



Webinar

Positioning public health to prevent and react to gun violence

November 14, 2023

countyhealthrankings.org



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We value

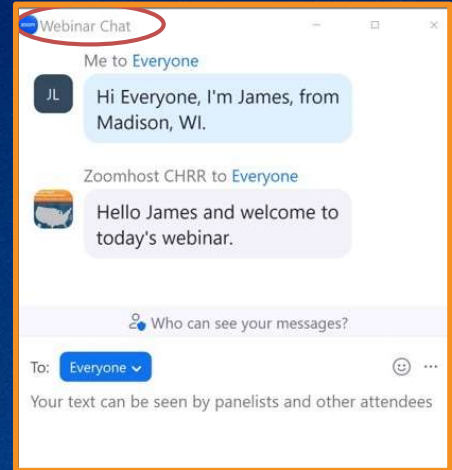
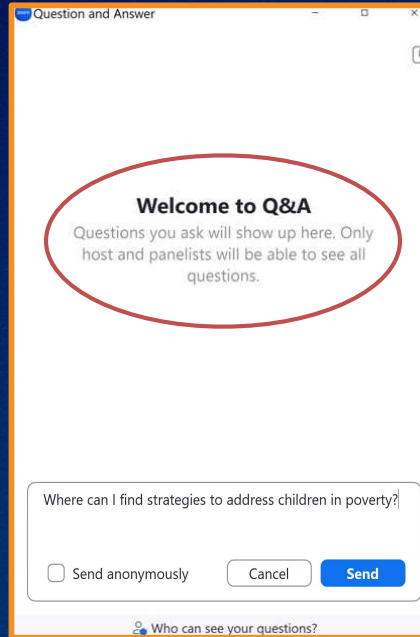


University of Wisconsin
Population Health Institute
UNIVERSITY OF WISCONSIN
SCHOOL OF MEDICINE AND PUBLIC HEALTH



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Join the conversation



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Guidelines

1
Share
successes and
lessons learned

2
Offer
resources

3
Build
knowledge

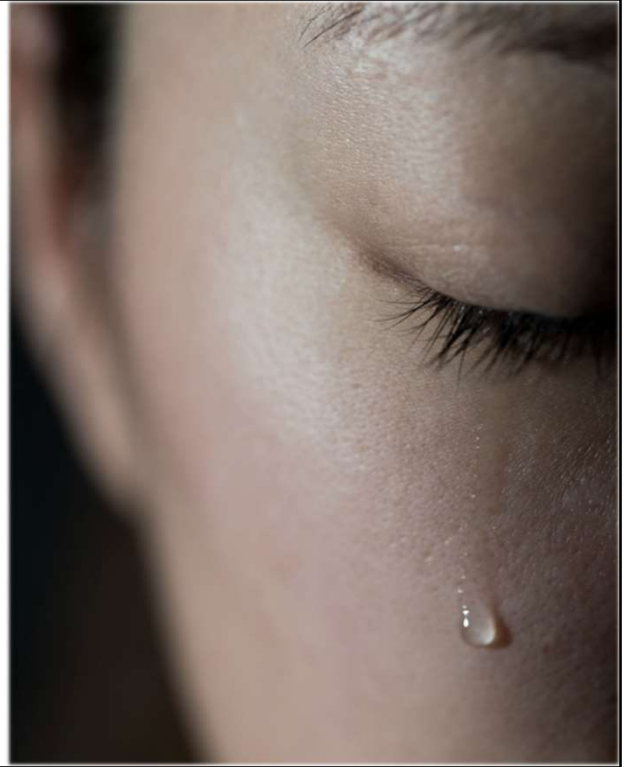
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Listen
for multiple
perspectives

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Gun violence: a public health crisis

-American Public Health Association



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Gun violence costs Americans \$557 billion every year

