Is gun control an effective method of reducing crime rates?

The topic of guns and gun control is one of the most discussed topics in today's political landscape. With 250 thousand deaths attributed to gun violence each year, this is a topic we cannot simply choose to ignore. At first look, gun control, as proposed currently by the politicians of the European Parlament and the US government, might appear to be a good idea, but upon further inspection of the facts and statistics, we arrive at some surprising conclusions, such as the proportion of illegal weapons used in violent crime and the negative effect of gun control on crime statistics. These conclusions support the opposite argument gun control is not an effective way to reduce violent crime and may even be counterproductive in some cases. First, it is important to define what we mean by *gun violence* and *gun control*.

The *Gun Violence Archive*¹ defines gun violence as all gun-related incidents from accidental, children shooting themselves, OIS† to murders, robberies, drivebys, and home invasions, and hopes that the researcher can then pick the datasets required for their work. I would like to exclude all sorts of accidental types of gun violence, the goal is to focus on crime, rather than the issue of gun-related injuries as a whole.

Gun control is defined² as politics, legislation, and enforcement of measures intended to restrict access to, the possession of, or the use of firearms. Most countries³ have a restrictive firearm guiding policy, states with permissive legislation are a small minority. It goes without saying that some gun control needs to be in place at all times - I believe that everyone agrees that violent criminals, terrorists, mentally unstable people and children without supervision should not have access to guns. The topic of the discussion is therefore mostly if we should allow the healthy common man to have easy access to firearms or whether to cut down the amount of legal weaponry in circulation to a bare minimum, or even completely. Supporters of 'aggressive' gun control often cite Australia as their success story. A graph⁴ from the Australian government proves this fact but not convincingly. Australian crime rates have been steadily dropping since the 70s, but when firearm controls were enacted, the statistics either remained dropping at the same rate or even experienced a plateau (or a spike) before returning to previous decline rates. However, it should be noted that statistics showing much more positive results can be found as well. I choose to believe the Australian government as a credible authority in this matter. Based on these statistics, we can tell that is Australia makes for a non-sensical argument, not to mention the fact that the amount of gun deaths per hundred thousand still remains much higher in Australia than in the US.

† Officer Involved Shooting

1. Gun Violence Archive, "What GVA considers gun violence... and why," in *General Methodology*.

^{2.} Charles, "Gun control," in Encyclopaedia Britannica.

^{3.} Alpers, Philip and Wilson, "Guiding Policy," in *Guns in the United Nations: Firearm Regulation*, SSPH (2018).

^{4.} Australian Institute of Criminology, "Trends in Firearm Related Deaths: Number and Rates," in *Australian Bureau of Statistics Underlying Cause of Death 1991-2001*.

The fallacy of strict gun control lies mainly in two facts. First: a gun's primary function is not to be shot, but to have the capability to do so when the time is right, ie. in dangerous situations. This is because a gun in the right hands is first and foremost a deterrent. If a potential criminal knows he cannot get shot (eg. by going to a gun-free zone... possibly with a gun), they can exploit this fact to cause a lot of harm. On the other hand, being aware of the fact that they may be met with several licensed carriers might discourage them from committing the act in the first place. Not to mention that this hypothetical perpetrator, should they choose to commit the crime anyway, might be prevented from further criminal activity by being held at gunpoint until the authorities arrive. The second fact is that most gun crimes are committed with illegal guns⁵ or guns that were taken from others, regardless of their legal status. Only about 13% of inmates who used a firearm during their crime used a weapon that was purchased legally in a store or a pawn shop. Roughly 60% of inmates acquired an illegal firearm, and the rest sought different sources, such as taking guns from friends or relatives.

To further support the previous claims, we can take a look at two cases, first being the UK vs Switzerland. In the United Kingdom, getting access to legal firearms (or even slightly sharper cutlery) has become an extremely difficult task in recent years, whereas Switzerland, where the statistics suggest an staggering amount of up to 42 firearms per 100 citizens⁶, is one of the most 'armed' countries in the world. One would expect that there should be fewer homicides in the United Kingdom, but when we compare the statistics⁷ we see that the UK has more than double Switzerland's rate. For comparison, in Czech Republic, we have roughly 14 firearms per 100 citizens and roughly the same relative amount homicides as Switzerland. Since the Velvet revolution, the amount of weapons in circulation has been increasing and this statistic coincides with a decrease in homicides⁸. However, we still need to keep in mind that correlation does not imply causations and it is probable that other factors contribute to this trend. Second is the peculiar case of Venezuela. In 2012, the Venezuelan dictatorship effectively disarmed its population (a move that is one of the hallmarks of oppressive political regimes) and immediately saw a major increase in homicide rates⁹, some sources even state that it had already doubled. Caracas, the capital city of Venezuela, has a homicide rate of 122 per 100000¹⁰, which is about twenty times the global average. And

^{5.} Vittes, Vernick, Webster, "Legal status and source of offenders' firearms in states with the least stringent criterie for gun ownership," in *Injury Prevention*, BMJ Publishing Group Limited.

^{6.} Alpers, Phip and Wilson, "Switzerland - Gun Facts, Figures and the Law," in *GunPolicy.org*, SSPH.

