Suicide Prevention with American Indian and Alaska Native Youth



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School as a Critical Context for Prevention





Zuni Life Skills: Community-Driven Intervention





Culture as Prevention



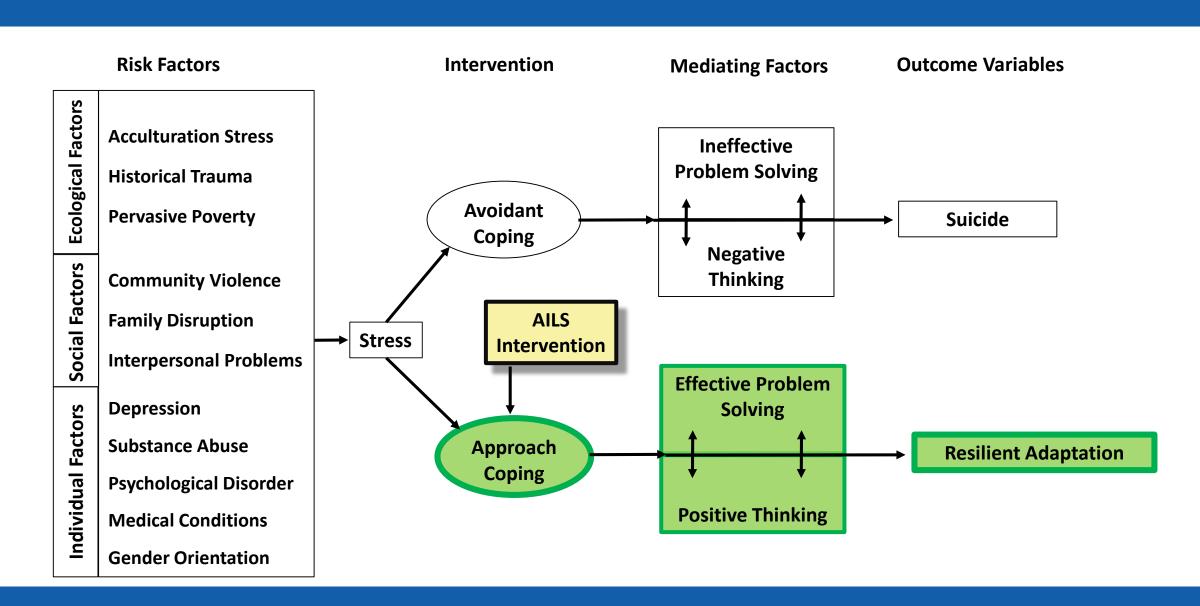
DEEP CULTURE:

- Indigenous knowledge conveyed in stories, instructions and activities in the curriculum
- AILS emphasizes positive cultural teachings (e.g., community-specific beliefs about grief, community nominations of preferred ways of coping, ways students support one another in times of anger)

SURFACE CULTURE:

local idioms, place names. Native art.

Zuni/American Indian Life Skills Stress-Coping Model



7 Sections of the Zuni/American Indian Life Skills Intervention

- 1. Who am I? Building self-esteem
- 2. What am I feeling? Emotions and stress
- 3. How can I communicate with others and solve problems effectively?
- 4. How can I recognize self-destructive behavior and find ways to eliminate it?
- 5. Why do people attempt suicide?
- 6. How can I help my friends who are thinking about suicide?
- 7. How can I plan ahead for a great future?

Examples of Target Skills from Zuni/American Indian Life Skills Intervention

Mediating Factors: Positive Thinking/Effective Problem Solving



Lessons Build Core Skills to Address:

- Depression recognition/management
- Stress management
- Anger regulation
- Suicide prevention
- Individual/community goal setting

Effectiveness of Zuni Life Skills from Zuni High School Evaluation

Intervention vs. Comparison Group

Self-Report Survey

- Less hopelessness
- More confidence in ability to manage anger

Behavioral Role Play Study

- Better peer suicide intervention skills
- Better peer problem solving skills



Effectiveness of AILS in Schools in a Northern New Mexico Reservation

Pretest vs. Posttest Intervention Group Only Design

Decreased:

Hopelessness

Suicide Risk

Increased:

Public Collective Esteem

Self-Efficacy

Self-Awareness



Effectiveness of AILS-Middle School Version with Early Adolescents

Pretest vs. Posttest Intervention Group Only Design



Increased self-efficacy to:

Manage depression

Cope with stress

Enlist community support

Enlist social resources

AILS Facilitator

Desired Qualities

- Creative
- Outgoing
- Approachable
- **❖Patient**
- Flexible
- Collaborative
- ❖Native humor
- **❖**Youth advocate

Skills:

- **Positive teaching strategies**
- **❖Social problem solving**
- Conflict resolution
- **❖** Social skills training
- **❖**Small group work
- **❖**Community
 - development
- **☆** "Walks the Talk"



AILS Implementation--Resources & Support

- Credible interventionist
- Experience and success working with youth
- Community involvement
- Support of tribal/educational administration
- Evidence-based evaluation results
- Permission to participate

- Guest speaker buy in
- Elder involvement
- Enough trained staff
- Support staff
- Good partnership with the school/program
- Space to conduct the intervention

Takeaways

- 1. Schools are often overlooked as sites for suicide prevention
- 2. School-based suicide prevention interventions have shown positive outcomes
 - Across an array of settings
- 3. Many AI/AN youth have benefitted from school-based suicide prevention interventions
- 4. Approaches to family-involvement and community-wide change in suicide prevention with AI/ANs are increasing, but understudied

