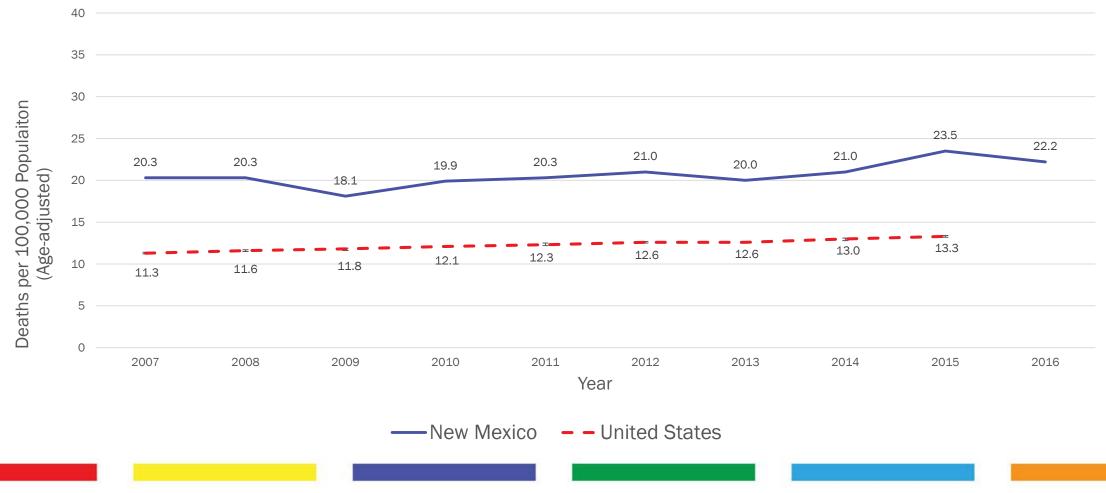


# SUICIDE BY AMERICAN INDIAN YOUTH IN NEW MEXICO

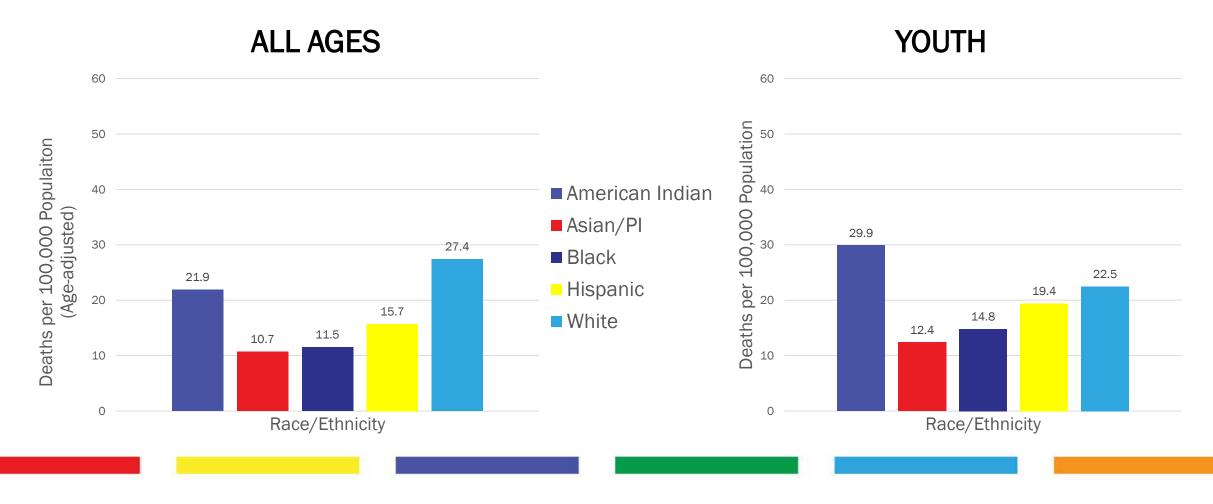
CAROL MOSS, MS MENTAL HEALTH EPIDEMIOLOGIST EPIDEMIOLOGY AND RESPONSE DIVISION NEW MEXICO DEPARTMENT OF HEALTH

