

CeaseFire

public health approach

Gary Slutkin, MD

Formerly World Health Organization

Professor, Epidemiology and International Health

UIC School of Public Health



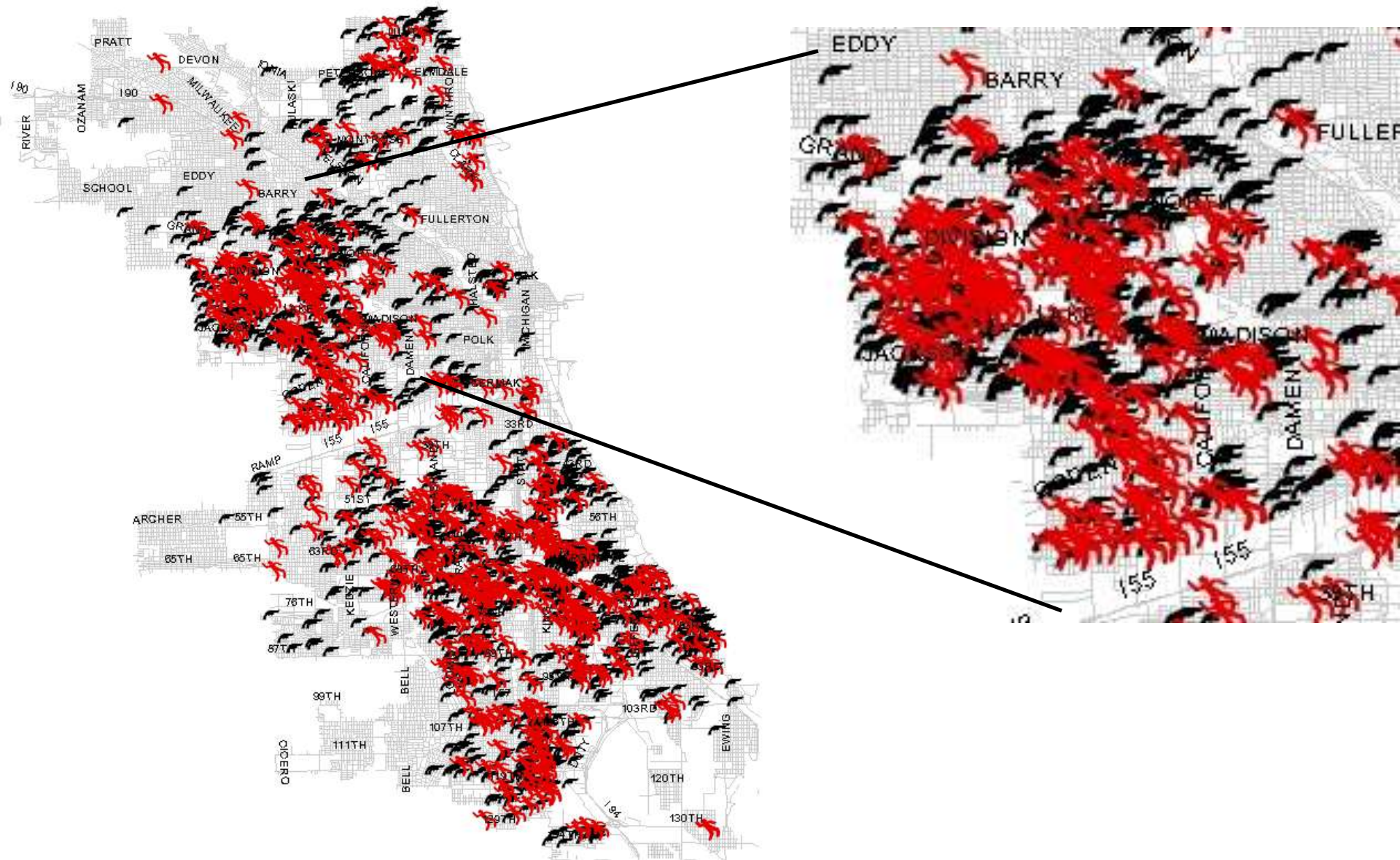
VIOLENCE

IS A DISEASE





EPIDEMIC OF VIOLENCE





