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*of* PUBLIC HEALTH

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**Center for  
Gun Violence Solutions**

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# Center For Gun Violence Solutions

- Recognizes gun violence as an epidemic-level public health emergency;
- Develops solutions to address this public health emergency through objective and non-partisan research;
- The research drives meaningful advocacy to support policy and programmatic change that results in fewer shootings, fewer injuries, and fewer deaths.
- **Our Research Drives Advocacy to Save Lives.”**



# Gun Violence in America



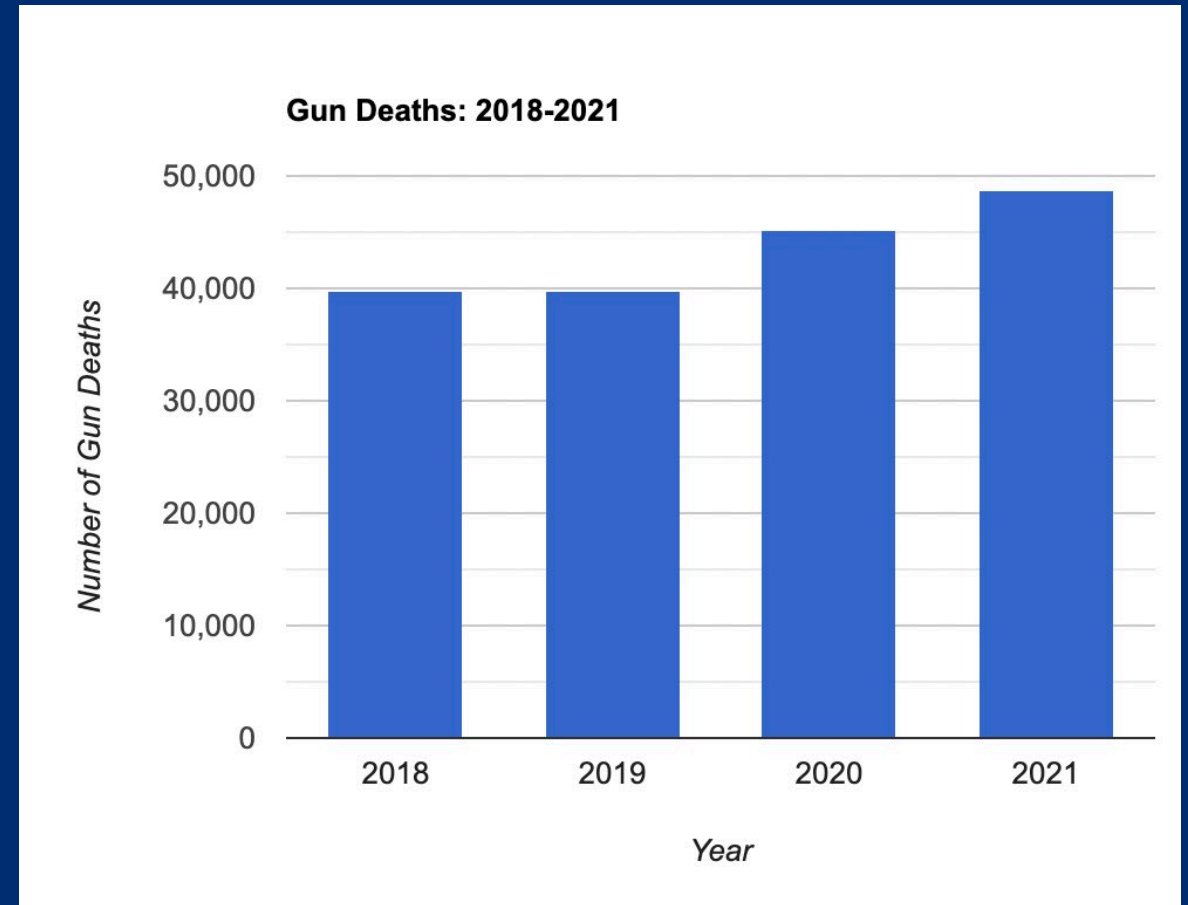
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- Mass shootings are horrible and captivate the headlines
- Homicide
- Suicide
- “Accidents”
- Shootings by Police



