



JOHNS HOPKINS  
BLOOMBERG SCHOOL  
*of* PUBLIC HEALTH

# Bloomberg American Health Initiative

From Local Action to National Policy

NOVEMBER 2018

# A Major Investment In A Healthy Future For The United States.

Through education, research and practice, the Bloomberg American Health Initiative works to tackle critical 21st century challenges to public health in the United States, aiming to improve health and save lives nationwide.

## 5 AREAS OF FOCUS

Addiction & Overdose

Environmental Challenges

Obesity And The Food System

Risks To Adolescent Health

Violence

## BY THE NUMBERS

**\$300 Million**

The Initiative was established in 2016 with a \$300 million gift from Bloomberg Philanthropies in honor of the centennial of the Bloomberg School of Public Health

**25**

Endowed Professors

**50**

Full-tuition scholarships for a Master of Public Health degree annually

**10**

Full-tuition scholarships for a Doctor of Public Health Degree annually

## Endowed Bloomberg Professors of American Health



**VIOLENCE**  
**Daniel Webster**  
Professor at JHSPH

Director of the Johns Hopkins Center for Gun Policy Research



**ADOLESCENT HEALTH**  
**Tamar Mendelson**  
Associate Professor at JHSPH

Joint appointments in the Department of Mental Health and Department of Population, Family and Reproductive Health

## THE BLOOMBERG FELLOWS PROGRAM

The Bloomberg Fellows program aims to train a new generation of public health leaders in communities nationwide. Fellows, who are individuals already working in one of the five focus areas, receive a full scholarship to earn a Master of Public Health or Doctor of Public Health degree from the Johns Hopkins Bloomberg School of Public Health. However, the program is not your typical scholarship – prospective fellows must apply with support from the organization for which they work, and they must commit to working for that organization for at least one year following completion of their degree, applying their new tools and expertise on the ground in their communities.

CURRENT FELLOWS		LOCATED IN	
<b>39</b>	<b>2</b>	<b>15</b>	<b>1</b>
Fellows to date	Graduates	States	Territory & DC





## RESEARCH GRANTS TO FACULTY

### ENVIRONMENT

Can a low-cost air monitor network accurately measure a city's ambient particulate matter block-by-block?

### ENVIRONMENT

Do inner-city school building environments lead to a greater incidence of asthma deaths among low-income, minority children?

### ENVIRONMENT

Can fungi clean the air to remove greenhouse gases as trees do?

### ADOLESCENT HEALTH

In the wake of the 2016 election, has immigration policy affected mental health outcomes for Latino adolescents and young adults?

### ADOLESCENT HEALTH

Can a mobile health tool used by outreach workers reduce suicide and self-harm behaviors among American Indian youth?

### OBESITY AND THE FOOD SYSTEM

How do new dietary standards in South Carolina child care centers influence children's diets and affect food waste?

### VIOLENCE

What role does political advertising at the national, state and local levels play in framing and shaping the discourse on gun policy?

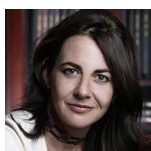
### VIOLENCE

What kinds of violence are American Muslims experiencing, especially in the aftermath of the 2016 election?

### VIOLENCE

What prevents victims of intimate partner violence, or sexual violence, from seeking care?

## HIGH IMPACT PROJECTS



### ADDICTION

## Fentanyl Testing: Baltimore, Providence and Boston

Researchers assessed the validity of three field-based methods for detecting fentanyl in street drugs and interviewed drug users in three cities to understand whether street-level detection can reduce overdoses and help individuals reach life-saving addiction treatment.

#### THE LEAD RESEARCHERS:

##### **Susan Sherman**

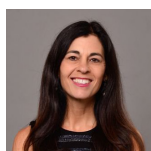
Professor at JHSPH

Co-lead of the Initiative's Addiction and Overdose Workgroup

##### **Traci Green**

Associate Professor at Brown University

Deputy director of Boston Medical Center's Injury Prevention Center



### ADOLESCENT HEALTH

## Using Evidence to Prevent Child Sex Abuse

Researchers are identifying the principles and underlying best practices for preventing sexual abuse in the context of youth serving organizations.

#### THE LEAD RESEARCHER:

##### **Elizabeth Letourneau**

Professor at JHSPH



### VIOLENCE

## Effective Gun Policy Acceptable to Communities: Baltimore

Researchers are developing a set of policies, procedures and training methods for gun law enforcement practices that enhance community safety, police legitimacy in communities and procedural justice without violating individual rights.

