since August 15, 2021 and July 1, 2022 respectively. Besides, as of July 6, 2021, being a resident of West Virginia is no longer a requirement to obtain its Concealed Handgun License, and the application fee for non-residents is \$100.

Not surprisingly, concealed carry is much more popular in states where permits are relatively inexpensive and easy to obtain. Texas has seen dramatic growth in the number of permits after the drop in fees and reduction in training requirements, with it moving from the state with the third most permits to second.

This report will focus on changes in the number of concealed carry permits. From a crime prevention standpoint, the important thing is whether people actually carry guns, not merely whether they are allowed to do so.

All states now allow concealed carry. The longer that concealed carry laws have been in effect, the more time that people have had to apply for and receive permits. But President Obama's election in 2008 also seems to have been a major factor. Many have referred to Obama as the best gun salesman ever. Not only did Obama's presidency increase gun sales, it also increased the number of concealed handgun permits. Conventional wisdom held that the sharp rise in gun sales during Obama's presidency was driven, at least in part, by the threat of gun control. That's why everyone expected gun sales to decline after Trump's victory.

While gun sales cooled down some during the last half of 2019, they have exploded since 2020. Though the latest figures represent a decrease compared to the same period in 2021, this year continues its pace toward third-highest gun sales on record.

But there are multiple problems with using background checks to measure the number of people buying guns. Some people undergo multiple checks to buy multiple guns, but sometimes multiple guns are sold with a single check. Furthermore, people who have already passed a concealed carry background check are not always required to undergo another one when they buy a gun.

Polling is another problematic method of measuring gun ownership. When asked if they own a gun, many people may be reluctant to answer truthfully. They may feel that it's none of the pollster's business, or be afraid to answer because of mass shootings or distrust of government.² Some polls show an increase in gun ownership, while one shows a decrease.³

Previously, the increase in permits had been relatively slow, growing from roughly 2.7 million permit holders in 1999 to 4.6 million in 2007. But the number of concealed handgun permits exploded during the Obama presidency. In December 2011, the Government Accountability Office estimated that there were at least 8 million concealed handgun permits. By June 2014, it was 11.1 million. Now, in

² There are a number of polls that show this increasing distrust of government. The Pew Research Center describes the trust in government a "near historic lows." See for example, Pew Research Center, Public Trust in Government: 1958-2014, November 13 2014 (http://www.people-press.org/2014/11/13/public-trust-in-government/).

³ Several NBC News/Wall Street Journal polls over the last year show that about 47% to 48% of American households own a gun. It is up from 44% in 1999. Another Monmouth University Poll in March found that 46% of Americans lived in households with guns, but if you a portion the 7% who refused to answer so that you assume 46% of them live in households without guns, there would be about 50% that live in homes with guns. The one survey that has shown a consistent drop over time is by the General Social survey, which went from the high 40% range in the early 1970s to the low 30% level in 2014. Crime Prevention Research Center, "Gun ownership remains at 47%, but that probably underestimates the true rate," March 25 2018 (https://crimeresearch.org/2018/03/problems-with-using-the-general-social-survey-to-measure-gun-ownership/).

2022, the number is now up to 22.0 million.⁴

While concealed handgun permit data is a better measure of changing gun ownership rates than NICS checks or polls, it clearly underestimates the true number and growth of people who can legally carry concealed handguns. The scale of that underestimation is increasing over time. There are three reasons for this.

- 1) Permits are now not required in 25 states. Generally, people in these states only obtain permits so that they can carry concealed when traveling outside of their home state. With no fees or other requirements, these states are probably the ones where concealed carry is most common. Indeed, despite the fact that the number of people who actually carried undoubtedly went up significantly when there were no longer any fees or training requirements to carry, the number of permits in Constitutional Carry states actually *fell* by 131,827.⁵
- 2) Data on concealed carry is not readily available for a few states. For example, New Hampshire only collects data on permits issued to non-residents. They weren't willing to give an exact figure, only giving us a conservative estimate. Alabama and New York simply don't collect this data at all on the state level, and it is a very cumbersome process to obtain data from a large number of individual counties or cities.
- 3) For some states, the data is one or more years old and thus misses the recent, accelerated growth in permits.

As more and more states decide not to require permits, the number of people who can legally carry a handgun will increasingly outpace the number of permit holders. The number of people who carry permitted concealed handguns is clearly related to the cost of getting permission. When there is no cost whatsoever, concealed carry becomes very popular.

⁴ There are 21.2 million permits to residents in those states. Some people hold a permit outside their state simply because it is recognized in states that they want to travel to other states. For some people that might be their only permit. The two states that issue a lot of permits outside their states are Florida (212,802) and Utah (427,673). For some others they might hold more than one permit. The total number of permit holders is between 21.2 and 22.0 million. ⁵ When counting the difference, states in which Constitutional Carry law took effect in 2022 have been excluded as it is difficult to assess the effects of the changes yet.

Due to old and missing data, 22.0 million is undoubtedly an underestimate of the total number of Americans with permits. On the other hand, 714,542 permits are "non-residential," some of which are issued to people who already have concealed handgun permits from their home states. Most of these non-residential permits are issued by Utah (427,673) and Florida (212,802). We also found some non-residential permits for Maine (6,070), New Hampshire (18,937) and Virginia (49,060).

As shown by the map on the next page, every region of the country has both states that don't require permits as well as states where over 10 percent of adults have concealed handgun permits.

In 2018, there is at least one county in Alabama where almost two-thirds of the adults have a concealed handgun permit (Cleburne with 64.6%). In 2017, there were five counties in Pennsylvania that had between 30% and 50% of their adult populations with concealed handgun permits: Potter (50.3%), McKean (34.6%), Warren (34.6%), Cameron (31.3%), and Armstrong (30.1%).



Figure 2a: Types of Concealed Carry States

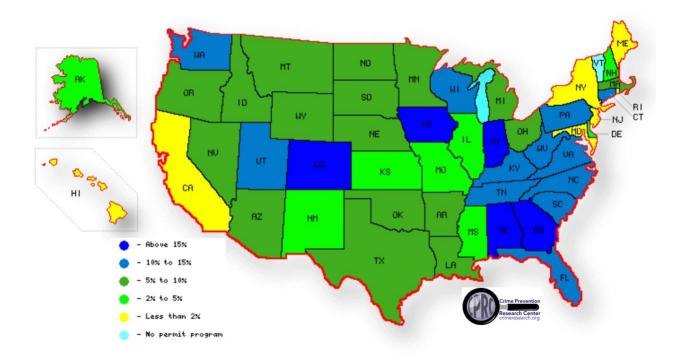


Figure 2b: Percent of Adults with Concealed Handgun Permits

While about 8.5% of the adult population has concealed handgun permits, one of the big questions is how frequently permit holders actually carry their guns. The fact that 25 states allow permitless carry doesn't make it any easier to come up with an estimate. But a 2017 Pew Research Center Survey makes it possible to estimate the percentage of American adults who carry guns and how frequently they carry them ("America's Complex Relationship with Guns," Pew Research Center, June 22 2017). The Pew numbers include both concealed and open carry. In most states, permits are not required for open carry. It might be rare for someone to openly carry a handgun on a regular basis, but open carry may account for a large share of those who carry a gun on occasion. The survey also counts people no matter their reason for carrying, even if it is simply for sport on their way to or at a shooting range or hunting. What it means to carry "some of the time" is also not clearly defined.

The Pew survey thus likely overestimates the number of people who carry, especially those who carry occasionally. There are three relevant sets of numbers from the Pew survey:

- -- 30% of American adults say that they own a gun.
- -- 72% of the people who own a gun, say they own a handgun or a pistol.

-- 11% of handgun owners say that they carry all the time, 26% say they carry most or all the time, and 57 percent say that they carry at least some of the time.

With a little multiplication, we find that:

- -- 2.4% say that they carry all the time.
- -- 5.4% carry most or all the time.
- -- 12.3% carry at least some of the time.

To summarize, the total number of permits in the US is at least 22.0 million. Add in people who legally carry without a permit, and the number clearly becomes much larger. While 8.5% of the adult population has permits, the percentage of Americans who say that they carry most or all the time is about 5.4%.

What does this mean in practice? It means that in most places where people are allowed to carry a concealed handgun, there will be someone carrying a concealed handgun. If the probability that any one person has a concealed handgun permit is 5.4%, in a room with 10 people (assuming that the probabilities are independent), the probability that at least one person will have a permitted concealed handgun is 43%. In a room with 20 people, that probability goes up to 67%. With 40, that probability rises to 89%.

Growth in Permits Continued after the pause due to Coronavirus Pandemic

First, gun sales soared as the Coronavirus prevented police from responding to many calls either because officers were quarantined or departments sought to reduce the contact that police had with those who might be infected. Jails and prisons also released large numbers of inmates. Later as riots consumed many major cities, politicians ordered police to stand down and not respond to calls. Politicians also defunded many police departments. In addition, district attorneys in many major urban areas refused to prosecute violent criminals.⁶

Even in normal times, police themselves realize that they virtually always arrive on the crime scene after the crime has occurred. But with murders and aggravated assaults soaring, these aren't normal times. Many states have even stopped issuing new permits for many months since the start of the coronavirus pandemic. A partial list of thirteen states includes: Florida,⁷ Georgia,⁸ Louisiana,

due-coronavirus-outbreak/Mv3laFf1qoQStp1WtCVwcP/).

⁶ John R. Lott, Jr., "Despite What Biden Says, Guns Factor in Only a Small Percentage of Violent Crimes," Real Clear Investigations, July 20, 2021

⁽https://www.realclearinvestigations.com/articles/2021/07/20/despite_what_biden_says_guns _factor_in_only_a_small_percentage_of_violent_crimes_786128.html).

⁷ Joe Daraskevich, "New concealed carry license applications on hold in Florida due to coronavirus outbreak," WOKV Radio (Jacksonville, Florida), March 23, 2020 (https://www.wokv.com/news/local/new-concealed-carry-license-applications-hold-florida-

⁸ Tyler Estep, "Coronavirus pauses processing of Georgia weapons carry licenses," Atlanta Journal-Constitution, March 18, 2020 (https://www.ajc.com/news/local/coronavirus-pauses-processing-georgia-weapons-carry-licenses/cDhxTH10qc5Ak8zXUqr7aJ/).

Michigan,⁹ Missouri,¹⁰ Montana,¹¹ Nevada,¹² North Carolina (some counties),¹³ Ohio (some counties),¹⁴ Oregon,¹⁵ Pennsylvania,¹⁶ and Washington state.¹⁷

II. The Comparing Permit Issuing Rates Across States

As just noted, there is a huge variation in the rate that permits are given out by state. The following two tables provide more specific details on these differences. 8.5% of the adult population has concealed handgun permits. If you exclude California, Connecticut, Delaware, DC, Hawaii, Maryland, Massachusetts, New Jersey, New York, Rhode Island, where there was discretion on who gets permits, that raises the percent for the other 41 states to 11.0%.

⁹ Gus Burns, "Michigan police not physically responding to some calls in order to avoid coronavirus spread," MLive, March 17, 2020 (https://www.mlive.com/public-interest/2020/03/michigan-police-not-physically-responding-to-some-calls-in-order-to-avoid-coronavirus-spread.html).

¹⁰ Ashley Hoak, "Gov. Parson suspends late fees for concealed carry license renewals," KTVO Television, April 2, 2020 (https://ktvo.com/news/local/gov-parson-suspends-late-fees-for-concealed-carry-license-renewals).

¹¹ Perry Backus, "Ravalli County justice system up and running despite coronavirus," Ravalli Republic, March 23, 2020 (https://ravallirepublic.com/news/state-and-regional/crime-and-courts/article_f8397ca6-af8e-59ae-a67b-a9d50c94e021.html).

¹² Staff, "Gov Sisolak taps ex-MGM CEO to head new Coronavirus task force," The Nevada Independent, March 16, 2020 (https://thenevadaindependent.com/article/coronavirus-live-blog-week-two).

¹³ Conversation with Paul Valone, Grass Roots North Carolina.

¹⁴ Staff, "Coronavirus: Some Ohio Sheriffs suspending Concealed Handgun License applications and renewals," Buckeye Firearms Association, March 19, 2020

⁽https://www.buckeyefirearms.org/coronavirus-some-ohio-sheriffs-suspending-concealed-handgun-license-applications-and-renewals).

¹⁵ Jayati Ramakrisnan, "Gun sales spike in Oregon as coronavirus spreads." Oregon Live, March 29, 2020 (https://www.oregonlive.com/coronavirus/2020/03/gun-sales-spike-in-oregon-as-coronavirus-spreads.html).

¹⁶ William Bender, Jessica Calefati and Mike Newall, "Police in Philly and other Pa. counties stop issuing license-to-carry permits to gun owners amid coronavirus outbreak," Philadelphia Inquirer, March 20, 2020 (https://www.inquirer.com/health/coronavirus/coronavirusphiladelphia-gun-permits-concealed-carry-police-20200320.html).

