

# Welcome

Office for State, Tribal, Local and Territorial Support presents

CDC *Vital Signs* Town Hall

Rising Suicide Rates Across the US

June 12, 2018 2:00-3:00 PM (EDT) **Agenda** 

Time	Agenda Item	Speaker(s)
2:00 pm	Welcome & Introduction	José T. Montero, MD, MHCDS
		Director, Office for State, Tribal, Local and Territorial Support
2:05 pm	Vital Signs Overview	Deborah Stone, ScD, MSW, MPH
		Behavioral Scientist, Division of Violence Prevention, National Center for Injury Prevention and Control, Centers for Disease Control and Prevention
2:10 pm	Presentations	Jarrod Hindman, MS
		Deputy Chief, Violence and Injury Prevention-Mental Health Promotion Branch, Colorado Department of Public Health and Environment
		Neetha Mony, MSW
		Program Manager, Statewide Suicide Prevention Plan, Washington State Department of Health
2:35 pm	Q&A and Discussion	Dr. José T. Montero
2:55 pm	Wrap-up	
3:00 pm	End of Call	



























#### **National Center for Injury Prevention and Control**

#### **Division of Violence Prevention**



# CDC Vital Signs:Suicide rising across the U.S. More than a mental health concern





Morbidity and Mortality Weekly Report

June 8, 2018

Vital Signs: Trends in State Suicide Rates — United States, 1999–2016 and Circumstances Contributing to Suicide — 27 States, 2015

Deborah M. Stone, ScD<sup>1</sup>; Thomas R. Simon PhD<sup>1</sup>; Katherine A. Fowler, PhD<sup>1</sup>; Scott R. Kegler, PhD<sup>2</sup>; Keming Yuan, MS<sup>1</sup>; Kristin M. Holland, PhD<sup>1</sup>; Asha Z. Ivey-Stephenson, PhD<sup>1</sup>; Alex E. Crosby, MD<sup>1</sup>

Deborah M. Stone, ScD, MSW, MPH

**Behavioral Scientist** 

June 12, 2018

# **Objectives**



- Examine trends in state-level suicide rates in 50 states and D.C., between 1999-2016
- Assess contributing factors to suicide in 27 states, 2015
- Share prevention strategies based on the best available evidence

# Vital Signs Overview

#### **National Vital Statistics System**

- 1999-2016
- 50 states, Washington, D.C.
- Modeled average annual percentage change
- Current state rank
- Overall rate change and state ranking
- Overall percent change and state ranking

### National Violent Death Reporting System

- 2015
- 27 States
- Examined demographic and descriptive characteristics and contributing circumstances to suicide, among people with and without known mental health condition



45K Nearly 45,000 lives lost to suicide in 2016.

Suicide rates went up more than 30% in half of states since 1999.

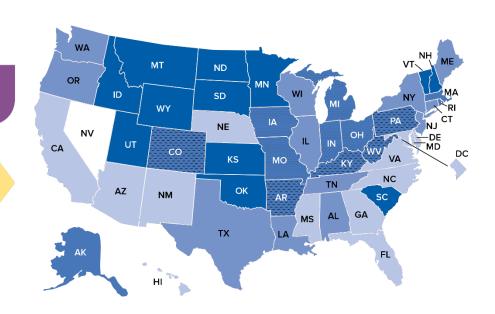
More than half of people 54% who died by suicide did not have a known mental health condition.

# PROBLEM: SUICIDE RATES INCREASED IN ALMOST EVERY STATE.



Increase 38 - 58%
Increase 31 - 37%
Increase 19 - 30%
Increase 6 - 18%
Decrease 1%

SOURCE: CDC's National Vital Statistics System; CDC Vital Signs, June 2018.





Many factors contribute to suicide among those with and without known mental health conditions.

Note: Persons who died by suicide may have experienced multiple factors. Data on mental health conditions and contributing factors are from coroner/medical examiner and law enforcement reports. It is possible that mental health conditions or other contributing factors could have been present and not diagnosed, known, or reported

SOURCE: CDC National Violent Death Reporting System, data from 27 states participating in 2015

# WHAT CAN WE DO TO PREVENT SUICIDE?

Preventing Suicide: A Technical Package of Policy, Programs, and Practices https://go.usa.gov/xQBGc