Source: American Public Health Association

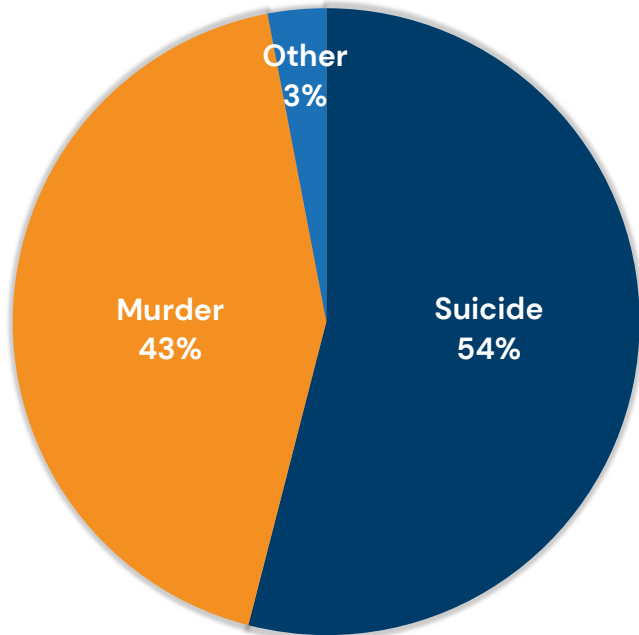
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County Health
Rankings & Roadmaps

Percentage of 48,830 gun deaths in U.S.

Record number of gun deaths



Source: Pew Research Center, 2021

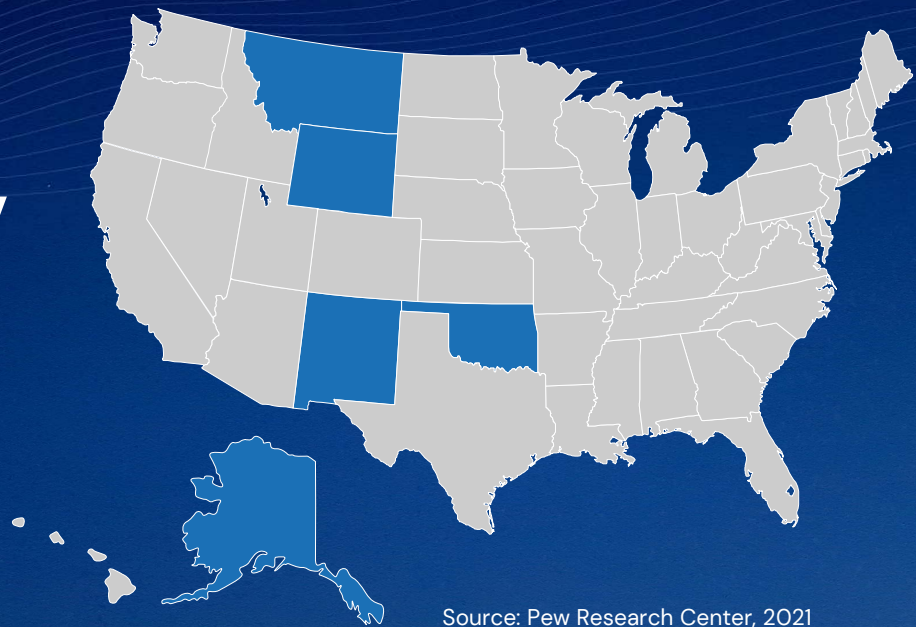
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County Health
Rankings & Roadmaps

