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Tom Steen CT Chapter of the American Foundation for Suicide Prevention

Community Response for Healing: Postvention as Prevention Red Lion Hotel, Cromwell September 11, 2019

Overview

- Welcome & Statewide Activity Update
- CT Data Landscape
- Postvention Subcommittee Perspectives: the Postvention Response Process in CT
- Table Activity

Closing Remarks





CT Suicide Advisory Board

The CTSAB is a diverse statewide network that addresses suicide prevention and response across the lifespan.

Mission: Address the problem of suicide with a focus on prevention, intervention, response.

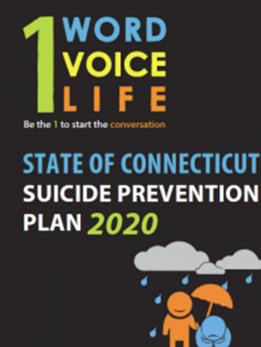
Vision: Eliminate suicide by instilling hope across the lifespan and through the use of culturally competent advocacy, policy, education, collaboration and networking.





CT State Suicide Prevention Plan 2020

- **GOAL 1**: Integrate and coordinate *suicide prevention* activities *across* multiple sectors and settings.
- **GOAL 2**: Develop, implement and monitor *effective programs* that promote wellness and prevent suicide and related behaviors.
- **GOAL 3**. Promote suicide prevention as a core component of health care services. Adopt *Zero Suicides* as an aspirational goal.
- **GOAL 4**: Promote efforts to *reduce access to lethal means* of suicide among individuals with identified suicide risk.
- **GOAL 5**: Increase the timeliness and usefulness *of* state and national surveillance systems relevant to suicide prevention and improve the ability to *collect, analyze and use this information for action*.







CTSAB Sub-Committees & Special Projects

- Lethal Means firearms, drugs, environmental access
- **Data and Surveillance** state, regional, and community
- Student Wellness school resources
- Intervention/Postvention Response survivor and community support, resources and consultation
- Zero Suicide Learning Community quality improvement for health and behavioral healthcare
 - Clinical Workgroup workforce preparedness
- Special Project Consultation -
 - Dept. of Agriculture Farmer stress & suicide prevention
 - Dept. of Labor Unemployed population

CONNECTICUT Suicide Advisory Board



Regional Suicide Advisory Boards

- Support CTSAB mission and vision in respective regions.
- Engage key stakeholders to identify unique regional needs, and implement suicide prevention and response efforts.



Points of Contact:

- Southern- The Hub
- Western- Western CT Coalition
- Southcentral- Alliance for Prevention & Wellness
- Northcentral- Amplify, Inc.
- Eastern- SERAC







Suicides: The Connecticut Landscape 2015 to 2018

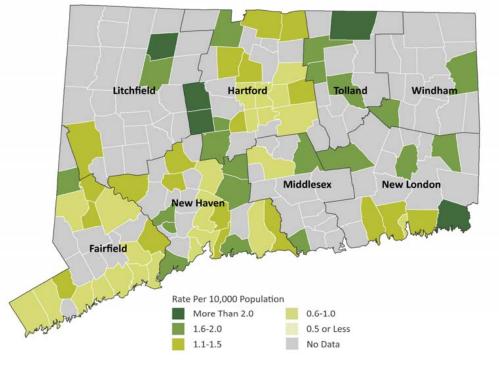
CTAVDRS

Presented by Susan Logan, MS MPH at the *Postvention is Prevention* Meeting Cromwell, CT September 11, 2019

Injury and Violence Surveillance Unit Community, Family Health and Prevention Section Connecticut Department of Public Health



Rates of Suicide in Connecticut Towns 2015 to 2018



Data Source: CT Violent Death Reporting System

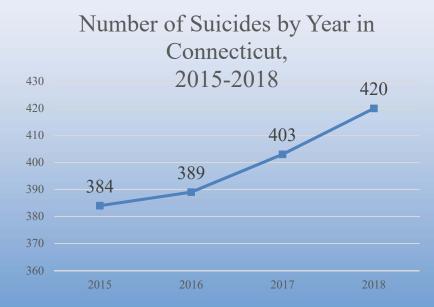
- Rate per 10,000 CT town population
- Calculated rates on 4 year sum of people who died by suicide
- Rate calculated for town with at least 8 suicide deaths between 2015 and 2018
- If the 4-year number of

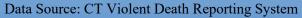
Connecticut Department of Public Health - *Keeping Connecticut Healthy* than 8, the death