#### Provide financial support to individuals in need.



**States** can help ease unemployment and housing stress by providing temporary help.

#### Strengthen access to and delivery of care.



**Healthcare** systems can offer treatment options by phone or online where services are not widely available.

#### Create protective environments.



**Employers** can apply policies that create a healthy environment and reduce stigma about seeking help.

#### Connect people with their communities.



**Communities** can offer programs and events to increase a sense of belonging among residents.

#### Teach coping and problem -solving skills.



**Schools** can teach students skills to manage challenges like relationship and school problems.

#### Prevent future risk.



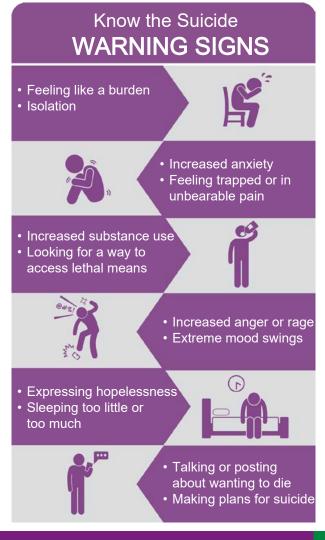
**Media** can describe helping resources and avoid headlines or details that increase risk.

#### Identify and support people at risk.



**Everyone** can learn the warning signs for suicide, how to respond, and where to get help.

# Preventing suicide involves everyone in the community.





# WHAT CAN BE DONE?

#### THE FEDERAL GOVERNMENT IS

- Tracking the problem to understand trends and the groups at greatest risk (for examplesee www.cdc.gov/violenceprevention/nvdrs).
- Developing, implementing, and evaluatingsuicide prevention strategies.
- Supporting local, state, tribal, national, andther partners to prevent suicide (for example see https://go.usa.gov/xQBGc).



#### STATES AND COMMUNITIES CAN

- Identify and support people at risk of suicide.
- Teachcoping and problem-solving skills tohelp people manage challenges with relationshipsjobs, health, or other concerns.
- Promote safe and supportive environments. This includes safely storing medications and firearmsto reduce access among people at risk.
- Offer activities that bring people together so they feel connected and not alone.
- Connect people at risk to effective andcoordinated mental and physical healthcare.
- Expandoptions for temporary assistance forthose struggling to make ends meet.
- Preventfuture risk of suicide among thosewho have lost a friend or loved one to suicide.

# WHAT CAN BE DONE?

#### **HEALTH CARE SYSTEMS CAN**

- Provide high-quality, ongoing care focused on patient safety and suicide prevention.
- Make sure affordable and effective mentaland physical healthcare is available where people live.
- Trainproviders in adopting proven treatments for patients at risk of suicide.

#### **EMPLOYERS CAN**

- Promote employee health and well-being, support employees at risk, and have plans in place to respond to people showing warning signs.
- Encourageemployees to seek help. Provide referrals tomental health, substance use, legal, or financial counseling services as needed.

#### **EVERYONE CAN**

- Ask someone you are worried about if they're thinking about suicide.
- Keepthem safe. Reduce access to lethal means for those at risk.
- Bethere with them. Listen to what they need.
- Help them connect with ongoing support. You can start with the Lifeline (1-800-273-8255).
- Follow up to see how they're doing.
- Find out why these stepscan save a life by visiting: www.BeThe1To.com

The media can avoid increasing suicide risk (e.g., by not using dramatic headlines or providing explicit details) and encourage people to seek help.

View recommendations available at:

www.ReportingOnSuicide.org





www.cdc.gov/vitalsigns.suicide www.cdc.gov/mmwr

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The findings and conclusions in this presentation are those of the author and do not necessarily represent the official position of the Centers for Disease Control and Prevention

For more information, please contact 1-800-CDGINFO (2324636) TTY: 4888-232-6348 | www.cdc.gov

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### **COLORADO NATIONAL COLLABORATIVE FOR SUICIDE PREVENTION**

COLLABORATIVE, DATA-DRIVEN, PUBLIC HEALTH APPROACH TO REDUCE COLORADO SUICIDE DEATHS 20 PERCENT BY 2025

Jarrod Hindman, MS: Violence and Injury Prevention – Mental Health Promotion, Colorado Dept of Public Health & Environment



# **Identifying the Starting Point: State Readiness**

Factors	Evidence
Significant Burden	<ul> <li>High enough burden to demonstrate effectiveness of successful intervention</li> <li>2016 - 1,156 deaths; 20.87 per 100,000 residents</li> <li>2016 - 5<sup>th</sup> in the nation</li> </ul>
Political Will	<ul> <li>Senior political support (e.g. governor &amp; state legislature)</li> <li>Recently passed legislation in support of suicide prevention</li> </ul>
Key Infrastructure	<ul> <li>Senior Executive &amp; State Infrastructure</li> <li>Suicide Prevention Commission</li> <li>Support across federal, county, &amp; community behavioral health centers</li> </ul>
Firearm laws	Preferred state with less restricted rural/urban firearm ownership laws
Agreement on Approach	Respect for both Upstream & Downstream Approaches (Public Health & Mental Health)