Gun deaths by suicide

2021 rates highest in
Wyoming, Montana,
Alaska, New Mexico
and Oklahoma



Source: Pew Research Center, 2021

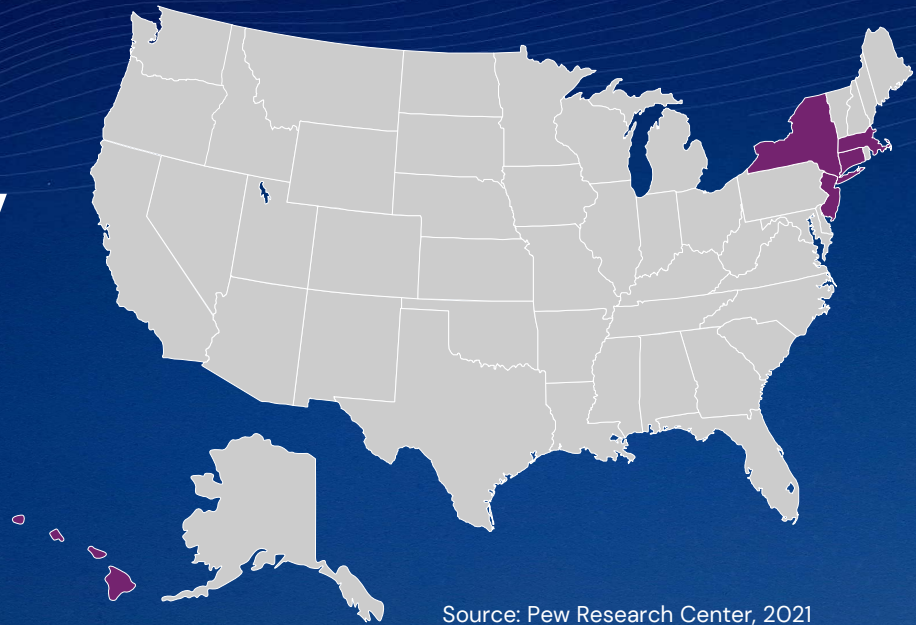
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County Health
Rankings & Roadmaps

Gun deaths by suicide

2021 rates lowest in
Massachusetts, New
Jersey, New York,
Hawaii and
Connecticut



Source: Pew Research Center, 2021

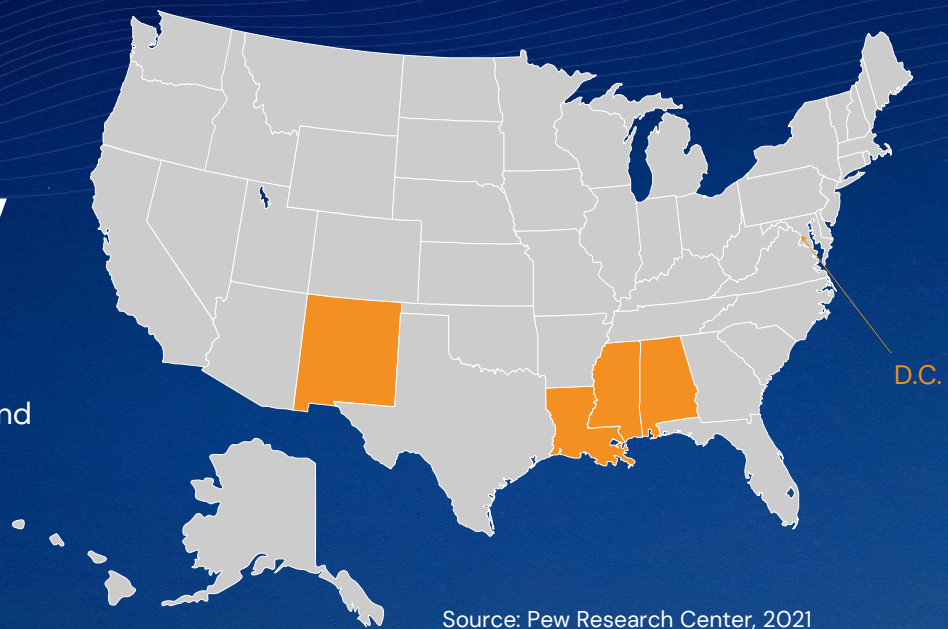
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County Health
Rankings & Roadmaps

