### Senate Committee on the Judiciary

# Hearing on "Proposals to Reduce Gun Violence: Protecting Our Communities While Respecting the Second Amendment"

### Questions for the Record from

## Ranking Member Charles E. Grassley

Questions for Dr. Daniel Webster, Director and Professor, Johns Hopkins Center for Gun Policy and Research: Dr. Webster's responses are printed in italics.

- (1) Your testimony referenced a number of studies on gun violence, some conducted by the Centers for Disease Control, but many others of which you conducted or which were conducted by others and included in your book.
  - (a) Who funded the studies referred to in your testimony? *Funding for each study cited is listed at the bottom of this document.*
  - (b) Did you receive any salary, income, or other benefits in connection with funding, conducting, or publishing the result of these studies?

    I received my normal salary from Johns Hopkins University for the research that I conducted.
  - (c) If so, who provided the salary, income or other benefits *The Johns Hopkins University*.
- (2) Your testimony at page 6 and note 32 states "84 percent of gun owners and 74 percent of NRA members reported that they supported laws requiring a background check for all gun sales." How was it determined with certainty that the survey respondents owned guns or were NRA members? They were asked questions on a survey about whether they owned any firearms and whether they were a member of the National Rifle Association.

  Did respondents self-identify as falling within these categories? Yes

  Were respondents required to provide proof of their ownership of guns or membership in the NRA? No
- (3) Your testimony advocates the banning of so-called "assault weapons." Many hunting weapons are more powerful and can do more damage to human flesh than many guns that would be singled out in the "assault weapons" bill that is before the Senate. Why is it sensible to ban the guns in the bill that can do less damage rather than the more powerful guns? Assault weapons have features that facilitate criminal use and an assailant's ability to rapidly fire a large number of rounds of ammunition and thereby increase both the likelihood of injury and death as well as the number of injuries and deaths in an attack. Such features include the ability to accept large capacity magazines, pistol grips and folding

stocks on rifles (to make the weapon more concealable), and threaded barrels for attaching silencers. These features are unnecessary for legitimate sporting uses or self-defense.

#### Research cited in Daniel Webster's testimony and funding source.

Miller TR. *The Cost of Firearm Violence*. Children's Safety Network Economics and Data Analysis Resource Center, at Pacific Institute for Research and Evaluation, December 2012.

Funding from grants from the Health Resources and Services Administration, US Department of Health and Human Services, and by Public Health Law Research, a national program of the Robert Wood Johnson Foundation.

Webster, Daniel W. and Jon S. Vernick. *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis.* Baltimore, MD: Johns Hopkins University Press, 2013.

The making of this book was supported with funds from Johns Hopkins University.

Miller M, Azrael D, Hemenway D. "Firearms and Violent Death in the United States," pages 3-20 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*, Daniel W. Webster and Jon S. Vernick, Eds. Baltimore, MD: Johns Hopkins University Press, 2013.

Grants from The Joyce Foundation.

Richardson EG, Hemenway D. Homicide, suicide, and unintentional firearm fatality: comparing the United States with other high-income countries, 2003. *Journal of Trauma Injury, Infection and Critical Care* 2011;70:238-243.

A grant from The Joyce Foundation.

van Kesteren J, Mayhew P, Nieuwbeerta P. Criminal victimization in seventeen industrialized countries: key findings from the 2000 international crime victimization survey. In *Netherlands Ministry of Justice: Research and Documentation Centre Netherlands*, 2001.

I am not sure who funded this research.

Picket W, Elgar FJ, Brooks F, de Looze M, Rathman K. Trends and socioeconomic correlates of adolescent fighting in 30 countries. *Pediatrics* 2013;131:18-26.

The World Health Organization.

Cook PJ, Ludwig J. "The Limited Impact of the Brady Act: Evaluation and Implications," pages 21-32 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*. Daniel W. Webster and Jon S. Vernick, Eds. Baltimore, MD: Johns Hopkins University Press, 2013.

A grant from The Joyce Foundation.

Wintemute GJ. "Comprehensive Background Checks for Firearms Sales: Evidence from Gun Shows," pages 95-108 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*. Daniel W. Webster and Jon S. Vernick, Eds. Baltimore, MD: Johns Hopkins University Press, 2013.

The Eli & Edythe L.Broad Foundations and by an anonymous donation. Preliminary work was supported by a grant from the Joyce Foundation.

Webster DW, Vernick JS, McGinty EE, Alcorn T. "Preventing the diversion of guns to criminals through effective firearm sales laws." Pages 109-122 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*. Daniel W. Webster and Jon S. Vernick, Eds. Baltimore, MD: Johns Hopkins University Press, 2013.

A gift from an anonymous donor and a grant from The Joyce Foundation.