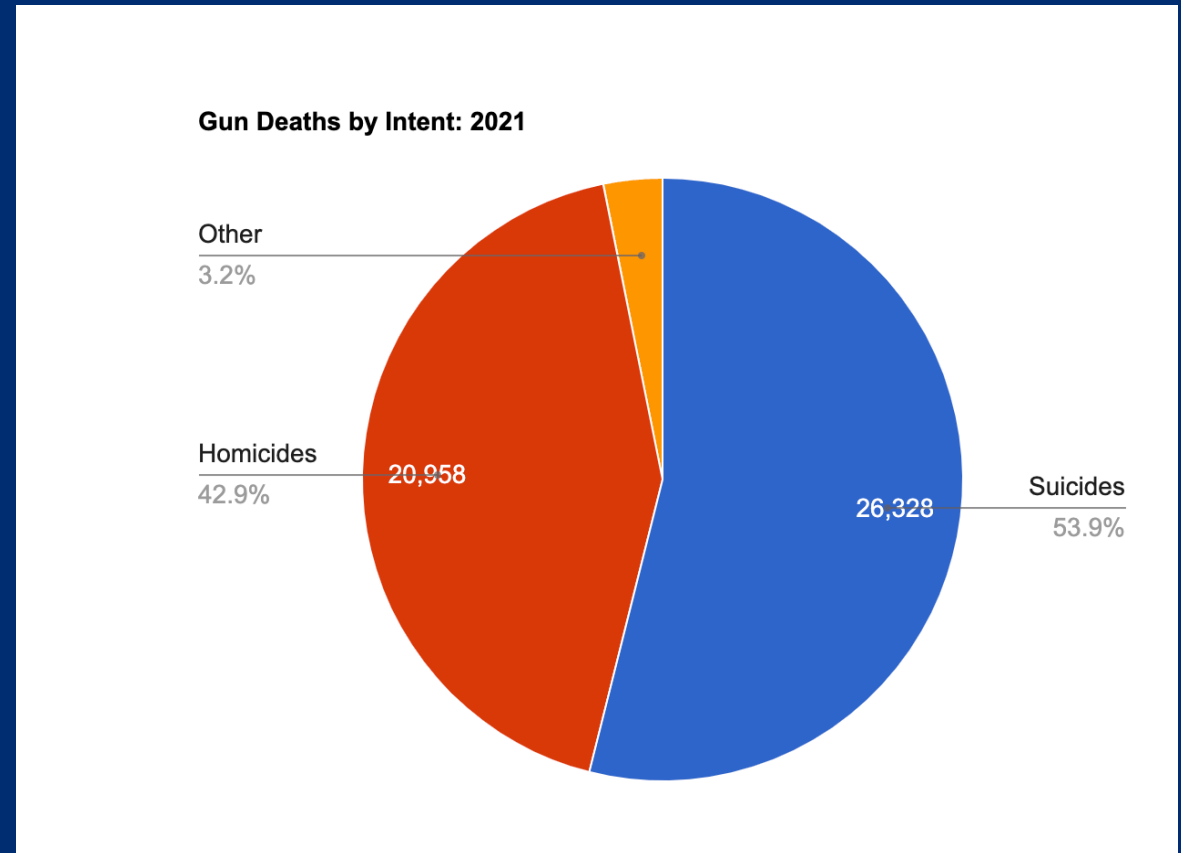
# 2021 CDC Data – the basics

- In 2021, there were 48,830 gun deaths – a record high, and over 3,600 more deaths than the year prior.
  - 2020 was the first year with over 40,000 gun deaths
  - The gun death rate also increased from 2019 to 2020 and 2020 to 2021.
    - In 2021, there were 14.6 gun deaths for every 100,000 people
    - The gun death rate in 2018 was 11.9 gun deaths per 100,000 people
- 2022 preliminary data shows overall gun deaths down slightly
  - Homicide down 6.8% but gun suicide reaches all time high



# 2021 CDC Data – the basics

- In 2021, there were:
  - 26,328 gun suicides (53.9%)
  - 20,958 gun homicides (42.9%)
  - 1,544 other gun deaths (3.2%)



# Guns drove the increases in homicide and suicide rates from 2019 to 2021.



Nearly all of the increase in homicides 2019 to 2021 was driven by guns.