Gun deaths by murder

2021 highest rates in
D.C., Mississippi,
Louisiana, Alabama and
New Mexico



Source: Pew Research Center, 2021

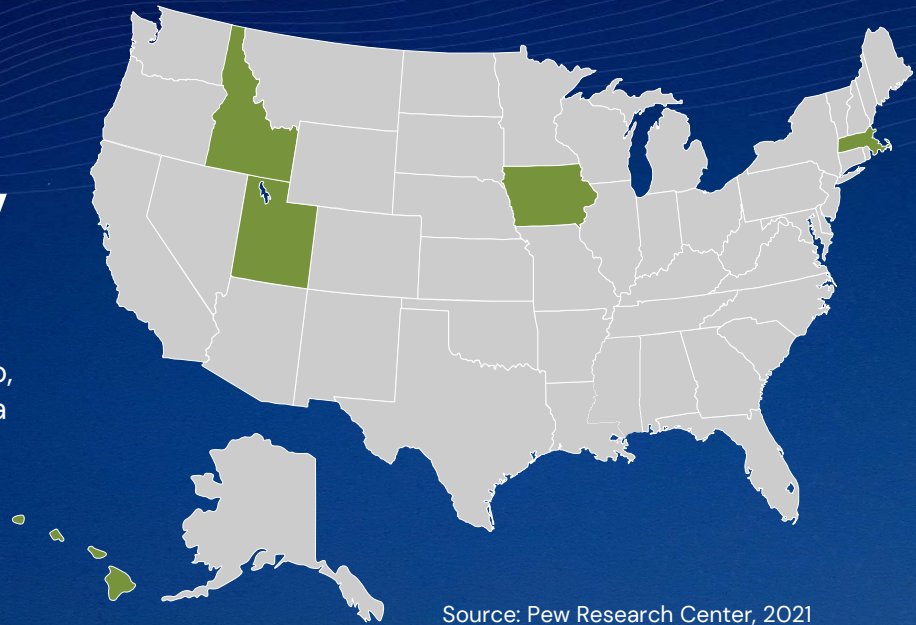
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County Health Rankings & Roadmaps

Gun deaths by murder

2021 lowest rates in Massachusetts, Idaho, Hawaii, Utah and Iowa



Source: Pew Research Center, 2021

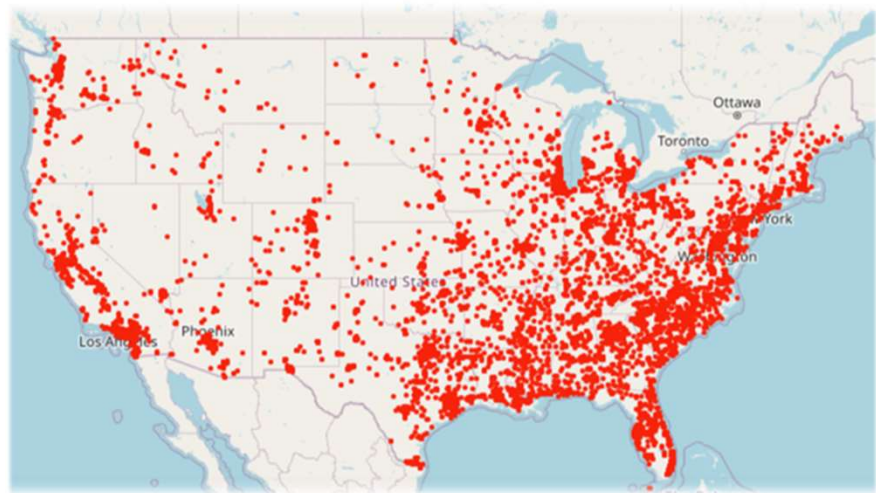
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County Health Rankings & Roadmaps

An American issue

Number of gun-related deaths through today



Source: Gun Violence Archive, November 14, 2023

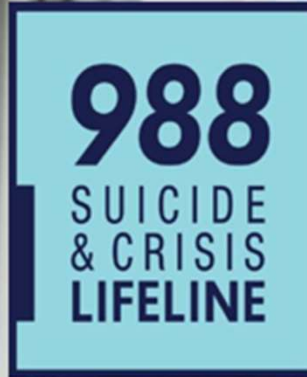
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County Health
Rankings & Roadmaps

