

# Minority Fellowship Program Suicide Prevention Webinar

Substance Abuse and Mental Health Services Administration  
U.S. Department of Health and Human Services

Minority Fellowship Program Training  
Webinar • February 27, 2019



***SAMHSA***  
Substance Abuse and Mental Health  
Services Administration

# Disclaimer

The views, opinions, and content expressed in this presentation do not necessarily reflect the views, opinions, or policies of the Center for Mental Health Services, the Substance Abuse and Mental Health Services Administration (SAMHSA), or the U.S. Department of Health and Human Services.

# Suicide Prevention Snapshot

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Public Health Advisor

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U.S. Department of Health and Human Services

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# The Expanding Problem

- In 2017, there were 47,173 deaths from suicide.
- From 1999 through 2017, the age-adjusted suicide rate increased 33%, from 10.5 to 14.0 per 100,000.
- Suicide rates were significantly higher in 2017 compared with 1999 among females in all age groups ranging from 10-74 years: for those aged 10–14 (1.7 in 2017 and 0.5 in 1999, respectively), 15–24 (5.8 and 3.0), 25–44 (7.8 and 5.5), 45–64 (9.7 and 6.0), and 65–74 (6.2 and 4.1).
- Suicide rates were significantly higher in 2017 compared with 1999 among males in all age groups ranging from 10-74 year: for those aged 10–14 (3.3 in 2017 and 1.9 in 1999, respectively), 15–24 (22.7 and 16.8), 25–44 (27.5 and 21.6), 45–64 (30.1 and 20.8) and 65–74 (26.2 and 24.7).

# 10 Leading Causes of Death

Rank	Cause	Number of deaths
1	Heart Disease	635,260
2	Malignant Neoplasms	598,038
3	Unintentional Injuries	161,374
4	Chronic Lower Respiratory Disease	154,596
5	Cerebrovascular Disease	142,142
6	Alzheimer's Disease	116,103
7	Diabetes mellitus	80,058
8	Influenza and pneumonia	51,537
9	Nephritis	50,046
<b>10</b>	<b>Suicide</b>	<b>44,965</b>

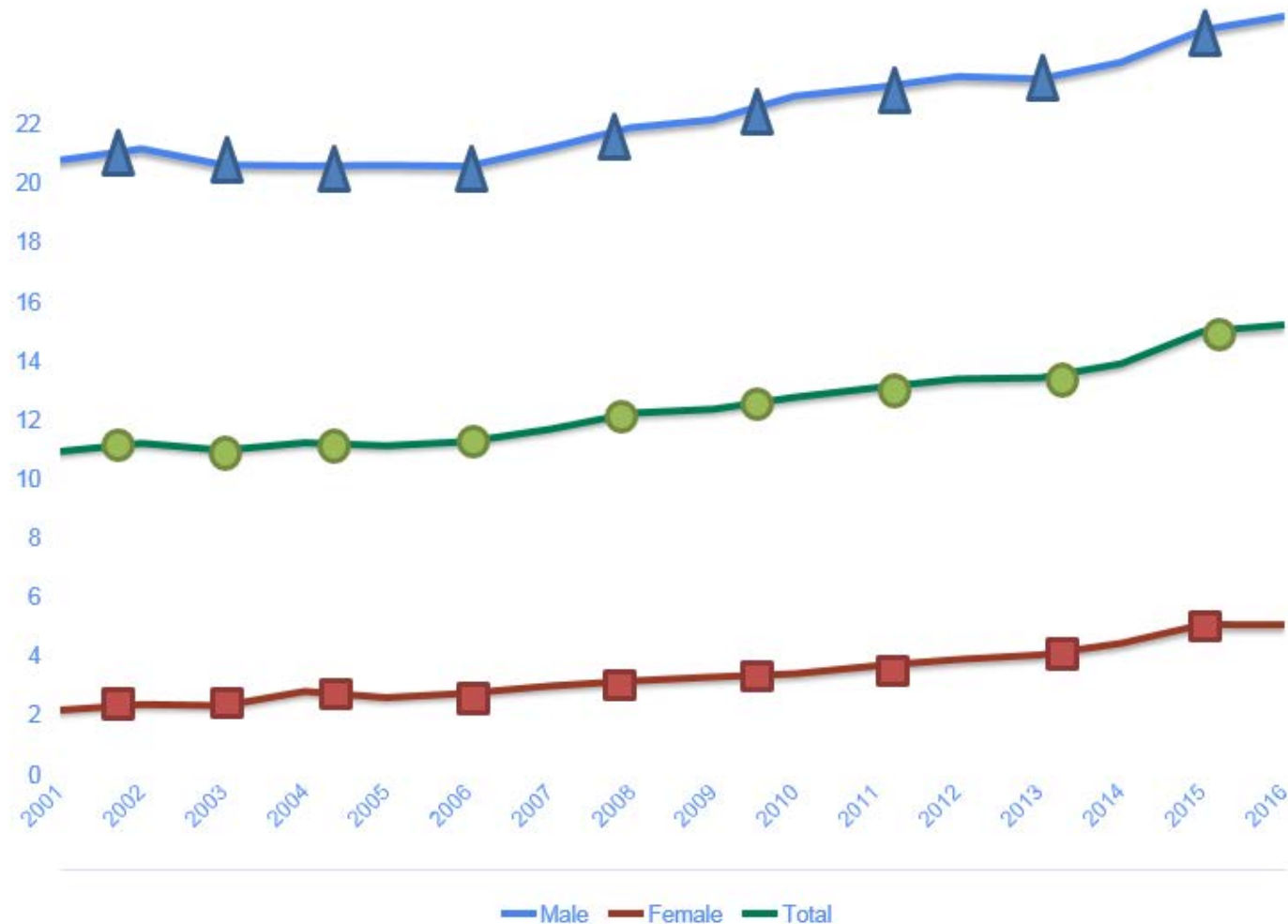
Source: CDC vital statistics

# Suicide Ranks Among Age Groups

Rank	10-14 Yrs	15-19 Yrs	20-29 Yrs	30-39 Yrs	40-49 Yrs	50-59 Yrs
1	Unintentional Injuries	Unintentional Injuries	Unintentional Injuries	Unintentional Injuries	Unintentional Injuries	Malignant Neoplasms
2	<b>Suicide</b>	<b>Suicide</b>	<b>Suicide</b>	<b>Suicide</b>	Malignant Neoplasms	Heart Disease
3	Malignant Neoplasms	Homicide	Homicide	Malignant Neoplasms	Heart Disease	Unintentional Injuries
4	Homicide	Malignant Neoplasms	Malignant Neoplasms	Heart Disease	<b>Suicide</b>	Liver Disease
5	Congenital Malformations	Heart Disease	Heart Disease	Homicide	Liver Disease	Chronic Lower Respiratory Disease
6	Heart Disease	Congenital Malformations	Diabetes Mellitus	Liver Disease	Diabetes Mellitus	Diabetes Mellitus
7	Chronic Lower Respiratory Disease	Chronic Lower Respiratory Disease	Congenital Malformations	Diabetes Mellitus	Cerebro-vascular	<b>Suicide</b>
8	Cerebro-vascular	Cerebro-vascular		Cerebro-vascular	Homicide	Cerebro-vascular