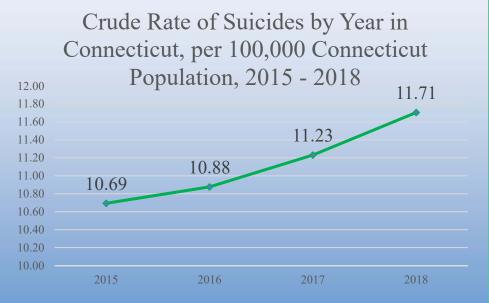


Suicide Trends: 2015 - 2018

CTVDRS



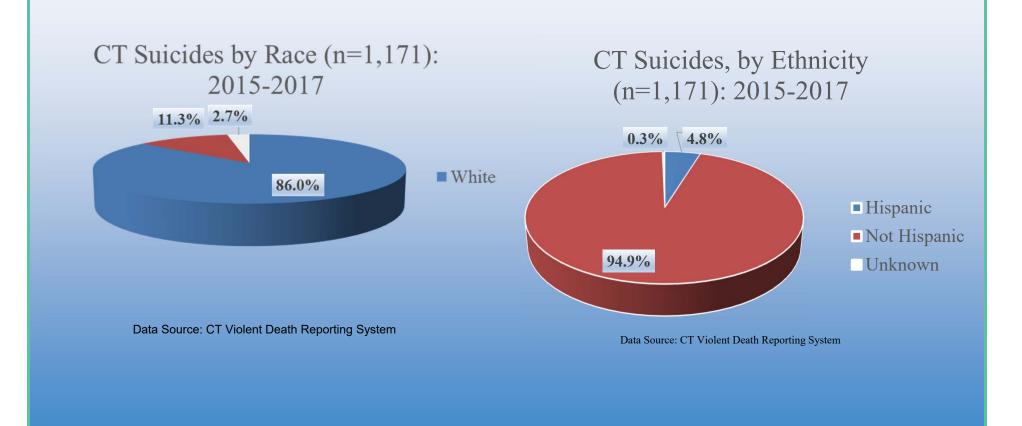




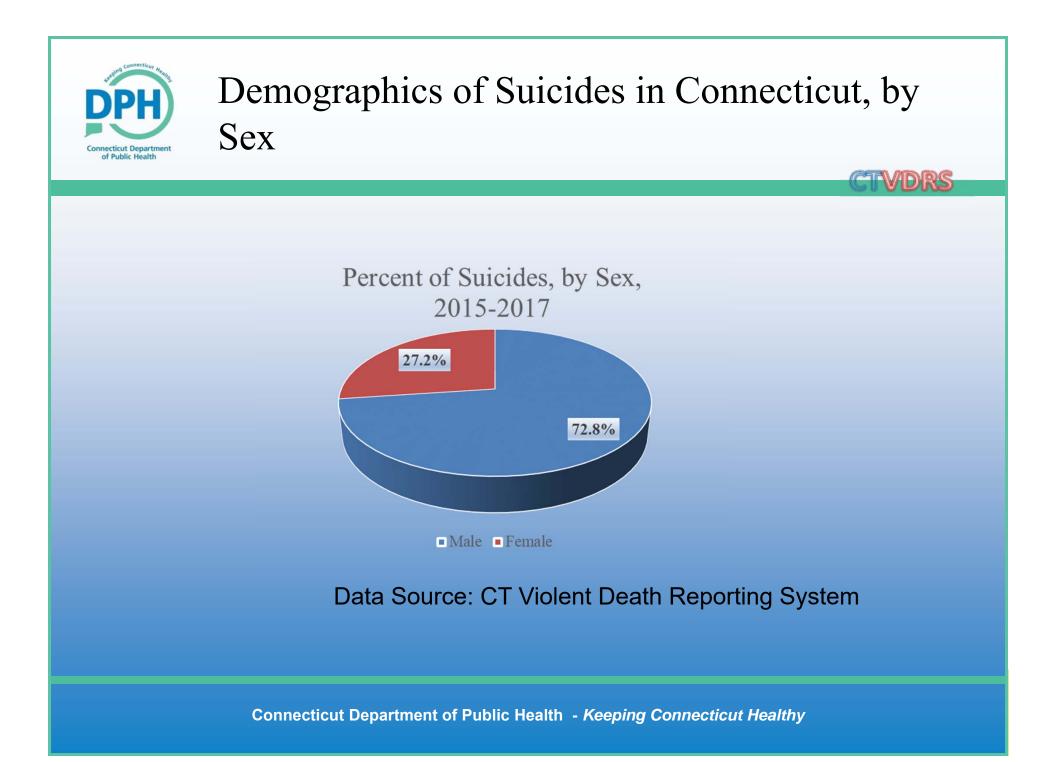
Data Source: CT Violent Death Reporting System