VIOLENCE

AS AN

INFECTIOUS

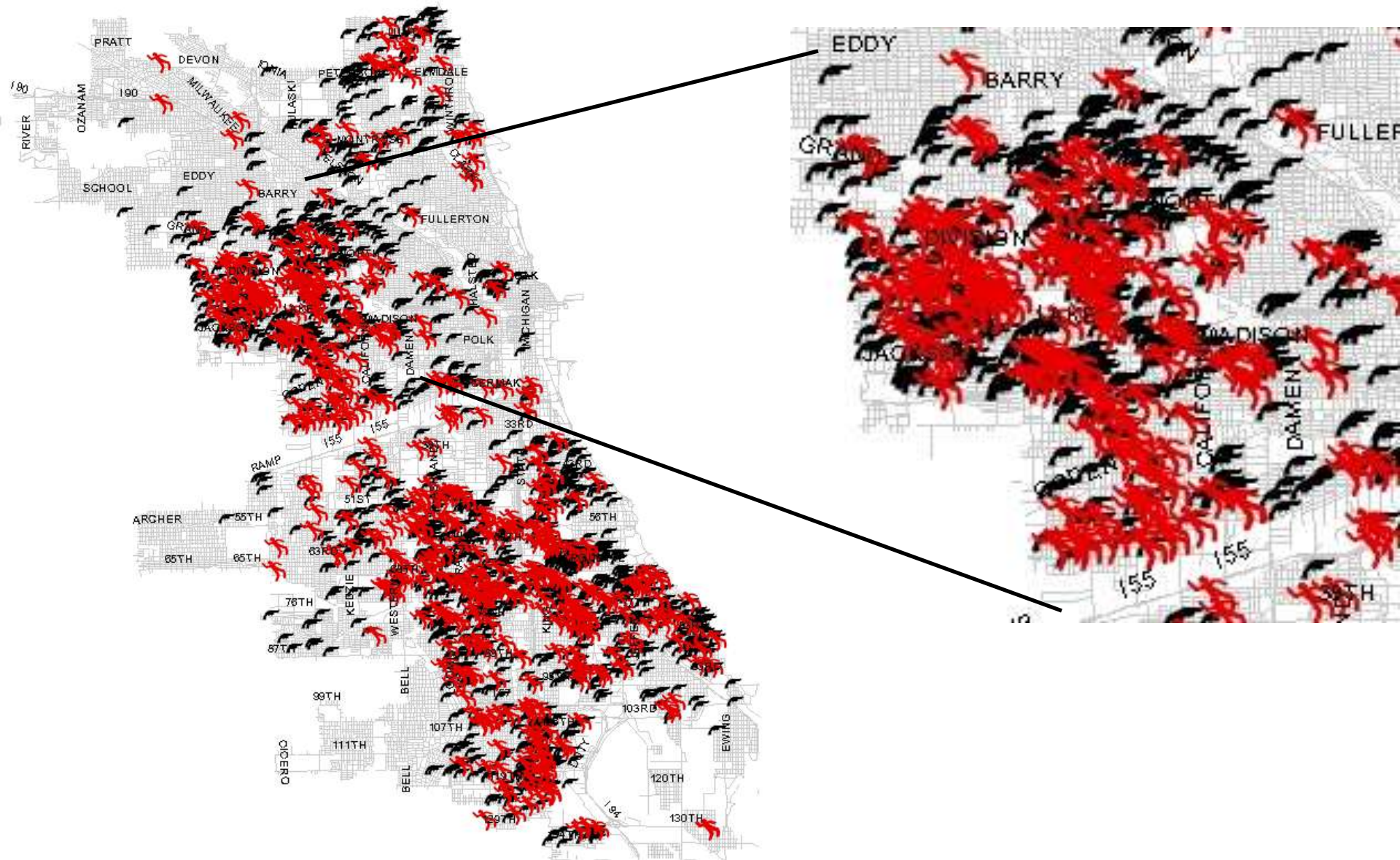
PROCESS

**Epidemic
waves**

Clustering

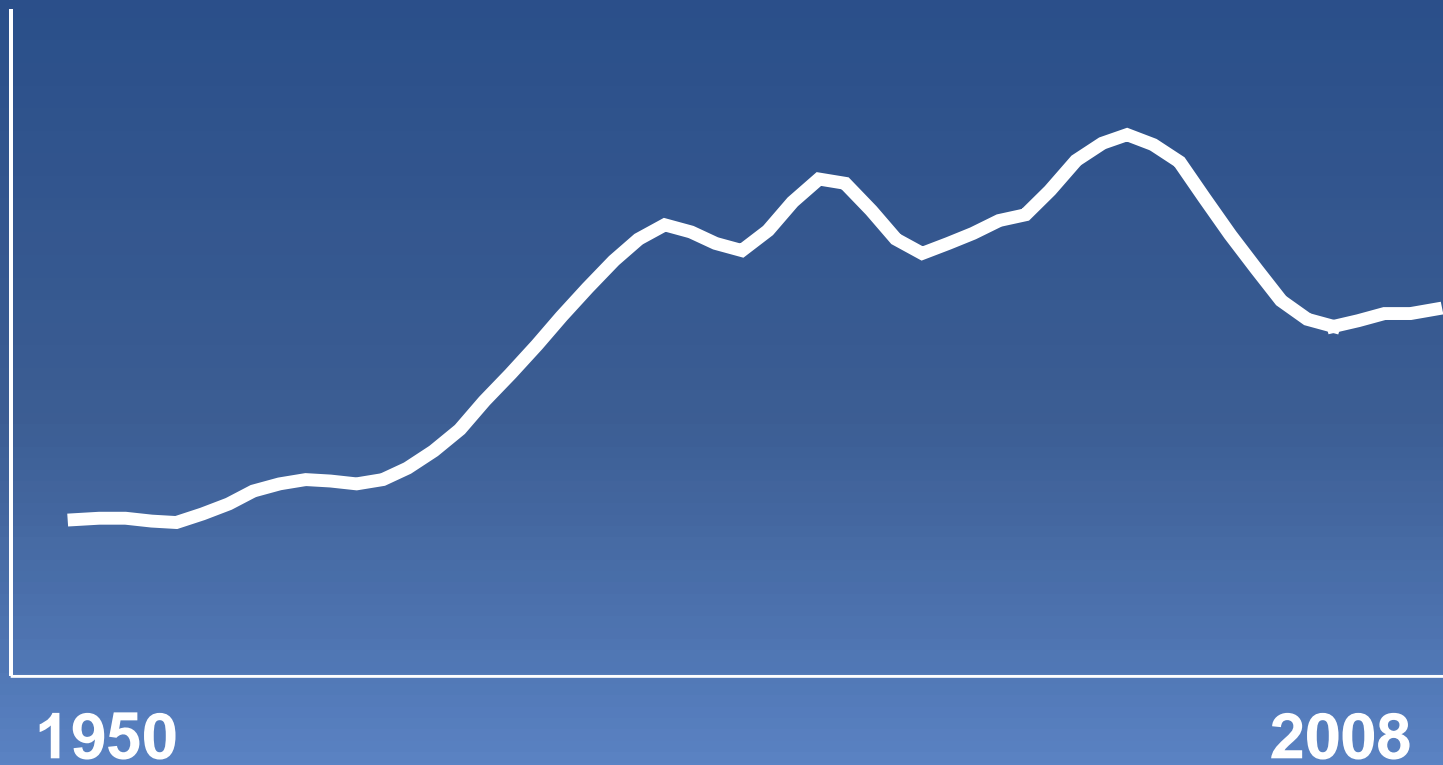
Transmission

EPIDEMIC OF VIOLENCE

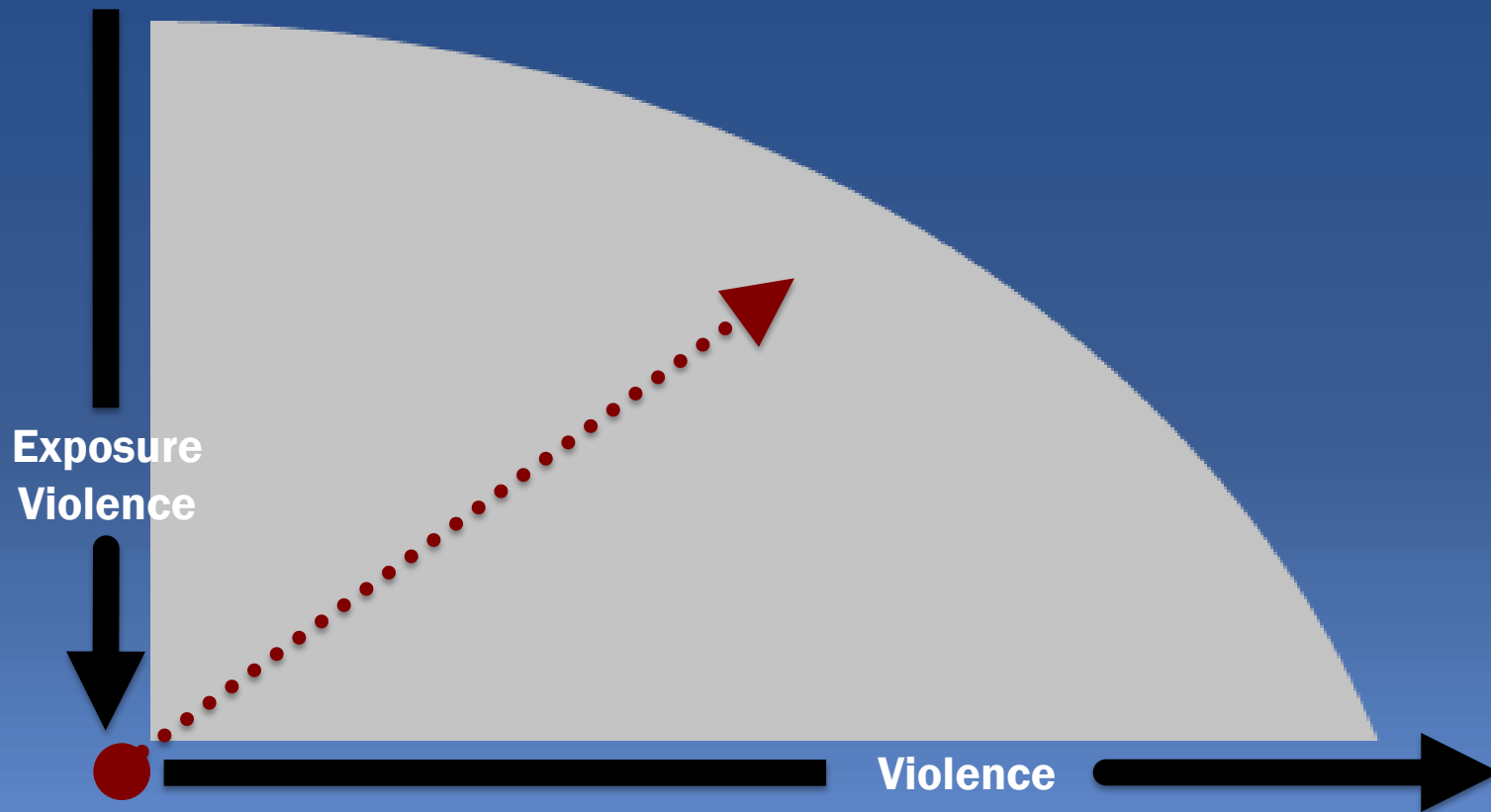


EPIDEMIC

OF KILLINGS IN THE U.S.