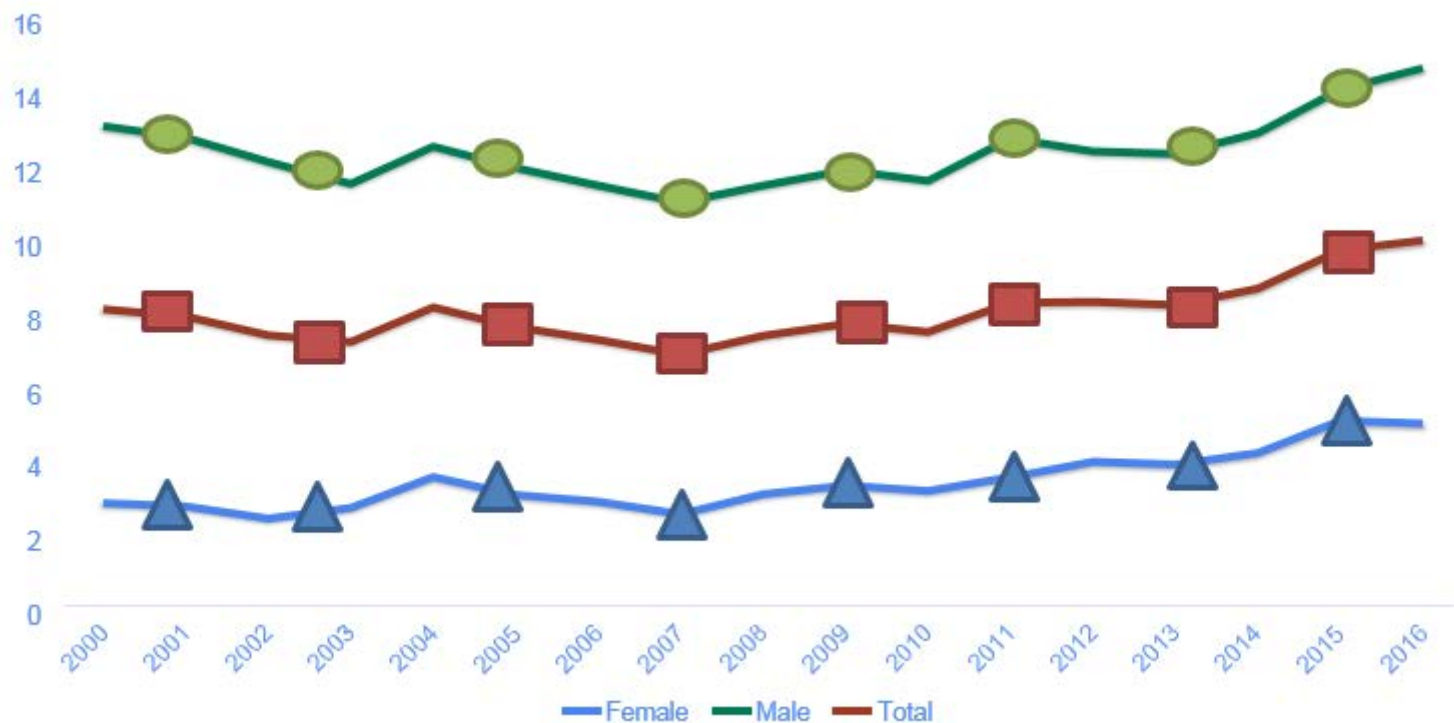
Source: CDC vital statistics

# Suicide rates among all persons by sex – United States, 2000-2016



Source: CDC vital statistics

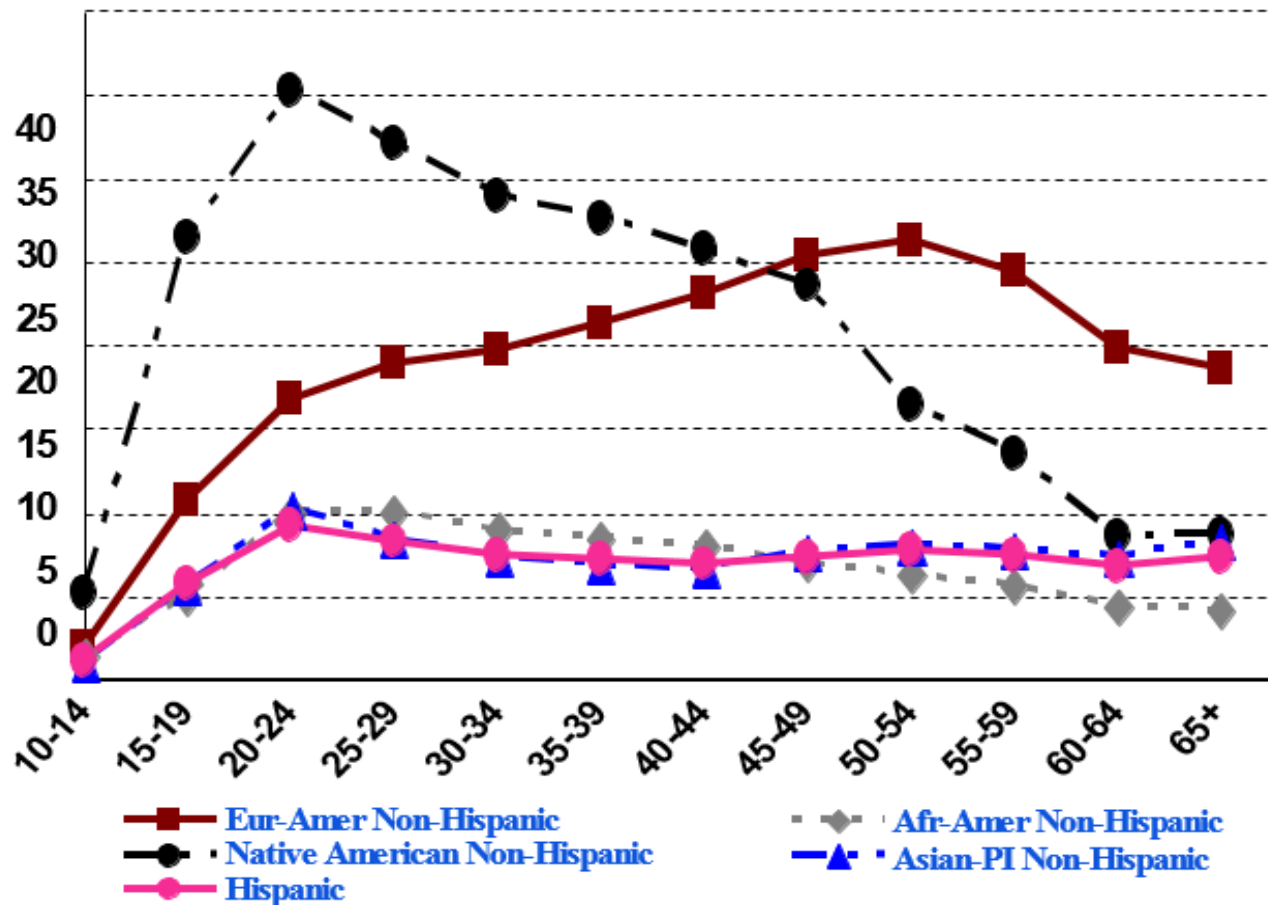
# Suicide rates among persons aged 15-19 years by sex—United States, 2000-2016