Demographics of Suicides in Connecticut, by Race and Ethnicity

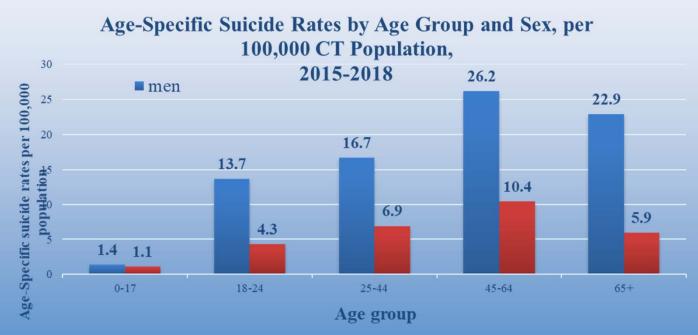


CITVDRS





Demographics of Suicides in Connecticut, by Age Group



VIDRS

Data Source: CT Violent Death Reporting System



Lethal Means: CT Suicides 2015-2017

Most Common Methods – Death by Suicide:

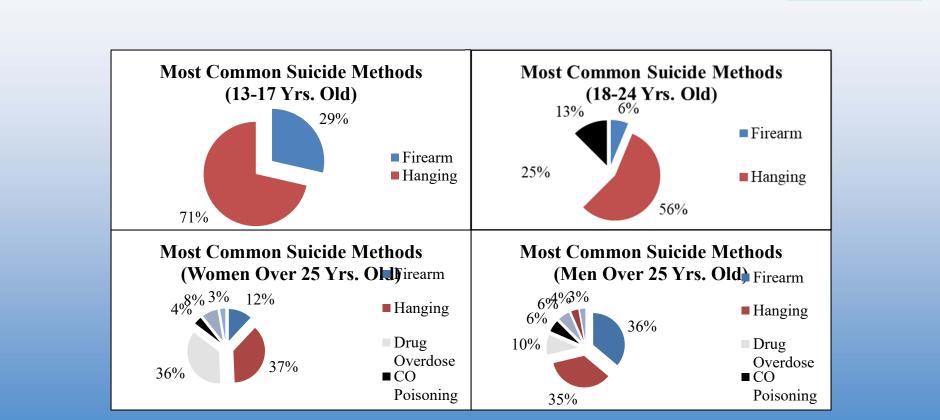
Males
1) Firearm (34%)
2) Hanging/asphyxiation (29%)
3) Drug overdose (10%)

Females
1) Hanging/asphyxiation (37%);
2) Drug overdose (32%);
3) Firearm (11%)

Data Source: CT Violent Death Reporting System



CT Violent Death Reporting System Methods of Suicide (Jan 2015 to Oct 2015)



Data Source: CT Violent Death Reporting System



Comparing Top Risk Factors by Age Group and Sex – Youth/Young Adults

11 to 17 Years of Age	18 to 24 Years of Age				
Top Circumstances Rela	ted to Suicid	Top Circumstances Related to Suicid			
N=39; Circumstances Kr	lown for 37 p	eople; 21 ma	ales and 16 females	Circumstances K	nown for 122 peopl
	Overall	Males	Females		Overall
		(n=21)	(n=16)		
Mental health problem	66%	71%	56%	Mental health pro	oblem 53%
Depressed mood	53%	57%	44%	Depressed mood	50%
Other Circumstance: Family relationship	14%	ND	ND	Intimate partner problem	19%
problem				Substance misuse	or SUD 15%

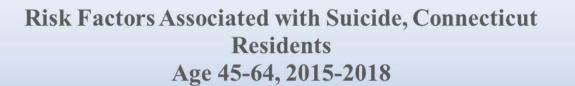
to to 21 fears of ige							
Top Circumstances Related to Suicides. 2015 to 2018							
Circumstances Known for 122 people; 96 males and 26 females							
	Overall	Males (n=96)	Females				
			(n=26)				
Mental health problem	53%	49%	46%				
Depressed mood	50%	48%	38%				
Intimate partner problem	19%	17%	19%				
Substance misuse or SUD	15%	15%	12%				
Alcohol misuse or AUD	9%	8%	12%				