You are not alone

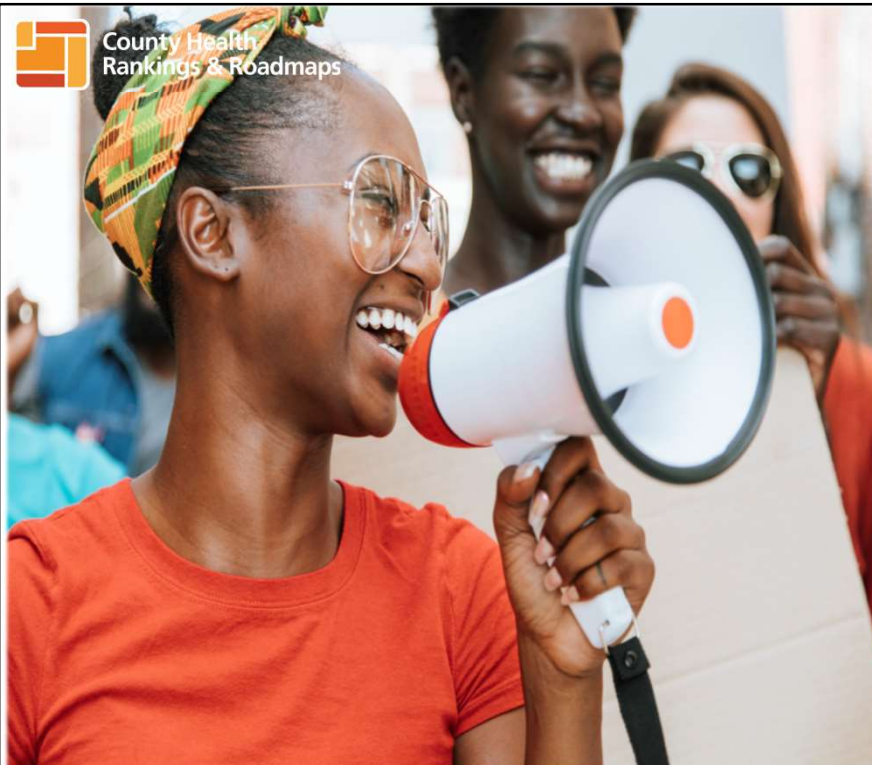
Help is available if you
or someone you know
is struggling or in
crisis



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County Health
Rankings & Roadmaps



Preventing gun violence

- Surveillance
- Research
- Protection orders
- Policies
- Contagion of violence

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County Health
Rankings & Roadmaps

Welcome



Dr. Monique Williams
Executive director
Cure Violence Global



Rana Epps
Hospital responder
supervisor
King of Kings Foundation

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County Health
Rankings & Roadmaps

What we will cover

- What is the Cure Violence Model?
- What makes the model effective?
- What does implementation look like?



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County Health
Rankings & Roadmaps



Discussion group

When: Following the webinar

What: Share ideas, ask questions

How: Zoom

Why: Deepen learning



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Vision and Mission

A world without violence.

*To reduce violence across the globe
using evidence-based disease control
and behavior change methods.*

Est. 2000



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Creation of the Model

Established in the late 1990s by an infectious disease trained physician to address the epidemic of violence in the U.S.

Launched first program in West Garfield Park, one of the most violent communities in Chicago

- Saw 67% reduction in shootings in its first year

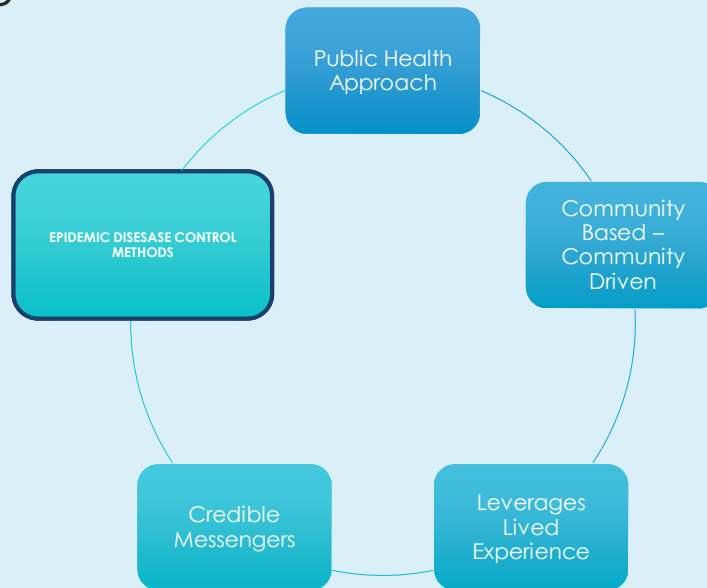
From 2000 – 2008, focused in major U.S. cities (Chicago, New York City, New Orleans, Oakland)

