

#### Child Access to Guns

- Gun violence is one of the top three causes of death in American youth.
  - Child Gun-Related Deaths:
    - According to the Children's Defense Fund, 2,694 children and teens died from guns in the United States in 2010.<sup>ii</sup>
      - 1,773 homicide gun deaths among children and teens
      - 749 suicide gundeaths
      - 134 accidental gun deaths
      - 38 deaths of undetermined intent.
    - 15,576 children and teens were injured by guns in 2010. ii
    - In 2010, gun-related injuries caused 6570 deaths among youth 1 to 24 years old: 18 deaths a day.
    - In a 2009 study of injury deaths of kids ages 15 to 19—from homicide, suicide, and unintentional injury—more than 1 in 4 were gun related;
      - For children younger than 20, nearly 1 in 5 deaths were gun related. iii
  - o **Children, Guns, and Suicide:** Suicide is a leading cause of death for kids ages 15-19; guns are the most common method used. iv
    - Firearm availability plays a large role in increasing risk. The odds are particularly high if the gun stored at home is kept loaded and/or unlocked. Figure 1.
    - More than half of youth who commit suicide with a gun obtained the gun from their home, usually a parent's gun. viiviii
    - Of all methods used for attempting suicide, firearms are the most lethal, with an approximate 90% mortality rate. ix

# How do children gain access to firearms?

- o Guns in the Home: Children obtain guns most often from within their own homes.<sup>x</sup>
  - In fact, of 37 school shootings in 26 states, the attacker got the gun from his or her own home or that of a relative more than 65% of the time. xi

### Presence of firearms in homes with children:

- O Homes with Loaded and Unlocked Guns: One third of US households with children under the age of 18 contain firearms. xii
  - Nearly 2 million of these children live in homes where guns are kept loaded and/or unlocked.xiii
  - One fifth of gun owners with children under 18 store a gun loaded; more than one third store one unlocked; nearly 1 in 10 store a gun loaded and unlocked. xiv

- In homes with adolescents ages 13-17, firearms were left unlocked 41% of the time.<sup>xv</sup>
- Research cited in a 2013 Children's Defense Fund report<sup>xvi</sup> found:
  - Over 40% of gun-owning households with children store their guns unlocked. xvii
  - 22% of children withgun-owning parents handled guns in their homes without their parents' knowledge. xviii
  - A study by the Harvard InjuryControl Research Center found that 39% of children interviewed knew the location of their parents' guns and 22% said they had handled the guns despite their parents reporting otherwise. xix
- o **Guns in the home increase risk of homicide:** A gun in the home makes the likelihood of homicide 3 times higher <sup>xx</sup> and suicide 3-5 times higher. <sup>xxixxii</sup>
- Keeping unlocked weapons at home increases the risk of accidental gun injuries: A gun in the home makes the likelihood of accidental death 4 times higher. xxiii
  - In one study, more than half of unintentional firearm deaths occurred while children played with a loaded gun. xxiv
    - In nearly half of cases, the shootings occurred in the home of the victim. xxv
    - More than 90% of the time, there was no adult present. xxvi

# • Safe Storage of Firearms in the Home:

- **Keep Guns Locked and Unloaded:** Keeping guns locked and unloaded, and storing guns separate from ammunition has protective effects of better than 70%. \*xxvii\*
  - The American Pediatric Society recommends the use of trigger locks, lock boxes, personalized safety mechanisms, and trigger pressures that are too high for young children. xxviii

### Marketing of Firearms to Children:

- o **Guns Designed for Children:** The gun industry promotes the sale of child sized guns for kids. xxix Examples of such practices include:
  - Giving firearms, ammunition and cash to youth groups, such as Boy Scouts and 4-H clubs:
  - Marketing an affordable military-style rifle for "junior shooters" and sponsoring semiautomatic-handgun youth competitions.
  - The NRA 2013 Annual Meeting included a "Youth Day," on-premises sale of weapons marketed for kids, and an official NRA youth magazine.

## o Marketing guns to children has deadly consequences:

• Among recent examples, is the heart-breaking accidental shooting of a 2 year old girl by her 5 year old brother as he played with his child-sized rifle, a gun marketed with the slogan "My First Rifle," and sold by major retailers.