CTEVID

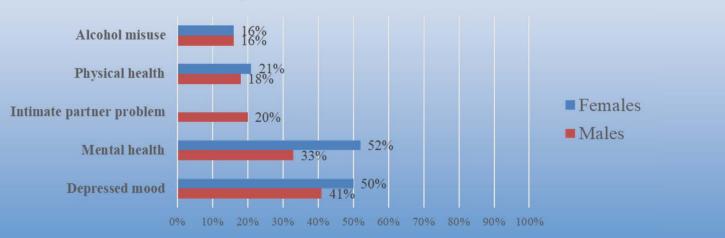
Data Source: CT Violent Death Reporting System



Comparing Top Risk Factors by Age Group and Sex – Middle Age/Senior



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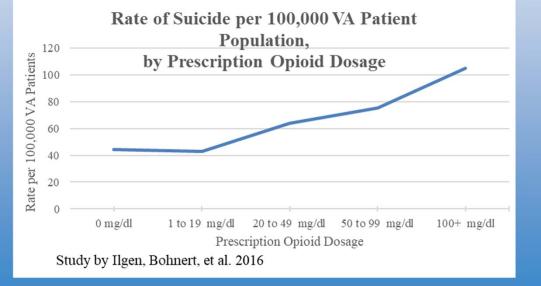


Note: Women also have intimate partner problems as a elevated suicide risk, but not Data Source: CT Violent Death Reporting System



Intersection Between Suicide and Unintentional and Undetermined Intent Drug Overdoses: What are the Estimates?

- Among adults who misuse opioids and/or who have OUD:
 Risk of suicide death is 14 times higher (Wilcox, et al. 2004)
- "Dose-response" relationship between prescription opioid dosage and suicide deaths. 2016 paper by Ilgen and Bohnert, et al. - Studied VA patients:

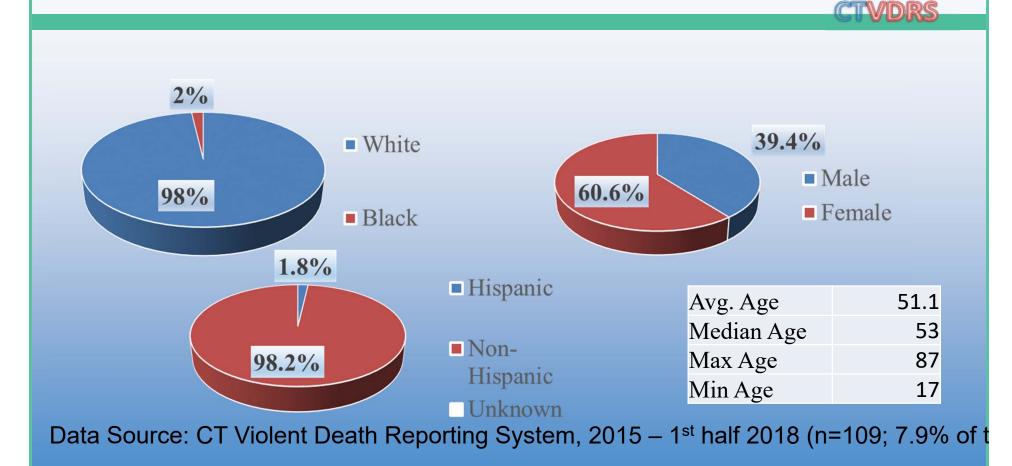


Statistically significant difference between 1-19 mg/dl and 20-49 mg/dl

Stat. sign. diff. between 20-49 mg/dl and 100+ mg/dl



Demographics of Suicides with Opioids Present in Forensic Toxicology





Intersection Between Suicide and Unintentional and Undetermined Intent Drug Overdoses: What are the Estimates?

- Petrosky et al. (2018)
- Studied association between suicide, opioids and chronic pain
 - 10% of suicide decedents had chronic pain
 - Suicide decedents with chronic pain more likely to have opioids found in their system at death
- Chronic pain
 - Association with depression and anxiety
 - Linked with opioid misuse and suicide

In Connecticut, 82 out of 229 (35.8%) of suicides with opioids present had a contributing physical health problem (includes chronic pain).