TRANSMISSION OF VIOLENCE



Source: Mullins et al. 2004; Devries et al. 2011

TRANSMISSION OF VIOLENCE

Exposure
Influenza
Colds
TB
Violence



Exposure
Influenza
Colds
TB
Violence



SCIENTIFIC UNDERSTANDING



SCIENTIFIC APPROACH



BEHAVIOR

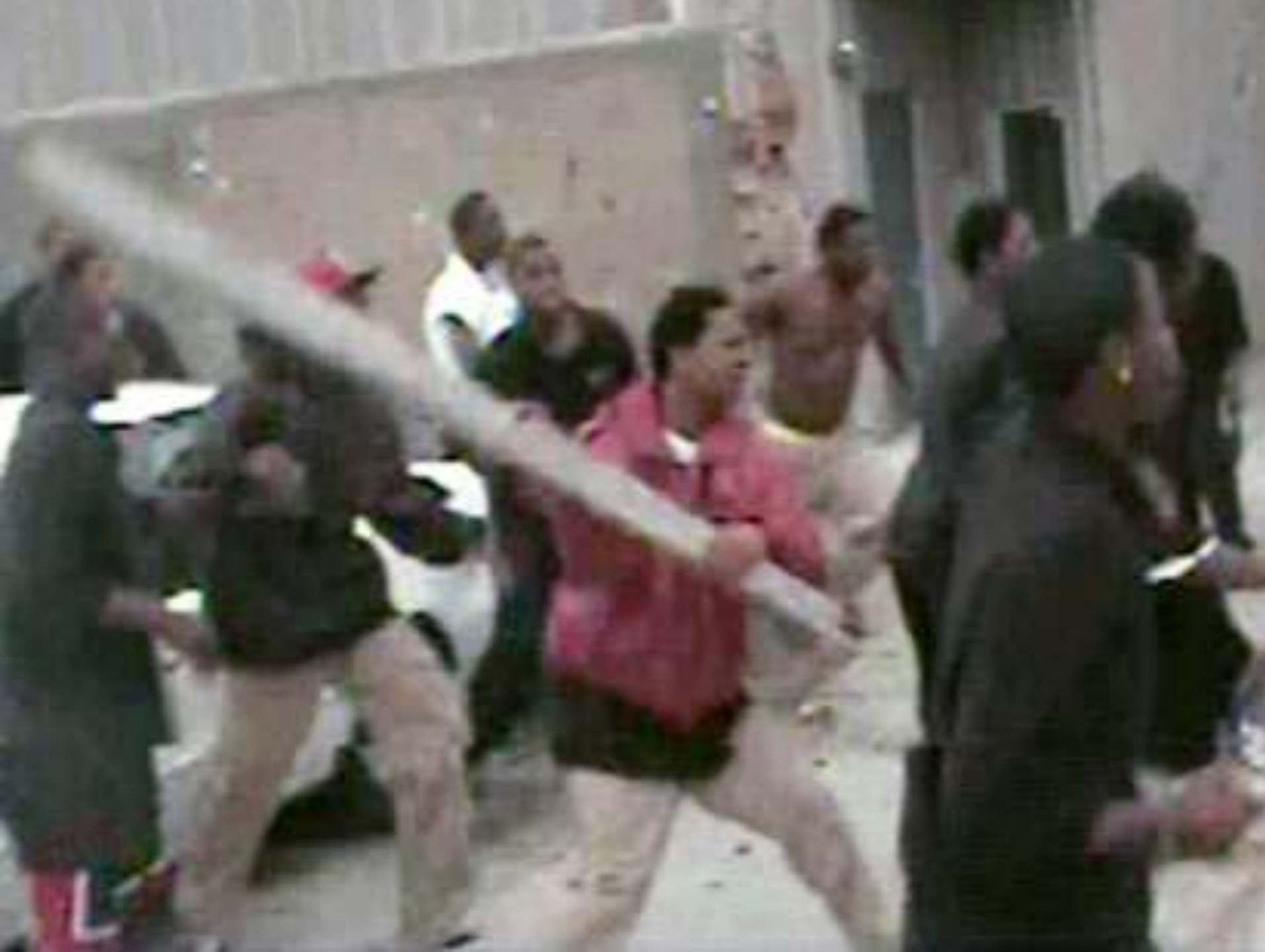
BEHAVIOR CHANGE

**BEHAVIOR
CHANGE
TO STOP
EPIDEMICS**

BEHAVIOR



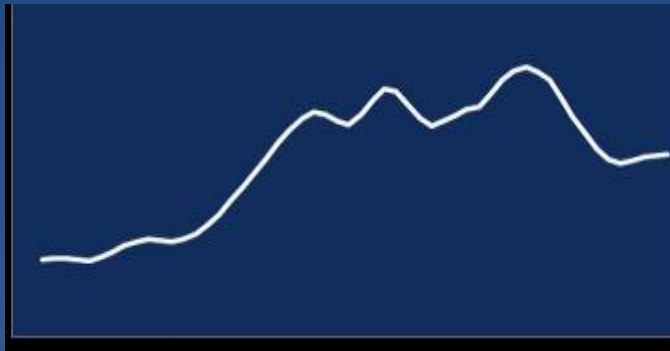




KILLING EPIDEMICS

VIOLENCE BEHAVES EXACTLY LIKE A CONTAGIOUS DISEASE

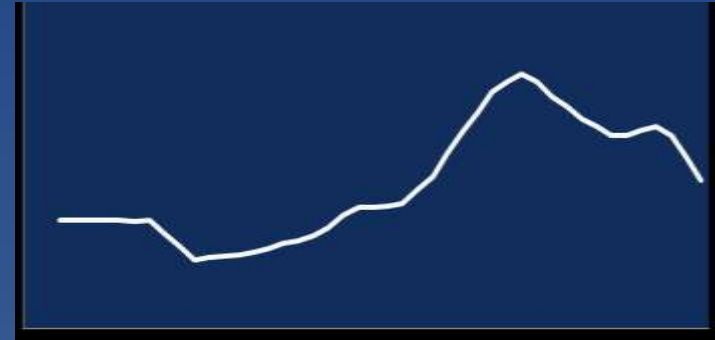
Killings in U.S.