¹⁷ "Coronavirus: Some States Have Stopped Issuing Concealed Handgun Permits," Crime Prevention Research Center, April 8, 2020 (https://crimeresearch.org/2020/04/coronavirussome-states-have-stopped-issuing-concealed-handgun-permits/).

For the vast majority of the US outside of these coastal areas it is very likely that any place that allows people to carry a concealed handgun will have someone carrying their gun.

Seventeen states have more than 10% of their adult populations and fifteen states and the District of Columbia have less than 5%. Alabama continues to lead other states with the largest share of its adult population with permits, about 32.5%, while California, Hawaii, Maryland, New Jersey, and Rhode Island all have less than one percent with permits.

As Constitutional Carry spread, the average cost of being able to carry in states has fell by 3.3% (\$1.79) to \$52.69. However, if you want a permit so that you can carry in states outside of the state that you are in, permit costs have increased by \$0.62 to \$81.35.

Florida is the state that has issued the most concealed carry permits at **2.57 million**, followed by Texas with **1.68 million** and Pennsylvania with **1.53 million**.

Table 1: Number of Permit Holders by State			
State	Active Permits	Data Updated	
Alabama [¥]	1,273,671	June 30, 2022	
Alaska ⁺	11,895	June 30, 2022	
Arizona ⁺	458,775	October 2, 2022	
$Arkansas^{\dagger}$	216,550	August 7, 2019	
California	120,582	July 1, 2018	
Colorado	704,231	June 30, 2022	
Connecticut	324,961	August 29, 2022	
Delaware	27,979	July 31, 2022	
District of Columbia	9,827	August 22, 2022	
Florida*	2,567,033 Residential permits = 2,354,231, non-residential permits = 212,802	August 31, 2022	
Georgia ^{†¥}	1,285,302	June 30, 2022	

Hawaii	3	August 26, 2022
$Idaho^{\dagger}$	115,271	October 25, 2022
Illinois	449,534	October 18, 2022
Indiana ⁺	1,221,850	April 1, 2022
lowa ⁺	379,776	October 5, 2022
Kansas ⁺	81,000	October 19, 2022
Kentucky⁺	368,814	December 31, 2021
Louisiana	271,369	December 31, 2021
Maine ⁺ *	Resident: 11,192; Non-resident: 6,070	September 6, 2022
Maryland	47,674	August 27, 2022
Massachusetts	488,474	October 24, 2022
Michigan	788,532	July 1, 2022
Minnesota	386,328	December 31, 2021
Mississippi ⁺	46,598	June 21, 2016
Missouri [†]	160,184	December 31, 2012
Montana ⁺	59,558	August 31, 2022
Nebraska	89,281	October 1, 2022
Nevada	161,787	September 1, 2022
New Hampshire ^{†¥}	Resident: 49,541 Non-resident: 18,937	September 30, 2022
New Jersey	1,212	2012-2013
New Mexico	45,042	September 29, 2022

New York [¥]	197,476	June 30, 2022
North Carolina	859,859	August 26, 2022
North Dakota †	33,522	August 26, 2022
Ohio ⁺	781,026	June 30, 2022
Oklahoma ⁺	235,352	August 26, 2022
Oregon	334,600	September 4, 2022
Pennsylvania	1,531,881	July 5, 2022
Rhode Island	1,634	August 29, 2022
South Carolina	479,023	October 10, 2022
South Dakota ⁺	57,006	September 30, 2022
Tennessee ⁺	731,800	September 1, 2022
Texas ⁺	1,679,704	August 28, 2022
Utah [†] *	712,139 total, 284,466 residential	June 30, 2022
$Vermont^{\dagger}$	N/A	N/A
Virginia*	Resident: 721,543; Non-resident: 49,060	August 29, 2022
Washington	706,193	October 13, 2022
West Virginia ⁺	147,327	May 28, 2020
Wisconsin	468,329	October 18, 2022
Wyoming⁺	31,327	September 27, 2022
TOTAL	21,957,684	

+ States where permits not required to carry within the state.Permits only obtained to carry outside of state.

* Only Florida's, Maine's, Virginia's, and Utah's residential permits are included here.

¥ Data for three states, Alabama, Georgia and New York State, were obtained by looking at NICS background checks for concealed handgun permits. These data are not perfect. We got similar numbers using select county data for some counties in New York State and then extrapolating up to the state rate, but the table only reports the NICS data. For New York we relied on Cortland, Fulton, Rockland, and Saratoga Counties as well as New York City. For New Hampshire, we used the change in NICS background checks for permits to adjust from the last year that we had a state number for the number of permits (2017). http://crimepreventionresearchcenter.org/2014/09/moremisleading-information-from-bloombergs-everytown-for-gunsafety-on-guns-analysis-of-recent-mass-shootings/. For NYC, Gawker used a FOIA release of NYPD licensees. 114 pages of carry licenses with 50 names each = 5,700. http://gawker.com/5974190/here-is-a-list-of-all-the-assholeswho-own-guns-in-new-york-city.

Table 2: Ranking States by Percent of the Adultpopulation with Permits			
State	% of Adult Population with concealed carry permit		
Alabama [¥]	32.49%		
Indiana ⁺	23.40%		
Georgia ^{†¥}	15.53%		
Iowa [†]	15.46%		
Colorado	15.41%		
Pennsylvania	14.89%		
Tennessee ⁺	13.46%		
Florida*	13.46%		
Utah [†] *	11.89%		
South Carolina	11.76%		
Washington	11.65%		
Connecticut	11.29%		
Virginia*	10.67%		
Kentucky ⁺	10.56%		
North Carolina	10.42%		
West Virginia ⁺	10.36%		
Wisconsin	10.13%		
Michigan	9.98%		

Oregon	9.88%
Arkansas ⁺	9.33%
Minnesota	8.78%
Massachusetts	8.69%
Ohio ⁺	8.51%
South Dakota ⁺	8.45%
Arizona ⁺	8.10%
Idaho ⁺	8.06%
Oklahoma ⁺	7.77%
Louisiana	7.66%
Texas⁺	7.61%
Wyoming ⁺	7.00%
Montana⁺	6.85%
Nevada	6.61%
Nebraska	6.03%
North Dakota ⁺	5.66%
Illinois	4.55%
New Hampshire ^{+¥}	4.37%
Kansas ⁺	3.63%
Delaware	3.52%
Missouri [†]	3.35%
New Mexico	2.74%
Alaska ⁺	2.15%
Mississippi ⁺	2.06%
District of Columbia	1.81%
New York [¥]	1.26%

Maine [†] *	1.00%
Maryland	0.99%
California	0.40%
Rhode Island	0.18%
New Jersey	0.02%
Hawaii	0.00% (0.02% if include permits for private security)
Vermont ⁺	Not Applicable

+ States where permits not required to carry within the state. Permits only obtained to carry outside of state.
These numbers will dramatically underestimate the true rate that guns are legally carried concealed in these states.
* Only Florida's, Maine's, Virginia's, and Utah's residential permits are included here.

¥ Estimates made using data from NICS background checks for concealed handgun permits.

	Table 3: Cost of Getting Permits by State 2022				
State	Permit Type	Initial Handgun Carry Permit Fee	Length Permit is Valid (years)	Cost to carry for 5 years	
Alabama	Concealed pistol permit	\$125 to the sheriff if no local law setting the fee	1, 5 or Lifetime (chosen by applicant)	\$125	
Alaska†	Constitutional carry/permit for reciprocity with other states	\$88.25	5	\$88.25	
Arizona†	Constitutional carry/permit for reciprocity with other states	\$60	5	\$60	
Arkansas†	Constitutional carry/permit for reciprocity with other states	\$91.90; age 65+: \$66.15 (Includes on-line application and background check fee.)	5	\$91.90; age 65+: \$66.15	
California	Concealed carry weapons license (May Issue only)	The fee is determined by the DOJ, and shall be "an amount equal to the reasonable costs for processing the application for a new license, issuing the license, and enforcing the license, including any required notices, excluding fingerprint and training costs." In addition, if psychological testing on the initial application is required by the licensing authority, "the applicant may be charged for the actual cost of the testing in an amount not to exceed one hundred fifty dollars (\$150)." (Varies by Issuing Agency)	2	Around \$250-\$350 plus additional fees including fingerprint fees, psychological testing fees, etc. (Varies by Licensing Authority)	

Colorado	Concealed handgun permit	\$52.5 plus additional fees up to \$100 (Varies by County)	5	\$52.5 plus additional fees up to \$100 (Varies by County)
Connecticut	Permit to carry pistols and revolvers	\$140 (\$70 to the local authority and \$70 to Treasurer, State of Connecticut) plus additional fees including fingerprint fees	5	\$140 plus additional fees
Delaware	Concealed deadly weapon permits	\$65 for issuing; \$65 for renewal	initial application valid for 3 years; renewal every 5 years thereafter	\$91
District of Columbia	Concealed carry pistol license	\$75 (Application Fee) + \$35 (Fingerprint Processing Fee if your fingerprints are not already on file with the Metropolitan Police Department)	2	\$222.5
Florida	Concealed weapon or firearms license	\$97 = \$55 (Initial License Fee) + \$42 (Fingerprint Fee); Tax collector offices may charge an additional convenience fee of up to \$22 for new licenses.	7	\$69.3
Georgia†	Constitutional carry/permit for reciprocity with other states	\$75 average fee (Varies by County)	5	\$75 average fee (Varies by County)
Hawaii	License to carry handgun	\$10	1	\$50
ldaho†	Constitutional carry/permit for reciprocity with other states	\$20 plus additional fees for processing fingerprints and materials (Varies by County)	5	\$20 plus additional fees (Varies by County)
Illinois	Concealed carry handgun license	\$150 for residents; \$300 for out-of-state residents	5	\$150 for residents; \$300 for out-of- state residents

Indiana†	Constitutional carry/permit for reciprocity with other states	There is no fee for a qualified or unlimited license. All NEW license applications incur a \$12.95 fee for IDEMIA Electronic Fingerprinting.	5 or Lifetime	\$12.95
lowa†	Constitutional carry/permit for reciprocity with other states	\$50	5	\$50
Kansas†	Constitutional carry/permit for reciprocity with other states	\$132.5 = \$100 (Office of the Attorney General) + \$32.5 (Local Sheriff's Office); \$25 for renewal	4	\$138.75
Kentucky†	Constitutional carry/permit for reciprocity with other states	\$60 = \$20 (Local Sheriff's Office) + \$40 (Kentucky State Treasurer)	5	\$60
Louisiana	Concealed handgun carry permit	Five Year Permit: \$125 (age 21-64) or \$62.5 (age 65+); Lifetime Permit: \$500 (age 21-64) or \$250 (age 65+)	5 or Lifetime	\$125; age 65+: \$62.5
Maine†	Constitutional carry/permit for reciprocity with other states	Residents: \$35 for an original application and \$20 for a renewal; Nonresidents: \$60 for an original or renewal application	4	\$40 for residents; \$75 for non- residents
Maryland	Handgun wear and carry permit	\$75 plus fingerprint fees for original; \$50 for renewal	initial application valid for 2 years; renewal every 3 years thereafter	\$125 plus fingerprint fees
Massachusetts	License to carry	\$100	6	\$83.3
Michigan	Concealed pistol license	\$100	4-5	\$100

Minnesota	Permit to carry pistol	not to exceed the actual and reasonable direct cost of processing the application or \$100 (Varies by County)	5	Up to \$100 (Varies by County)
Mississippi†	Constitutional carry/permit for reciprocity with other states	\$112	5	\$112
Missouri†	Constitutional carry/permit for reciprocity with other states	a nonrefundable fee not to exceed \$100 for processing an application (Varies by County)	5	Up to \$100 (Varies by County)
Montana†	Constitutional carry/permit for reciprocity with other states	\$55 = \$50 (Issuance Fee) + \$5 (Fingerprint Processing Fee); \$25 for renewal	4	\$61.25
Nebraska	Permit to carry a concealed handgun	\$100	5	\$100
Nevada	Concealed carry handgun permit	not to exceed \$60 (a nonrefundable fee set by the sheriff) plus fingerprint processing fee	5	Up to \$60 plus fingerprint processing fee
New Hampshire†	Constitutional carry/permit for reciprocity with other states	\$10 for residents; \$100 for non-residents	5	\$10 for residents; \$100 for non- residents
New Jersey	Concealed carry handgun permit	\$20	2	\$50
New Mexico	Concealed handgun carry permit	\$100 = \$56 (Application Fee paid to NMDPS) + \$44 (Background Check paid to Cogent) for application; \$75 for renewal	4	\$118.75
New York	Firearms license to carry concealed	\$10-\$200 plus fingerprint fees (Varies by County); no fees associated with recertification	3	\$10-\$200 plus additional fees (Varies by County)