## CHANGE IN HOMICIDE RATE



All of the increase in suicides 2019 to 2021 was driven by guns.

## CHANGE IN SUICIDE RATE



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Guns drove the increases in homicide and suicide rates from 2019 to 2021.



# In 2021, Black and Hispanic/Latino people were much more likely to die by gun homicide than white people, the largest disparity in over a decade.



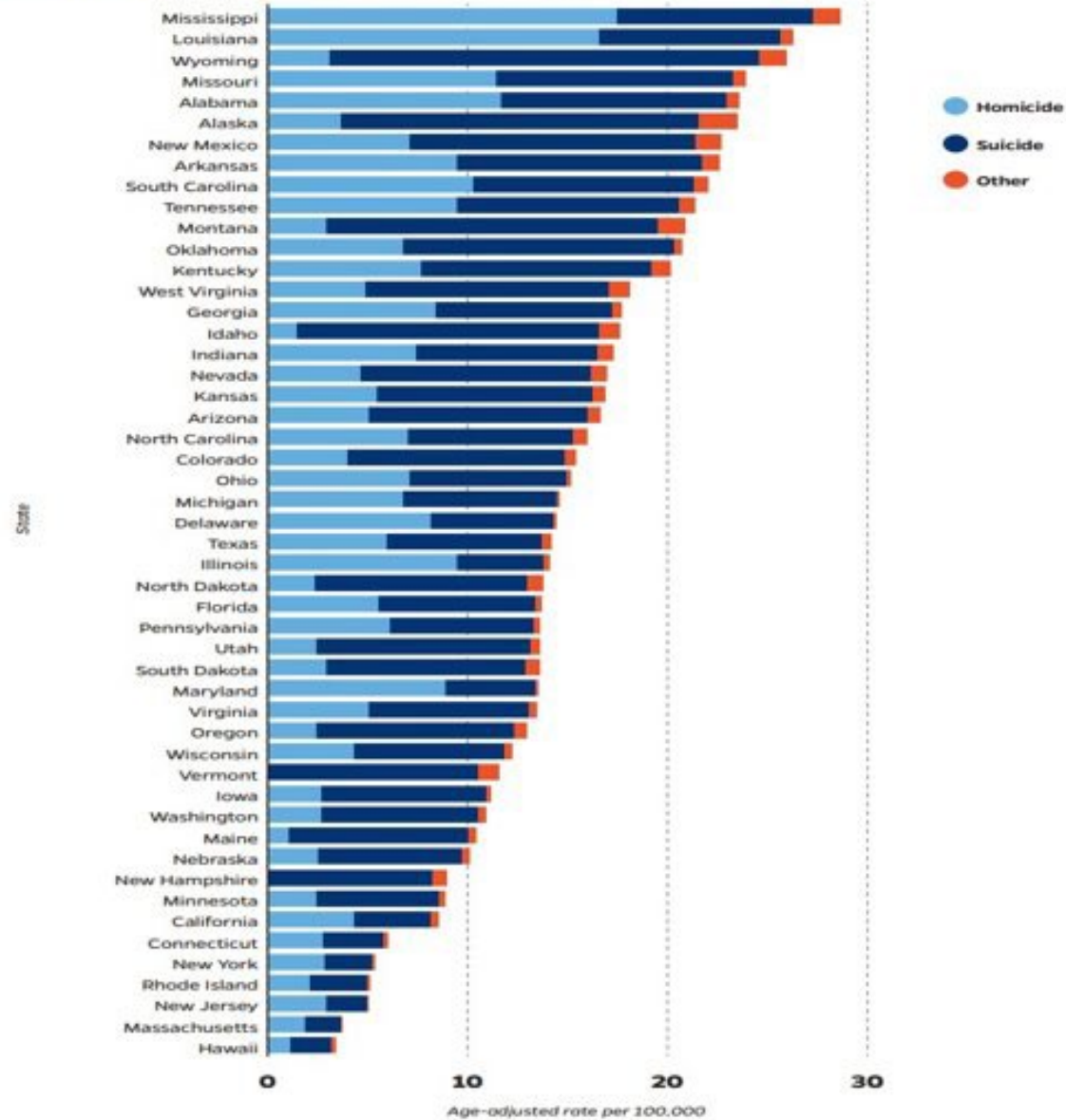
BLACK PEOPLE WERE **13.7 TIMES** MORE LIKELY TO DIE BY GUN HOMICIDE THAN WHITE PEOPLE.