Vernick JS, Webster DW. "Curtailing dangerous sales practices by licensed firearms dealers: legal opportunities and obstacles," pages 133-142 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*, Daniel W. Webster and Jon S. Vernick, Eds., Baltimore, MD: Johns Hopkins University Press, 2013.

Grants from The Overbrook Foundation, The John D. and Catherine T. MacArthur Foundation, and The Joyce Foundation, and a gift from an anonymous donor.

Braga AA, PL Gagliardi. "Enforcing federal firearms laws against firearms traffickers: Raising operational effectiveness by lowering enforcement obstacles." Pages 143-156 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*, Daniel W. Webster and Jon S. Vernick, Eds., Baltimore, MD: Johns Hopkins University Press, 2013.

Writing of the paper was supported by honoraria from the Johns Hopkins University.

Truman JL. Criminal Victimization, 2010. National Crime Victimization Survey. NCJ 235508. Washington, DC: United States Department of Justice, Bureau of Justice Statistics; September 2011.

United States Department of Justice.

Cook PJ, Ludwig J, Venketesh S, Braga AA. Underground gun markets. *The Economic Journal* 2007;117;F588-F618.

A grant from the Joyce Foundation.

Webster DW, Vernick JS, Bulzacchelli MT. Effects of state-level firearm seller accountability policies on firearms trafficking. *Journal of Urban Health* 2009;86:525-537.

Grants from The John D. and Catherine T. MacArthur Foundation and The Joyce Foundation.

Braga AA, Cook PJ, Kennedy DM, Moore MH. "The Illegal Supply of Firearms." In *Crime and Justice: A Review of Research* Volume 29, Chicago: University of Chicago Press, 2002.

U.S. Department of Justice.

Webster DW, Vernick JS, Hepburn LM. The relationship between licensing, registration and other state gun sales laws and the source state of crime guns. *Injury Prevention* 2001;7: 184-189.

A grant from the Centers for Disease Control and Prevention to the Johns Hopkins Center for Injury Research and Policy.

Wintemute GJ. "Broadening denial criteria for the purchase and possession of firearms: Need, feasibility, and effectiveness." Pages 77-94 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*, Daniel W. Webster and Jon S. Vernick, Eds., Baltimore, MD: Johns Hopkins University Press, 2013.

A grant from the National Institute of Justice.

Zeoli AM, Frattaroli S. "Evidence for optimism: policies to limit batters' access to firearms. Pages 53-64 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*, Daniel W. Webster and Jon S. Vernick, Eds., Baltimore, MD: Johns Hopkins University Press, 2013.

A grant from the National Institute of Alcohol Abuse and Alcoholism and The Johns Hopkins University.

Swanson JW, Robertson AG, Frisman LK, Norko MA, Lin HJ, Swartz MS, Cook PJ. "Preventing gun violence involving people with severe mental illness. Pages 33-52 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*, Daniel W. Webster and Jon S. Vernick, Eds., Baltimore, MD: Johns Hopkins University Press, 2013.

Grants from The National Science Foundation and the Robert Wood Johnson Foundation.

Bandeira AR. "Brazil – Gun control and homicide reduction," pages 213-222 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*, Daniel W. Webster and Jon S. Vernick, Eds., Baltimore, MD: Johns Hopkins University Press, 2013.

Writing of this chapter was supported by an honorarium from The Johns Hopkins University.

de Souza MDM, Macinko J, Alencar AP, Malta DC, Neto OLD. Reductions in firearm-related mortality and hospitalizations in Brazil after gun control. *Health Affairs* 2007;26:575-584. With updated statistics from the Brazilian Ministry of Health, Secretariat for Epidemiological Surveillance.

The funding source for this research was not mentioned in the article.

Webster DW, Vernick JS, Bulzacchelli MT, Vittes KA. Recent federal gun laws, gun dealer accountability and the diversion of guns to criminals in Milwaukee. *J Urban Health* 2012;89:87-97.

A grant from The Joyce Foundation.

Webster DW, Zeoli AM, Bulzacchelli MT, Vernick JS. Effects of police stings of gun dealers on the supply of new guns to criminals. *Injury Prevention* 2006;12:225-230.

Grants from The Overbrook Foundation, The John D. and Catherine T. MacArthur Foundation.

Webster DW, Vernick JS. "Spurring responsible firearms sales practices through litigation: the impact of New York City's lawsuits against gun dealers on interstate gun trafficking." Pages 123-132 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*. Daniel W. Webster and Jon S. Vernick, Eds. Baltimore, MD: Johns Hopkins University Press, 2013.

A gift from an anonymous donor to the Johns Hopkins Center for Gun Policy and Research.

Barry CL, McGinty EE, Vernick JS, Webster DW. After Newtown – public opinion on gun policy and mental illness. *New England Journal of Medicine* Jan. 28, 2013; DOI: 10.1056/NEJMp1300512

A gift from an anonymous donor to the Johns Hopkins Center for Gun Policy and Research.