New York City	Concealed carry handgun license	\$340 plus fingerprint fees	3	\$566.67 plus fingerprint fees
North Carolina	Concealed handgun permit	\$80 (Non-refundable Fee) plus fingerprint fees up to \$10	5	\$90
North Dakota†	Constitutional carry/permit for reciprocity with other states	\$60	5	\$60
Ohio†	Constitutional carry/permit for reciprocity with other states	\$67 for applicants with 5+ years residency; \$67 plus the actual cost of having a background check performed by FBI (generally \$77 in total) for applicants with less than 5 years residency	5	\$67 for 5+ years residents; \$77 for less than 5 years residents
Oklahoma†	Constitutional carry/permit for reciprocity with other states	\$125 = \$25 (Local Sheriff's Office) + \$100 for 5-year license	5 or 10	\$125
Oregon	Concealed handgun license	\$115 = \$15 (Fingerprint Check Fee paid to State Police) + \$100 (Local Sheriff's Office) for issuance; \$75 for renewal	4	\$133.75
Pennsylvania	License to carry handgun	\$20	5	\$20
Rhode Island	License to carry a concealable weapon	\$40	4	\$50
South Carolina	Concealed weapon permit	\$0	5	\$0
South Dakota†	Constitutional carry/permit for reciprocity with other states	\$0	5	\$0
Tennessee†	Constitutional carry/permit for reciprocity with other states	\$65	8	\$40.63

Texas†	Constitutional carry/permit for reciprocity with other states	\$40 for an original LTC; \$40 for renewal	initial licenses last 4 years; renewal licenses last 5 years	\$48
Utah†	Constitutional carry/permit for reciprocity with other states	\$53.25 for residents; \$63.25 for non-residents	5	\$53.25 for residents; \$63.25 for non-residents
Vermont†	No permits required/does not issue permits	N/A	N/A	N/A
Virginia	Concealed handgun permit	not to exceed \$50 for residents; \$100 for non- residents	5	\$50 for residents; \$100 for non- residents
Washington	Concealed pistol license	\$36 plus fingerprinting fees	5	\$36 plus fingerprinting fees
West Virginia†	Constitutional carry/permit for reciprocity with other states	\$50 for residents; \$100 for non-residents	5	\$50 for residents; \$100 for non- residents
Wisconsin	Concealed weapon license	\$40 = \$30 (Application Fee) + \$10 (Background Check Fee)	5	\$40
Wyoming†	Constitutional carry/permit for reciprocity with other states	\$64 (Attorney General/DCI) plus processing and fingerprinting fee (Local Sheriff's Office)	5	\$64 plus processing and fingerprinting fee
	Average cost of permits (Looks at the cost of permits even if it isn't necessary to have a permit in a Constitutional Carry state.)			\$81.35
	Average cost of permits (The fee in pure Constitutional Carry states is zero.)			\$52.69

⁺ States where permits not required to carry within the state. Permits only obtained to carry outside of state.

III. The Changing Gender and Race of Permit Holders

Fifteen states, with about 9.5 million permit holders between them, have reported permit data by gender for 2022 (Oklahoma, and Tennessee have that data for 2021). Among those states, women averaged 29.2% of permit holders – slightly increased from 2021. The states represent all regions of the country: Arizona, Connecticut, Florida, Illinois, Indiana, Iowa, Massachusetts, Montana, New Mexico, North Dakota, Oklahoma, Oregon, Tennessee, Texas, and Washington.

For seven states, we have the data to make a comparison over almost a decade period. All of these states experienced a general upward trend in female permit holders.

- Arizona: the percentage of permit holders who are women rose from 20.8% in 2012 to 21.2% in 2016 to 22.0% in 2018 to 24.4% in 2022.
- Connecticut: from 16.7% in 2012 to 22.3% in 2018 to 26.0% in 2022.
- Florida: from 18.0% in May 2012 to 24.1% in May 2016 and 26.3% in June 2018 and 29.3% in August 2022.
- Indiana: from 19.6% in 2012 to 23.8% in 2015, 27.6% in 2018 and 31.8% in April 2022.
- Louisiana: from 18.3% in 2009 to 24.1% in 2016, 25.6% in 2018, and 25.3% in 2020.
- North Carolina: from 21.3% in June 2012 to 27.5% in June 2016 to 28.7% in March 2017 (the state stopped providing this information after 2017).
- North Dakota: from 11.2% in 2010 to 24.9% in 2014, and 23.6% in 2022.
- Oklahoma: from 28.9% in 2012 to 36.3% in 2016 to 33.1% in 2018 and 31.7% in 2021.
- Tennessee: from 25.9% in 2012 to 34.3% in 2016 to 37.2% in 2021.
- Texas: from 22.0% in 2012 to 27.5% in 2018 and 29.1% in August 2022.

Washington State: between 2005 and 2014, "the growth rate for women getting new permits [was] twice as fast as that of men."¹⁸ We don't know the exact percentages in those two years, but by 2017, women held 25.2% of permits and 27.3% in October 2022.

In the seven states where we have data by gender for both 2012 and the latest year 2021/2022, the number of permits increased by 278% for women and by 129% for men — a 115.4% faster rate among women.

Fewer states are releasing data on the race of permit holders. Four states have data on permit issuance by race for 2015 and 2020/2021/2022. In these states (Arizona, Louisiana, Oklahoma, and Texas) the number of permits grew at a 150% faster rate for blacks than for whites. Permits for Asians grew 114.8% faster than whites.

Several states provide detailed data since 2002 or earlier. Texas provides detailed issuance information on both race and gender from 1996 through 2021.¹⁹ The data indicate that permitting has increased fastest among blacks, followed closely by Asians, but whites still hold the vast majority of permits.

After Texas reduced its minimum training hours from ten to four in 2012, the growth in permits for Asians, Blacks, and American Indians was rapid. While the number of permits to Blacks grew by 71% in the four years prior to the reduced training requirement, it grew by almost 140% in the four years after 2012. The growth rate of permits for American Indians also doubled after the training requirements were reduced.

When permit data is broken down by race and gender, we find that black females have had the fast growth, especially during the pandemic. The rates of permit holding among American Indian, Asian, Black, and White females all grew much faster than the rates for males in those racial groups. Concealed carry has increased most rapidly among black females. From 2000 to 2021, the rate of

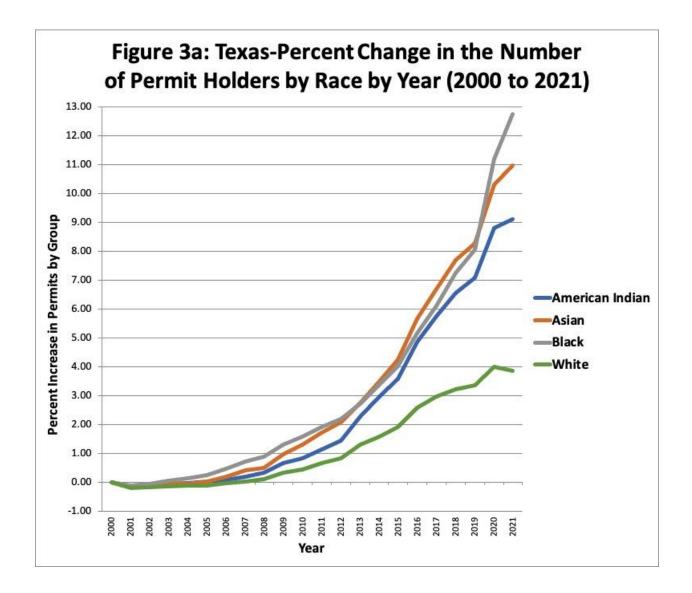
¹⁸ Justin Mayo, Brian M. Rosenthal, and Erika Schultz, "Concealed-carry permits skyrocket, especially for women," The Seattle Times, May 31 2014 (http://www.seattletimes.com/seattle-news/concealed- carry-permits-skyrocket-especially-for-women/).

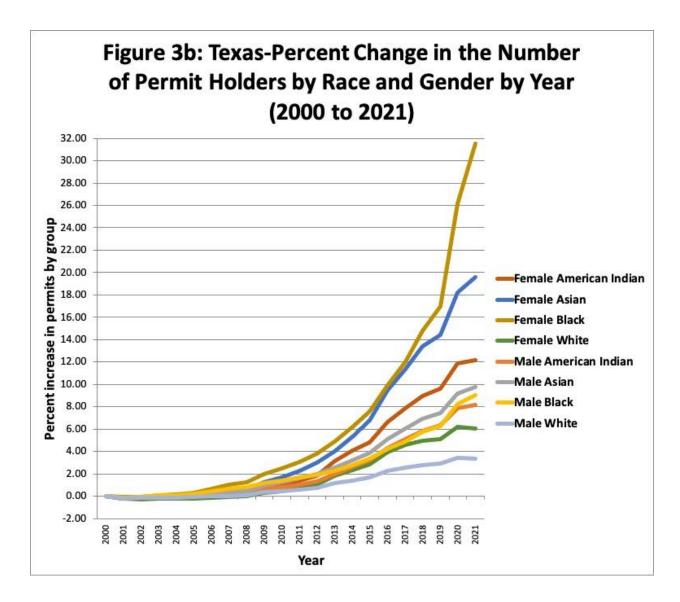
¹⁹ Those who indicated that they were of multiple races were excluded because people's willingness to say that they are of multiple races has changed over time. Thus, it is not possible to know how much of the change is due to people's willingness to identify themselves this way or an actual change in the number of people in this category.

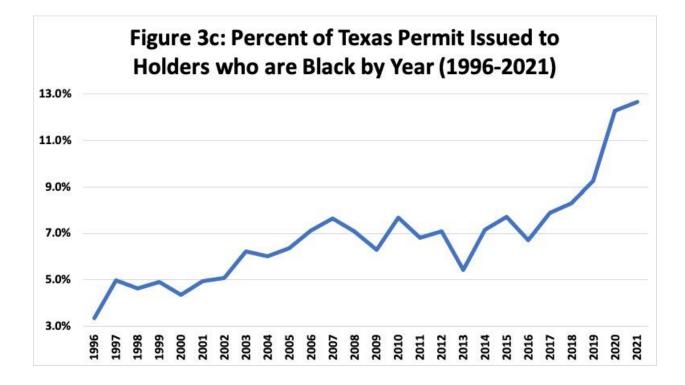
growth was more than five times faster than among white females.

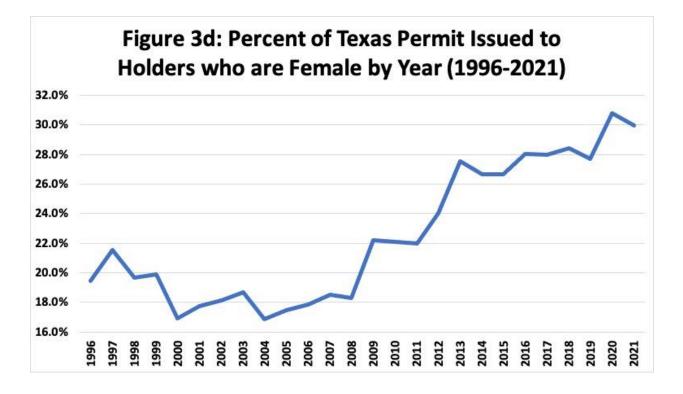
North Carolina has detailed data on the race of permit holders from 1996 to 2016. Again, Asians show the largest growth, followed by American Indians and then Blacks. The growth rate for Blacks is still about twice as fast as that for Whites.

Oklahoma data from 2002 to 2021 also show a similar pattern. Asians are the fastest growing groups, followed by Blacks and American Indians. The growth in the number of Blacks permits was three times the growth for White permit holders.