HISPANIC/LATINO PEOPLE WERE **2.4 TIMES** MORE LIKELY TO DIE BY GUN HOMICIDE THAN WHITE PEOPLE.





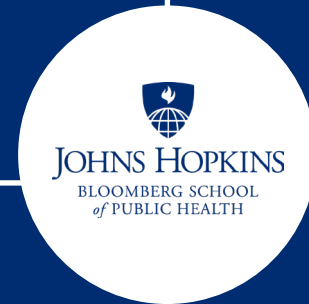
**FIGURE 14: Gun Death Rates by State, Ranked Highest to Lowest, 2020**



**Note:** The total number of homicide deaths in New Hampshire and Vermont was less than 10 and thus repressed by CDC. Homicide deaths are thus listed as "other gun death rate" for these two states.



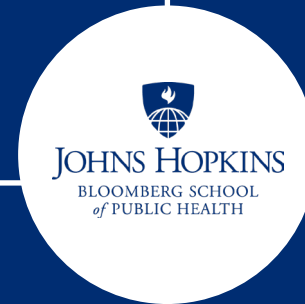
# Why is Gun Violence on the Rise



- Social dislocation brought on by the pandemic?
- Social unrest?
- Increase in gun sales?
- Upsurge in permitless carry laws?
- Increased alcohol consumption?



# Solutions

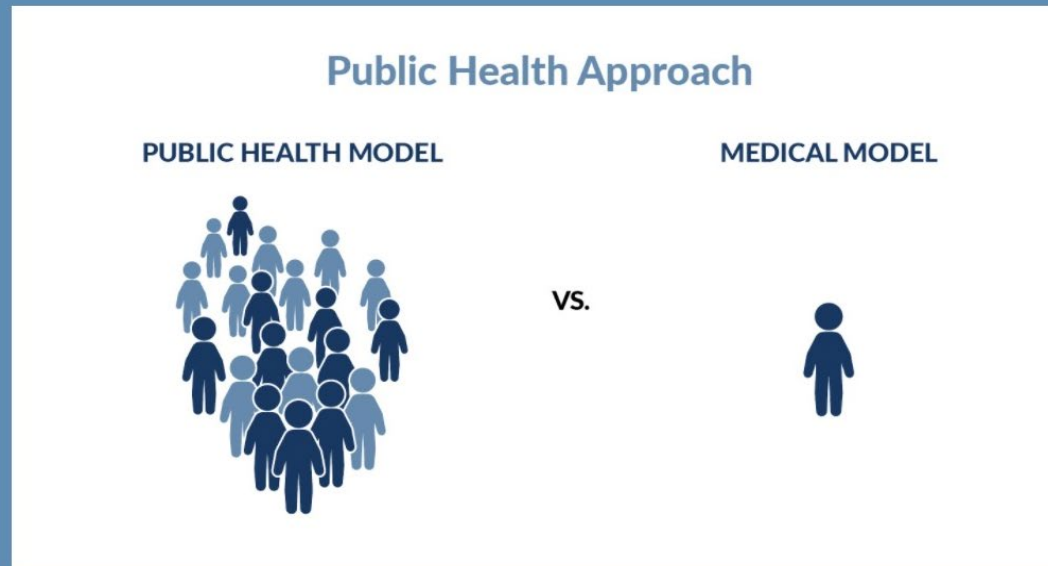


These deaths are not inevitable and public health offers meaningful solutions

## HOW PUBLIC HEALTH DIFFERS FROM HEALTHCARE

People often assume that public health is the same as healthcare. While both strive to improve health and well-being, they approach this goal differently. In healthcare, the focus is on improving the health of the individual. In contrast, public health focuses on improving the health of an entire population through large-scale interventions and prevention programs.