The Connecticut Landscape

Contact: Susan Logan, MS, MPH; Supervising Epidemiologist <u>Susan.Logan@ct.gov</u>

Mike Makowski, MPH; Epidemiologist Michael.Makowski@ct.gov

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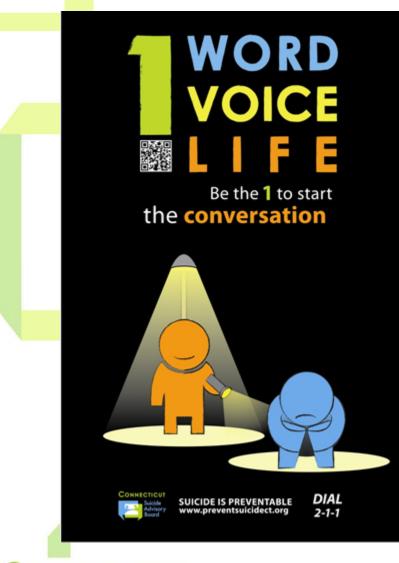
Postvention Response Process in CT: Postvention Subcommittee Perspectives

Panelists:

- Faith VosWinkel, *Office of the Child Advocate*
- Jennifer Roberts, *Office of the Chief Medical Examiner*
- Tim Marshall, *CT Department of Children and Families*
 - Andrea Duarte and Nydia Rios-Benitez, *CT Department of Mental Health and Addiction Services*
- Scott Newgass, CT State Department of Education

• Ann Irr Dagle, *CT Foundations* CONNECTICUT Suicide Advisory Board





POSTVENTION IS PREVENTION

Faith VosWinkel, Office of the Child Advocate

Marisa Giarnella Porco, Jordan Porco Foundation





THE SCENARIO

Late Sunday Morning

- Joe Williams is a local primary care doctor in private practice. He is active in his church. Joe is the father of 3 children. He has helped with his son's high school baseball league and Boy Scout troop. He is also involved with his daughter's middle school soccer team. Joe also has a daughter who is a freshman in college. Joe's wife, Sarah, is his college sweetheart. Sarah is the President of the High School PTO.
- Joe has also been involved with other community activities and the family is well-known and well-respected in their community.
- Joe and his wife, Sarah, have celebrated the upcoming Christmas holiday by attending a local gathering on Saturday night where they socialized with many prominent members in the community. This has been a tradition for them since they moved to this town 15 years ago.
- On Sunday morning, Joe indicated to his family that he didn't feel well, so they attend church while Joe stayed at home.

• Upon their return back home, they learn that Joe had taken his life.





The Five Minute Exercise

- Pass the folder around the table.
- Take out a random ROLE.
- If you happen to actually be in that ROLE, switch roles with someone at your table.
- Sit quietly (2 minutes) and read your ROLE, absorb who you are in that ROLE.
- As you reflect on your ROLE—write down in the note section thoughts to 1-2-3 below (3 minutes).
 - 1. <u>Who</u> do think you need to contact?
 - 2. What are the one or two things you need to do next?

CONNECT How are you feeling/coping? Suicide Advisory Board



Begin Your Table Conversation

- Introduce yourself in your ROLE and summarize <u>very</u> <u>briefly</u> your role to the group. Share your emotion noted in the right corner of your role sheet as part of your introduction.
- After everyone has introduced themselves and their emotion, please share ONE item from your #2—<u>What</u> are the things you need to do next?
- Does your list of <u>what</u> you need to do next change based on what is being shared in the larger group?
- Observe and be aware of how you are now feeling based upon sharing with your group.





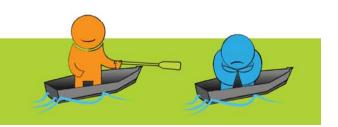




Facilitated Discussion Questions

- 1. What ROLE is most at risk/who are you most worried about?
- 2. What were some obstacles you encountered?
- 3. What were some frustrations you felt?
- 4. How do you help the community move forward: 3-months out, 6-months out, and 12months out from the suicide.





A Call to ACTION!

Table Exercise Wrap-up

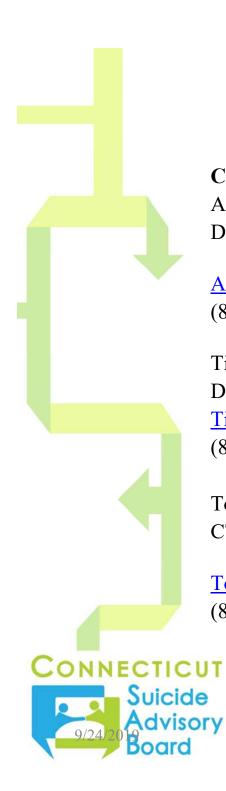
• Faith VosWinkel, OCA

Closing Remarks: CTSAB Tri-Chairs

- Tom Steen, AFSP
- Andrea Duarte, DMHAS
- Tim Marshall, DCF







Contacts

Co-Chairs

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