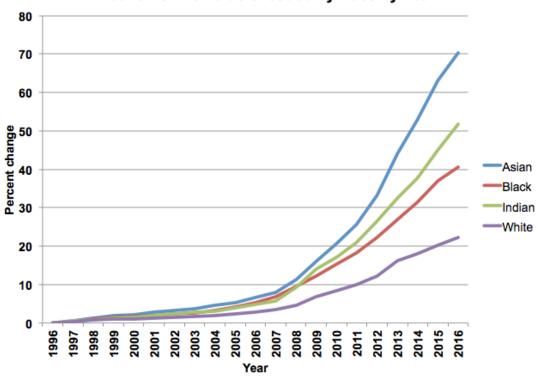
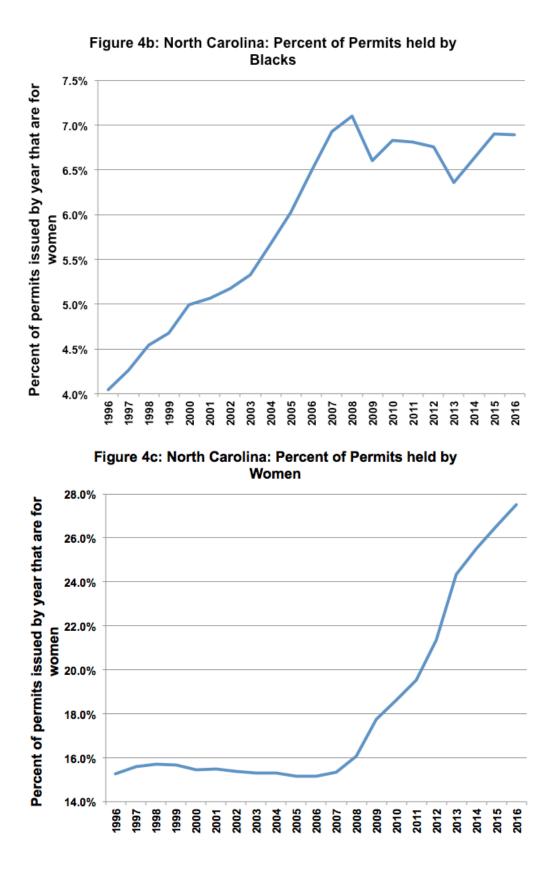
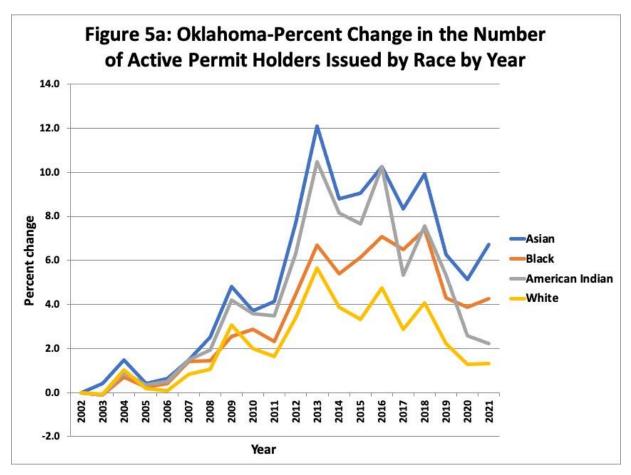
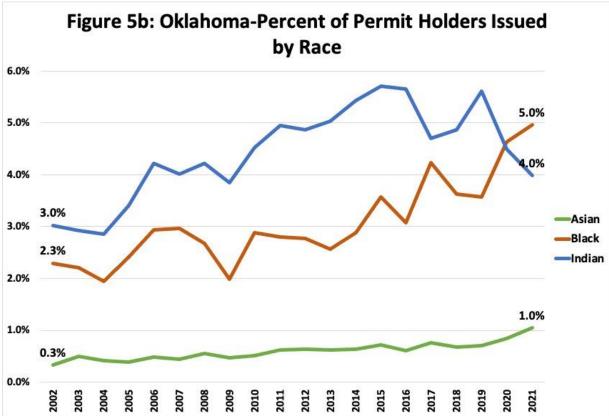


Figure 4a: North Carolina: Percent Change in the Number of Active Permit Holders Issued by Race by Year



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IV. Evidence that "Proper Cause" requirements discriminate against Hispanic and Women when giving out permits

In 2013, LA Weekly obtained a list of the 341 concealed carry permit holders in Los Angeles County, California.²⁰ That is only about 0.0045% of the 7.7 million adults living in the county in 2013. LA Weekly pointed out that the people given permits were judges, reserve deputy sheriffs, and a small group who gave campaign contributions or gifts to then-Sheriff Lee Baca. Something that LA Weekly didn't do was look at the list to determine the race of those lucky few getting permits. In Los Angeles County in 2013, about 48.1% of the people living there were Hispanic, 9% were black, and 50.7% women.

To check the race of those who received permits, we used two approaches. First, we did Google searches as well as searches on social media to find information on people. Using this, we identified the race of 135 people: 4 Hispanics (3%), 7 blacks (5.2%), 15 Asians (11.1%), and 109 whites. Only 16 were females (11.9%). Hispanics and women had much lower permitting rates than the general population and the rates that those groups obtained concealed handgun permits in places that don't allow authorities discretion in determining whether people have a justifiable need to carry a gun for protection. Asians were not as different than their 14.4% of the population in 2013.

For all 341 names, we used a website that listed the probability that the last name is Hispanic.²¹ We included any last name as Hispanic when the probability of them being Hispanic was at least 5%. Doing that implied that a total of just 22 of the 341 people could be Hispanic (6.5%), still a number dramatically lower than their share of the population. There are three names that we couldn't classify as male or female (Bobbie, Tracy, Robbie), but if you assume that they are all women, only 26 of the 341 permit holders are women (7.6%).

By comparison, this is dramatically lower than 29% of the permit holders being women that we found for eight states in 2012. Eight states that had similar information on race showed that 11% of permit holders were black.

²⁰ Gene Maddaus, "Who's Packing Heat in L.A. County? Sheriff Lee Baca's Gun Permit List Includes Many Personal Friends," LA Weekly, February 14 2013

⁽http://www.laweekly.com/news/whos-packing-heat-in-la-county-sheriff-lee-bacas-gun-permit-list-includes-many-personal-friends-4174664).

²¹ The website that we used is called "Most common last names for Latinos in the U.S." (http://names.mongabay.com/data/hispanic.html).

Previous work that we have done has discussed the impact of how gun control in Chicago on the poor obtaining handguns.²² In Chicago and DC, the zip codes that have guns under Democrat rules tend to be higher income and much more heavily white areas.

V. The Impact of Concealed Handgun Permit Fees and Training Requirements on The Type of People Who Get Permits

As noted previously, there are dramatic differences in the costs of concealed handgun permits across states. That has two effects: it determines the number of people who get permits and the type of people who get them. That has important implications for how much concealed handgun laws reduce crime. Empirical research shows that the people who are the most likely victims of violent crime <u>–</u> poor blacks who live in high crime urban areas <u>–</u> are the ones who benefit the most from having concealed handgun permits.²³ Yet, higher fees and longer training periods prevent poor people from getting permits.

Illinois and Washington, D.C. are the two places that courts have previously forced to move from either no issue or May-Issue to Right-to-Carry rules (Moore v. Madigan 702 f.3d 933 (7th Cir 2012) and Wrenn v. District of Columbia, 864 F.3d 650 (D.C. Cir. 2017)). But while 9.2 percent of American adults outside of California and New York have concealed handgun permits, only 3.37 percent of adults in Illinois and 0.79 percent in D.C. have permits. With only one exception, these rates are lower than all the May-Issue states and a few of the Constitutional Carry states where permits are not required. When courts forced Illinois and D.C. to adopt Right-to-Carry rules, they made it as difficult as possible. As previously mentioned, the total cost of a permit with fees and training in Illinois is over \$400. In D.C., it is about \$570.²⁴

Texas provides unique information on the race of permit holders as well as having significant changes in both the permit fees and training requirements. On September 1, 2013, Texas reduced the training requirement to obtain a permit

²² John R. Lott, Jr., "Can poor people be trusted with guns?

Fox News, March 12 2013 (http://www.foxnews.com/opinion/2013/03/12/can-poor-people-be-trusted-with-guns.html).

²³ John R. Lott, Jr., More Guns, Less Crime: Understanding Crime and Gun Control Laws, University of Chicago Press, 2010.

from ten hours to four hours and eliminated the training requirement for renewing the permit. On September 1, 2017, Texas reduced permit fees for a five-year permit from \$140 to \$40. The question is: do higher costs of getting a permit differentially impact blacks and other minorities? The answer looks clearly yes.

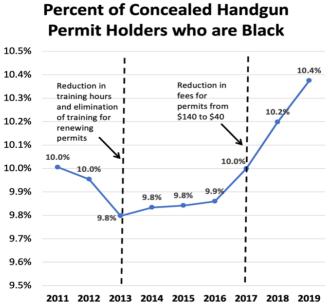
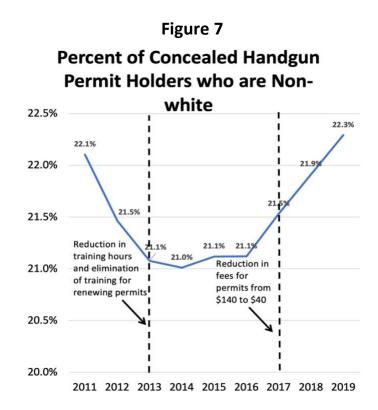


Figure 6

The graphs show a common pattern: the percent of concealed handgun permits held by blacks and non-whites fell before Texas reduced the training requirement in 2013. Reducing both the costs of training and fees quickly increased blacks' and minorities' share of the permits. Blacks' share of permits fell to 9.8% in 2013 and then rose to 10.4% in 2019.²⁵ While permits increased dramatically from 691,475 in 2013 to 1,416,698 in 2019, permits for blacks and non-whites were growing faster than for whites.

²⁵ All the data for Texas is available in Reports and Statistics, Texas Department of Public Safety (https://www.dps.texas.gov/section/handgun-licensing/reports-statistics-1).



This discussion raises the concern that requiring New York to issue concealed handgun permits on a Right-to-Carry basis will result in them adopting rules that make permits very costly and prevent many of those who need permits the most from obtaining them. This prevents poor minorities, the very people who benefit the most from owning guns, from having them. This underscores why the Court needs to clearly reaffirm the fundamental nature of the right, to prevent states from engaging in regulations to limit the effect of the Court's decisions.

VI. Examples of People who are facing death threats and prevented from getting permits in states with discretionary permitting rules

- -- Cases in San Francisco²⁶
 - -- Woman who had a criminal protective order (2014)
 - -- Corrections officer, denied three times, last time in October 2013. Inmates had clearly threatened him.
 - -- Former Del Norte County (California) deputy district attorney who was worried that past felons that he had put in prison would harm him.

-- New Jersey

- -- Israel Albert Almeida had evidence that a "tenant's live-in boyfriend threatened to kill him" (2015).²⁷
- -- Marc Stephens faced multiple death threats (2013)²⁸
- -- Lt. Col. Terry Russell "applied for a concealed carry permit as military personnel and especially personnel that work at highly sensitive areas (like the Picatinny Armory) are at higher risk of terrorist attacks." (2016)²⁹
- -- New York

²⁶ Matt Drange, "Want to carry a concealed gun? Live in Sacramento, not San Francisco," Reveal, June 12 2015 (https://www.revealnews.org/article/want-to-carry-a-concealed-gun-live-in-sacramento-not-san-francisco/).

²⁷ Joe Carlson, "Second Amendment group backs Andover Twp. man's bid to carry gun," New Jersey Herald, March 1 2015 (http://www.njherald.com/story/28230557/second-amendment-group-backs-andover-twp-mans-bid-to-carry-gun#).

²⁸ Chris Eger, "New Jersey man fights state gun permit law all the way to Supreme Court," Guns.com, January 30 2017 (http://www.guns.com/2017/01/30/new-jersey-man-fights-state-gun-permit-law-all-the-way-to-supreme-court/).

²⁹ Sam Hoober, "CCW Weekend: What Constitutes "Good Cause" In May-Issue States," November 5 2016 (http://dailycaller.com/2016/11/05/ccw-weekend-what-constitutes-good-cause-in-may-issue-states/).

- -- John Stossel, Fox News Host, New York City 2013: Denied a permit despite providing evidence of many death threats.³⁰
- -- Sean McCarthy served as a key witness that sent members of the "Pagans Outlaw Motorcycle Club" to prison. In 2017, he tried to get a permit as he was worried that he faced retribution.³¹
- -- Washington, DC
 - -- In 2016, Corrections Officers Robert Smith, Ronald DuBerry, Harold Bennette, and Maurice Curtis, who had all received death threats from inmates that they had once guarded, were finally granted permit licenses but only after a case that they took to the DC Circuit Court.³²

VII. Permit Holders are Extremely Law-abiding

It is very rare for permit holders to violate the law. In order to appreciate how incredibly rare these violations are, one needs to remember that there are over 22.0 million permit holders in the US. Indeed, it is impossible to think of any other group in the US that is anywhere near as law-abiding.

To get an idea of just how law-abiding concealed handgun permit holders are, we need only compare them to police. According to a study in Police Quarterly, police committed an average of 703 crimes per year from 2005 to 2007.³³ 113 of these involved firearms violations. This is likely to be an underestimate, since not all police crimes receive media coverage. The authors of the study may also have missed some media reports.

³⁰ "The Insane Gun Laws of NYC," Fox News, November 16 2013

⁽https://www.youtube.com/watch?v=24jRaxXT7JQ).

³¹ Michael O'Keeffe, "Former club manager sues county over gun permit denial," Newsday, March 30 2017 (http://www.newsday.com/long-island/former-club-manager-sues-county-overgun-permit-denial-1.13340941).