Source: CDC vital statistics

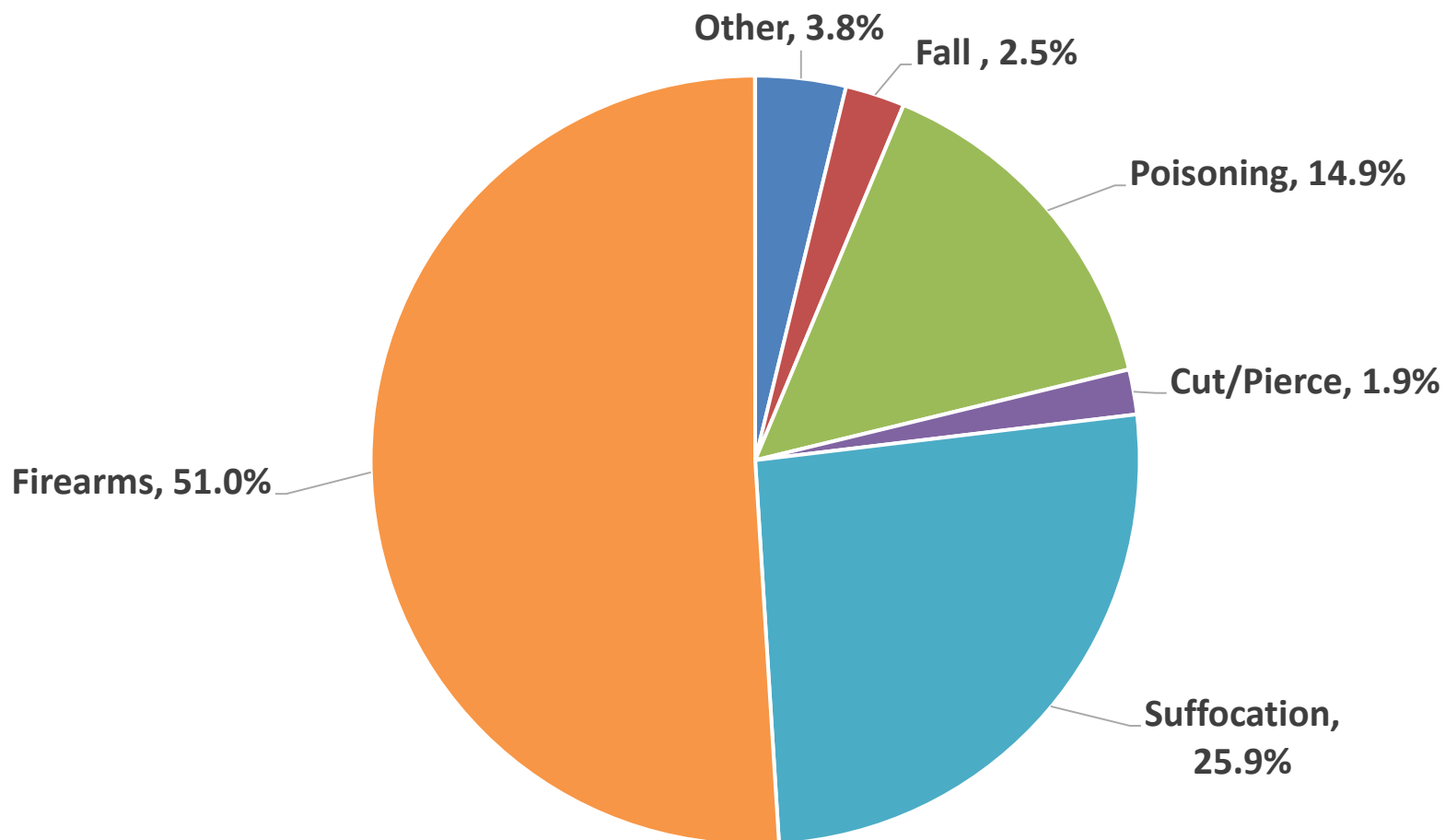


# Suicide rates by age group and race/ethnicity – United States, 2012-2016



Source: CDC vital statistics

# Suicide by Method – United States, 2016



Source: CDC vital statistics

# Comprehensive Approach to Suicide Prevention



# SAMHSA Suicide Prevention Efforts

- Garrett Lee Smith State and Tribal Suicide Prevention Grant Program
- Garrett Lee Smith Campus Suicide Prevention Grant Program
- National Strategy for Suicide Prevention
- National Suicide Prevention Lifeline
- Crisis Center Follow-up Grant Program
- Suicide Prevention Resource Center
- Native Connections
- Zero Suicide



# Suicide Prevention Resource Center, Promoting a public health approach to suicide prevention



The nation's only federally supported resource center devoted to advancing the *National Strategy for Suicide Prevention*.