Began to establish international presence in 2008 (Iraq, Canada, Colombia, El Salvador, Honduras)



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Highlights of the Model



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Public Health Implications

Preventable Risk

Effects on physical and mental health

Affects social determinants of health

Disparities in health outcomes

Healthcare cost

Acts as a contagion

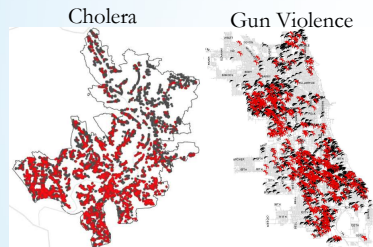


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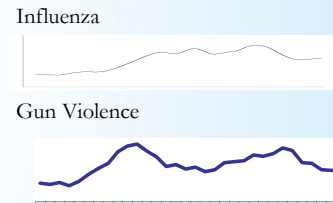
Scientific Understanding of Violence

Violence has the 3 characteristics of an epidemic disease

1. Violence clusters like a disease



2. Violence spreads like a disease



3. Violence transmits:
through exposure, modeling,
social learning, and norms



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Schools will not be safe learning environments



Community development cannot occur



Property values will continue to fall



The first step toward fixing our communities is to make them safe from gun violence.

When gun violence is a problem in a community

- Children cannot learn
- Teachers cannot teach
- Investment will not occur
- Poverty will increase

If we fail to stop gun violence...



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Rural vs. Urban

- ▶ General principles and key elements are the same.
- ▶ This public health approach spans across different types of violence, as well as different geographical locations where violence is occurring.
- ▶ Everyone is affected by gun violence.
- ▶ Effectively implemented the model in rural areas of Canada and El Salvador.



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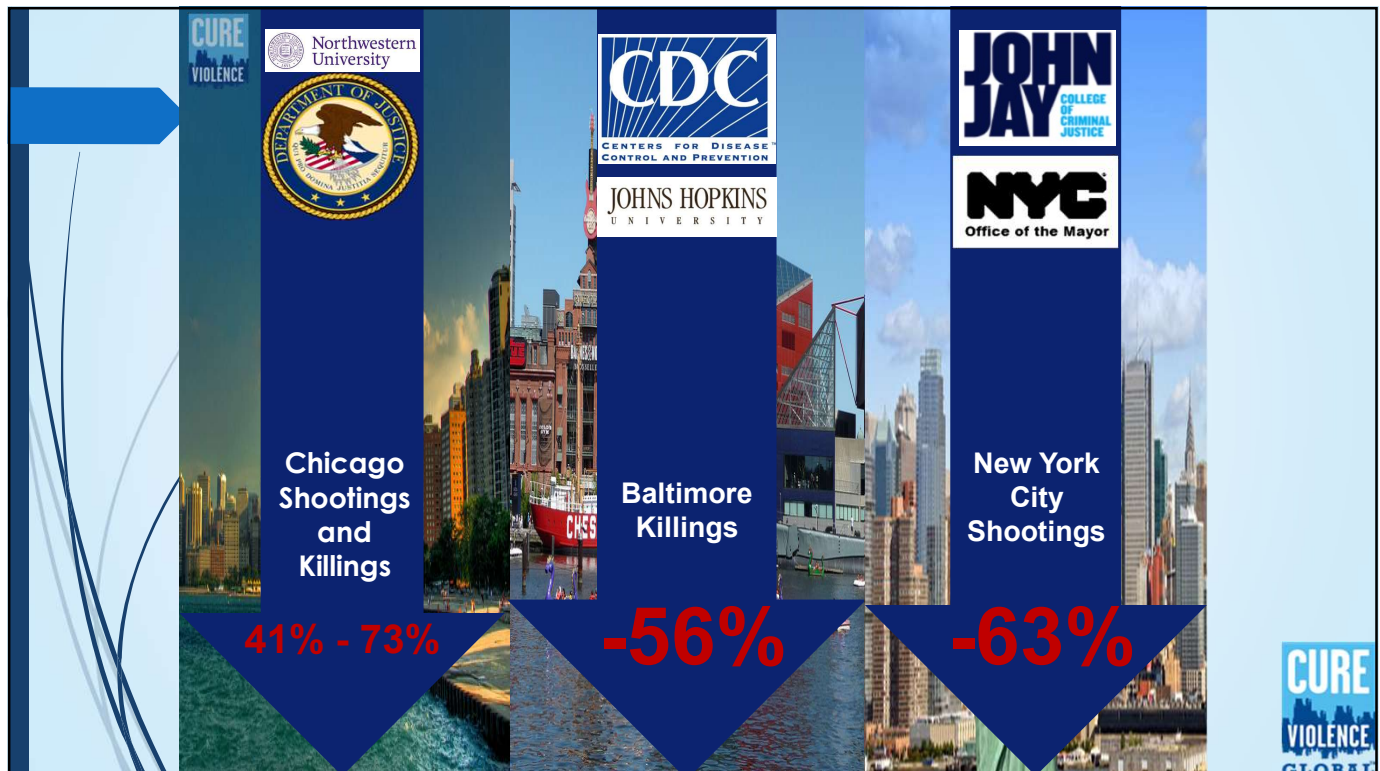
Key Implementation Elements