Public health works to address the many factors that determine the health and well-being of populations. These factors are often referred to as risk and protective factors. They are characteristics or behaviors in individuals, families, communities, and the larger society that increase or decrease the likelihood of premature death, injury, or poor health.



# Policies to Reduce Gun Violence

## Community Violence Intervention

Gun violence disproportionately impacts communities of color that have suffered from long-standing race-based redlining and disinvestment. Community violence intervention can significantly reduce gun violence in the most impacted communities.

## Firearm Removal Laws

Domestic Violence Protection Orders and Extreme Risk Protection Orders include mechanisms to temporarily remove firearms from individuals at risk for suicide or violence against others.

## Firearm Purchaser Licensing

Firearm purchaser licensing, which requires an individual to apply for and obtain a license before purchasing a firearm, is an effective policy to reduce many forms of gun violence.

## Public Carry of Firearms

Carrying firearms in public places can pose a serious threat to public safety. To reduce gun violence, policymakers should strengthen their concealed and open carry laws and repeal stand your ground laws.

## Safe and Secure Storage

Safely storing firearms can reduce gun injuries and deaths, and is supported by researchers, healthcare professionals, and gun owners alike.



# New Report Finds That Baltimore's Community Violence Intervention Program Safe Streets Reduced Gun Violence

*Analyses show that some sites did not see reductions in gun violence*



Safe Streets Baltimore, a community violence intervention program focused on reducing gun violence, reduced homicides and nonfatal shootings overall from 2007 to 2022, according to a new analysis from the Center for Gun Violence Solutions at the Johns Hopkins Bloomberg School of Public Health.

The researchers found that in these five longest-running sites, homicides were, on average, 32 percent lower in the first four years of program implementation, but there was no significant change in homicides in the six newer program sites. Safe Streets was associated with a 23 percent reduction in nonfatal shootings across the full implementation period in all 11 sites analyzed in the report.