1950

2008

Killings in Colombia



1960

2003

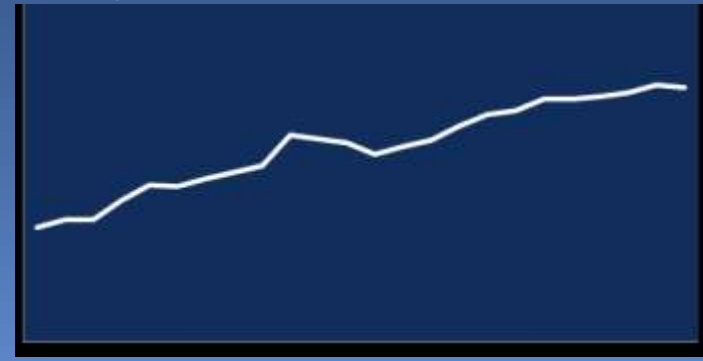
Killings in Rwanda



4/1994

5/1994

Killings in Brazil



1980

2003

**HOW ARE EPIDEMICS
REVERSED?**

WE KNOW HOW TO STOP EPIDEMICS



WE KNOW HOW TO STOP EPIDEMICS

1. Interrupt transmission



WE KNOW HOW TO STOP EPIDEMICS

1. Interrupt transmission



2. Change behavior

WE KNOW HOW TO STOP EPIDEMICS

1. Interrupt transmission



2. Change behavior

3. Change norms

INTERRUPT

TRANSMISSION



IDENTIFY AND CHANGE THE THINKING OF HIGHEST POTENTIAL TRANSMITTERS



CHANGE GROUP NORMS





INTERRUPTION



DETECTION

Photograph by Ed Kashi



DETECTION

INTERRUPTION



DETECTION

INTERRUPTION



CHANGE THINKING



CHANGE THINKING



CHANGE THINKING

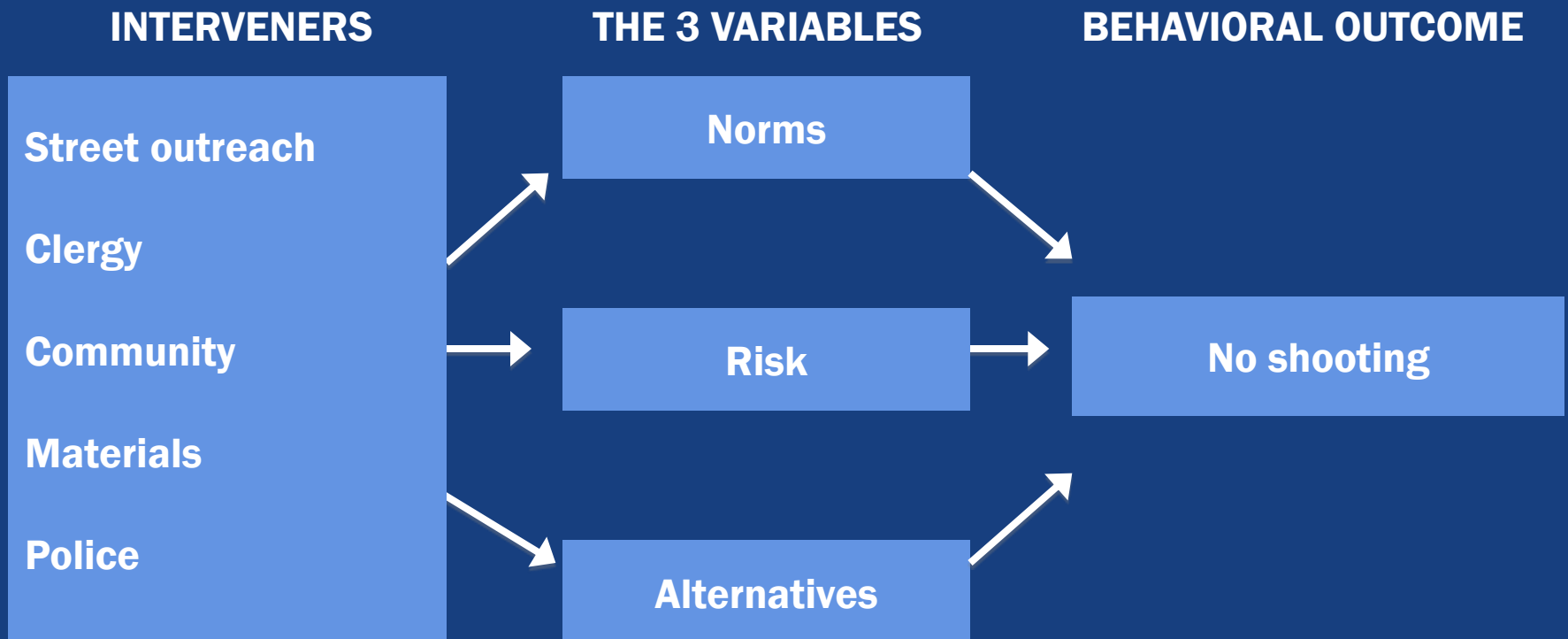


CHANGE THINKING



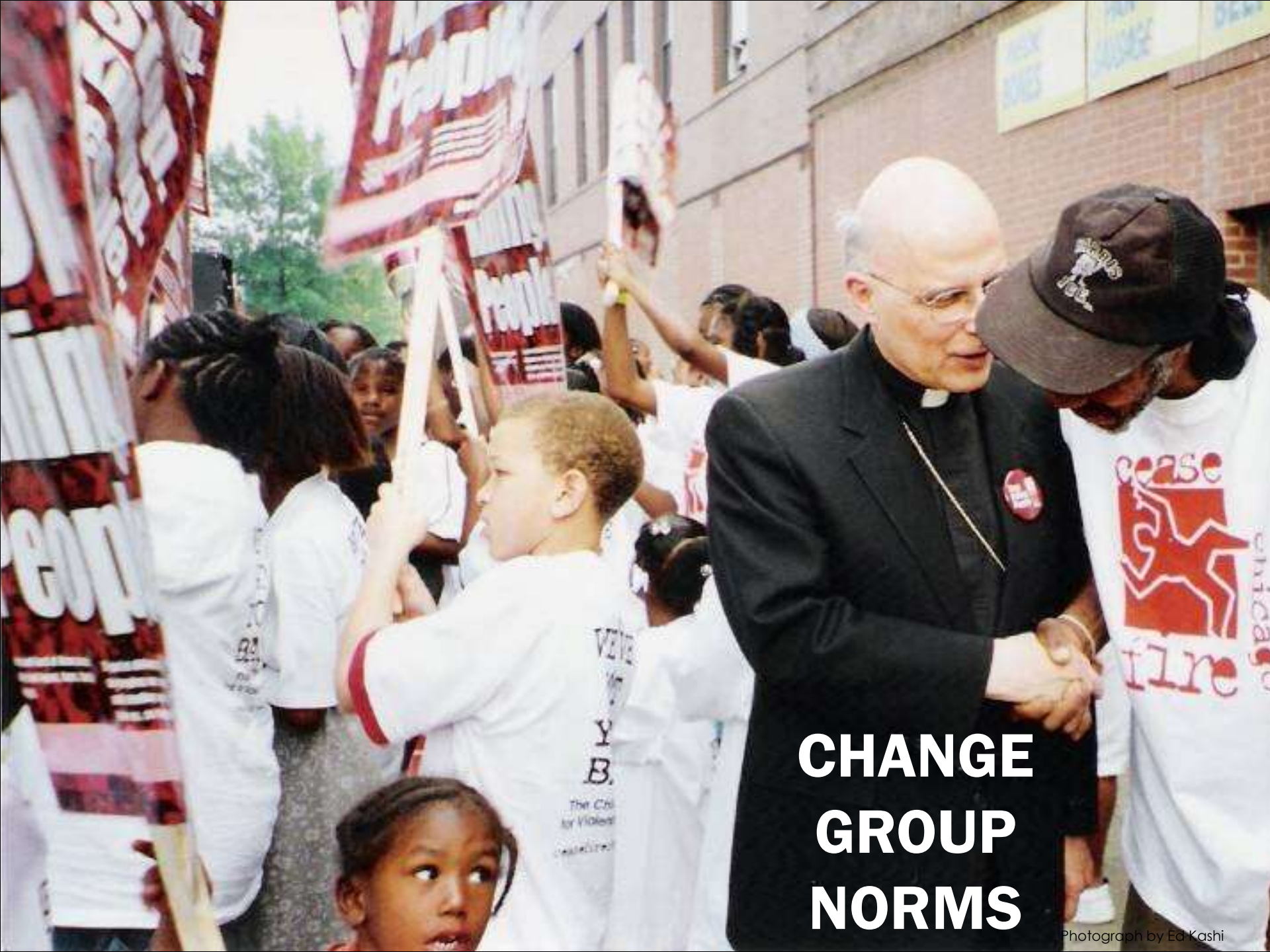
**CHANGE
GROUP
NORMS**

CHANGE GROUP NORMS





Photograph by Ed Kashi



**CHANGE
GROUP
NORMS**

Photograph by Ed Kashi



DON'T SHOOT.

I want to grow up.

CeaseFire Hotline
866-TO-CEASE
www.ceasefireillinois.org



If you think that a
SHOOTING
might take place,

**Be the
ONE
to stop it!**

**Call 1-866-TO-CEASE
or 773-491-8887**
All calls are strictly confidential.

Call anytime

If you're concerned by the violence that is devastating our community, calling our toll-free line is one of the best ways to help. We need your help. We need your voice. We need your action. We need you to call 1-866-TO-CEASE or 773-491-8887.



Stop. Killing. People.

Jack, John and David are three young boys who lost their lives to gun violence. If you're concerned by the violence that is devastating our community, calling our toll-free line is one of the best ways to help. We need your help. We need your voice. We need your action. We need you to call 1-866-TO-CEASE or 773-491-8887.

