

What the Research Tells Us

"...the traumatic impact of gun violence for children may not necessarily be attached to direct victimization experiences but may also result from simply seeing or hearing it in their neighborhoods".

Journal of Traumatic Stress xxxx 2019, 00, 1-9



Gun Violence Exposure and Posttraumatic Symptoms Among Children and Youth

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nities. Finkelhor, Turner. Shattuck, and Hamby (2015) found hat approximately \$% of all children in anationally expersen-tative U.S. sample reported being exposed to shootings, street orisots, or bombings in their lifetimes, including hearing gun-shosts or seeing someone shot, with children 14 to 17 years of age reporting the highest level of exposure (13%). Given the substantially elevated rates of community soleries exposure among urban adolescents in the United States (McDouald &

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shootings are associated with increases in reports or music stress symptoms and anger or aggression (e. Pymoss, & Cardenas, 2001; Slovak & Singer, 2001; W. Gerra, & Tynan, 2014; However, the large body on addressing child and adolescent exposure to violen typically distinguished gun violence exposure from or violence exposure, let alone considered different typically distinguished gun violence desposure designations, for example, and the control of the control of the control of gun violence exposure. We do not know, for exam-different levels of exposure (i.e., being a direct or designation of the control of the control of the different period of the control of the state of the whee affective and the control of the c

The Importance for **Communities**

"...childhood trauma is likely an important antecedent to engagement in gun violence.

...exposure often precedes gun violence and the development of violence risk factors, making childhood trauma a prime prevention foci."



Author manuscript Psychol Trauma. Author manuscript; available in PMC 2020 February 26

ablished in final edited form as: Psychol Trauma. 2019 January; 11(1): 99–106. doi:10.1037/tra0000410

Childhood Trauma Exposure and Gun Violence Risk Factors among Victims of Gun Violence

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Objective: Gun violence is a serious public health concern, yet, risk factors for gun violence involvement remain understudied. Childhood trauma exposure, such as domestic violence (DV) and community violence (CV), may increase the risk for aggression, although this relationship has not been examined in the context of gun violence. The sim of the current study was to investigate whether different childhood trauma ecologies are related to increased gun violence involvement and gun violence risk factors among individuals hospitalized for a gun injury.

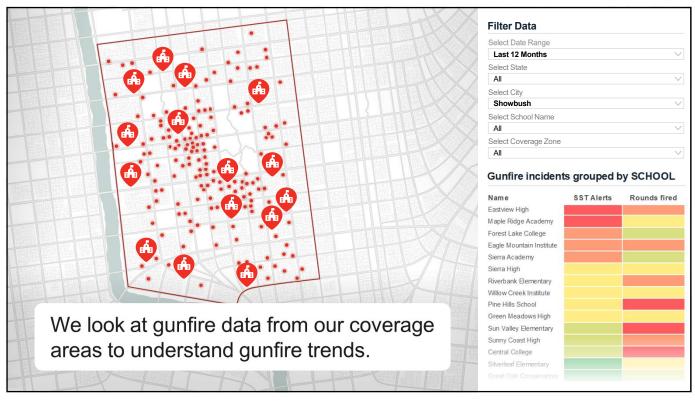
Method: Seventy-two gun violence victims reported on their gun violence involvement and gur violence risk factors (e.g., gun ownership, gun carrying, gun arrests, impulsivity, perceptions regarding violence) at hospital bedside.

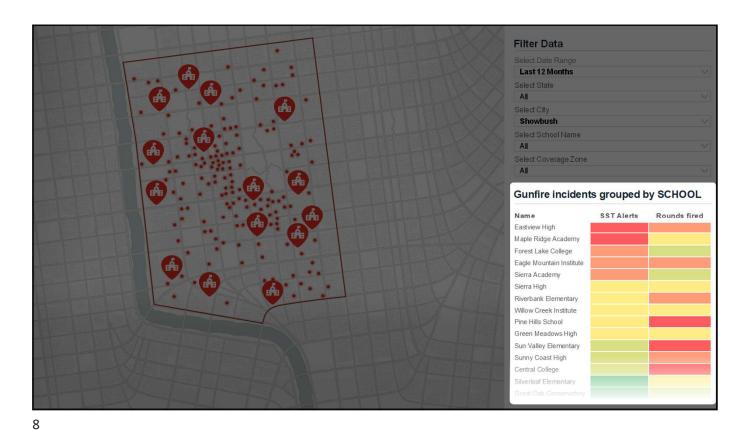
Results: Childhood domestic violence (DV) and community violence (CV) exposure were both associated with increased gun violence involvement as well as numerous gun violence risk factors. Effect sizes were generally medium to large (Md=.53).