# SPRC Major Initiatives

- **Goal 1: Health and Behavioral Health Initiatives:** Increases capacity to embed quality, accessible suicide care in health and behavioral health systems. (Zero Suicide Institute)
- **Goal 2: Grantee and State Initiatives:** Builds SAMHSA grantee and state, territorial, and tribal capacity to implement effective suicide prevention programs
- **Goal 3: National Partner Initiatives:** Provides leadership and strategic guidance to national initiatives, including the National Action Alliance for Suicide Prevention
- **Goal 4: Communications and Resources:** Provides effective, appropriate resources to support suicide prevention efforts (e.g. Weekly SPARK!, SPRC Webinars)

# Contact Information: Brandon Johnson

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# Suicide Prevention in Healthcare Settings: The Suicide Prevention Resource Center and Zero Suicide Framework

Caitlin Peterson, M.S. MFT

Senior Project Associate for Health & Behavioral Health  
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Education Development Center

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Substance Abuse and Mental Health  
Services Administration



# Funding and Disclaimer



The Suicide Prevention Resource Center at EDC is supported by a grant from the U.S. Department of Health and Human Services (HHS), Substance Abuse and Mental Health Services Administration (SAMHSA), Center for Mental Health Services (CMHS), under Grant No. 5U79SM062297.

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# Agenda

- Introduction to the Suicide Prevention Resource Center
- Overview of the Zero Suicide framework and components of care
- Zero Suicide alignment with current standards of care
- Evidence of early outcomes
- Toolkit and resources

# About SPRC

- Funded since 2002 by SAMHSA, housed at EDC
- Consultation and support for suicide prevention grantees and state leadership
- Support for health and behavioral health care organizations
- The Weekly Spark newsletter with the latest news and research
- Guidance for your effective prevention approach

# The Zero Suicide Framework - Background

- Started in behavioral health – that's the core
- Aims to keep people alive so they can experience recovery
- Focused on error reduction and safety in health care

# The Zero Suicide Framework – Background (con't)

- Embedded in the National Strategy for Suicide Prevention and Joint Commission Sentinel Event Alert #56
- A framework for systematic, clinical suicide prevention in behavioral health and health care systems
- A set of best practices and tools including [www.zerosuicide.com](http://www.zerosuicide.com)

# What's Different About Zero Suicide?

- Suicide prevention is accepted as a core responsibility of health care
- Continually applying new knowledge about suicide and treating it directly
- A systematic clinical approach in health systems, not 'the heroic efforts of crisis staff and individual clinicians.'

# What's Different About Zero Suicide? (con't)

- Is not focused on just one intervention, but rather a bundle of interventions that fill in the gaps in care that can be dangerous for people at risk of suicide
- Goes beyond clinical interventions and applies a systemic organizational approach
- Focuses on culture change and continuous quality improvement