Give it up for life.

www.ceasefirechicago.org **312-355-0206**

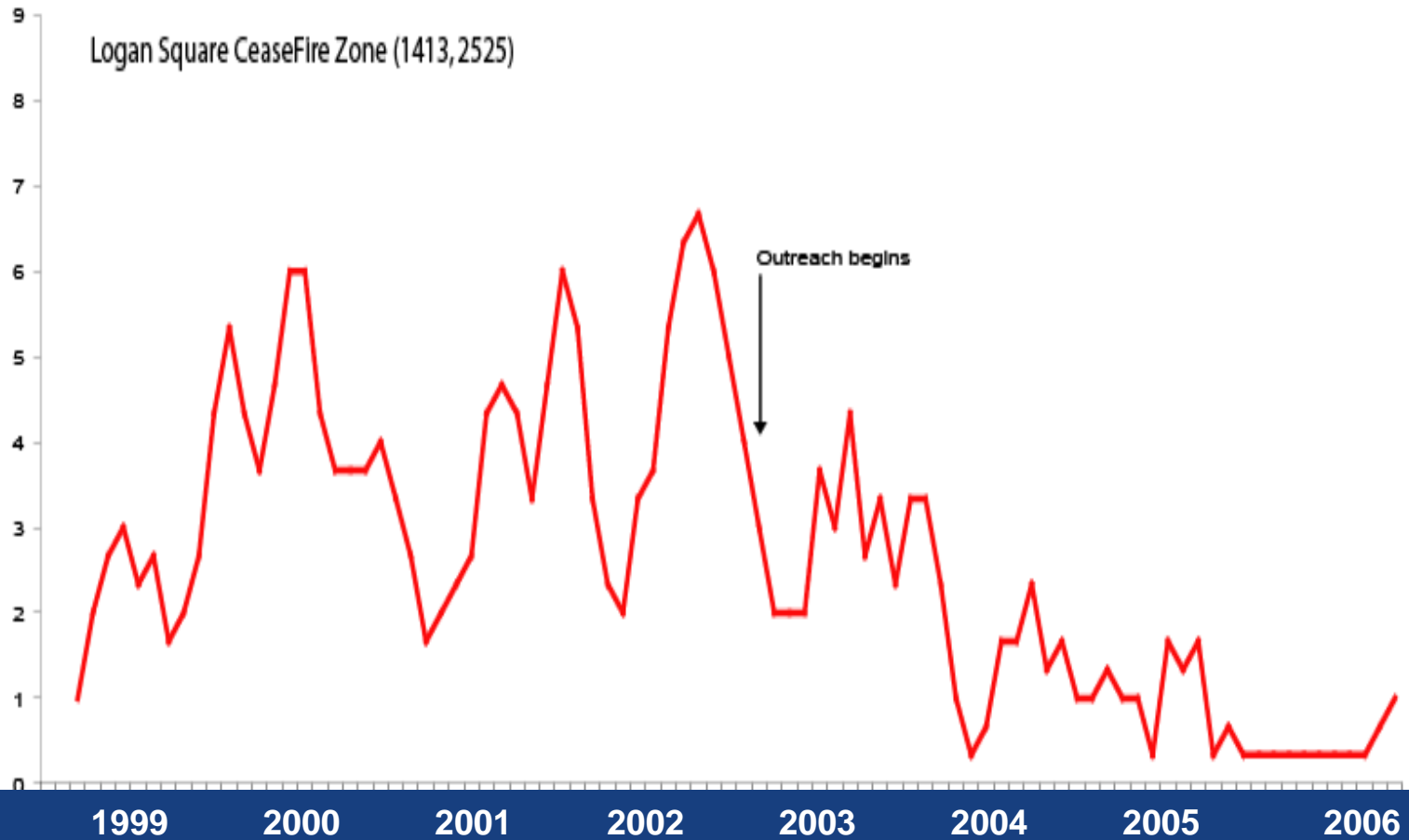


CHANGE GROUP NORMS

CASE STUDIES

LOGAN SQUARE

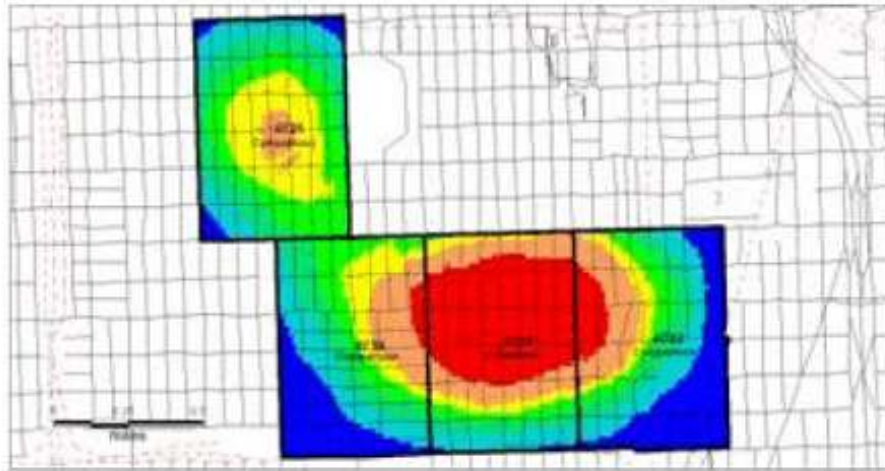
CEASE FIRE ZONE



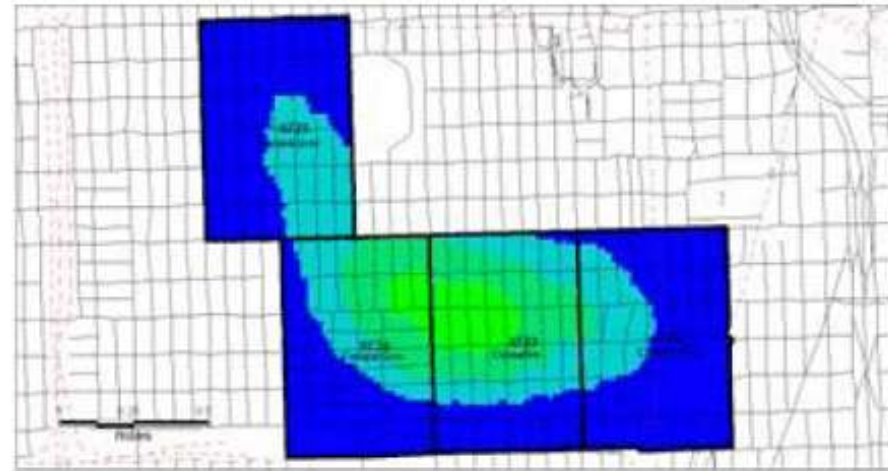
PROOF AND VALIDATION

ENGLEWOOD

Before CeaseFire



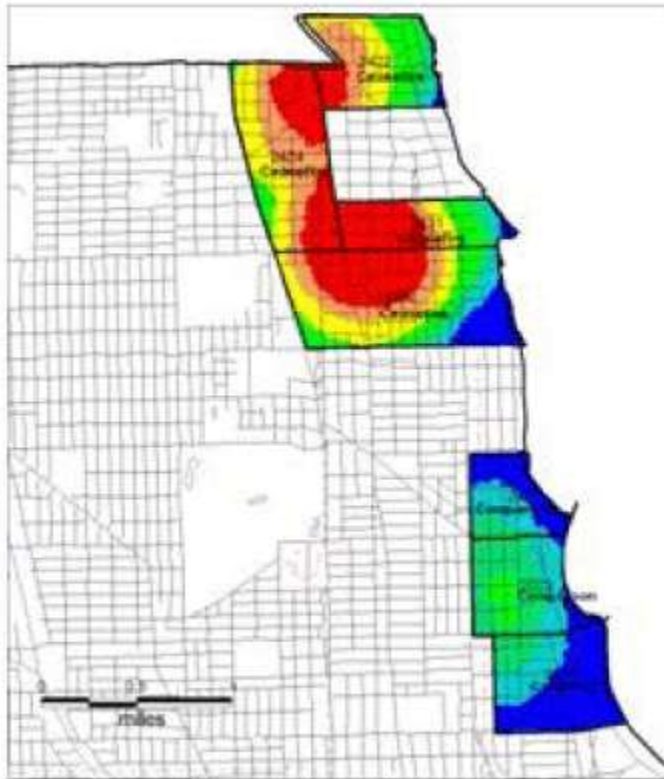
After CeaseFire



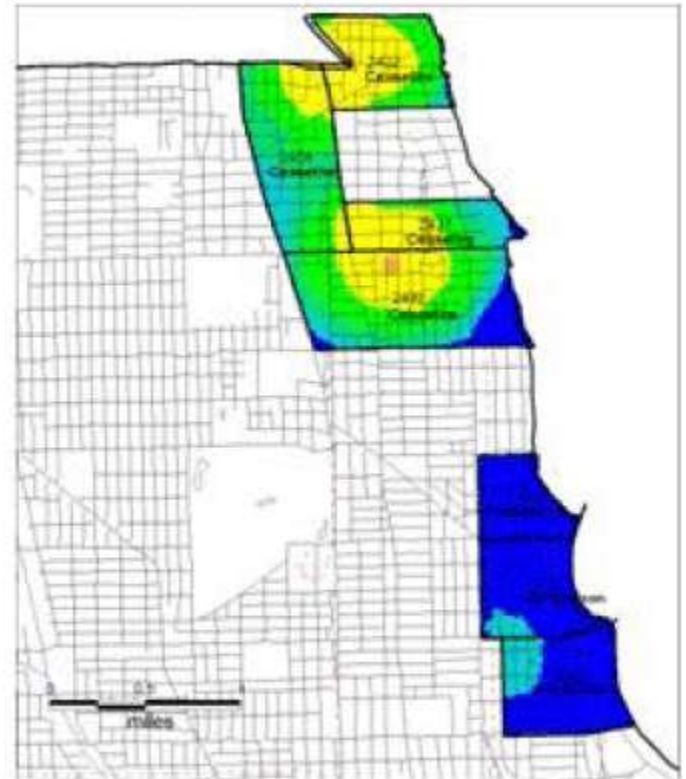
PROOF AND VALIDATION

ROGERS PARK

Before CeaseFire



After CeaseFire



INDEPENDENT EVALUATIONS

NIJ EXTERNAL EVALUATION OF CEASEFIRE CHICAGO THREE APPROACHES TO IMPACT ANALYSIS

CHANGE IN VIOLENCE DUE TO PROGRAM


	Shootings down	Hot spots cooler	Retaliation homicides down
Auburn Gresham	-16% / -21%	-15%	-100%
Englewood			-100%
Logan Square	-21%		-100%
Rogers Park		-40%	No change
Southwest	-20% / -23%		-100%
West Garfield Park	-22% / -28%	-24%	-46%
West Humboldt Park		-17%	-50%
East Garfield Park	Not evaluated		-100%

RESULTS FROM CEASEFIRE REPLICATION

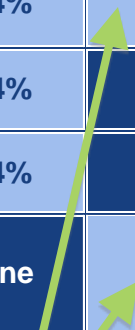
BALTIMORE

MORE MEDIATIONS AND BETTER IMPLEMENTATION ASSOCIATED WITH BETTER OUTCOMES

Significant results in ALL 4 communities



Program Site	Significant Outcomes		Program Implementation per Month			Implementation Issues
	Homicide	Shootings	Mediations	Participants	Contacts	
Cherry Hill	-56%	-34%	3.2	40.9	143	Good Implementation
Madison-Eastend	None	-44%	1.2	37.8	157	Lower levels of mediations
Elwood Park	None	-34%	1.4	53.3	226	Lower levels of mediations
McElderry Park	- 53%*	None	4.0	48.7	186	P1 Good implementation P2 Workers diverted