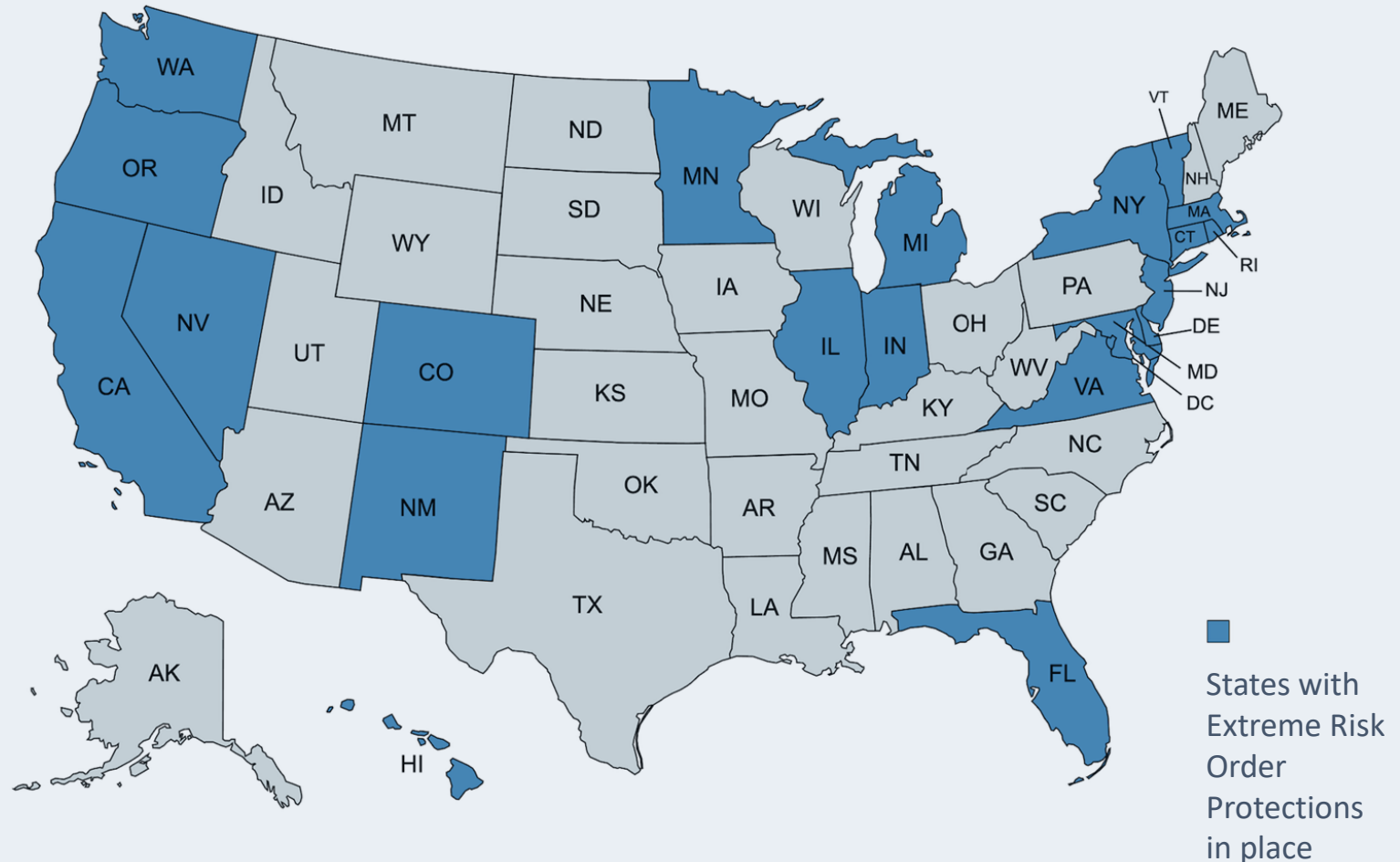




# Firearm Removal: Extreme Risk Protection Order

- ▶ Estimated that **1 suicide is prevented** for about 10-20 Extreme Risk Protection Orders issued
- ▶ **10% of Extreme Risk Protection Orders** issued are because the identified threat of violence is either a potential mass shooting or multiple victim shootings
- ▶ ERPO used in a wide variety of circumstance including threats of white supremacist violence

**21 states and D.C. have Extreme Risk Protection Orders in place, up from 2 when we started this work in 2013**





# Firearm Removal Findings: Domestic Violence Protection Order

DVPOs that require firearm removal are associated with a 12 percent reduction in intimate partner homicide.<sup>5</sup>

Research shows that the stronger the DVPO protections, the stronger the life-saving benefits. For example, the largest reductions in intimate partner homicide connected to DVPO firearm restrictions are those that extend to dating partners, temporary or emergency orders, and those that explicitly require defendants to surrender their firearms.