# The Zero Suicide Framework

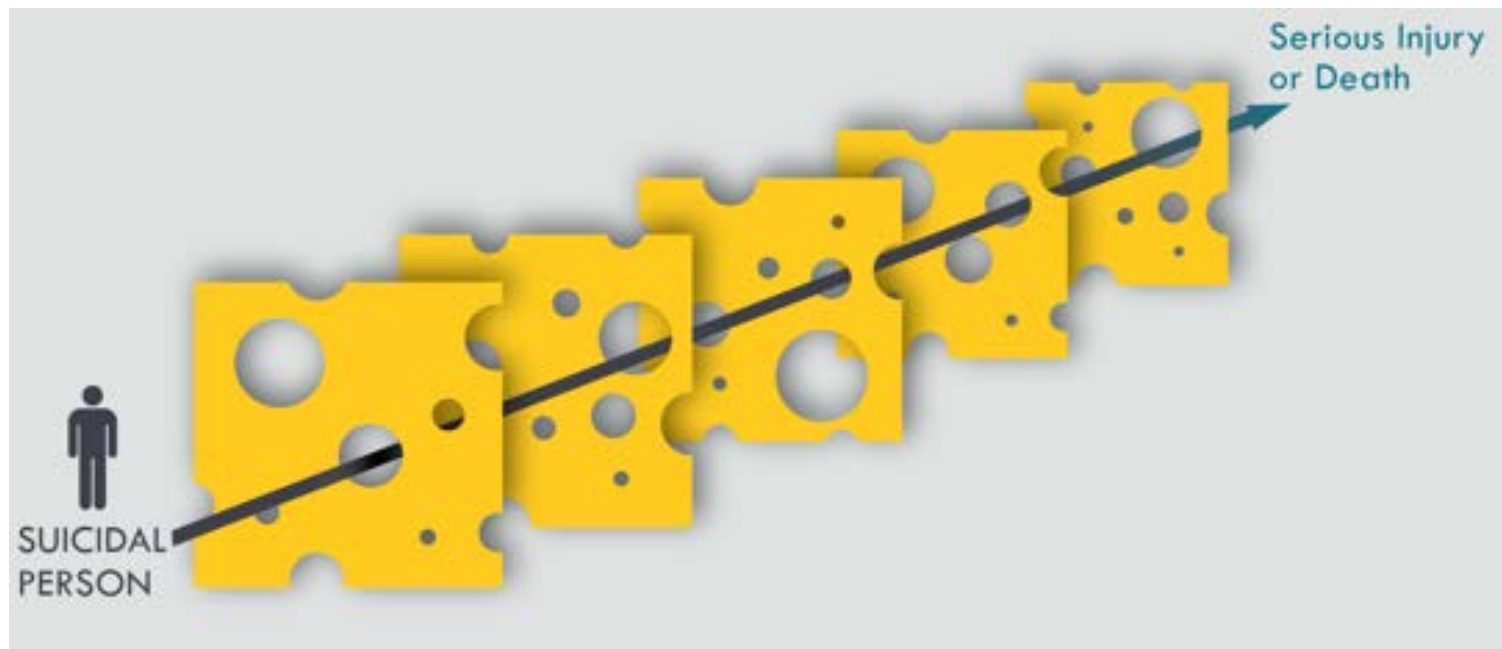
## ZERO Suicide





# The Zero Suicide Framework (2)

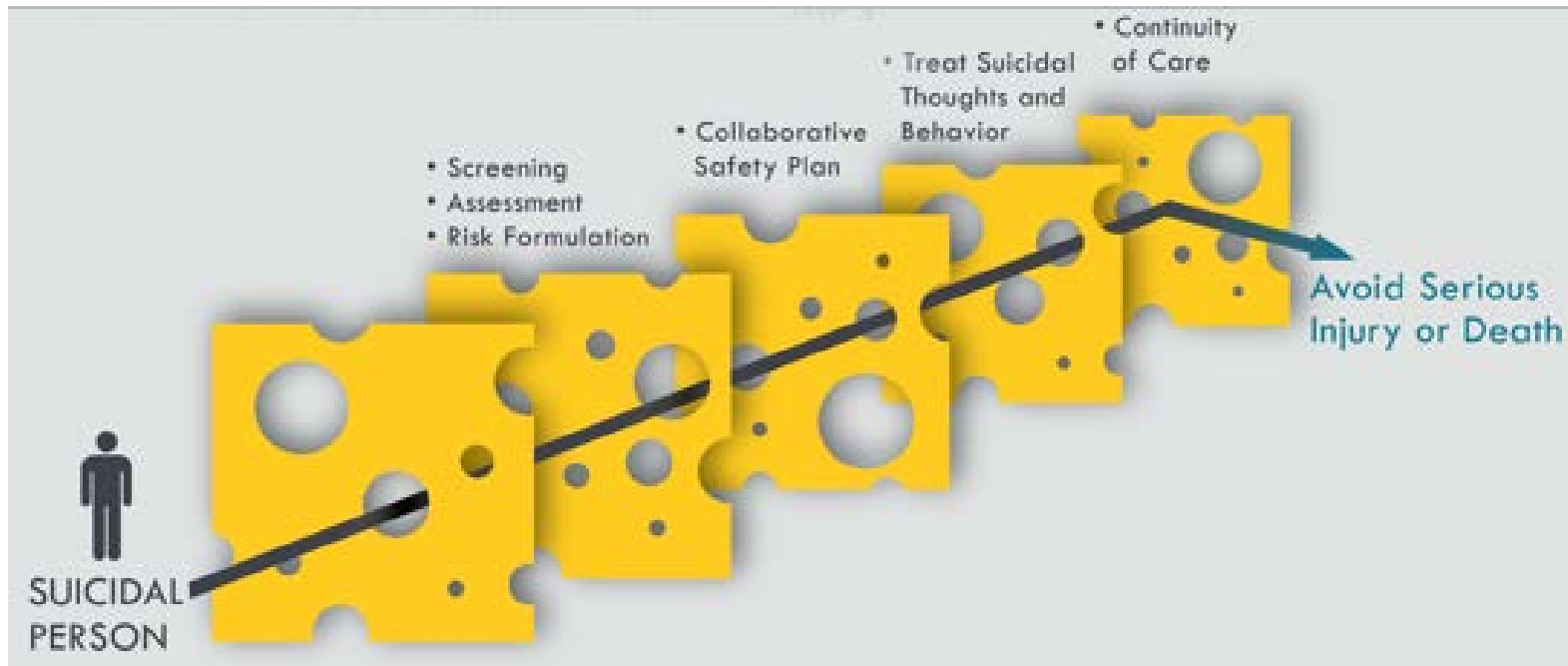
Without improved suicide care, people slip through gaps



Adapted from James Reason's "Swiss Cheese" Model of Accidents

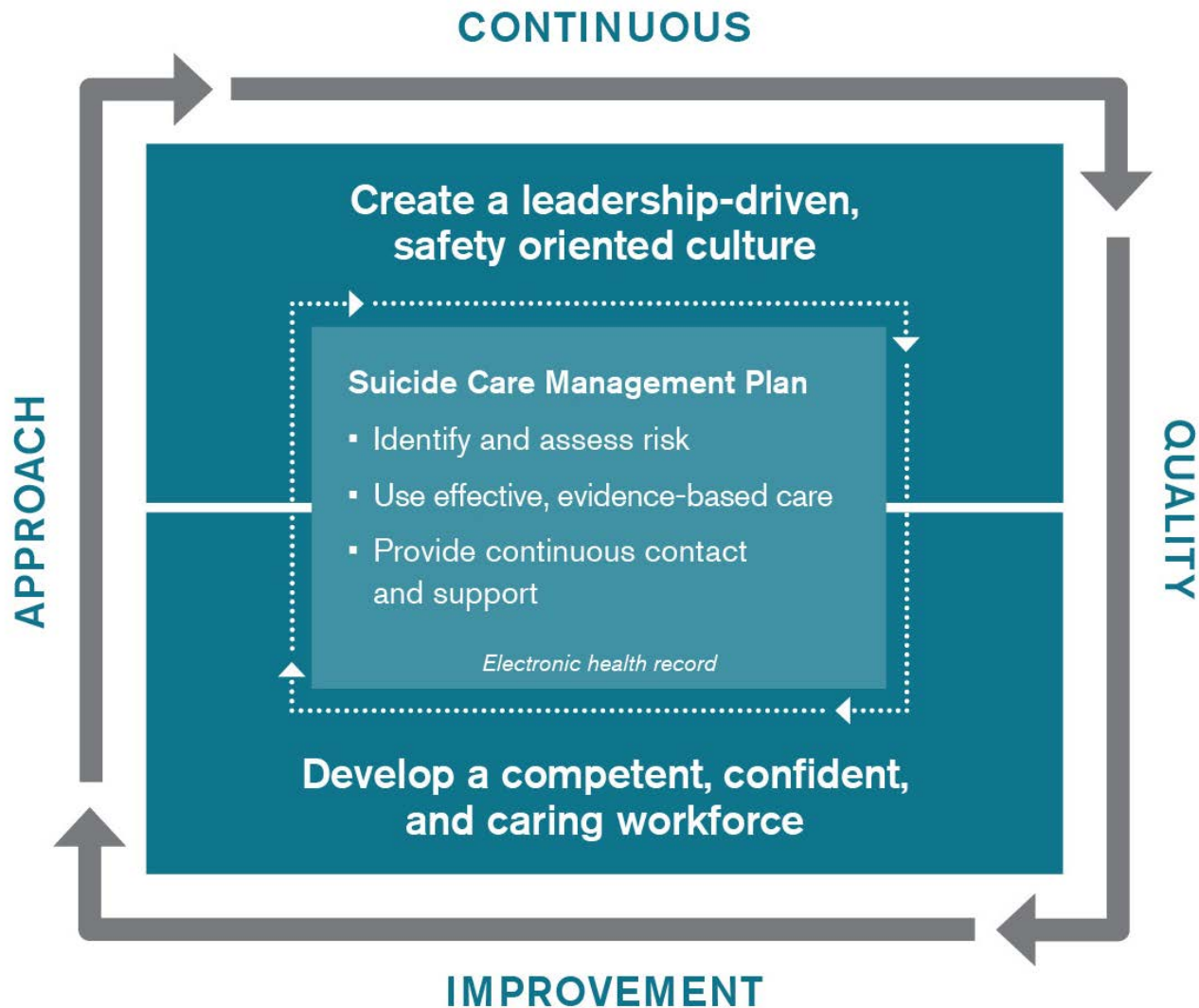
# The Zero Suicide Framework (3)