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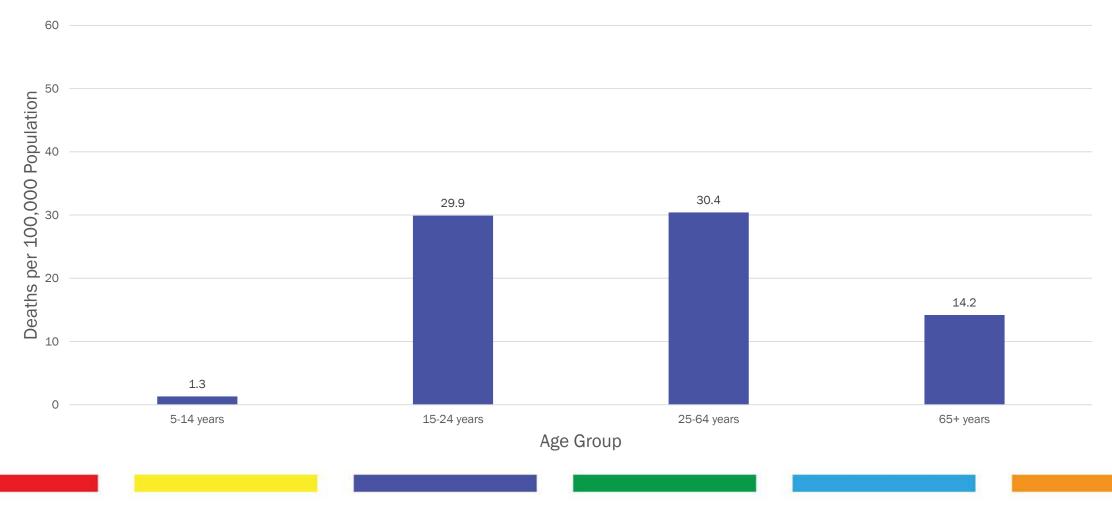
### SUICIDE By Year, New Mexico and U.S., 2007-2016



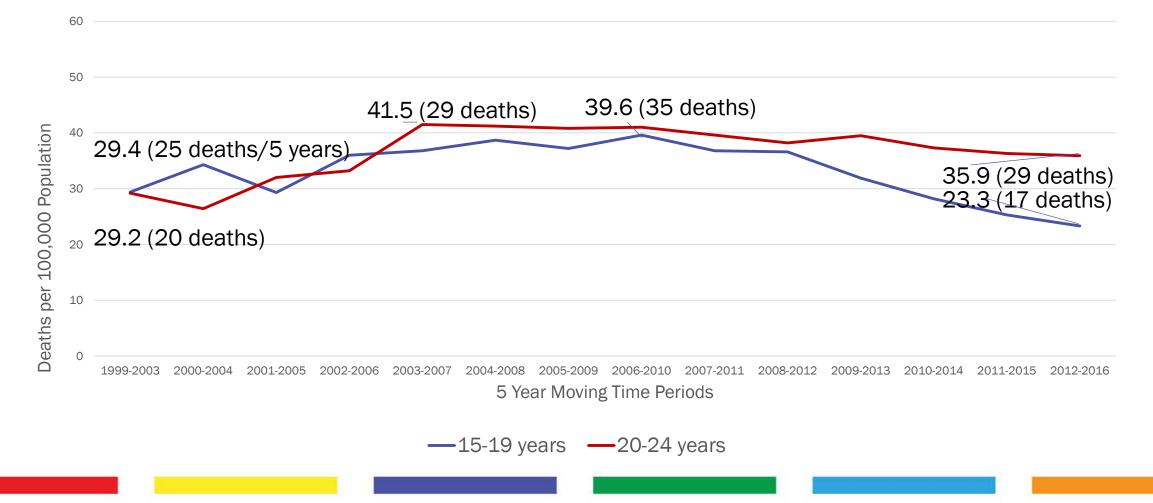
### SUICIDE By Race/Ethnicity, All Ages and 15-24 Years, New Mexico, 2012-2016