³² Fox News, "DC must let ex-prison guards pack heat, federal court rules," Fox News, June 3 2016 (http://www.foxnews.com/us/2016/06/03/dc-must-let-ex-prison-guards-pack-heat-federal-court-rules.html).

³³ Phil Stinson, J Liederbach and TL Freiburger, "Exit Strategy: An Exploration of Late-Stage Police Crime," Police Quarterly December 2010 13: 413-435. Data on the number of full-time law enforcement employees is available from the FBI Uniform Crime Reports from 2005 to 2007, Table 74 (https://www2.fbi.gov/ucr/05cius/data/table_74.html).

With about 685,464 full-time police officers in the U.S. from 2005 to 2007, we find that there were about 103 crimes per hundred thousand officers. For the U.S. population as a whole, the crime rate was 37 times higher -- 3,813 crimes per hundred thousand people.

Perhaps police crimes are underreported due to leniency from fellow officers, but the vast crime gap between police and the general populace is indisputable.

Even given the low conviction rate for police, concealed carry permit holders are even more law-abiding than police. Between June 30, 2021 and June 30, 2022, Florida revoked 1,482 concealed handgun permits for any reason, including misdemeanors or felonies. With over 2.57 million permit holders during this period, this is a rate in the hundredths of one percentage point. Of the 124,280 total convictions in the Texas DPS 2021 report, only 176 — or. 0.14 percent were convictions of LTC holders, a conviction rate of 10.5 per 100,000.³⁴

Between October 1, 1987 and December 31, 2011, there were 168 revocations for firearms related violations in Florida (after January 2011, Florida stopped breaking out the firearms related violations by themselves). Over that period the average number of valid permits per year was 284,423, so the average annual revocation rate for firearm violations was 0.002%. For Texas, permit revocations for firearms related violations amounted to 21 or 0.0012% of permit holders.

Among police, firearms violations occur at a rate of 16.5 per 100,000 officers. Among permit holders in Florida and Texas, the rate is only 1.4 per 100,000. That is a rate of just $1/12^{th}$ the rate for police officers. But there's no need to focus on Texas and Florida — the data are similar in other states.

³⁴https://www.dps.texas.gov/sites/default/files/documents/rsd/ltc/reports/convictionratesrep ort2021.pdf

Table 4: Revocation Rates for permit holders in 2022		
State	Rate	Source
Alaska	0.059%	Lisa Purinton, Bureau Chief, CSO, Criminal Records & Identification, Alaska Department of Public Safety
Arizona	0.001%	https://www.azdps.gov/services/public/cwp
Connecticut	0.332%	Shelley Vincenzo, Paralegal Specialist, Dept. of Emergency Services & Public Protection, Legal Affairs Unit
District of Columbia	0.122%	Alaina Gertz, Public Affairs Specialialist, Metropolitan Police Department, Office of Communications
Florida	0.058%	https://www.fdacs.gov/content/download/7 499/file/cw_monthly.pdf
Iowa	0.033%	Rusty Ringler, Program Services Bureau Chief, Iowa Department of Public Safety, Program Services Bureau
Kansas	0.047%	https://ag.ks.gov/media-center/annual- reports/concealed-carry-annual-reports
Kentucky	0.145%	http://kentuckystatepolice.org/ccdw/ccdw- home/ccdw-annual-stats-reports/
Louisiana	0.014%	http://www.lsp.org/pdf/2021_CHP_Annual_L egislative_Report.pdf
Maryland	0.174%	Capt. Andrew J. Rossignol, Commander, Maryland Department of State Police, Licensing Division
Massachusetts	0.033%	Michaela Dunne, Deputy Commissioner, Massachusetts Department of Criminal Justice Information Services

Michigan	0.193%	https://www.michigan.gov/msp/- /media/Project/Websites/msp/cjic/Firearms/ CPL_Annual_Report_FY_2020-21.pdf
Minnesota	0.010%	https://dps.mn.gov/divisions/bca/bca- divisions/administrative/Documents/2021- Permit-to-Carry-Report.pdf
Montana	0.106%	Kyler Nerison, Communications Director, Montana Department of Justice
New Mexico	0.002%	New Mexico Department of Public Safety, Public Records Center
North Carolina	0.114%	Shannon Hanes, Senior Systems/Data Analysis Lead, North Carolina State Bureau of Investigation
North Dakota	0.116%	Sarah Knudson, Concealed Weapon Licensing Unit, ND Office of Attorney General, Bureau of Criminal Investigation
Ohio	0.054%	https://www.ohioattorneygeneral.gov/Files/ Reports/Concealed-Carry-Annual-Reports- (PDF)/2021-CCW-Annual-Report
Oklahoma	0.051%	https://osbi.ok.gov/file/10556/download?tok en=_3qcFym2
Oregon	0.024%	Kyle Kanaeholo, Public Records Request Coordinator, Oregon State Police, Central Records Section
Pennsylvania	0.699%	Brittany Sultzaberger, Deputy Agency Open Records Officer, Pennsylvania State Police, Bureau of Records and Identification
Rhode Island	1.714%	Adam Roach, Special Assistant Attorney General, Rhode Island Attorney General's Office, Civil Division
South Carolina	0.280%	https://www.sled.sc.gov/cwp.html#stats

	1	
Tennessee	0.174%	https://www.tn.gov/content/dam/tn/safety/ documents/2021%20Annual%20Handgun%2 0Report%20.pdf
Texas	0.053%	https://www.dps.texas.gov/sites/default/file s/documents/rsd/ltc/reports/2021calendar/b yrace_sex/4licensesrevoked.pdf
Utah	0.049%	https://bci.utah.gov/firearm- transfers/history-overview-statistics/firearm- transfer-concealed-firearm-permit-statistics/
Virginia*	0.131%	Virginia State Police Public Record Requests
Washington	0.060%	Washington Department of Licensing Public Record Requests
Wisconsin	0.277%	Paul M. Ferguson, Office of Open Government, Wisconsin Department of Justice
Wyoming	0.048%	Heather Smith, Concealed Firearms Permit Unit, Wyoming Division of Criminal Investigation
*Virginia resident concealed handgun permits data.		

Listed above are the recent revocation rates in 29 states. Most of these rates include revocations for any reason, including people moving out of the state, and for the states where the revocation rates are higher than hundredths of a percentage point are due to residency revocations. People can also lose their permits for some types of traffic violations, for forgetting to have their permits with them, or for being charged with or convicted on a violent misdemeanor or felony. In Ohio, most of these revocations were apparently a result of handgun

course teachers not spending the required number of hours teaching their classes.³⁵

Since permit holders commit virtually no crimes, right-to-carry laws can't increase violent crime rates (see appendix).³⁶

VIII: Deterring Crime

Many factors affect crime rates: arrest and conviction rates, policing policies, prison, demographics, income, poverty, and education. But concealed carry laws are also part of the story, especially when a large percentage of the population has permits. The overwhelming majority of peer-reviewed academic research by economists and criminologists concludes that ownership of permitted concealed handguns causes a reduction in violent crime. The debate is between those claiming a reduction in crime and those denying any effect (for a survey of the academic research, see Lott, "What a balancing test will show for right-to-carry laws," University of Maryland Law Review (2012): 1205-1218).

Most research, however, focuses on what states allow right-to-carry, not the more relevant question of how many people actually have permits. (Only peer-reviewed studies by John Lott in the second and third editions of More Guns, Less Crime [University of Chicago Press, 2000 and 2010] use the number of permits to measure the impact of concealed carry laws). Empirical tests should measure whether crime rates fell relatively sharply in those states with the largest percentage of permit holders.

In 2014, the seven states with Constitutional Carry had much lower rates of

³⁵ "Concealed carry instructor allegedly gave out 170 invalid training certificates," The News-Herald (Ohio), May 25 2015 (http://www.news-herald.com/general-

news/20150525/concealed-carry-instructor-allegedly-gave-out-170-invalid-trainingcertificates); "About 50 gun permits invalid after two instructors accused of forgery," The Columbus Dispatch, July 15 2016

⁽http://www.dispatch.com/content/stories/local/2016/07/14/Concealed-carry-permitsbad.html); Lynn Thompson, "Silent Justice for gun permits," Bryan (Ohio) Times, February 4 2015 (http://www.bryantimes.com/news/local/article_35d9b7bd-10c7-5d86-b9fea56843d73d91.html); "CCW Instructors get jail for cutting class short," Lima (Ohio) News, November 25 2014 (http://limaohio.com/archive/18890);

³⁶ A detailed discussion of these numbers and how the percentages are calculated is available here (https://crimeresearch.org/2017/07/badly-flawed-misleading-donohue-aneja-weber-study/).

murder and violent crime than did the seven jurisdictions with the lowest percentages of permit holders. Indeed, the murder rate was 31 percent lower in the states not requiring permits. The violent crime rate was 28 percent lower.

Compared to the rest of the country, the 25 states with the highest concealed carry rates experienced markedly lower rates of murder and violent crime.

Of course, such a comparison is far too simplistic. There are many factors that influence crime rates, and simple, cross-sectional comparisons are unable to account for all of them. We can account for differences across states only by looking at how crime rates vary before and after changes in a state's concealed carry laws.

States have adopted concealed handgun laws in different years and issued permits at different rates. This allows for revealing comparisons (see Appendix for a large and growing body of peer-reviewed literature). We must look across states and compare changes in crime rates with changes in the rates of permit holding. Doing so has consistently revealed a very strong relationship between more permits and less violent crime (e.g., Lott, More Guns, Less Crime, University of Chicago Press 2010 and Lott 2012).

Our analysis here doesn't provide such sophisticated estimates, simply because the necessary data will not be available for at least a couple of years. Thus, this report should only be viewed as suggestive.³⁷

Instead of just comparing states that don't require permits with those that do, it is also possible to look just at states that require permits. After accounting for the per capita number of police, new prison admissions, and demographics, this state level permit data suggests that each 20 percent increase in the rate of adults with permits (about one percentage point) is roughly associated with a 15 percent

³⁷ Regressing the natural log of the murder rate on the percent of the adult population with permits, the number of full-time sworn police officers per 1,000 Americans, and a time trend finds:

ln(murder rate) = -.2499 (7.15) percent of adults with permits -.8197 (5.50) police per 1,000 Americans – 0.0023 (3.41) Prison Population per 100,000 people + 0.0068 (2.51) year time trend -8.95 (1.76) Constant

Using the percent of the population in prison instead of a time trend produced very similar results.

drop in the murder rate. Since the latest state level crime data is only available through 2014, the 2011 and 2014.³⁸

Using permit and murder data from 2011 through 2014, we find that states with the sharpest increases in permits had the largest percentage drops in murder rates. A 10 percent increase in the share of the adult population with permits reduces the murder rate by 1.4 percent.³⁹

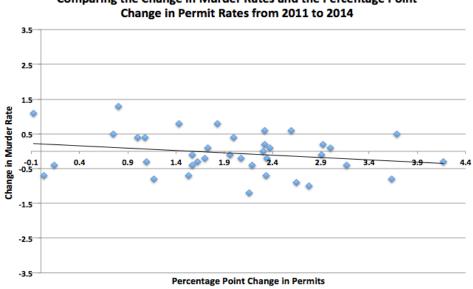
Percent change in murder rates = -.136 (1.38) the percent change in the share of the adult population + .212 (0.99) Constant

F-statistics = 1.92, Adjusted R-squared = 0.0242

We used the GAO report on percent of the population with permits for 2011 (http://www.gao.gov/assets/600/592552.pdf). There were obvious errors in the GAO report for Maine and Connecticut. For example, in 2011, the GAO states that there were only 4,000 concealed handgun permits. That would imply an amazing 725 percent increase in permits between 2011 and 2013. For a permitting system that had been around for decades and no recent change in their laws, it would be surprising to have any state see that type of change. Maine's Special Investigations Unit told us that there were in fact 24,000 in 2011. Possibly the GAO simply left off the number "2" when then recorded this information. In Connecticut, we had a smaller number of permits in 2011 (115,000).

³⁸ To estimate this we ran a couple simple regressions on the murder rate on the percentage of adult population with permits as well as with and without state and year fixed effects. There is a lot of noise in these estimates both because the permit numbers come from many different years as well as the estimated number of murders in 2013. These estimates have a great deal of measurement error and should only be taken as suggestive. That said, the simplest estimate regressing the murder rate on the percentage of the adult population with permits produces a coefficient and absolute t-statistics of - 12.68 (1.66). With fixed effects, the estimate was 6.8 (0.82).