## • Legislation to Prevent Child Gun Deaths in the Home:

 Lack of Child Access Prevention Laws: There are currently no child access prevention laws at the federal level or in New York State.

- Child access prevention (CAP) laws: impose criminal liability on adults who
  negligently leave firearms accessible to children or otherwise allow children access to
  firearms.
- **CAP laws save lives**: Research shows that CAP laws reduce accidental shootings of children by as much as 23 percent<sup>xxxi</sup> and they reduce suicides of adolescents by 8 percent.<sup>xxxii</sup>
- New State Laws Needed:
  - New York Children Killed with Guns: 1,192 children and teens in New York were killed with guns from 2000-2010.
    - o In 2010 alone, 116 New York children and teens were killed with guns. ii
  - Proposed Child Access Prevention Legislation: NYAGV is working to enact new gun safety laws in New York State that require child access prevention (CAP) and safe storage of firearms.
    - NYAGV supportsNew York Assembly billA-03941, the Children's Weapon Accident Prevention Act, which "creates crimes of failure to store a weapon safely in the first and second degrees, aggravated failure to store a weapon, and criminally negligent storage of a weapon in the first and second degrees and directs the commissioner of education to develop a weapons safety program."

National Center for Injury Prevention and Control, US Centers for Disease Control and Prevention. Web-Based Injury Statistics Query & Reporting System (WISQARS) Injury Mortality Reports, 1999–2009, for national, regional, and states (May, 2012). Available at: <a href="http://www.cdc.gov/injury/wisgars/fatal\_injury\_reports.html">http://www.cdc.gov/injury/wisgars/fatal\_injury\_reports.html</a>.

<sup>&</sup>quot;Chidren's Defense Fund, Protect Children, Not Guns 2013: <a href="http://www.childrensdefense.org/child-research-data-publications/data/protect-children-not-guns-2013.pdf">http://www.childrensdefense.org/child-research-data-publications/data/protect-children-not-guns-2013.pdf</a>

iii Ibid

<sup>&</sup>lt;sup>iv</sup>National Center for Injury Prevention and Control, US Centers for Disease Control and Prevention.See above.

Wiebe DJ. Homicide and suicide risks associated with firearms in the home: a national case-control study. Ann Emerg Med. 2003;41(6):771–782; . Miller M, et al, The association between changes in household firearm ownership and rates of suicide in the United States,1981-2002. Inj Prev. 2006;12(3):178–182

vi Brent DA, et al, Firearms and adolescentsuicide. A community case-control study. *Am J Dis Child.* 1993;147(10):1066–1071; Brent DA, et al, Suicide in adolescents with no apparent psychopathology. *J Am Acad Child Adolesc Psychiatry*. 1993;32(3):494–500

vii 8 Johnson, Renee M., Catherine Barber, Deborah Azrael, David E.Clark, and David Hemenway. 2010. "Who Are the Owners of Firearms Used in Adolescent Suicides?" Suicide and Life Threatening Behavior 40(6):609-11.

http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3085447/

viii Grossman, David C., Donald T. Reay, and Stephanie A. Baker.1999. "Self-inflicted and Unintentional Firearm Injuries AmongChildren and Adolescents: The Source of the Firearm." Archives of Pediatrics and Adolescent Medicine 153(8):875-8. http://archpedi.jamanetwork.com/article.aspx?articleid=347593

ix Elnour AA, Harrison J. Lethality of suicide methods.Inj Prev. 2008;14(1):39–45

X Johnson RM, et al, Are household firearms stored less safely in homes with adolescents? Analysis of a national random sample of parents, Arc PediatrAdolesc Med. 2006;160(8):788-792. doi:10:1001/archpedi.160.8.788

xi US Secret Service, U.S. Department of the Treasury, An Interim Report on the Prevention of Targeted Violence in Schools 6 Oct. 2000.

xii Johnson RM et al, Firearm ownership and storage practices, U.S. households, 1992-2002. A systematicreview. Am J Prev Med. 2004 Aug; 27(2):173-82.