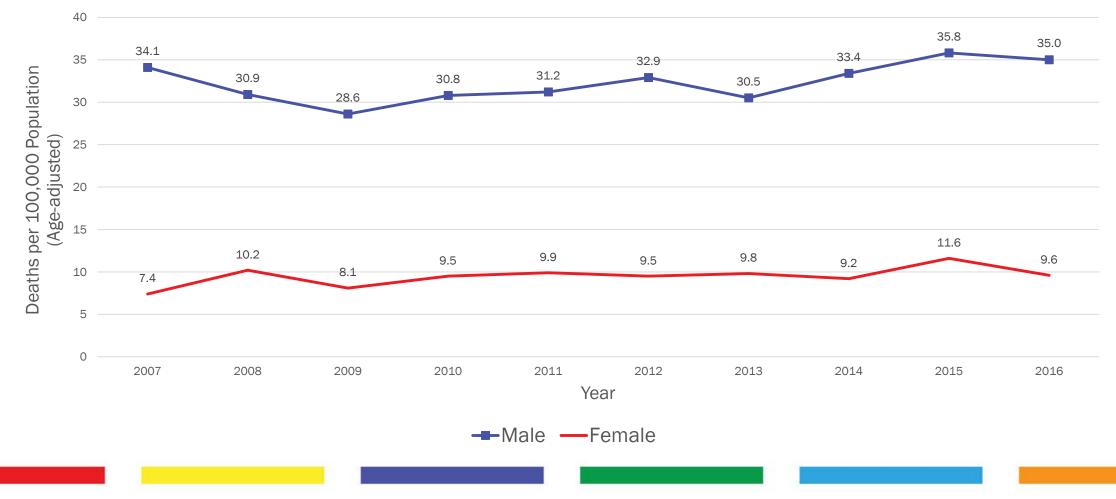
### AMERICAN INDIAN SUICIDE By Age Group, New Mexico, 2012-2016