<p>Implementation Agency</p> <ul style="list-style-type: none"> • Health department • Mayor's Office • Office for Violence Prevention 	<p>Grassroots Organization(s)</p> <ul style="list-style-type: none"> • Community Based Org. • Faith Based Org. • **Org(s) with community relationships** • Credible messengers 	<p>Partnerships & Buy-in</p> <ul style="list-style-type: none"> • Government agencies • School district • Hospital system • Social service providers • Police department • Community Stakeholders 	<p>Adequate Funding</p> <ul style="list-style-type: none"> • Employee Salaries • Training & Tech Assistance costs • Resources for participants
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<p>Detect & Interrupt</p> <ul style="list-style-type: none"> • Prevent retaliation • Mediate ongoing conflicts • Keep conflicts "cool" 	<p>Identify & Change Behaviors</p> <ul style="list-style-type: none"> • Access highest risk • Change behaviors • Case management 	<p>Mobilize Community Norm Change</p> <ul style="list-style-type: none"> • Respond to every shooting in catchment • Organize community • Spread positive norms
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Independent Evaluations

	YEAR	MAJOR FINDINGS	OTHER FINDINGS	RESEARCH BY
San Pedro Sula (Honduras)	2018	94% reduction in shootings	80% reduction in shootings	Cure Violence
Loiza, Puerto Rico (USA)	2016	58% reduction in killings	38% reduction in total crime	University of Puerto Rico
Halifax (Canada)	2016	100% reduction in killings	Successful adaptation	Dalhousie University
San Salvador (El Salvador)	2016	64% of clients say violent behavior has dropped	2.4 shootings prevented per month	Save the Children
Baltimore (USA)	2016	43% improvement in violence norms	Overall improvement in attitudes	Johns Hopkins University
New Orleans (USA)	2016	56% reduction in shootings	85% reduction in retaliation killings	City of New Orleans
Baltimore (USA)	2016	43% reduction in shootings	47% reduction in killings	Johns Hopkins University
New York (USA)	2015	18% reduction in killings	69% increase in control community	John Jay College of Criminal Justice
Kansas City (USA)	2014	42% reduction in killings	166 Conflicts mediated	University of Kansas
Cape Town (South Africa)	2014	38% reduction in shootings	32% reduction in shootings	University of Cape Town
Cookham Wood (UK)	2016	95% reduction in group attacks	50% reduction in overall violence	Cure Violence & Metropolitan Univ. of London



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Thank you!!