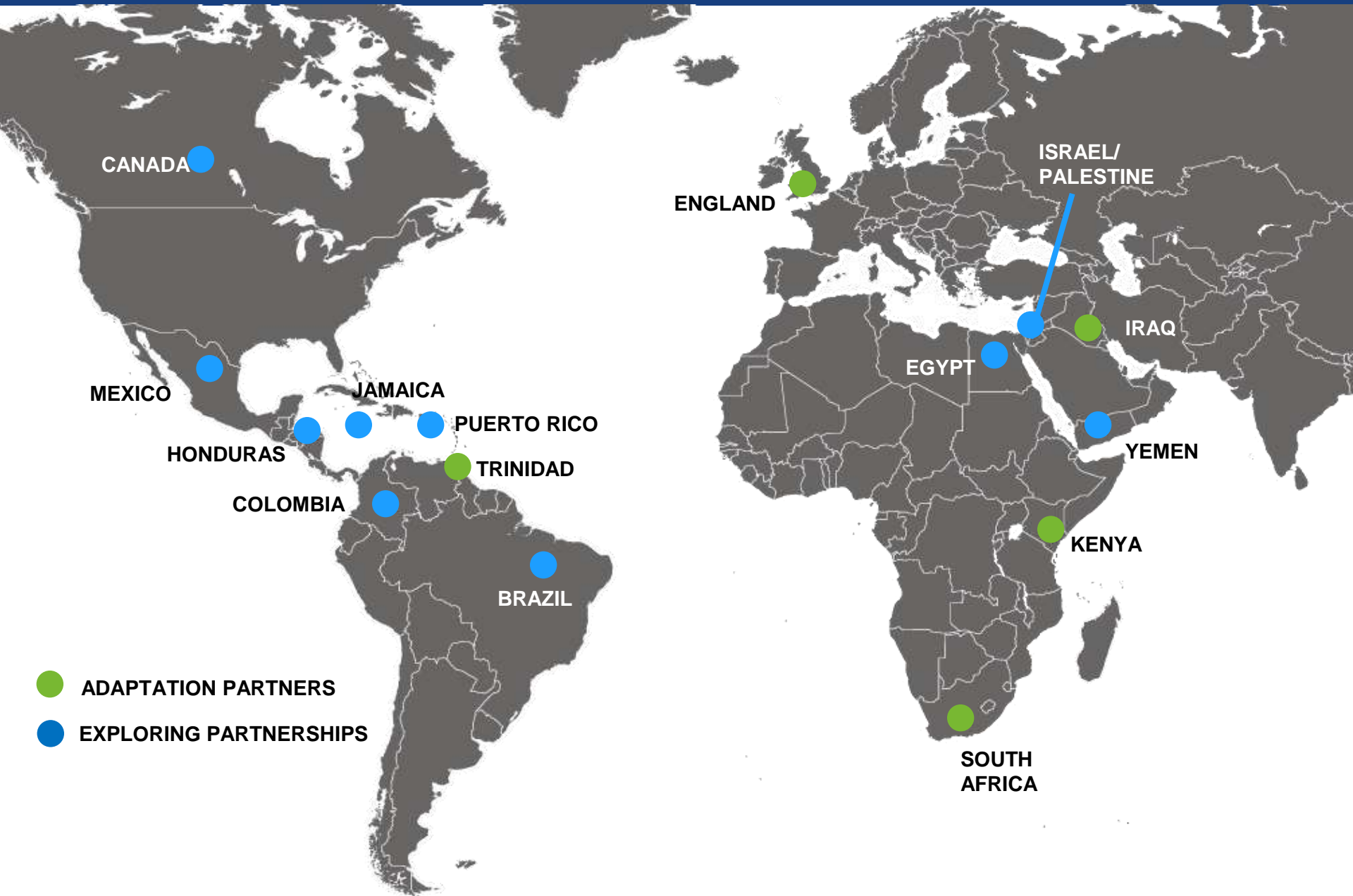
More mediations, less homicides

* Reduction in 1st program period

INTERNATIONAL PARTNERSHIPS

CEASEFIRE INTERNATIONAL ADAPTATION PARTNERS

July 2012



BASRA, IRAQ

CeaseFire adaptation



BASRA, IRAQ
Training in mosque

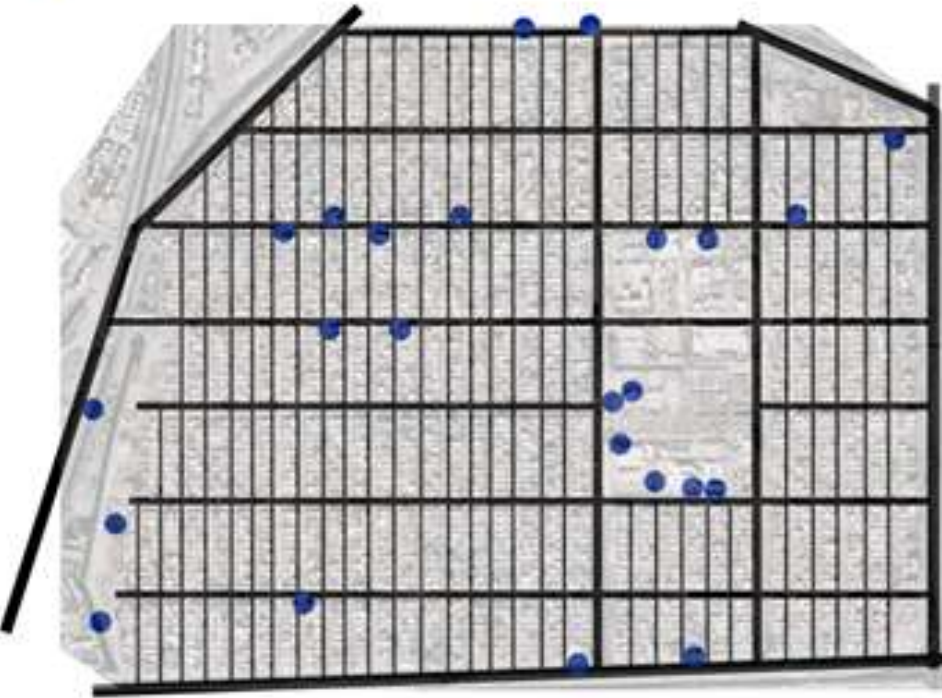


IRAQ

>100 CONFLICTS MEDIATED (DECEMBER 2008 – MAY 2009)

Al Jumhuriyah

● Conflicts mediated



Khamza Meel

● Conflicts mediated

* Maps show the first 40 of 75 conflicts mediated

BASRAH AND BAGHDAD, IRAQ

TYPES OF CONFLICTS MEDIATED (N=331)

(APR 2011 - MAR 2012)

Conflict type	%
Interpersonal	54
Youth/Familial	12
Commercial	10
Community	8
Sexual Harassment	6
Tribal	5
Domestic Violence	3
Services/Utilities	0.9
Religious	0.6
Political	0.6
Sectarian	0.3