Roth JA, Koper CS. Appendix A in *Impact Evaluation of the Public Safety and Recreational Firearm Use Protection Act of 1994*. Urban Institute: Washington, DC, 1997.

A grant from the National Institute of Justice.

Koper CS, Roth JA. The impact of the 1994 federal assault weapons ban on on gun violence outcomes: an assessment of multiple outcome measures and some lessons for policy evaluation. *Journal of Quantitative Criminology* 2001;17:33-74.

A grant from the National Institute of Justice.

Koper CS. "America's Experience with the Federal Assault Weapons Ban, 1994-2004: Key Findings and Implications," pages 157-171 in *Reducing Gun Violence in America: Informing Policy with Evidence and Analysis*. Daniel W. Webster and Jon S. Vernick, Eds. Baltimore, MD: Johns Hopkins University Press, 2013.

A grant from the National Institute of Justice.

Fallis DS, Grimaldi JV. <u>Va. Data Show Drop in Criminal Firepower During Assault Gun Ban</u>, *The Washington Post*, January 23, 2011.

The Washington Post

Reedy DC, Koper CS. Impact of handgun types on gun assault outcomes: a comparison of gun assaults involving semi-automatic pistols and revolvers. *Injury Prevention* 2003;9;151-155.

A grant from the National Institute of Justice and additional support from the University of Pennsylvania and the University of Maryland.

National Research Council. *Firearms and Violence: A Critical Review*. Committee to Improve Research Information and Data on Fireaerms. Charles F. Wellford, John V. Pepper, and Carol V. Pietre, Eds. Washington, DC: National Academies Press. 2005.

Grants from the National Institute of Justice, the US Department of Health and Human Services, The Joyce Foundation, the Annie E. Casey Foundation, and the Packard Foundation.

Aneja A, Donohue JJ, Zhang A. The Impact of Right-to-Carry Laws and the NRC Report: Lessons for the Empirical Evaluation of Law and Policy. American Law and Economics Review. 2011;13(2):565-632.

The Stanford University School of Law and Yale University School of Law.

Ayers I, Donohue JJ. Shooting down the more guns, less crime hypothesis. Stanford Law Review. 2003;55:1993-312.

The Yale University School of Law and the Stanford University School of Law.

Vittes KA, Vernick JS, Webster DW. Legal status and source of offenders' firearms in states with the least stringent criteria for gun ownership. *Injury Prevention* 2013;19:26-31.

A grant from The Joyce Foundation.

#### **Senator Lindsey Graham (R-SC)**

"Proposals to Reduce Gun Violence: Protecting Our Communities While Respecting the Second Amendment"

Dr. Webster's responses are written in italics.

Written questions for:

### Dr. Daniel Webster:

- 1. You mention your analysis of a survey of prison inmates, which concluded that nearly 80 percent had acquired their guns from "unlicensed private sellers." You suggest that these transfers are currently exempt from background checks. This raises a couple of questions:
  - a. Did your analysis look at the states in which those acquisitions occurred? The data reported were not stratified based on whether the crime occurred in a state that required background checks for private handgun sales or not because the survey did not ask the offenders to identify the state in which the firearm originated or was purchased. Our research and others has shown that guns commonly flow from states with lax gun sales laws, most of which do not regulate private transactions of firearms. When we did stratify the data based on whether the state where the crime occurred regulated private handgun sales or not, we found that criminals in states with no background checks for private handgun sales were more likely than offenders in states where private handgun sales were regulated to have acquired their handgun from a licensed dealer (16.8% vs. 8.5%) or a friend, family member, or at a gun show/flea market (44.1%) vs.38.3%). Conversely, offenders in states where private handgun sales were regulated were more likely than offenders in states where private handgun sales are not regulated to have acquired their handgun through the black market that includes interstate gun traffickers (44.3% vs.29.2%). If not, given that a number of states do require background checks or purchase permits for at least some private gun sales, how can you know whether those inmates' transactions actually were exempt from background checks? We could not determine with certainty whether each handgun acquisition was in a state that did or did not regulate private handgun sales, but we do know from ATF traces of crime guns that the large majority of guns recovered from criminals in states that do not regulate private handgun sales were initially sold within the state where the guns were involved in crime.
  - b. Did your study analyze whether those inmates' decisions were related to the existence or non-existence of any background check system, at either the federal or state level? *No, the inmates were no asked why they acquired their handguns from their sources.*
- 2. You mention your study of Missouri, based on information on firearms traced in the state. Is the ATF tracing system designed to collect statistics for academic research, or to

provide the history of individual firearms for investigative purposes? To provide the history of individual firearms for investigative purposes.

Does the trace system provide a random sampling of firearms used in crime? No.

Is it even limited to firearms actually used in crime? *Not always*.