The tools of Zero Suicide fill in the gaps



Adapted from James Reason's "Swiss Cheese" Model of Accidents

# The Zero Suicide Framework (4)



# Momentum – Joint Commission Sentinel Event

## JOINT COMMISSION SENTINEL EVENT ALERT 56: DETECTING AND TREATING SUICIDE IDEATION IN ALL SETTINGS



“The suggested actions in this alert cover suicide ideation detection, as well as the screening, risk assessment, safety, treatment, discharge, and follow-up care of at-risk individuals. Also included are suggested actions for educating all staff about suicide risk, keeping health care environments safe for individuals at risk for suicide, and documenting their care.”

[https://www.jointcommission.org/assets/1/18/SEA\\_56\\_Suicide.pdf](https://www.jointcommission.org/assets/1/18/SEA_56_Suicide.pdf)

# Momentum – National Patient Safety Goal Revisions

## R<sup>3</sup> Report | Requirement, Rationale, Reference

A complimentary publication of The Joint Commission

Issue 18, Nov. 27, 2018

Published for Joint Commission-accredited organizations and interested health care professionals, *R3 Report* provides the rationale and references that The Joint Commission employs in the development of new requirements. While the standards manuals also may provide a rationale, *R3 Report* goes into more depth, providing a rationale statement for each element of performance (EP). The references provide the evidence that supports the requirement. *R3 Report* may be reproduced if credited to The Joint Commission. Sign up for [email](#) delivery.

### National Patient Safety Goal for suicide prevention

Effective July 1, 2019, seven new and revised elements of performance (EPs) will be applicable to all Joint Commission-accredited hospitals and behavioral health care organizations. These new requirements are at National Patient Safety Goal (NPSG) 15.01.01 and are designed to improve the quality and safety of care for those who are being treated for behavioral health conditions and those who are identified as high risk for suicide. Because there has been no improvement in suicide rates in the U.S., and since suicide is the 10<sup>th</sup> leading cause of death in the country, The Joint Commission re-evaluated the NPSG in light of current practices relative to suicide prevention.

#### Engagement with stakeholders, customers, and experts

In addition to an extensive literature review and public field review, The Joint Commission held five [technical expert panel](#) meetings between June 2017 and March 2018. The results of the first four meetings were published in the November 2017, January 2018, and February 2018 editions of *The Joint Commission Perspectives*.

The revisions have been posted on the Prepublication Standards page of The Joint Commission website, and will be available online until the end of June 2019. The new and revised EPs also will be published online in the spring 2019 E-dition update of the behavioral health care (BHC) and hospital (HAP) accreditation programs, and in print in the 2019 Update 1 to the *Comprehensive Accreditation Manuals* for the BHC and HAP accreditation programs. After July 1, 2019, please access the new requirement in the E-dition or standards manual.

#### National Patient Safety Goal

##### NPSG.15.01.01: Reduce the risk for suicide.

Note: EPs 2–7 apply only to patients in psychiatric hospitals and patients being evaluated or treated for behavioral health conditions as their primary reason for care in general hospitals.

Requirement	<p>NPSG 15.01.01, EP 1:</p> <p>BHC: The organization conducts an environmental risk assessment that identifies features in the physical environment that could be used to attempt suicide; the organization takes necessary action to minimize the risk(s) (for example, removal of anchor points, door hinges, and hooks that can be used for hanging).</p> <p>HAP: For psychiatric hospitals and psychiatric units in general hospitals: The hospital conducts an environmental risk assessment that identifies features in the physical environment that could be used to attempt suicide; the hospital takes necessary action to minimize the risk(s) (for example, removal of anchor points, door hinges, and hooks that can be used for hanging).</p>
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[https://www.jointcommission.org/assets/1/18/R3\\_18\\_Suicide\\_prevention\\_HAP\\_BHC\\_12\\_7\\_18\\_Rev\\_FINAL.pdf](https://www.jointcommission.org/assets/1/18/R3_18_Suicide_prevention_HAP_BHC_12_7_18_Rev_FINAL.pdf)

# Resources – Zero Suicide Toolkit

## How to use the Zero Suicide Toolkit

Navigate the Zero Suicide Toolkit by clicking on an element below. Within each element section, find a description of what each element is, why it is necessary to Zero Suicide implementation, a summary of supporting research, and key readings and tools. Use the navigation bar that appears at the top of each element page to jump between sections.



### LEAD

system-wide culture change committed to reducing suicides



### TRAIN

a competent, confident, and caring workforce



### IDENTIFY

patients with suicide risk via comprehensive screenings



### ENGAGE

all individuals at-risk of suicide using a suicide care management plan



### TREAT

suicidal thoughts and behaviors using evidence-based treatments



### TRANSITION

individuals through care with warm hand-offs and supportive contacts



### IMPROVE

policies and procedures through continuous quality improvement

<http://zerosuicide.sprc.org/toolkit>

# Resources – Organizational Self-Study

**ZERO**Suicide  
IN HEALTH AND BEHAVIORAL HEALTH CARE  
[www.zerosuicide.com](http://www.zerosuicide.com)

**ZERO SUICIDE ORGANIZATIONAL SELF-STUDY**

Name of Organization

City, State

Date Study Completed

**Team members completing study:**


Name	Role
Name	Role
Name	Role
Name	Role
Name	Role


**Background:**

The organizational self-study is designed to allow you to assess what components of the comprehensive Zero Suicide approach your organization currently has in place. The self-study can be used early in the launch of a Zero Suicide initiative to assess organizational strengths and weaknesses and to develop a work plan. Later in your implementation efforts, the self-study can be used as a fidelity check to determine how closely the components of the Zero Suicide model are being followed and as an opportunity to identify areas for improvement. We recommend taking the self-study at launch and then at 12-month intervals.