### AMERICAN INDIAN YOUTH SUICIDE By 5 Year Moving Time Period, 15-24 Years, New Mexico, 1999-2016

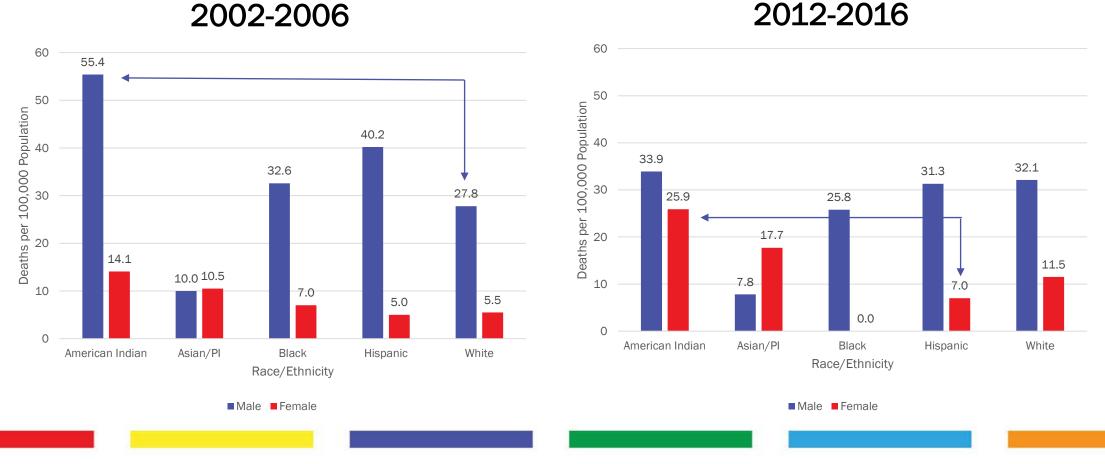


### **SUICIDE** By Year and Sex, New Mexico, 2007-2016

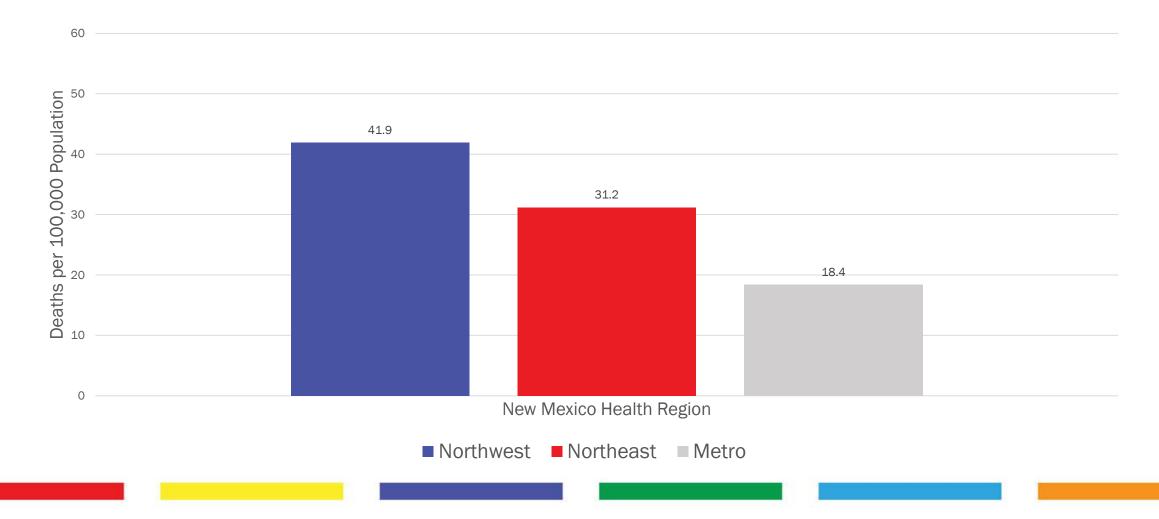


### YOUTH SUICIDE

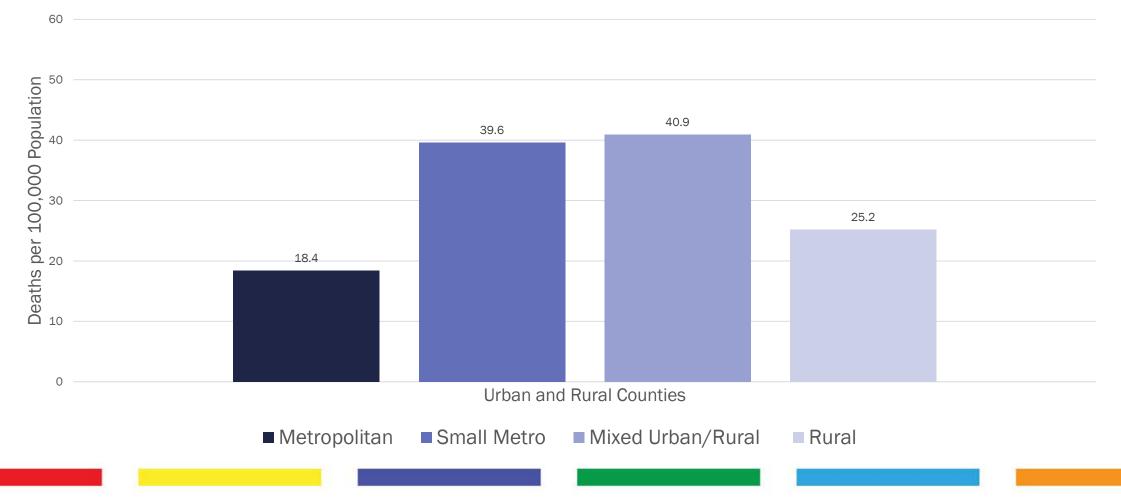
By Race/Ethnicity, Sex and Two Time Periods, 15-24 Years, New Mexico



# AMERICAN INDIAN YOUTH SUICIDE By Three Health Regions, 15-24 Years, New Mexico, 2002-2016



# AMERICAN INDIAN YOUTH SUICIDE By Urban and Rural Counties, 15-24 Years, New Mexico, 2002-2016



### YOUTH SUICIDE By Method of Death, 15-24 Years, New Mexico, 2012-2016

### **All Youth American Indian Youth** 11% 7% 5% Suffocation 41% Firearm Poisoning Other 47% 72%

## **EVIDENCE-BASED SUICIDE PREVENTION PROGRAMS**

#### **Community Interventions**

- Gatekeeper Training (ASIST, Garret Lee Smith)
- Crisis intervention (National Suicide Prevention Lifeline)
- Reduce access to lethal means among persons at risk for suicide (hot spots, safe storage, ED-