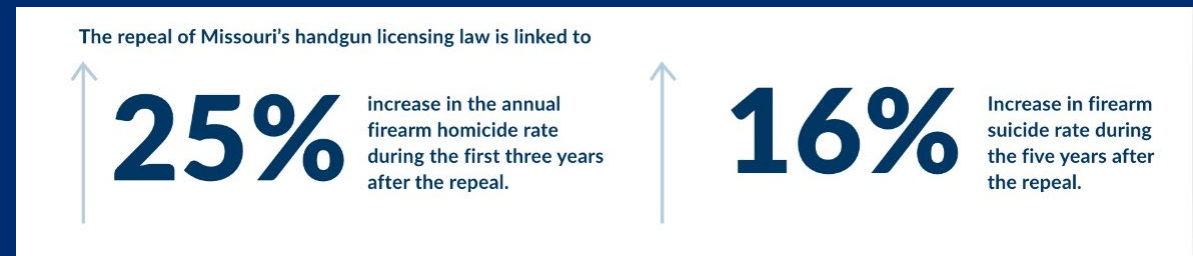
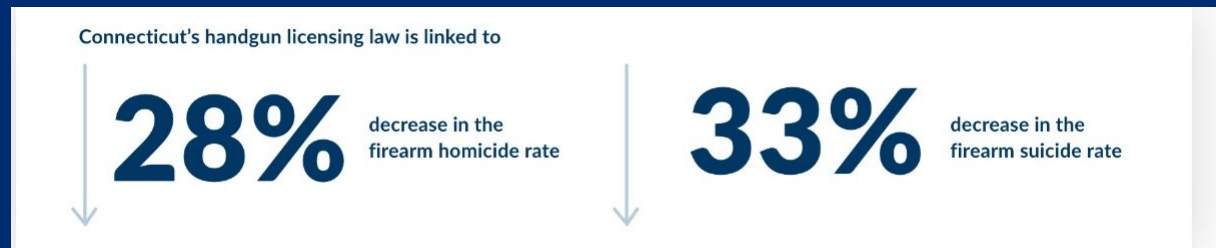
Lisa Geller from our Center found **that 59.1% of mass shootings between 2014 and 2019 were DV-related** and in 68.2% of mass shootings, the perpetrator either killed at least one partner or family member or had a history of DV.



# Firearm Purchaser Licensing

firearm purchaser licensing, require an individual to apply for and obtain a license before purchasing a firearm. In most states with this policy, the **process** includes submitting an application to state or officials, fingerprinting, a comprehensive background check, and a waiting period.

Research shows that Permit-to-Purchase laws are one of the most effective ways to reduce many forms of gun violence including gun homicides and suicides.



# Safe and Secure Storage: :Unloaded and locked in a lock box or safe

More than half of all U.S. gun owners—including 55% of gun owners with children in the home—do not practice safe firearm storage.<sup>1</sup>

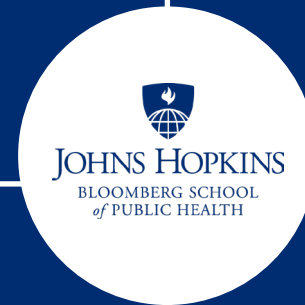
There are an estimated **250,000 gun theft** incidents each year resulting in about 380,000 guns stolen annually.<sup>2</sup>

An estimated 82% of adolescent firearm suicides involve a gun belonging to a family member.<sup>3</sup>

**80% of school shooters under 18** access a firearm from their own home or that of a relative or friend.<sup>4</sup>



# Legal Landscape



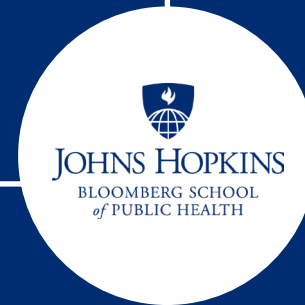
# *New York State Rifle & Pistol Association v. Bruen*

In a 6-3 vote, the Supreme Court ruled that an element of New York State's handgun permitting law, requiring that applicants show "proper cause" to obtain a permit, violates the Second and Fourteenth Amendments. The majority opinion also recognized a constitutional right to carry firearms in public and imposed a subjective "text, history, and tradition" test on lower courts for evaluating whether gun laws violate the Second Amendment.

Rahimi: Beat up his girlfriend in a parking lot, shot at a witness, had a DVPO issued, was involved in five other shootings



# Guns and Democracy





# GUNS, DEMOCRACY, AND THE INSURRECTIONIST IDEA

**Joshua Horwitz  
and Casey Anderson**

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**NRA**  @NRA · Jan 21

We see through you, @POTUS. Come and Take It.



**COME AND TAKE IT**

**NRA**





NEWS

# Sen. Ted Cruz brought back his 'Come and Take It' mask for Biden's inauguration

Abigail Rosenthal

Jan. 20, 2021 | Updated: Jan. 20, 2021 12:10 p.m.



TOP PICKS IN SHO

Shopping

**Thank You!**  
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