Staff involved in the policymaking for and care of patients at risk for suicide should complete the self-study as part of an implementation team. The team should complete this tool together during one of their initial meetings. (Information about putting together a Zero Suicide implementation team can be found on our website.) While the self-study is not exhaustive with regard to all issues that can affect patient care and outcomes, it does reflect components that define the Zero Suicide approach. For more information or clarification regarding any of the items in this self-study, please visit [www.zerosuicide.com](http://www.zerosuicide.com).

Each component of the Zero Suicide model is measured on a rating scale from 1 to 5, described below. The scale is intended to balance minimal reporting burden with measuring implementation for the most essential parts of the model. This tool should be completed by members of the implementation team who are responsible for developing and implementing the organization's Zero Suicide initiative.

 SPRC

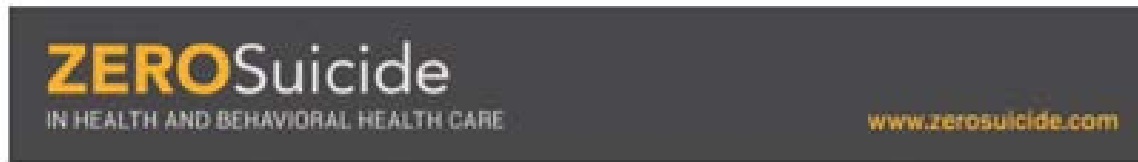
 **EDC** Learning transforms lives.

1.11.17  
EDC. ©2017 All Rights Reserved.

Source: [Zero Suicide Organizational Self-Study](#)



# Resources – Workforce Survey



## ZERO SUICIDE WORKFORCE SURVEY

The Zero Suicide Workforce Survey is a tool to assess staff knowledge, practices, and confidence.

This survey is part of our organizational mission to adopt a system-wide approach to caring for patients who are at risk for suicide. Recognizing that variability exists in staff education and experience treating people at risk for suicide, we intend to use the results of this survey to help determine the training needs of our staff.

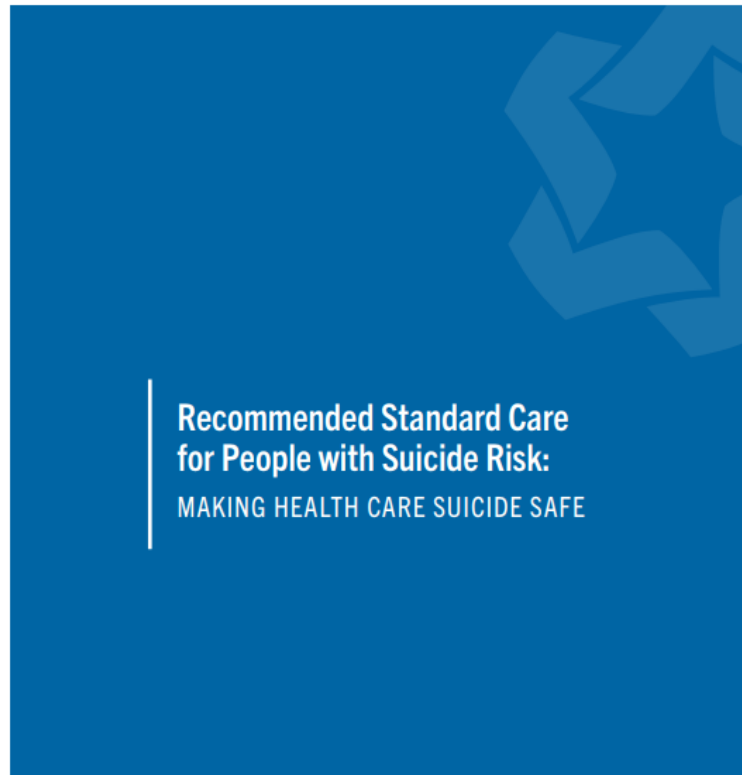
All responses are anonymous. Please answer honestly so that we can best serve both our staff and patients. Be thoughtful about your answers even if you do not work directly with suicidal patients. We believe that suicide prevention is a shared responsibility among everyone in our organization. Unless otherwise indicated, please mark only one answer. **It is anticipated that it will take you 10-15 minutes to complete this survey.** By answering this survey, you give your consent to participate; however, you may terminate your participation at any time.

We thank you in advance for your participation and for your dedication to this important issue!

Source: [Zero Suicide Workforce Survey Resources](#)



# Resources – Recommended Standard Care



[https://theactionalliance.org/sites/default/files/action\\_alliance\\_recommended\\_standard\\_care\\_final.pdf](https://theactionalliance.org/sites/default/files/action_alliance_recommended_standard_care_final.pdf)

# Resources – A Lived Experience Story



A Lived Experience Story About What Makes a Difference

*Diana Cortez Yanez*

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How positive interactions with staff promote recovery.

<http://zerosuicide.sprc.org/toolkit/lead#quicktabs-lead=2>


# Resources – Outcomes Stories

- SPRC worked with various organizations who had adopted the Zero Suicide framework to develop outcomes stories
- Outcomes that go beyond processes
- Useful as examples of what is possible across different types of organizations, serving different populations, in a variety of settings

Link: [Research Articles](#)


### Outcome Stories

Read about efforts to implement and measure the impact of the Zero Suicide framework.




FEBRUARY 15, 2019  
Wellstone Regional Hospital

Wellstone Regional Hospital serves multiple counties in Indiana and Kentucky and is part of the Universal Health Services (UHS) system which is the largest inpatient psychiatric hospital system in the United States. Since 2015, dozens of hospitals across the UHS system have implemented Zero Suicide. In 2017, Wellstone incorporated new practices, based on...




FEBRUARY 15, 2019  
Riveredge Hospital

Riveredge Hospital is the largest free-standing psychiatric facility in the state of Illinois and is part of the Universal Health Services (UHS) system which is the largest inpatient psychiatric hospital system in the United States. Since 2015 dozens of hospitals across the UHS system have implemented Zero Suicide. Riveredge started implementation of Zero...