xili Okoro, CA et al, Prevalence of household firearms and firearm storage practice in the 50 states and the District of Columbia: findings from the Behavioral Risk Factor Surveillance System, 2002 *Pediatrics 2005*;116e370-e376

xiv WISQARS (Web-based Injury Statistics Query and Reporting System). Atlanta, see above

xv lbid

xvi Chidren's Defense Fund, *Protect Children, Not Guns 2013*: <a href="http://www.childrensdefense.org/child-research-data-publications/data/protect-children-not-guns-2013.pdf">http://www.childrensdefense.org/child-research-data-publications/data/protect-children-not-guns-2013.pdf</a>

http://www.rand.org/content/dam/rand/pubs/reprints/2005/RAND\_RP890.pdf

xx Kellermann, Authur L., Frederick P. Rivara, Norman B. Rushforth, Joyce G. Banton, Donald T. Reay, Jerry T. Francisco, Ana B. Locci, Janice Prodzinski, Bela B. Hackman, and Grant Somes. 1993. "Gun Ownership as a Risk Factor for Homicide in the Home." New England Journal of Medicine 329:1084-1119, p. 1084. http://www.nejm.org/doi/full/10.1056/NEJM199310073291506#t=a xxi Kellermann, Arthur L., Frederick P. Rivara, Grant Somes, Donald TTeay, Jerry Francisco, Joyce Banton, Janice Prodzinski, CorinneFligner, and Bela B Hackman. 1992. "Suicide in the Home in Relation to Gun Ownership." New England Journal of Medicine 327:467-72, p. 467. http://www.nejm.org/doi/full/10.1056/NEJM199208133270705#t=a

wiiWiebe, Douglas J. 2003. "Homicide and Suicide Risks AssociatedWith Firearms in the Home: A National Case-Control Study." Annals of Emergency Medicine 41(6):771-82, p.780. http://www.annemergmed.com/article/S0196-0644(03)00256-7/abstract

will Wiebe, Douglas J. 2003. "Firearms in US Homes as a Risk Factorfor Unintentional Gunshot Fatality." Accident Analysis and Prevention 35(5):711-716.

- xxiv Grossman DC, Reay DT, Baker SA. Self-inflicted and unintentional firearm injuries among children and adolescents. Arch PediatrAdolesc Med. 1999; 153(8); 875-878.
- xxvIbid
- <sup>xxvi</sup>lbid
- Grossman DC, Mueller BA, Riedy C, et al. Gun storage practices and risk of youth suicide and unintentional firearm injuries. *JAMA*. 2005;293(6):707–714

  xxviii American Academy of Pediatrics Policy Statement: Firearm–Related Injuries affecting the Pediatric Population. AAP website

  http://pediatrics.aappublications.org/content/early/2012/10/15/peds.2012-2481.full.pdf+html
- xxix http://www.nytimes.com/2013/01/27/us/selling-a-new-generation-on-guns.html?pagewanted=all& r=0
- xxx Ibid

xxxi Cummings, Peter, David C. Grossman, Frederick P. Rivara, and Thomas D. Koepsell. 1997. "State Gun Safe Storage Laws and ChildMortality Due to Guns." Journal of the American Medical Association 278(13):1084-6; and Hepburn, L., D. Azrael, M. Miller, and D. Hemenway. 2006. "The Effects of Child Access Prevention Laws on Unintentional Child Firearm Fatalities, 1979-2000." The Journal of Trauma 61(2):423-8.

webster, Daniel W., Jon S. Vernick, April M. Zeoli, and Jennifer A. Manganello. 2004. "Association Between Youth-Focused FirearmLaws and Youth Suicides." Journal of the American MedicalAssociation 292(5):594-601.

xvii Schuster, M.A., T.M. Franke, A.M. Bastian, S. Sor, and N. Halfon. 2000. "Firearm Storage Patterns in U.S. Homes With Children." American Journal of Public Health 90(4):588-594, p. 590.

xviii Baxley, Frances and Matthew Miller. 2006. "ParentalMisperceptions About Children and Firearms." Archives of Pediatric Adolescent Medicine 160(5):542-47. p. 542.http://archpedi.jamanetwork.com/article.aspx?articleid=204929 xix Baxley, Frances and Matthew Miller. 2006. "ParentalMisconceptions About Children and Firearms." Archives of Pediatrics Adolescent Medicine 160(5): 542-547.