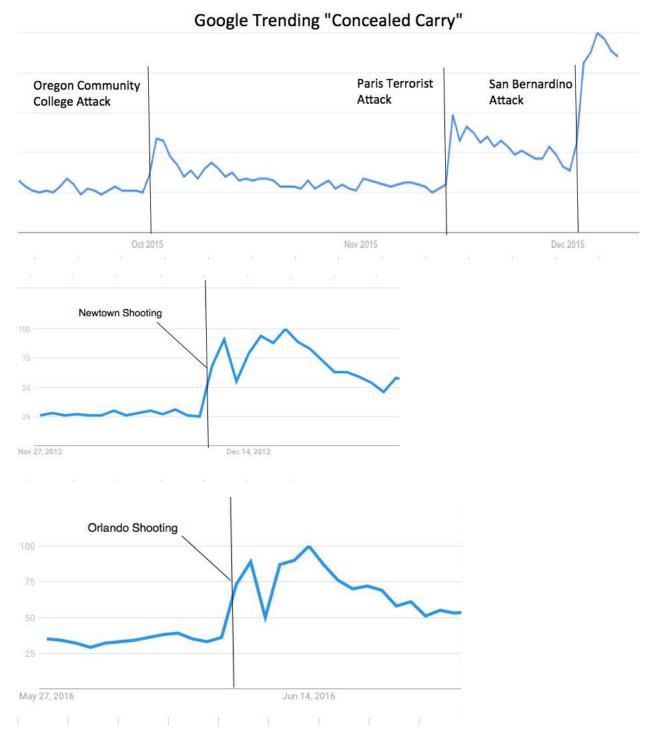
³⁹ Regressing the percent change in murder rates on the percent change in the share of the adult population between 2011 and 2014 gives us this:



Comparing the Change in Murder Rates and the Percentage Point Change in Permit Rates from 2011 to 2014

IX. Why is the Number of Permits Increasing?

A simple Google Trends search shows that people's interest in concealed carry has spiked in the wake of recent mass public shootings. Here is the search activity after four notable attacks.



These attacks have also been followed by sharp increases in the number of

permits being issued. With about 438,000 new concealed handgun permits issued in just the last year — bringing the total to 22 million — Americans have clearly done more than simply look up information on the Internet.

The surge in concealed handgun permits corresponds closely with opinion polls on guns. Take a series of polls by the Pew Research Center. In December 2012, 48% of respondents said that owning a gun "protected them from being crime victims" as opposed to 37% who answered that it would be "putting people's safety at risk."⁴⁰ By December 2014, people's positive impressions of gun ownership had grown to a margin of 57-to-38.

Similar changes can be seen in polls by Gallup and ABC News-Washington Post.⁴¹ They asked a more narrow question: whether having a gun in the home makes the home safer or more dangerous. The change has been dramatic. In 2000, Gallup found that only 35 percent of Americans thought that owning a gun made their home safer. By 2014, that number had soared to 63 percent.

It's not just that Americans think that having a gun makes them safer as individuals. They also feel better knowing that their neighbors are armed. A Rasmussen poll from this past June found that a 68-to-22 percent margin of Americans "feel safer in a neighborhood where guns are allowed."⁴²

A poll by PEW helps to explain why there has been such a large increase in concealed handgun permits among blacks and women. The poll shows a 25 percentage point increase in the proportion of blacks with a favorable view of gun ownership. This is the largest increase of any group. The increase among all women was 11 percentage points, and the increase among men was 8 percentage points.

⁴⁰ Pew Research Center, "Growing Public Support for Gun Rights: More Say Guns Do More to Protect Than Put People at Risk," December 10 2014 (http://www.people-press.org/2014/12/10/growing-public-support-for-gun-rights/).

⁴¹ Justin McCarthy, "More Than Six in 10 Americans Say Guns Make Homes Safer," Gallup, November 7, 2014 (<u>http://www.gallup.com/poll/179213/six-americans-say-guns-homes-safer.aspx?utm_source=alert&utm_medium=email&utm_content=morelink&utm_campaign=sy_ndication</u>). Scott Clement and Peyton Craighill, "Majority of Americans say guns make homes safer," Washington Post, April 18, 2013 (http://www.washingtonpost.com/blogs/the-fix/wp/2013/04/18/majority-of-americans-say-guns-make-homes-safer/).

⁴² Rasmussen Reports, "Americans Prefer Living in Neighborhoods With Guns," June 12 2015 (http://www.rasmussenreports.com/public_content/politics/current_events/gun_control/amer icans_prefer_living_in_neighborhoods_with_guns).

Data Sources for Number of Concealed Handgun Permits, fees for permits, and the length of time that a permit is valid.

State	Data Source
Alabama	NICS Firearm Checks https://www.fbi.gov/file-repository/nics_firearm_checks _month_year_by_state_type.pdf/view Alabama Code § 13A-11-75 http://alisondb.legislature.state.al.us/alison/codeofalabama/ 1975/13A-11-75.htm
Alaska	Alaska Department of Public Safety Public Information Request Alaska Department of Public Safety, Records and Information, Permits Licensing-Permits https://dps.alaska.gov/Statewide/R- I/PermitsLicensing/Permits
Arizona	Arizona Department of Public Safety, Concealed Weapons and Permits - Statistics and Fees http://www.azdps.gov/services/public/cwp Arizona Revised Statutes §13-3112 https://www.azleg.gov/ars/13/03112.htm
Arkansas	Bill Sadler, Arkansas State Police - Public Information Officer Arkansas State Police – Concealed Handgun Carry Licensing Arkansas State Police Concealed Handgun Carry Online Licensing System https://www.ark.org/asplicense/chcl_application/chcl.aspx Arkansas Code - Concealed Handgun Carry Licensing §5-73- 302 https://www.dps.arkansas.gov/wp- content/uploads/2021/07/Arkansas-Concealed-Handgun-Carry- Licensing-Code-5-73-301-thru-5-73-327-July-28-2021.pdf
California	David G. Savage, "Supreme Court agrees to decide whether gun owners have right to carry a weapon in public," Los Angeles Times, April 26, 2021. https://www.latimes.com/politics/story/2021-04- 26/supreme-court-agrees-to-decide-whether-gun-owners- have-right-to-carry-a-weapon-in-public

	California Penal Code sections 26185, 26190, and 26220 https://leginfo.legislature.ca.gov/faces/codes_displayText.xh tml?lawCode=PEN&division=5.&title=4.∂=6.&chapter=4. &article= "How to Get a CCW Permit in California", Pride Legal, July 10, 2022 https://pridelegal.com/ccw-permit-california/
Colorado	CBI Firearms InstaCheck Unit – InstaCheck Statistics https://cbi.colorado.gov/sections/firearms-instacheck- unit/instacheck-statistics CBI Firearms InstaCheck Unit – Concealed Handgun Permit (CHP) Fees https://cbi.colorado.gov/sections/firearms-instacheck- unit/concealed-handgun-permit-chp CBI Firearms InstaCheck Unit – Concealed Handgun Permit (CHP) Statutes C.R.S. 18-12-204 (Permit contents-validity- carrying requirements.) https://cbi.colorado.gov/sites/cbi/files/C.R.S.%2018-12- 204.pdf
Connecticut	Shelley Vincenzo, Paralegal Specialist, Connecticut Dept. of Emergency Services & Public Protection, Legal Affairs Unit https://portal.ct.gov/DESPP/Division-of-State-Police/Special- Licensing-and-Firearms/State-Pistol-Permit https://portal.ct.gov/-/media/DESPP/CSP/files/DPS-799- C.pdf?la=en
Delaware	Carrying Concealed Deadly Weapon (CCDW) Monthly Report https://courts.delaware.gov/forms/download.aspx?ID=12540 8 Delaware Courts - Concealed Deadly Weapons http://courts.delaware.gov/superior/weapons.aspx
District of Columbia	Alaina Gertz, Public Affairs Specialialist, Metropolitan Police Department, Office of Communications Metropolitan Police Department - Payment Information and Fees for MPD Services https://mpdc.dc.gov/page/payment-information-and-fees- mpd-services

	Instructions for Submitting an Application for a Concealed Carry Pistol License https://dcgov.seamlessdocs.com/f/InstructionsForConcealed CarryPistolLicenseApplication D.C. Mun. Regs. tit. 24 § 2340.5 https://mpdc.dc.gov/sites/default/files/dc/sites/mpdc/page_ content/attachments/DC%20Regulations%20for%20Licenses %20for%20Concealed%20Pistols_through%20August%2025% 202017.pdf
Florida	Florida Department of Agriculture and Consumer Services, Division of Licensing, Concealed Weapon or Firearm License Summary Report http://www.freshfromflorida.com/content/download/7499/ 118851/cw_monthly.pdf Concealed Weapon or Firearm: Section 790.06, Florida Statutes, Fee Schedule http://www.freshfromflorida.com/content/download/7438/ 118429/License_Fees.pdf Florida Department of Agriculture and Consumer Services, Concealed Weapon License – Concealed Weapon License FAQ https://www.freshfromflorida.com/Consumer- Resources/Concealed-Weapon-License/Concealed-Weapon- License-FAQ
Georgia	NICS Firearm Checks https://www.fbi.gov/file-repository/nics_firearm_checks _month_year_by_state_type.pdf/view Georgiacarry.org Applying for a Firearms License https://georgia.gov/apply- firearms-license
Hawaii	Paul Perrone, Chief of Research and Statistics, Hawaii Department of the Attorney General HRS §134-9 Licenses to carry https://www.capitol.hawaii.gov/hrscurrent/Vol03_Ch0121- 0200D/hrs0134/HRS_0134-0009.htm

Idaho	Idaho State Police Public Records Center Idaho Office of Attorney General – Concealed Weapons https://www.ag.idaho.gov/office-resources/concealed- weapons/ State of Idaho - Gun & Weapon Law https://www.idaho.gov/laws-public-safety/gun-weapon-law/ Statute 18-3302. Issuance of Licenses to Carry Concealed Weapons https:// legislature.idaho.gov/statutesrules/idstat/Title18/T18CH33/S ECT18-3302/
Illinois	E-mail: Illinois State Police, Freedom of Information Officer ISP.FOIA.Officer@illinois.gov; FOIA_Officer@isp.state.il.us Illinois State Police - Public Safety (430 ILCS 66/) Firearm Concealed Carry Act https://www.ispfsb.com/Public/AboutTheAct.aspx
Indiana	Indiana State Police Firearms Licensing Statistics https://www.in.gov/isp/2963.htm Indiana State Police - Firearms Handgun Licensing Application Fees https://www.in.gov/isp/firearms-licensing/get-more- information/fees/
lowa	Rusty Ringler, Program Services Bureau Chief, Iowa Department of Public Safety, Program Services Bureau Iowa Department of Public Safety, Division of Administrative Services – Weapon Permit https://dps.iowa.gov/divisions/administrative- services/weapons-permit Chapter 724 of the Iowa Code and Administrative Rules, 661, Chapter 91 HF756 - Iowa's New Weapon Permit Law https://dps.iowa.gov/hf756-iowas-new-weapon-permit-law
Kansas	Sara Miller, Licensing Unit Director, Office of Kansas Attorney General Derek Schmidt Kansas Attorney General, Concealed Carry Licensing Unit https://ag.ks.gov/licensing/concealed-carry

Kentucky	Kentucky State Police-CCDW Annual Stats Reports http://kentuckystatepolice.org/ccdw/ccdw-home/ccdw- annual-stats-reports/ Kentucky State Police, Concealed Deadly Weapons http://kentuckystatepolice.org/ccdw/ccdw-home/ccdw- faqs/
Louisiana	Louisiana.gov, Department of Public Safety, Louisiana State Police, Sections of LSP, Concealed Handgun Permit Unit http://www.lsp.org/handguns.html
Maine	Sgt. Jarod I. Stedman, Underwater Recovery Team Commander, Maine State Police, Weapons and Professional Licensing Unit State of Maine Laws Relating to Permit to Carry Concealed Handguns https://www.maine.gov/dps/msp/sites/maine.gov.dps.msp/files/inline- files/CFP%20Booklet.pdf
Maryland	Patrick McCrory Jr., First Sergeant / Assistant Commander, Maryland Department of State Police, Licensing Division Maryland State Police - Handgun Wear and Carry Permit https://mdsp.maryland.gov/Organization/Pages/CriminalInvestigationBu reau/LicensingDivision/Firearms/WearandCarryPermit.aspx
Massachusetts	Michaela Dunne, Deputy Commissioner, Massachusetts Department of Criminal Justice Information Services Massachusetts Government - Gun Ownership in Massachusetts https://www.mass.gov/info-details/gun- ownership-in-massachusetts#Training%20Requirements
Michigan	Michigan State Police - CPL Applications by County and Status https://www.michigan.gov/msp/- /media/Project/Websites/msp/cjic/Firearms/County_All_Stat uses_Report.pdf Michigan State Police - Concealed Pistol Application and Instructions https://www.michigan.gov/msp/services/ccw/concealed- pistol-application-and-instructions Michigan State Police - Concealed Pistol License Renewal Information https://www.michigan.gov/msp/services/ccw/concealed- pistol-icense-renewal-information