# **Establishing Priorities: An Interactive Data Dashboard**

https://cohealthviz.dphe.state.co.us/t/HSE BPublic/views/CoVDRS\_12\_1\_17/Story1?:e mbed=y&:showAppBanner=false&:showSh areOptions=true&:display\_count=no&:sho wVizHome=no#8 Overview (counts)

Methods, Circumstances and Toxicology Demographics for Circumstances and Toxicology Industry and Occupation

#### Suicides in Colorado: An Overview

Colorado Violent Death Reporting System

2004 to 2015

Number of suicides by place of residence for selected years

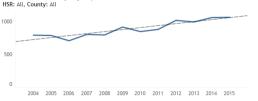
Click on a region or county to filter other charts; use "control" to select more than one at a time; click again to deselect

Choose view: County



Selected population for all charts on this page
Age: All, Gender: All, Race/ethnicity: All, Marital status: All, Veteran status: All

Number of suicides per year, 2004-2015



Total suicides for

selected population and years:

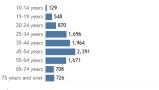
10,703

Number of suicides for selected years

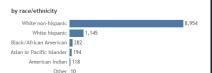
HSR: All, County: All

Click on one or more subgroups below to filter all other charts to that group(s); click again to deselect

by age



by gender



2,476

by marital status



Note: Counts of less than 3 are suppressed





# **Establishing Priorities: Health Care**

#### **Zero Suicide**

#### Priority Systems:

- Mental Health / Behavioral Health
- Integrated Care
- Emergency Departments
- Hospitals
- Primary Care (#1 priority for older adults)
- VA / DoD
- Department of Corrections

# **Establishing Priorities: Youth**

# Primary Prevention Shared Risk and Protective Factors

#### **Priority Populations and Systems:**

- Schools (including parents)
- Community programs and resources serving youth
- Department of Youth Corrections
- Courts, foster care, child welfare
- Military families
- Early childhood programs and systems
- Hispanic/Latino youth
- LGBTQ youth
- Faith communities

# **Establishing Priorities: Adults**

Means Safety
Public Awareness / Social Norms Change
Policy

#### Priority Populations and Systems:

- Veterans, particularly non-VHA veterans
- High risk industries
- Courts and criminal justice systems
- Financial services systems (unemployment, bankruptcy, etc.)

# **Establishing Priorities: Older Adults**

Primary Care (Zero Suicide)
Existing Community Services
Connectedness

#### Priority Systems and Services:

- Social services agencies
- Senior centers
- Assisted living facilities
- Active living services
- Death and dying services
- Faith community
- Vietnam Era veterans
- Public service providers (e.g., transportation, Meals on Wheels, store clerks)
- Falls prevention
- Home-based care and services
- Pain management

# **Environmental Scan**

A mapping of existing efforts to prevent self-injury mortality. Participants include health systems, prison systems, government agencies, community-based organizations engaged in prevention efforts.

#### **Which Suicide-related Activities Are Happening?**



Who do you serve? In what setting?



How are your prevention efforts funded? How long do you expect your funding to continue?



Do you collaborate with other prevention agencies? Who are your important collaborators?

# **Evaluation**

## **Intervention Packages / Programs**

 Process and outcome designs to measure baseline and impact of all intervention strategies, programs, and/or policies

### **Action Research / Systems Level**

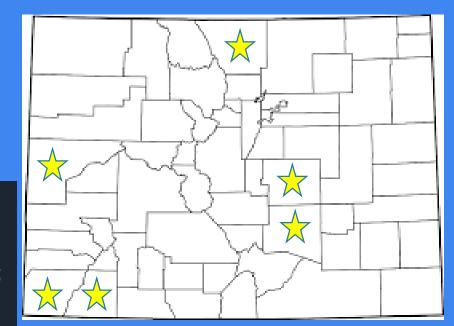
- Tracking and measuring the process
- Ensuring that successes can be accounted for and replicated in additional communities
- National partners Ensure that strategy can be replicated in other states

#### **Constant Evolution**

Iterative Design

# Local Partners & Priorities

- 1) Environmental Scan of Counties w/ Highest Burden
- 2) Enhance / Build Local Partnerships
- 3) Target Focal Populations: youth; adults; older adults; criminal justice; veterans outside of VA; high-risk industries



# **State and National Partners**

- 1) Steering team
- 2) Implementation team
- 3) Evaluation team
- 4) Expert guidance and capital

#### Colorado:

- Office of Suicide Prevention
- Suicide Prevention Commission
- Governor's Office
- Denver VA
- University of Colorado
- Colorado Behavioral Healthcare Council
- Other state agencies