#### THE LEAD RESEARCHERS:

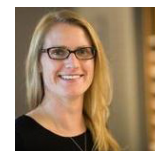
##### **Daniel Webster**

Professor at JHSPH

Director of the Johns Hopkins Center for Gun Policy Research

##### **Cassandra Crifasi**

Assistant Professor at the JHSPH



### ADDICTION

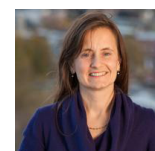
## Measuring Drug Use: Rural West Virginia

Researchers estimated the size and characteristics of the population of people who inject drugs in Cabell County, West Virginia Counties in order to determine population-level needs for treatment and harm-reduction services.

#### THE LEAD RESEARCHER:

##### **Sean Allen**

Assistant Scientist at JHSPH



### VIOLENCE

## Optimizing 'Red Flag' Laws: Maryland, Washington

Researchers are working with law enforcement in Maryland and Washington to best implement their new Extreme Risk Protective Orders (ERPOs), laws that allow police and family members to seek to have guns removed from people at high risk for using them dangerously.

#### THE LEAD RESEARCHERS:

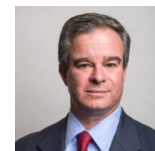
##### **Shannon Frattaroli**

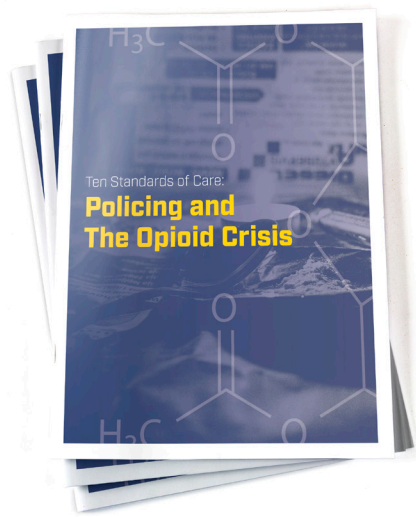
Associate Professor at JHSPH

##### **Josh Horwitz**

Executive Director of the Coalition to Stop Gun Violence

Visiting scholar at JHSPH





POLICY ENGAGEMENT

### 10 Standards of Care for Law Enforcement During Opioid Crisis

Law enforcement officers are on the front lines of addressing the opioid crisis. They see the toll the crisis is taking on communities, and they have a critical role to play in influencing how communities address it. With this in mind, the Bloomberg American Health Initiative helped convene a group of public safety and public health experts to discuss best practices for police departments responding to the opioid crisis. Together, and with support from the Initiative, they developed recommendations for law enforcement agencies in West Virginia, Rhode Island and Staten Island as they grapple with this crisis.

ATLANTIC EVENT

### 'Healing the Divide' in Baltimore

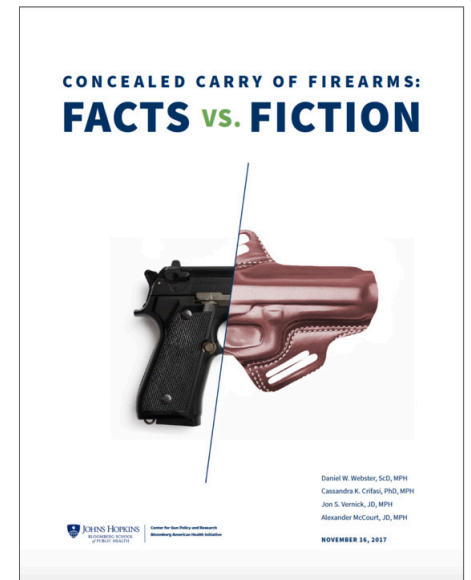
On June 13, 2018, the Initiative supported an Atlantic Live event — “Healing the Divide” — that focused on health equity in Baltimore.



POLICY ENGAGEMENT

### Concealed Carry Reciprocity: Facts vs. Fiction

Ahead of the House of Representatives vote to pass a bill to require concealed carry reciprocity between states, the Initiative partnered with the Johns Hopkins Center for Gun Policy and Research to release a policy brief on the concealed carrying of handguns. The brief, which was released in November 2017, outlined some of the key research findings related to concealed carry laws, and debunked some of the myths often heard from proponents of more lenient carry laws. Daniel Webster, the brief’s lead author and JHSPH professor, conducted a radio media tour to discuss the brief.



POLICY ENGAGEMENT

### Supporting Effective Strategies on Opioids

Initiative efforts on opioids have informed policy changes in West Virginia, Maryland, and Delaware. Efforts are ongoing in Staten Island, Louisiana, and New Jersey.

More than 20 agencies have contacted Initiative researchers who studied approaches to test for fentanyl in illicit drugs.

Initiative Efforts on Opioids Have Informed Policy Changes



Efforts Are Ongoing





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