Minnesota	Minnesota Department of Public Safety Permit to Carry Report https://dps.mn.gov/divisions/bca/bca- divisions/administrative/Documents/2021-Permit-to-Carry- Report.pdf Minnesota Bureau of Criminal Apprehension - Firearms https://dps.mn.gov/divisions/ bca/bca-divisions/administrative/Pages/firearms.aspx Minnesota Bureau of Criminal Apprehension - Permit to Carry FAQ https://dps.mn.gov/divisions/bca/bca- divisions/administrative/Pages/Permit-to-Carry-FAQ.aspx Minnesota Statutes §624.714 https://www.revisor.mn.gov/statutes/cite/624.714
Mississippi	 Mississippi Dept. of Public Safety, Firearm Permit Applications & Forms – Firearm Permit Fees https://www.driverservicebureau.dps.ms.gov/sites/default/fi les/2022-08/Firearm%20Permit%20Fees%20v3%208.4.22.pdf Mississippi Legislature House Bill 1418 http://billstatus.ls.state.ms.us/documents/2022/html/HB/14 00-1499/HB1418CS.htm Miss. Code Ann. § 45-9-101(1)(a)
Missouri	Missouri Revised Statutes §571.101 https://revisor.mo.gov/main/OneSection.aspx?section=571.1 01&bid=33875&hl=
Montana	Kyler Nerison, Communications Director, Montana Department of Justice Montana Code § 45-8-321 https://leg.mt.gov/bills/mca/title_0450/chapter_0080/part_ 0030/section_0210/0450-0080-0030-0210.html Montana Code § 45-8-322 https://leg.mt.gov/bills/mca/title_0450/chapter_0080/part_ 0030/section_0220/0450-0080-0030-0220.html
Nebraska	Dick Clark, Committee Legal Counsel - Government, Military & Veterans Affairs Committee Nebraska State Patrol – CHP Frequently Asked Questions https://statepatrol.nebraska.gov/services/concealed-handgun- permits/chp-frequently-asked-questions

Nevada	Nevada Department of Public Safety - Number of Active Carry Concealed Weapon Permits by Sheriff's Office https://rccd.nv.gov/uploadedFiles/gsdnvgov/content/Resour ces/Active%20CCW%20Permits%20by%20SO%20(1%20Sept% 2022)Final%20PDF.pdf Nevada Code - Concealed Firearms NRS 202.3653- 202.369 https://www.leg.state.nv.us/NRS/NRS-202.html
New Hampshire	Lieutenant Mary G. Bonilla, Records Information Services, New Hampshire State Police NHRS XII § 159:6 License to Carry http://www.gencourt.state.nh.us/rsa/html/XII/159/159-6.htm
New Jersey	New Jersey State Police - Applying for a Permit to Carry a Handgun https://www.njsp.org/firearms/pdf/Permit_to_Carry_Instructions_v1.pdf N.J. Admin. Code § 13:54-2.4 N.J. Admin. Code § 13:54-2.9
New Mexico	New Mexico Department of Public Safety Public Records Center New Mexico Department of Public Safety - Law Enforcement Records Bureau - Concealed Carry Licenses https://www.dps.nm.gov/law-enforcement-records- bureau/concealed-carry-licenses/ New Mexico Concealed Handgun Carry Act of 2003 with Rules and Regulations as Amended in 2005, 2010, 2015, and 2016 https://www.lea.nm.gov/wp- content/uploads/sites/4/2022/05/NMAC_Effective_1-1- 2022.pdf
New York/New York City	NICS Firearm Checks https://www.fbi.gov/file-repository/nics_firearm_checks _month_year_by_state_type.pdf/view Counties used to estimate the number of concealed handgun permit in the state includes Cortland County, Fulton County, Rockland County, and Saratoga County. New York State Police - Gun Safety in New York State - Pistol Permit Recertification

	https://gunsafety.ny.gov/gun-safety-new-york-state NYPD, License Division, New Application Instructions https://licensing.nypdonline.org/new-app- instruction/?AspxAutoDetectCookieSupport=1
North Carolina	Shannon Hanes, Senior Systems/Data Analysis Lead, North Carolina State Bureau of Investigation NC DOJ, Law Enforcement Training & Standards, Law Enforcement Liaison, Concealed Handguns Reciprocity https://ncdoj.gov/law- enforcement-training/law-enforcement-liason/concealed-weapon- reciprocity/ N.C. Gen. Stat. § 14- 415.19 https://www.ncleg.gov/EnactedLegislation/Statutes/HTML/BySection/C hapter_14/GS_14-415.19.html
North Dakota	North Dakota Attorney General, Concealed Weapon Licenses, Online Application - New and Renewal https://attorneygeneral.nd.gov/public- safety/concealed-weapons-licenses/online-application-new-and-renewal Office of Attorney General, North Dakota Concealed Weapon License https://attorneygeneral.nd.gov/sites/ag/files/documents/CW L-Manual.pdf
Ohio	Ohio Attorney General-Concealed Carry Annual Reports https://www.ohioattorneygeneral.gov/Files/Reports/Concealed-Carry- Annual-Reports-(PDF) Ohio's Concealed Carry Laws and License Application https://www.ohioattorneygeneral.gov/Files/Publications- Files/Publications-for-Law-Enforcement/Concealed-Carry- Publications/Concealed-Carry-Laws-Manual-(PDF).aspx ORC § 2923.125(B)(1)(a) https://codes.ohio.gov/ohio-revised- code/section-2923.125
Oklahoma	Oklahoma State Bureau of Investigation-Self-Defense Act Statistics https://osbi.ok.gov/publications/self-defense-act-statistics Oklahoma State Bureau of Investigation-Handgun Licensing- Application Instructions https://osbi.ok.gov/handgun- licensing/application-instructions

Oregon	Kyle Kanaeholo, Public Records Request Coordinator, Central Records Section, Oregon State Police ORS Chapter 166 Offenses Against Public Order; Firearms and Other Weapons; Racketeering https://www.oregonlegislature.gov/bills_laws/ors/ors166.ht ml
Pennsylvania	Brittany Sultzaberger, Deputy Agency Open Records Officer, Pennsylvania State Police, Bureau of Records and Identification Pennsylvania Statutes Title 18 Pa.C.S.A. § 6109. Licenses https://www.legis.state.pa.us/WU01/LI/LI/CT/HTM/18/00.061.009.000 HTM Pennsylvania State Police-Firearms Information-Carrying Firearms in Pennsylvania https://www.psp.pa.gov/firearms- information/Pages/Carrying-Firearms-in-Pennsylvania.aspx
Rhode Island	Adam D. Roach, Special Assistant Attorney General, Civil Division, State of Rhode Island, Attorney General Peter F. Neronha Rhode Island General Laws § 11-47-12. License or permit fee. http://webserver.rilin.state.ri.us/Statutes/TITLE11/11-47/11-47-12.HTM
South Carolina	Audrey O. Brown, Freedom of Information Office, South Carolina Law Enforcement Office Division South Carolina Law Enforcement Division- Concealed Weapon Permit https://www.sled.sc.gov/cwp.html Notice Regarding Amendments to the CWP Fee and Training Requirements in the Open Carry with Training Act https://www.sled.sc.gov/forms/regulatory/NOTICE%20- %20Fees%20and%20Training%20(FINAL)(5.24.21).pdf South Carolina Code of Laws § 23-31 http://www.scstatehouse.gov/code/t23c031.php
South Dakota	South Dakota Secretary of State - Pistol Permit Statistics https://sdsos.gov/general-services/concealed-pistol- permits/pistolstatistics.aspx South Dakota Secretary of State - Concealed Pistol Permits https://sdsos.gov/general-services/concealed-pistol- permits/cc-default.aspx
Tennessee	Tennessee Department of Safety and Homeland Security - Handgun Data

	Tennessee Department of Safety and Homeland Security - Handgun Permit Types https://www.tn.gov/safety/tnhp/handgun/permittypes.html
Texas	Texas Department of Public Safety - Reports & Statistics https://www.dps.texas.gov/section/handgun-licensing/reports-statistics-1 Mandy Tennill, Records Analyst, Operations and Shared Services, Regulatory Services Division, Texas Department of Public Safety Texas License to Carry a Handgun (LTC) Fee Table https://www.dps.texas.gov/sites/default/files/documents/rsd/ltc/do cuments/ltcfeeschedule.pdf Texas Department of Public Safety, Handgun Licensing, Application FAQs https://www.dps.texas.gov/section/handgun-licensing/faq/application- faqs
Utah	Utah Department of Public Safety-Firearm Transfer/Concealed Firearm Permit Statistics https://bci.utah.gov/firearm-transfers/history-overview- statistics/firearm-transfer-concealed-firearm-permit- statistics/ Utah Department of Public Safety, Bureau of Criminal Identification, Concealed Firearm https://bci.utah.gov/concealed-firearm/
Vermont	No permits required to carry and offered for those who carry out of state.
Virginia	Virginia State Police Public Record Requests Virginia State Police, Firearms - Resident Concealed Handgun Permits https://vsp.virginia.gov/services/firearms/resident- concealed-handgun-permits Virginia State Police, Firearms - Nonresident Concealed Handgun Permits https://vsp.virginia.gov/services/firearms/nonresident- concealed-handgun-permits/ Code of Virginia § 18.2-308.03. Fees for concealed handgun permits. https://law.lis.virginia.gov/vacode/18.2-308.03/

Washington	Washington Department of Licensing - Public Record Requests https://wadolpublicrecords.nextrequest.com/ Washington State Department of Licensing - Concealed pistol license (CPL) https://www.dol.wa.gov/business/firearms/faconcealreq.html Washington State Department of Licensing - Fees: Firearms https://www.dol.wa.gov/business/firearms/fafees.html
West Virginia	Lt Scott M. Pettry, Director of Criminal Records, West Virginia State Police West Virginia Code §61-7-4. License to carry deadly weapons; how obtained: https://code.wvlegislature.gov/61-7-4/
Wisconsin	Email: Office of Open Government, Wisconsin Department of Justice opengov@widoj.gov Wisconsin Department of Justice - Concealed Carry Annual Reports https://www.doj.state.wi.us/dles/cib/conceal- carry/concealed-carry-annual-reports Wisconsin Department of Justice – Concealed Carry https://concealedcarry.doj.wi.gov/ccwonline/steps/startAppl ication.html;jsessionid=686F87BE01355D5D7E378AAD060F6 284.ccwonline1#!
Wyoming	Heather Smith, Wyoming Division of Criminal Investigation, Concealed Firearms Permit Unit Wyoming Division of Criminal Investigation, Concealed Firearms Permits-Frequently Asked Questions https://wyomingdci.wyo.gov/criminal-justice-information- services-cjis/concealed-firearm-permits/cfp-faq

Appendix on rates that permit holders are convicted of violent crimes.

Louisiana: Here are the percentages of permit holders who were charged or convicted of any type of felony, whether violent or nonviolent (aggravated assault is one type of felony, but felonies also typically include traffic violations). Including charged cases skews the number substantially, since permit holders have very low conviction rates in general. After all, permit holders are usually arrested even if they used their guns in justifiable self-defense. Police and prosecutors can't just let them off the hook until they are sure about what happened. The vast majority of these cases are unlikely to involve firearms, however. (reports)

2016: <u>16. Percent of permit holders who are charged or convicted of a felony:</u> <u>0.0092%</u>

2015: <u>19. Percent of permit holders who are charged or convicted of a felony:</u> <u>0.0123%</u>

2014: <u>15. Percent of permit holders who are charged or convicted of a felony:</u> <u>0.0109%</u>

Share of violent crimes

2015: There were 25,208 violent crimes in Louisiana, with 19 felony charges or convictions against permit holders. Assuming that these felonies were all violent and that the accused were guilty of the charges, permit holders would account for just **0.08%** of the total. Again, this is an overestimate of permit holders' share of violent crimes.

2014: There were 23,983 violent crimes in Louisiana, with 15 felony charges or convictions against permit holders. Assuming that these felonies were all violent and that the accused were guilty of the charges, permit holders would account for just **0.06%** of the total. Again, this is an overestimate of permit holders' share of violent crimes.

Michigan: Below is the percentage of permit holders who were convicted of aggravated assault (with and without a weapon)

2015-2016: <u>17. Percent of permit holders who are convicted of an aggravated</u> <u>assault: 0.003%</u>

2014-2015: <u>11. Percent of permit holders who are convicted of an aggravated</u> <u>assault: 0.002%</u>

Also, the percentage of permit holders who were convicted of any type of violent crime (Murder, manslaughter, criminal sexual conduct, armed robbery, unarmed robbery, aggravated assault)

2015-2016: <u>22. Percent of permit holders who are convicted of a violent crime:</u> <u>0.00396%</u>

These 22 cases compare to a total of 41,231 violent crimes in Michigan, that is a 0.053% share.