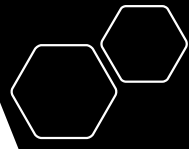
- Cure Violence Global
- Email: mwilliams@cvg.org
- Website: www.cvg.org
- Phone: (312) 265-1162



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VIOLENCE INTERRUPTORS (VIs)



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Lance Fuertado, Executive director, Rana Epps and Allen Settles, Director of operations

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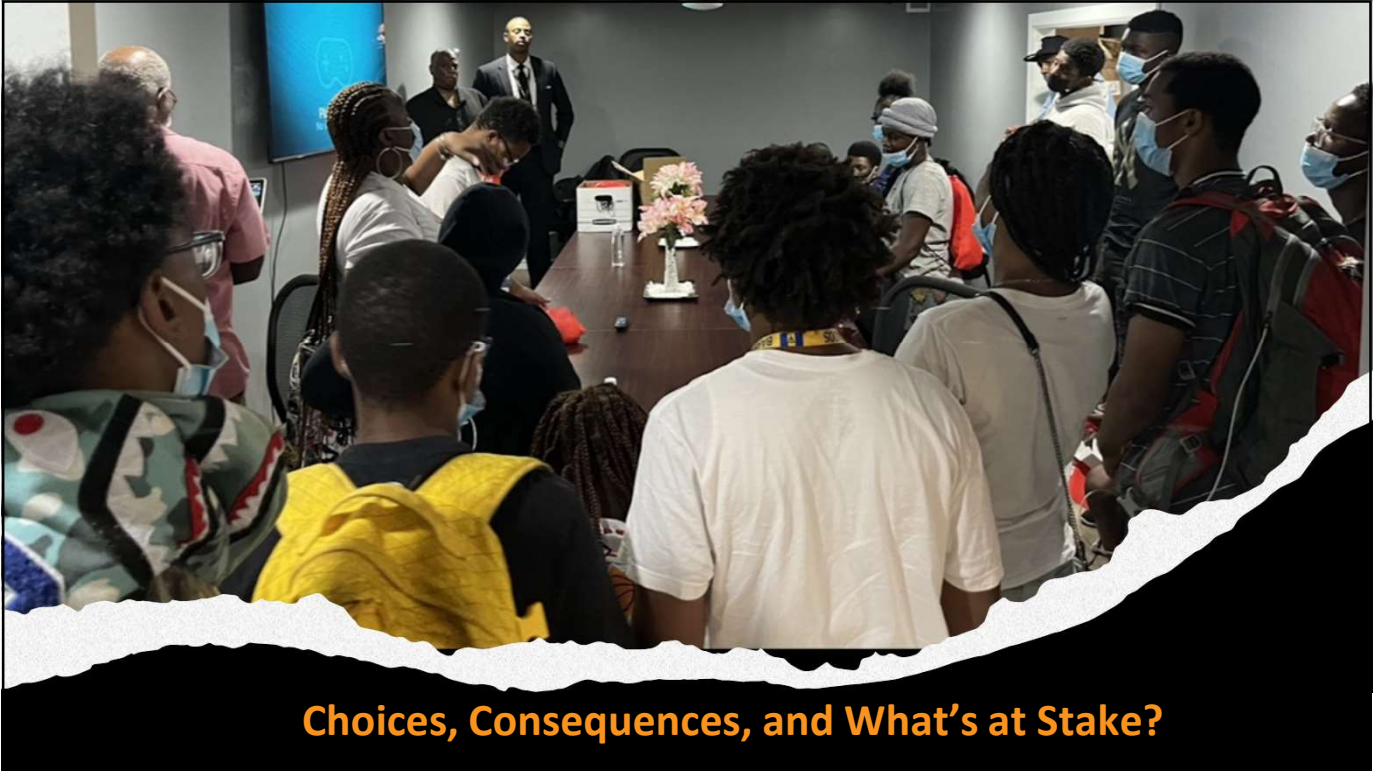
Bridging the Gap

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Peer Mediation

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 County Health
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CHR&R resources

- Firearm fatalities measure
- What Works for Health strategies
Key word: gun violence



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Questions?



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Click on survey in the chat



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Upcoming webinar:

December 13, 2023

Taking a local health
and equity approach
to climate change



Dr. Vivek Shandas

Professor of Climate Adaptation,
Sustaining Urban Places
Research Lab director
Portland State University

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