FEBRUARY 15, 2019  
Missouri Department of Mental Health

The Missouri Department of Mental Health has provided leadership for Zero Suicide implementation in the state since 2014. It subsequently engaged each of the state's community behavioral health centers (CBHC) in Zero Suicide by offering multiple consultation opportunities with Zero Suicide experts and by leading and developing a robust learning...




FEBRUARY 15, 2019  
AtlantiCare Health System

AtlantiCare Health System started Zero Suicide implementation in 2015, driven by internal data indicating only 50% of individuals discharged from the inpatient psychiatric unit attended their first scheduled outpatient follow-up appointment. To address this, a new suicide prevention protocol consisting of a bundle of interventions was developed to improve...



FEBRUARY 15, 2019  
Avera Health System

Avera Health, an integrated Catholic health system serving South Dakota and surrounding states began implementing Zero Suicide in 2016. After engaging senior leadership and staff and refining clinical practices, Avera observed several key improvements in care from July 2016-June 2019. There was a 52% reduction in emergency psychiatric assessments (...)



FEBRUARY 15, 2019  
Chickasaw Nation Departments of Health and Family Services

The Chickasaw Nation Departments of Health and Family Services began Zero Suicide implementation in September 2016, first starting in the emergency department (ED) and soon after expanding to all clinical settings (outpatient clinic visits, dental visits, ED visits, acute and intensive care unit admissions). The Department saw a number of key outcomes....

# Contact Information: Caitlin Peterson

Caitlin Peterson, Senior Project Associate for  
Health & Behavioral Health Initiatives

Suicide Prevention Resource Center, Education  
Development Center

[chpeterson@edc.org](mailto:chpeterson@edc.org)

# Panel Discussion, Meet the Panelists: Dr. Carolina Hausmann-Stabile



**Carolina Hausmann-Stabile,  
Ph.D.**

Assistant Professor  
Bryn Mawr College

Dr. Hausmann-Stabile (PhD, 2013, WUSTL) has more than a decade of experience working to improve Latino health and mental health across the United States and Latin America, with a focus on reducing suicidal behaviors among Latinos. Her work has contributed research and conceptual developments to the study of Latina girls who attempt suicide, including identifying universal and group-specific issues that explain the suicidal behaviors of Latina teens; understanding the family dynamics relevant to suicidal behaviors among adolescents; explaining the role of acculturation and developmental issues in pediatric suicidal behaviors; and developing culturally competent services for Latina teens.

# Panel Discussion, Meet the Panelists: Dr. Gail Mattox



**Dr. Gail Mattox, M.D.**

Child, Adolescent and  
Adult Psychiatry,  
Morehouse School of  
Medicine

Dr. Mattox currently serves as Professor and Chair of the Department of Psychiatry and Behavioral Sciences at Morehouse School of Medicine (MSM). She is a Diplomate of the American Board of Psychiatry and Neurology with board certification in psychiatry and sub-specialty board certification in child and adolescent psychiatry. She is a graduate of Meharry Medical College and completed general psychiatry training and child and adolescent psychiatry fellowship at Northwestern University Feinberg School of Medicine. Dr. Mattox is a Distinguished Life Fellow of the American Psychiatric Association and a Distinguished Life Fellow of the American Academy of Child and Adolescent Psychiatry. Dr. Mattox is also a member of Alpha Omega Alpha Honor Medical Society and the Arnold P. Gold Humanism in Medicine Honor Society. In addition to over thirty years of patient care, teaching and service, Dr. Mattox served as Project Director for the first SAMHSA funded HBCU Center for Excellence in Behavioral Health from 2011-2018 located at Morehouse School of Medicine in the Department of Psychiatry and Behavioral Sciences/Cork Institute.

# Panel Discussion, Meet the Panelists: Jennifer Nanez



**Jennifer Nanez, MSW,  
LMSW**

(Pueblo of Acoma)  
Acting Behavioral Health  
Consultant, MSPI/DVPI  
Project Officer  
Indian Health Service/  
Albuquerque Area Office

Jennifer S. Nanez, MSW, LMSW, currently serves as a Health System Specialist and Acting Behavioral Health Consultant with the Indian Health Service, Albuquerque Area Office. Ms. Nanez is an enrolled tribal member of the Pueblo of Acoma, New Mexico. Ms. Nanez has been in the social work and education fields for over 20 years with an emphasis in serving the American Indian population, and promoting effective engagement and clinical work in the American Indian community. Prior to coming on board the Indian Health Service, Ms. Nanez served as Senior Program Therapist and TeleBehavioral Health Program Manager with the University of New Mexico, Division of Community Behavioral Health and worked in her home community as Clinical Director for the Pueblo of Acoma Behavioral Health program.

# Panel Discussion, Meet the Panelists: Gayle Zepeda



## **Gayle Zepeda**

Independent Consultant  
Master Facilitator,  
Gathering of Native  
Americans curriculum  
Certified Trainer, safeTALK  
and Mental Health First Aid

Gayle Zepeda (Redwood Valley Band of Pomo Indians) has over 30 years of experience working in tribal communities. Her educational background is in psychology and community development. As an independent consultant, she extensive experience working with tribes, community groups and Boards in the areas of group facilitation, culture competency, conflict resolution, suicide prevention, substance abuse prevention and native wellness. Gayle is a Master Facilitator/trainer of the Gathering of Native Americans curriculum. She is a certified trainer of both safeTALK and Mental Health First Aid (youth and adult curriculums). Gayle is also a certified trainer in the Community Resiliency Model, which provides trauma-informed self-help skills that are biologically based to help individuals and communities get back to balance in body, mind and spirit. She is an adjunct professor at Mendocino College where she has taught motivational interviewing and other human services courses for over 5 years. She resides on the Redwood Valley Reservation in Mendocino County where she is the proud mother of two grown sons, Eagle and Mikela Jones and grandmother to six beautiful grandchildren.



# Panel Discussion



**Carolina Hausmann-  
Stabile, Ph.D.**

Assistant Professor  
Bryn Mawr College



**Dr. Gail Mattox, M.D.**

Child, Adolescent and  
Adult Psychiatry,  
Morehouse School of  
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**Jennifer Nanez, MSW,  
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# Thank You

SAMHSA's mission is to reduce the impact of substance abuse and mental illness on America's communities.

[www.samhsa.gov](http://www.samhsa.gov)

1-877-SAMHSA-7 (1-877-726-4727)

1-800-487-4889 (TDD)