#### CALM)

- Parenting skill and family relationship programs (The Incredible Years, Strengthening Families)
- Community engagement activities (Greening vacant urban spaces)
- Postvention (StandBy Response Service)
- Safe reporting/messaging about suicide (Media guidelines)

#### **Clinical Interventions**

- Treatment for people at risk of suicide (IMPACT, CAMS, DBT, ABFT, TIDES)
- Treatment to prevent re-attempts (ED Brief Intervention with Follow-up Visits)

#### **School-based Interventions**

- Peer norm programs (Sources of Strength)
- Social-emotional learning programs (Youth Aware of Mental Health, Good Behavior Game)

#### **Organizational Interventions**

- Safer suicide care through systems change (Zero Suicide)
- Organizational policies and culture (Together for Life, USAF Suicide Prevention, Correctional

#### suicide prevention)

#### Policy Interventions

- Strengthen household financial security (Unemployment benefits, Other income supports)
- Housing stabilization policies (Neighborhood Stabilization Program)
- Coverage of mental health conditions in insurance policies (Mental health parity laws)
- Reduce provider shortages in underserved areas (Nat'l Health Service Corps, Telemental Health)
- Community-based policies to reduce excessive alcohol use (Alcohol outlet density)

#### Lead Sector

Public Health

From: Stone, D.M., Holland, K.M., Bartholow, B., Crosby, A.E., Davis, S., and Wilkins, N. (2017). Preventing Suicide: A Technical Package of Policies, Programs, and Practices. Atlanta, GA: national Center for Injury Prevention and Control, Centers for Disease Control and Prevention.

### STRATEGIES AND APPROACHES TO PREVENT SUICIDE USING BEST AVAILABLE EVIDENCE

Strategy	Approach/Program, Practice or Policy	Currently Implemented in NM
Create protective environments	Reduce access to lethal means among persons at risk of suicide	
	Intervening at suicide hot spots	
	Safe storage practices	Am. Fdn. for Suicide Prevention (AFSP)/Nat'l Shooting Sports Fdn pilot
	Emergency Department Counseling on Access to Lethal Means (ED-CALM)	
Promote connectedness	Peer norm programs	
	Sources of Strength	
	Community engagement activities	
	Greening vacant urban spaces	
Teach coping and problem-solving skills	Social-emotional learning programs	
	Youth Aware of Mental Health Program	
	Good Behavior Game	PAX Good Behavior Game pilot - BHSD/OSAP
	Parenting skill and family relationship programs	
	The Incredible Years	
	Strengthening Families 10-14	
Identify and support people at risk	Gatekeeper training	
	Applied Suicide Intervention Skills Training (ASIST)	Question, Persuade, Refer (QPR) - DOH/OSAH
	Garrett Lee Smith Suicide Prevention Program	
	Crisis intervention	
	National Suicide Prevention Lifeline	New Mexico Crisis and Access Line (NMCAL)
Lessen harms and prevent future risk	Safe reporting and messaging about suicide	
	Media Guidelines	

From: Stone, D.M., Holland, K.M., Bartholow, B., Crosby, A.E., Davis, S., and Wilkins, N. (2017). Preventing Suicide: A Technical Package of Policies, Programs, and Practices. Atlanta, GA: national Center for Injury Prevention and Control, Centers for Disease Control and Prevention.

## **CURRENT NMDOH RESPONSE**

- Train community members in evidence-based suicide prevention programs
- Follow safe reporting and messaging about suicide
- Initiate syndromic surveillance of Emergency Department (ED) admissions for self-inflicted injury
- Conduct community-based data presentations
- Hire Suicide Prevention Coordinator to support development and implementation of prevention strategies for communities having elevated risk of suicide attempts

### **THANK YOU FOR YOUR INTEREST!**

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