2014-2015: <u>18. Percent of permit holders who are convicted of a violent crime:</u> <u>0.00352%</u>

These 18 cases compare to a total of 42,348 violent crimes in Michigan, that is a 0.044% share.

Minnesota: Permit revocations due to any type of assault

2015: 0. Percent of permit holders who are convicted of an assault: 0.000%

2014: 0. Percent of permit holders who are convicted of an assault: 0.000%

2013: 0. Percent of permit holders who are convicted of an assault: 0.000%

2012: 0. Percent of permit holders who are convicted of an assault: 0.000%

2011: 0. Percent of permit holders who are convicted of an assault: 0.000%

2010: 0. Percent of permit holders who are convicted of an assault: 0.000%

There were 7,094 aggravated assaults in Minnesota in 2015 and no concealed handgun permit holders were convicted of these crimes.

Oregon: Permit holders who were convicted of any type of felony, violent or nonviolent. The vast majority of these cases are unlikely to involve firearms.

2016: <u>19. Percent of permit holders who are convicted of a felony: 0.0074%</u>

There were 10,468 violent crimes in Oklahoma in 2015. Even though felonies involve more violent crimes, the 19 felonies that permit holders were convicted of in 2016 equal only 0.182% of violent crimes.

Oklahoma: Permit holders who were convicted of any type of felony. (reports)

2016: <u>20. Percent of permit holders who are convicted of a felony: 0.0071%</u>

2015: <u>16. Percent of permit holders who are convicted of a felony: 0.0062%</u>

2014: 15. Percent of permit holders who are convicted of a felony: 0.0069%

2013: <u>15. Percent of permit holders who are convicted of a felony: 0.0078%</u>

2012: <u>10. Percent of permit holders who are convicted of a felony: Unknow rate because we don't have permit data for 2012.</u>

There were 16,506 violent crimes in Oklahoma in 2015. Even though felonies involve more violent crimes, the 16 felonies that permit holders were convicted of equal only 0.097% of violent crimes.

Tennessee: Revocations due to any type of assault other than vehicular assault

2016: Zero. Percent of permit holders who are convicted of a non-vehicular assault: 0.000%

2015: Zero. Percent of permit holders who are convicted of a non-vehicular assault: 0.000%

Permit holders who were convicted of any type of felony.

2016: 29. Percent of permit holders who are convicted of a felony: 0.0049%

2015: <u>31. Percent of permit holders who are convicted of a felony: 0.0061%</u>

There were 40,400 violent crimes in Tennessee in 2015. Even though felonies involve more violent crimes, the 31 felonies that permit holders were convicted of equal only 0.077% of violent crimes.

Texas: Convictions for aggravated assault with any type of weapon

2016: <u>8. Percent of permit holders who are convicted of an aggravated assault:</u> 0.00067%

2015: <u>10. Percent of permit holders who are convicted of an aggravated assault:</u> <u>0.0011%</u>

There were 67,727 aggravated assault in Texas in 2015. Even though felonies involve more violent crimes, the 31 felonies that permit holders were convicted of equal only 0.077% of violent crimes.

Appendix of some academic research showing that right-to-carry laws reduce violent crime

John R. Lott, Jr. and David B. Mustard, Crime, Deterrence, and Right-to-Carry Concealed Handguns, Journal of Legal Studies, 1997.

William Alan Bartley and Mark A Cohen, The Effect of Concealed Weapons Laws: An Extreme Bound Analysis, Economic Inquiry, April 1998. (Copy available here)

Stephen G. Bronars and John R. Lott, Jr., Criminal Deterrence, Geographic Spillovers, and Right-to-Carry Concealed Handguns, American Economic Review, May 1998.

John R. Lott, Jr., "The Concealed –Handgun Debate," Journal of Legal Studies, January 1998: 221-243

David Mustard, The Impact of Gun Laws on Police Deaths, Journal of Law and Economics, October 2001.

Bruce L. Benson and Brent D. Mast, Privately Produced General Deterrence, Journal of Law and Economics, October 2001.

Florenz Plassmann and T. Nicolaus Tideman, Does the Right to Carry Concealed Handguns Deter Countable Crimes?: Only a Count Analysis Can Say, Journal of Law and Economics, October 2001.

Carlisle E. Moody, Testing for the Effects of Concealed Weapons Laws: Specification Errors and Robustness, Journal of Law and Economics, October 2001.

David E. Olson and Michael D. Maltz, Right-to-Carry Concealed Weapon Laws and Homicide in Large U.S. Counties: The Effect on Weapon Types, Victim Characteristics, and Victim-Offender Relationships, Journal of Law and Economics, October 2001.

Thomas B. Marvell, The Impact of Banning Juvenile Gun Possession, Journal of Law and Economics, October 2001.

John R. Lott, Jr. and John E. Whitley, Safe-Storage Gun Laws: Accidental Deaths, Suicides, and Crime, Journal of Law and Economics, October 2001

John R. Lott, Jr. and John E. Whitley, Measurement Error in County-Level UCR

Data, Journal of Quantitative Criminology, June 2003, Volume 19, Issue 2, pp 185-198

Florenz Plassmann and John Whitley, Confirming More Guns, Less Crime, Stanford Law Review, 2003

Eric Helland and Alexander Tabarrok, Using Placebo Laws to Test "More Guns, Less Crime," Advances in Economic Analysis and Policy, 4 (1): Article 1, 2004.

John R. Lott, Jr. and William Landes, Multiple Victim Public Shootings, Bombings, and Right-to-Carry Concealed Handgun Laws: Contrasting Private and Public Law Enforcement, published in The Bias Against Guns (2003).

Florenz Plassmann and John R. Lott, Jr., More Readers of Gun Magazines, But Not More Crimes.

John R Lott, Jr., "More Guns, Less Crime" (University of Chicago Press 2010, 3rd edition).

Carlisle E. Moody, Thomas B. Marvell, Paul R Zimmerman, and Fasil Alemante, "The Debate on Shall-Issue Laws," Review of Economics & Finance 2014

Mark Gius, "An examination of the effects of concealed weapons laws and assault weapons bans on state-level murder rates," Applied Economics Letters, Volume 21, Issue 4 2014

Carlisle E. Moody and Thomas B. Marvell, "The Debate on Shall-Issue Laws," Econ Journal Watch, volume 5, number 3, September 2008 It is also available here.

Carlisle E. Moody and Thomas B. Marvell, "The Debate on Shall Issue Laws, Continued," Econ Journal Watch, Volume 6, Number 2 May 2009

Carlisle E. Moody, Thomas B. Marvell, and John R. Lott, Jr., "Did John Lott Provide Bad Data to the NRC? A Note on Aneja, Donohue, and Zhang," Econ Journal Watch, Volume 10, Number 1, January 2013

Carlisle E. Moody and Thomas B. Marvell, "On the Choice of Control Variables in the Crime Equation" by Carlisle E. Moody and Thomas B. Marvell, Oxford Bulletin of Economics and Statistics, Volume 72, Issue 5, pages 696–715, October 2010.

John R. Lott, Jr., More Guns, Less Crime: A Response to Ayres and Donohue's 1999

book review in the American Law and Economics Review, Yale Law & Economics Research Paper No. 247, 1999.

John R. Lott, Jr., Right-to-Carry Laws and Violent Crime Revisited: Clustering, Measurement Error, and State-by-State Break downs, American Enterprise Institute Working paper, 2004.

John R. Lott, Jr., Comment on 'The Deterrence of Crime Through Private Security Efforts: Theory and Evidence', Crime Prevention Research Center, November 2014.

Academic advisory board

William M. Landes is the Clifton R. Musser Professor Emeritus of Law and Economics, and Senior Lecturer at the University of Chicago Law School. Mr. Landes has written widely on the application of economics and quantitative methods to law and legal institutions, including multiple victim public shootings, hijacking of airplanes, and the bail system. Landes has been an editor of the Journal of Law and Economics (1975–1991) and the Journal of Legal Studies (1991–2000), is past president of the American Law and Economics Association, and is a member of the American Economic Association, the Mont Pelerin Society, and the Council of Economic Advisers of the American Enterprise Institute. He is also a Fellow of the American Academy of Arts and Sciences.

J. Scott Armstrong is a professor at the Wharton Business School of the University of Pennsylvania. He is internationally known for his pioneering work on forecasting methods. Most recently, his research activities have involved forecasting for terrorism and conflicts. He is author of Long-Range Forecasting, the most frequently cited book on forecasting methods. He is a co-founder of the Journal of Forecasting, the International Journal of Forecasting, the International Symposium on Forecasting, and forecastingprinciples.com. He is a co-developer of new methods including rule-based forecasting, causal forces for extrapolation, simulated interaction, structured analogies, and the "index method." In addition to forecasting, Professor Armstrong has published papers on survey research, educational methods, applied statistics, social responsibility, strategic planning, and scientific peer review.

Arthur Z. Berg, M.D. is a Distinguished Life Fellow of the American Psychiatric Association and former member of the APA Violence Task Force. He was founding Psychiatrist-in-Chief at Beverly Hospital (emeritus) and former Associate Professor of Psychiatry at Harvard Medical School. A recent article that Dr. Berg had in the Wall Street Journal on multiple victim public shootings is available here.

Tim Groseclose is the Marvin Hoffenberg Professor of American Politics at UCLA. He holds appointments in the political science and economics departments at the university. In 1987, he received his B.S. in Mathematical Sciences from Stanford University. In 1992, he received his PhD from Stanford's Graduate School of Business. He is the author of over two dozen scholarly articles as well as the book Left Turn: How Liberal Media Bias Distorts the American Mind. Given the extensive media bias on guns, Professor Groseclose's expertise on identifying media bias will be important. He contributes to the blog, www.Ricochet.com, and is an active tweeter at @Tim_Groseclose (https://twitter.com/Tim_Groseclose). You can learn more about him and his writings at www.timgroseclose.com.

Jonathan M. Karpoff is the Washington Mutual Endowed Chair in Innovation Professor of Finance at the University of Washington Foster School of Business. Karpoff has published pathbreaking research on the topics of corporate crime and punishment as well as corporate governance. He is the associate editor for the Journal of Finance, Journal of Financial Economics, Journal of Financial and Quantitative Analysis, Management Science, Managerial and Decision Sciences, and The North American Journal of Economics and Finance. He has received a long list of academic awards.

Joyce Lee Malcolm is the Patrick Henry Professor of Constitutional Law and the Second Amendment at George Mason University Law School. She has a Ph.D. in history and is internationally known for her books Guns and Violence: The English Experience, Harvard University Press (November 24, 2004), and To Keep and Bear Arms: The Origins of an Anglo-American Right, Harvard University Press (March 2, 1996). Guns and Violence provides a comprehensive history and examination of changes in murder rates in England from the middle ages to the current day. She is a Fellow of the Royal Historical Society, and she has held positions at Princeton University, the Massachusetts Institute of Technology, and Cambridge University. Malcolm also served as the Director, Division of Research Programs for the National Endowment for the Humanities during 2005-2006.

Scott E. Masten is Professor of Business Economics and Public Policy in the University of Michigan Stephen M. Ross School of Business, where he has been a faculty member since 1984. A leading scholar in the area of transaction cost economics, Professor Masten's research focuses on issues at the intersection of law, economics, and organization. In addition to his primary appointment, he has held appointments as the Louis and Myrtle Moskowitz Research Professor in Business and Law at Michigan, John M. Olin Faculty Research Fellow at Yale Law School, John M. Olin Distinguished Visiting Professor of Law at the University of Virginia Law School, and Visiting Professor in the University of Michigan Law School. He was President of the International Society for New Institutional Economics in 2008-09, is a co-editor of the Journal of Economics & Management Strategy, and serves on the editorial boards of the Journal of Law, Economics & Organization and Managerial and Decision Economics

Carl Moody, Professor of Economics, William & Mary. Professor Moody has published extensively on the relationships between guns, crime and

imprisonment in such academic journals as Criminology, Homicide Studies, the Journal of Law and Economics, the Journal of Legal Studies, and the Journal of Quantitative Criminology. He teaches mathematical economics and econometrics.

Paul H. Rubin is the Samuel Candler Dobbs Professor of Economics at Emory University, and Editor in Chief of Managerial and Decision Economics. He has been president of the Southern Economic Association. His research interests have included crime, the death penalty, and gun control. He received his B.A. from the University of Cincinnati in 1963 and his Ph.D. from Purdue University in 1970. He is a Fellow of the Public Choice Society, a Senior Fellow at the Progress and Freedom Foundation, an Adjunct Scholar at the American Enterprise Institute and the Georgia Public Policy Foundation, and former Vice President of the Southern Economics Association. Dr. Rubin has been Senior Staff Economist at President Reagan's Council of Economic Advisers, Chief Economist at the U.S. Consumer Product Safety Commission, Director of Advertising Economics at the Federal Trade Commission, and vice-president of Glassman-Oliver Economic Consultants, Inc., a litigation consulting firm in Washington.