SUMMARY

New approach

Behavior and norm change

Validated by research studies

Modern method

OLD VIEW

BAD PEOPLE

OLD VIEW

BAD PEOPLE

PUNISHMENT

OLD VIEW

BAD PEOPLE

PUNISHMENT

MODERN VIEW

ACQUIRED BEHAVIOR

OLD VIEW

BAD PEOPLE

PUNISHMENT

MODERN VIEW

ACQUIRED BEHAVIOR

INTERRUPT EVENTS

OLD VIEW

BAD PEOPLE

PUNISHMENT

MODERN VIEW

ACQUIRED BEHAVIOR

**INTERRUPT EVENTS
CHANGE BEHAVIOR**

OLD VIEW

BAD PEOPLE

PUNISHMENT

MODERN VIEW

ACQUIRED BEHAVIOR

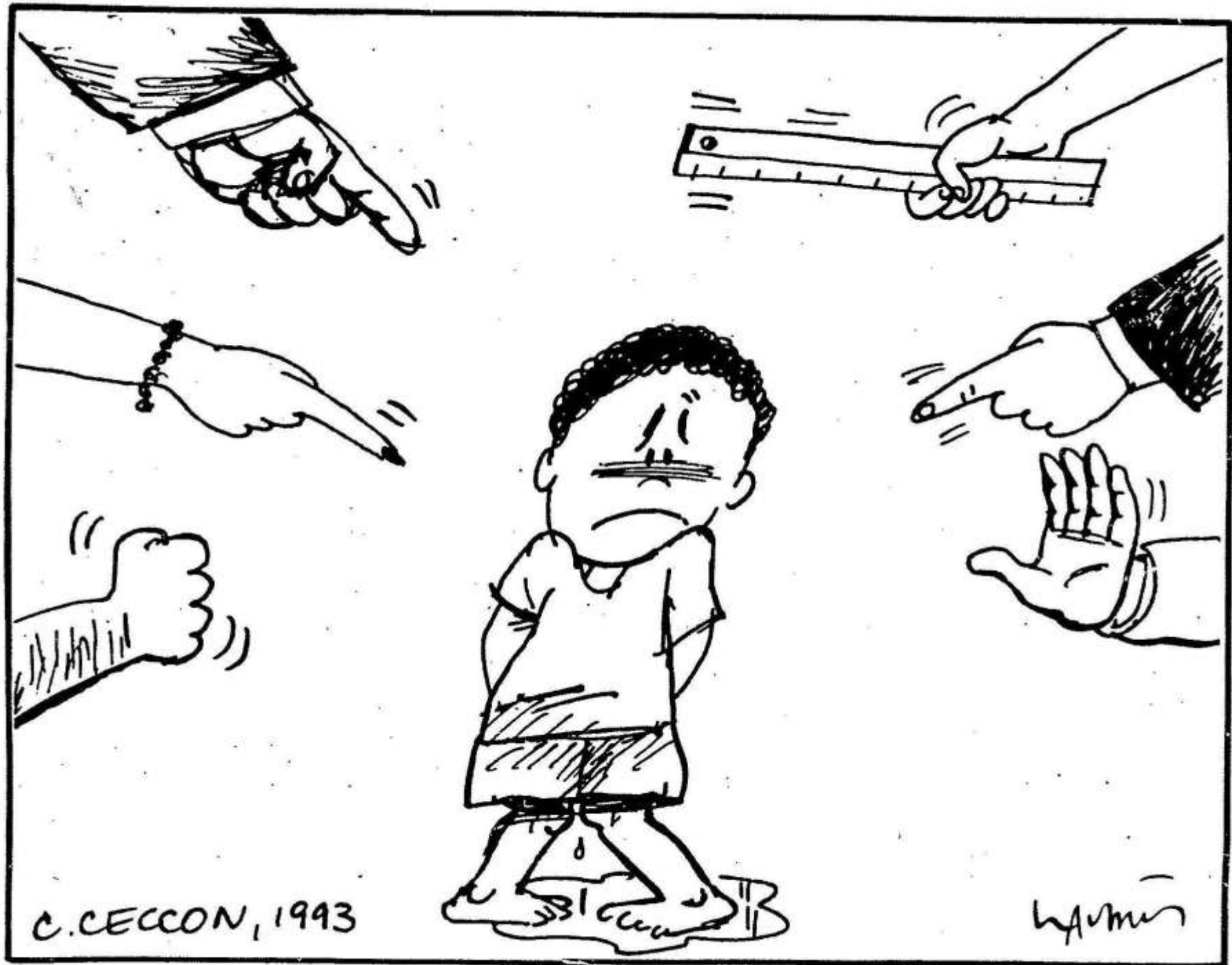
INTERRUPT EVENTS

CHANGE BEHAVIOR

CHANGE NORMS

RELEVANCE TO CHILDREN <8



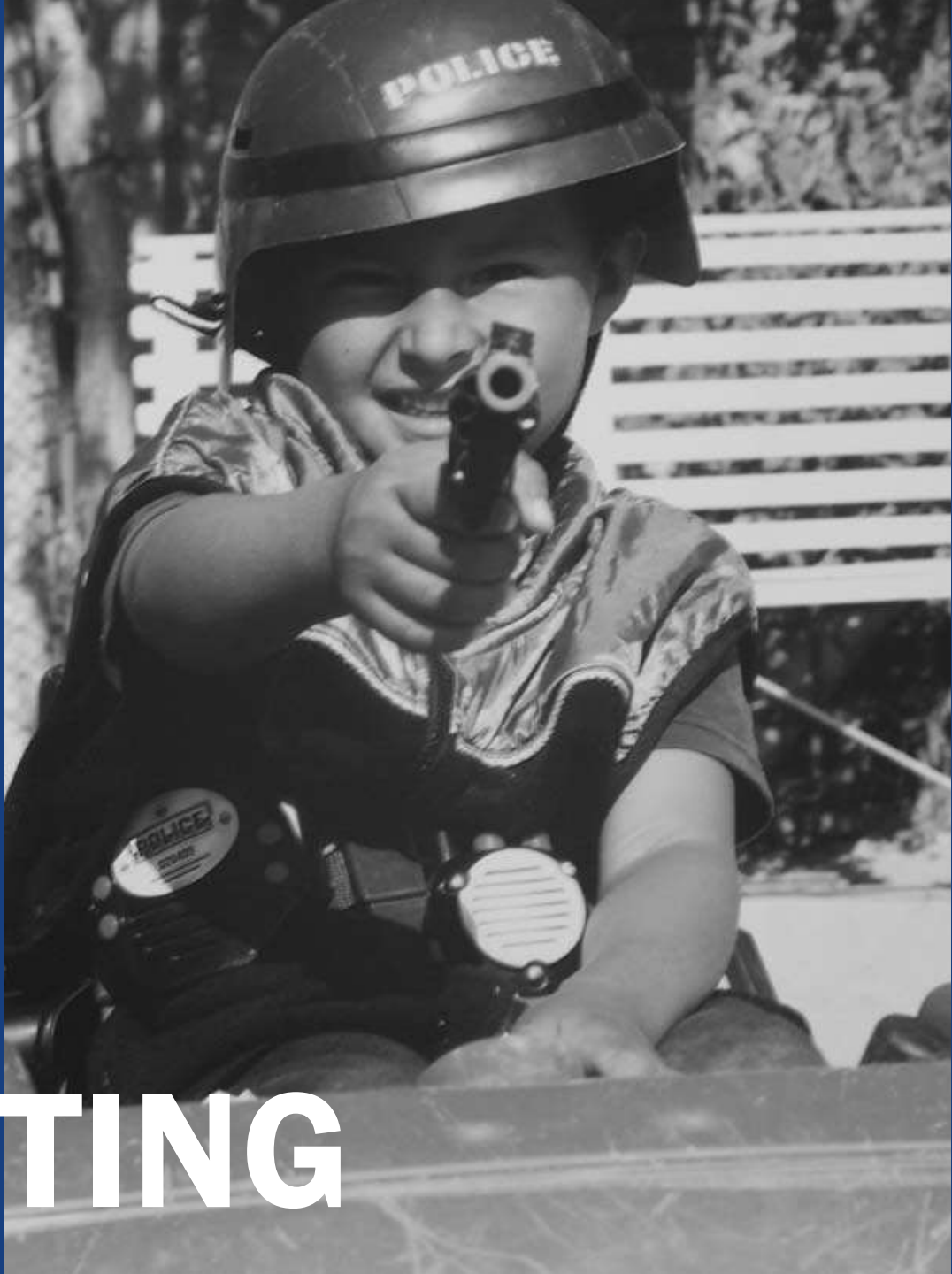


LIFE

OF YOUTH IN CITIES

A word cloud of negative experiences for youth in cities, arranged in a triangular shape pointing downwards. The words are in various colors (white, light blue, and green) and sizes, set against a dark blue background.

INSULTS
BLAME EMOTIONAL
AGGRESSIVE MISTREATMENT
DISTRUST PHYSICAL INJURY
PUNISHMENT
DISRESPECT
TRAUMA THREATS



COPYCATTING