#### National:

- Suicide Prevention Resource Center
- Injury Control Research Center for Suicide Prev.
- Centers for Disease Control and Prevention
- American Foundation for Suicide Prevention
- National Action Alliance
- Substance Abuse and Mental Health Services
   Administration

# Thank You!

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Violence and Injury Prevention – Mental Health Promotion,
Colorado Dept of Public Health & Environment

jarrod.hindman@state.co.us





**WA Suicide Prevention** 

Neetha Mony, MSW, MA

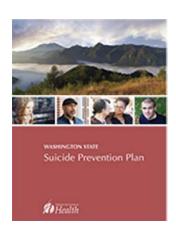
State Suicide Prevention Plan Program Manager, WA State Dept. of Health (DOH)

# Timeline

- 1995-2016: State Youth Suicide Prevention Plan
- 2012-2017: Suicide prevention training for health professionals and creation of approved training list
- 2013: Suicide prevention training for school health professionals and school district plans
- 2014: Garrett Lee Smith youth suicide prevention grant
- 2015: Higher education task force
- 2016: State Suicide Prevention Plan Across the Lifespan
- 2016: Safer Homes task force
- 2016: WA Action Alliance for Suicide Prevention
- 2017: 2 year proviso funding to improve National Suicide Prevention Lifeline answer rate, Temporary transfer of firearms
- 2018: Agricultural industry task force, Drug takeback

## State Plan and Executive Order 16-02

- Both released in January 2016
- EO 16-02: Firearm fatality and suicide prevention
  - Firearm injuries and fatalities data analysis
  - Implementation of the state suicide prevention plan
    - Depression and suicide risk screening tools
    - Social marketing campaign
    - Recommendations for schools, Veterans, and Native American and Alaska Native communities



# **Action Alliance Goal**

The goal of the Action Alliance for Suicide Prevention is to use strategy, momentum, and input to guide policy, financial, legislative, and programmatic change in accordance with Governor Jay Inslee's January 2016 Executive Order (EO 16-02) and the Washington State Suicide Prevention Plan.

## Partners

- Governor's office and legislators
- State government agencies
- Local agencies
- Priority population representatives
- Philanthropy
- Experts in the field
- Lived experience and loss survivors



## Presentations to date

- State Suicide Prevention Plan
- Zero Suicide model and local examples
- Men in the middle years
- Construction industry
- Crisis Text Line
- Native American initiatives
- State data analysis
- Department of Veterans Affairs
- State's behavioral health crisis services
- Office of Superintendent of Public Instruction (OSPI)



Washington State Department of Health | 32

# Successes

- Communication and accountability
- Connecting stakeholders
- New partnerships
  - Construction Industry Alliance for Suicide Prevention
  - Crisis Text Line
- State agency joint decision package



# Challenges

- Work can move slowly
- Changing memberships
- Providing guidance for all stakeholders
- Keeping members engaged

# Takeaways

- Get leadership buy-in
- Identify and track goals
- Importance of communication
- Help everyone identify their agency's role in suicide prevention



## Resources

- <u>DOH Suicide Prevention Pages</u>: https://www.doh.wa.gov/YouandYourFamily/InjuryandViolencePrevention/SuicidePrevention
  - o WA State Suicide Prevention Plan
  - o WA Action Alliance meeting notes
  - o <u>Suicide data slides</u> (May 2018)
  - o <u>Suicide & Safe Storage of Firearms fact sheet</u> (Mar. 2018)
  - o 2018 annual WA suicide prevention report (Feb. 2018)
- OSPI Youth Suicide Prevention Page
- Safer Homes Coalition

# Contact

Neetha Mony Neetha.Mony@doh.wa.gov 360-236-2836

In Crisis?
Text HEAL to 741741

CRISIS TEXT LINE | Free, 24/7, Confidential



# **CDC Vital Signs Electronic Media Resources**

- Become a fan on Facebook
   www.facebook.com/cdc
- Follow us on Twitter www.twitter.com/CDCgov
- Syndicate Vital Signs on your website
   https://tools.cdc.gov/medialibrary/index.aspx#/media/id/305883
- Vital Signs interactive buttons and banners
   <a href="https://www.cdc.gov/socialmedia/tools/buttons/vitalsigns">https://www.cdc.gov/socialmedia/tools/buttons/vitalsigns</a>

## **Thank You**

Provide feedback on this teleconference: <a href="mailto:OSTLTSFeedback@cdc.gov">OSTLTSFeedback@cdc.gov</a>



Please mark your calendars for the next Vital Signs Town Hall Teleconference

August 14, 2018

2:00-3:00 PM (EDT)

For more information, please contact Centers for Disease Control and Prevention

1600 Clifton Rd, NE, Atlanta, GA 30333

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