Conclusion: Childhood traumatic events, such as DV and CV, may be important antecedent risk

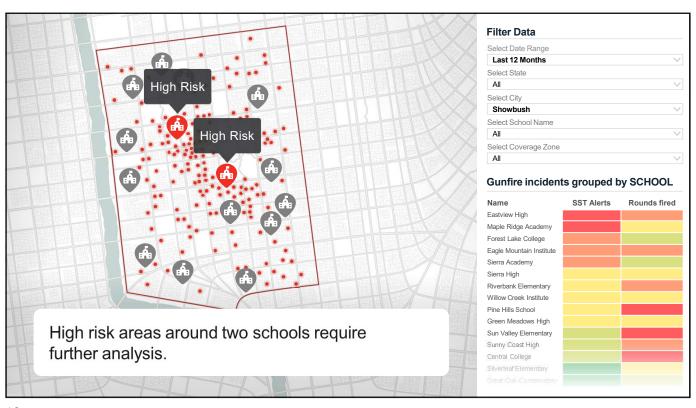
Childhood traumatic experiences; gun violence; aggression; victimization

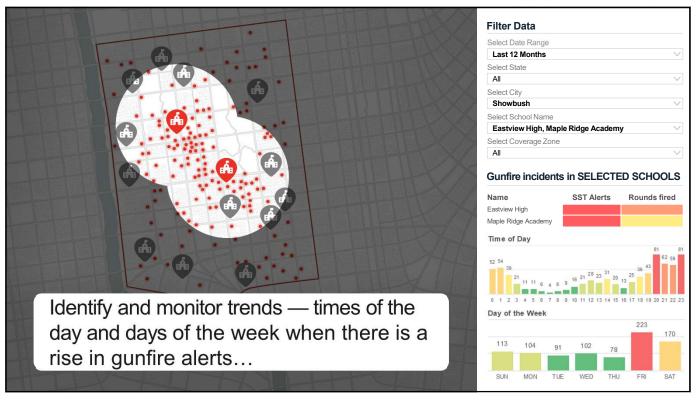


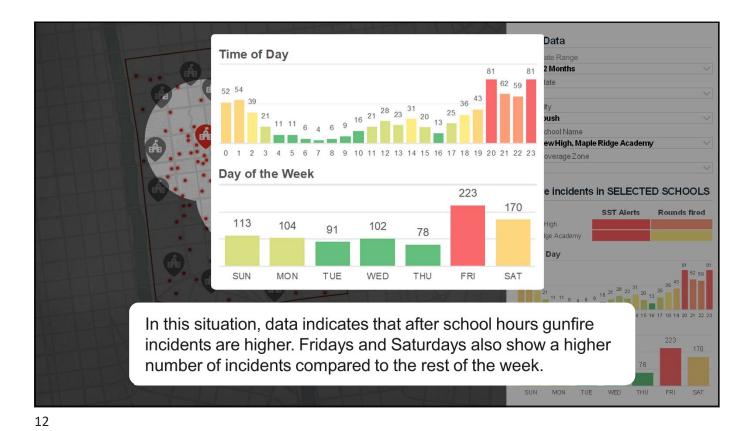




ilter Data Gunfire incidents grouped by SCHOOL Last 12 Months Name SST Alerts Rounds fired Eastview High Maple Ridge Academy Eagle Mountain Institute elect Coverage Zone Sierra Academy Sierra High Riverbank Elementary **Sunfire incidents grouped by SCHOOL** Willow Creek Institute SST Alerts Rounds fired Pine Hills School Green Meadows High Sun Valley Elementary Sunny Coast High Central College Silverleaf Elementary Identify schools and communities most in need of support initiatives...







Filter Data Teens Injured Select Date Range Last 12 Months Incident Date: 4/12/2022 Select State Address: 69570 Makayla Wall All City or County: Showbush Select City Participant Age Group: Teen 12-17 Showbush Participant Gender: Female Baileyberg ShowbushBZone4_New State: Select School Name ShotSpotter Coverage: Eastview High, Maple Ridge Academy Select Coverage Zone Latitude: 39.248 Longitude **Gunfire incidents in SELECTED SCHOOLS** SST Alerts Rounds fired Name Maple Ridge Acade Time of Day Day of the Week See specific incident details without disclosing any personal information.

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