COPYCATTING

CAUGHT IN THE CROSSFIRE







OLD VIEW

BAD PEOPLE

PUNISHMENT

MODERN VIEW

ACQUIRED BEHAVIOR

INTERRUPT EVENTS

CHANGE BEHAVIOR

CHANGE NORMS

BETTER OUTCOMES

Safer neighborhoods

Less arrests

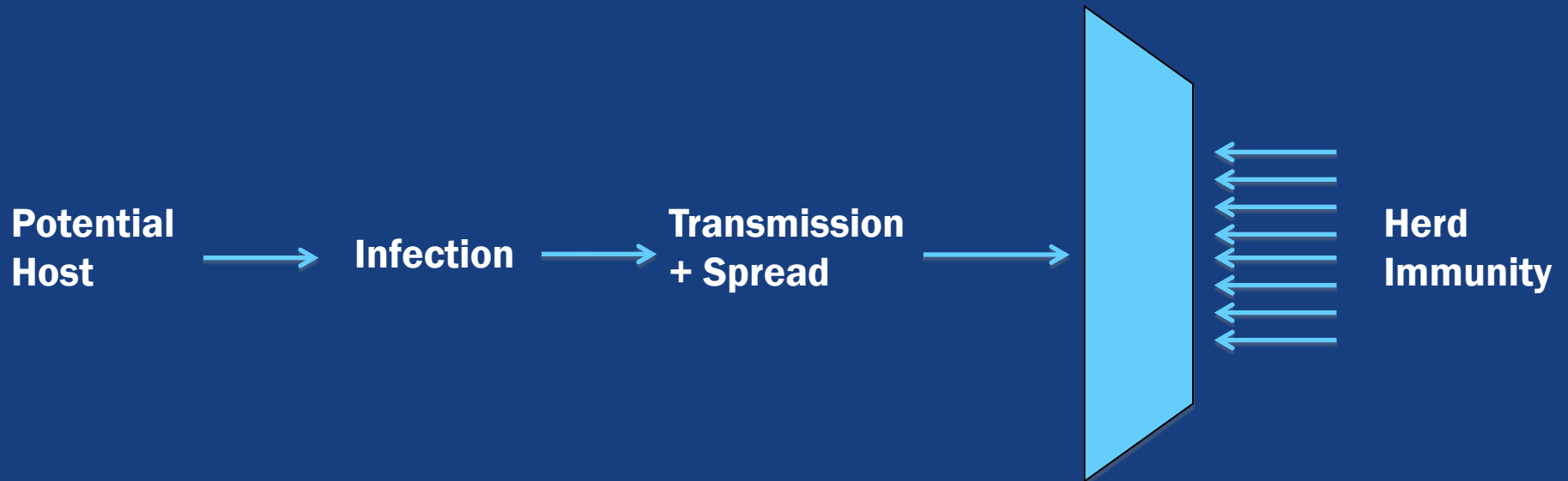
Major taxpayer savings

Fewer children exposed





HERD IMMUNITY



REQUIREMENTS

High level of shootings and killings

Commitment

**Acknowledge violence as behavior,
driven by norms**

Right agency, group

Reach highest risk

Data to monitor results

ADVANTAGES

Safer neighborhood

New angle

**Demonstrated effective by
independent studies**

Adds to law enforcement

Community has a real role

Saves taxpayers money

Changes the norm for long term

CHALLENGES

Learning the new approach

**Work on worst hot spots,
highest need areas**

Hiring according to model

Parallel with law enforcement

Fidelity, stay with highest need



FROM THE DIRECTOR OF
HOOP DREAMS
AND THE AUTHOR OF
THERE ARE NO CHILDREN HERE

THE
INTERRUPTERS

EVERY CITY NEEDS ITS HEROES