^{7. &}quot;List of countries by intentional homicide rate," in *Wikipedia, free Encyclopedia*, From: https://en.wikipedia.org/wiki/List_of_countries_by_intentional_homicide_rate (2019).

^{8.} Cimmerian praetor, *Number of legally owned firearms in the Czech Republic X number of victims of homicide by any object*, Wikipedia, The Free Encyclopedia, Internet, From: https://en.wikipedia.org/wiki/Gun_laws_in_the_Czech_Republic (26 Feb 2015).

^{9.} Kopel, Harinam et al., "In the wake of a gun ban, Venezuela sees rising homicide rate," *The Bill*.

^{10.} Kopel, Harinam et al., "In the wake of a gun ban, Venezuela sees rising homicide rate," *The Bill*.

these facts, along with the inconsistencies of gun control effectivity hint at a very important realization.

That is the fact that we are discussing a broader issue and only considering just gun control is insufficient. Paying homage to an old adage: guns do not kill people, people kill people.† Gun control does not solve a problem, it escapes it, often not even effectively, and serves as an unfortunate way to restrict personal freedoms. It is easy to find a stick to beat a dog and those who are in need of guns to commit crime and violence will get their hands on them, or use even worse measures. In a country with strict gun control, the perpetrator does not have to fear facing immediate resistance and can understandably be more motivated to commit a crime. The correct way is therefore to educate the population, and allow sensible access to firearms, just like it is being done in Switzerland. This ensures that weapons are handled by people who know how to handle them and allows them to function as a deterrent. Here's to hoping that the world comes to its senses and stops pushing forward senseless legislation and instead focuses on solving the socio-economic problems that lead people to committ crime and goes after the firearm black market.

[†] One of NRA slogans

Comprehensive list of sources

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16

1. Michael C. Monuteaux, et. al., *Firearm Ownership and Violent Crime in the U.S: An Ecologic Study*, American Journal of Preventive Medicine, Internet (2015).

- 2. James Densley Ph.D., Jillian Peterson Ph.D., *Gun Violence in America*, The Violence Project, Internet (Oct 2017).
- 3. David Karásek, *Obrana se zbraní: otázky a odpovědi*, Lex: Sdružení na ochranu práv majitelů zbraní, From: https://gunlex.cz/zbrane-a-legislativa/myty-a-fakta/606-obrana-se-zbrani-otazky-a-odpovedi (04 Nov 2007).
- 4. Tomáš Trávníček, Z. Blažek, *Vraždy obecně*, Lex: Sdružení na ochranu práv majitelů zbraní, From: https://gunlex.cz/zbrane-a-legislativa/myty-a-fakta/536-fakta-o-zbranich-tak-je-zjistilo-osn (22 May 2007).
- 5. Wikipedia contributors, *Gun violence*, Wikipedia, The Free Encyclopedia, Internet, From: https://en.wikipedia.org/wiki/Gun_violence (10 April 2019).
- 6. Wikipedia contributors, *Crime in Switzerland*, Wikipedia, The Free Encyclopedia, Internet, From: https://en.wikipedia.org/wiki/Crime_in_Switzerland (10 April 2019).
- 7. Dan Clark, *Is most gun crime committed by those who illegally possess guns?* Politifact New York, Internet, From: https://www.politifact.com/new-york/statements/2018/mar/12/john-fa-so/do-illegal-gun-owners-commit-most-gun-crime-rep-fa/ (12 Mar 2018).
- 8. Gun Violence Archive, *What GVA considers gun violence... and why*, From: https://www.gunviolencearchive.org/methodology (unknown).
- 9. Cimmerian praetor, *Number of legally owned firearms in the Czech Republic X number of victims of homicide by any object*, Wikipedia, The Free Encyclopedia, Internet, From: https://en.wikipedia.org/wiki/Gun_laws_in_the_Czech_Republic (26 Feb 2015).
- 10. Patrick J. Charles, *Gun control*, Encyclopaedia Britannica (09 Jan, 2017).
- 11. Alpers, Philip and Wilson, "Guiding Policy," in *Guns in the United Nations: Firearm Regulation*, Sydney School of Public Health, GunPolicy.org (2018).
- 12. Australian Institute of Criminology, "Trends in Firearm Related Deaths: Number and Rates," in *Australian Bureau of Statistics Underlying Cause of Death 1991-2001* (1991-2001).
- 13. Katherine A Vittes, Jon S Vernick, Daniel W Webster, "Legal status and source of offenders' firearms in states with the least stringent criterie for gun ownership," in *Injury Prevention*, BMJ Publishing Group Limited (23 Jun 2012).
- 14. Alpers, Phip and Marcus Wilson, "Switzerland Gun Facts, Figures and the Law," in *GunPolicy.org*, Sydney School of Public Health (2019).
- 15. "List of countries by intentional homicide rate," in *Wikipedia*, *free Encyclopedia*, From: https://en.wikipedia.org/wiki/List_of_countries_by_intentional_homicide_rate (2019).
- 16. Kopel, Harinam et al., "In the wake of a gun ban, Venezuela sees rising homicide rate," *The Bill*, From: https://thehill.com/opinion/campaign/383968-in-the-wake-of-a-gun-ban-venezuela-sees-rising-homicide-rate (19 April 2018).