Tribal Adverse Childhood Experiences Project

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Presentation Resources
Scan QR code to view presentation resources and attachments.

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We respectfully acknowledge that we are in the traditional lands of the Alaska Native peoples of this land - the Dena’ina.
Where is home?
Presentation Objectives

01
Increase knowledge on how to implement a Tribal Adverse Childhood Experiences (TACE) tool through meaningful project parameters.

02
Describe adverse childhood experiences and resilience experiences from a Tribal community perspective.

03
Increase knowledge on how to adapt a TACE tool for use in other Indigenous communities.
What are Adverse Childhood Experiences (ACEs)?

ACEs are traumatic or negative events that happen before the age of 18.

ACEs can include violence, abuse, neglect, or family challenges such as mental illness, substance use, or divorce.

Center for Disease Control and Prevention (CDC)-Kaiser ACEs Study

ACEs tool has been used for 30+ years to document high rates of trauma in all populations

Only screens for individual-level childhood traumas – Abuse, neglect, and household dysfunction
Influence of ACEs and toxic stress on health and wellbeing

Indigenous Communities Experience Trauma and Demonstrate Resilience

Learn more about how we gathered this information.
ACEs Tool in Tribal Communities

Advantages to ACEs screening
How can trauma screening tools be more responsive to Indigenous experiences and communities?

- Incorporate community traumas as well as individual traumas into screening tools
- Capture measures of resilience including community and culture
- Develop tools by the community for the community
- Conduct cross-cultural validity testing
- Deliver screening tools in a culturally appropriate way
- Employ screening tools to promote healing – follow screening with interventions and strategies aimed at addressing community and individual traumas
“There is no way to recover, unless we uncover.”

- Darnell Aparicio, Manchester Pt. Arena Band of Pomo Indians, Public Health Outreach Manager, Lake County Tribal Health Consortium, Inc.

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TACEs Project – Overview

Project Period
TACEs Project Goals

Understand the trauma and resilience experience of the communities served by the sites.

Utilize a data-to-action approach to address trauma and promote trauma-informed care (TIC) among the community and health providers.

Create and validate a more culturally responsive ACEs tool.
TACEs Project Overview (Phase I)
TACEs Tool

Scan QR code to view the TACE survey.

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ACEs Podcast: Episode 1 – Sonoma County Indian Health Project, Inc.
Silver Galleto, Southern Pomo, Coast Miwok, Chief Operations, Sonoma County Indian Health Project, Inc.
Happy Valley Film Co.: Isaiah Meders & Hannah Redlich
Obtained grant funding

September 2017

Literature review on trauma and resilience tools for Indigenous and non-Indigenous populations and the history of resilience of California Tribes

June 2019

Identified standardized and validated screening and assessment tools

Draft #1: CRIHB staff and consultants identified the constructs and measures that were pertinent and relevant to the community based on these tools and developed the first draft

July 2019

CRIHB Review Committee included American Indian Alaska Native (AIAN) staff, community members and content experts for pilot testing
Development Timeline

**August 2019**
- Draft #2: Incorporated the review committee’s feedback and presented the draft to the CTEC advisory committee (AC) for final comments.

**October 2019**
- Draft #3: Incorporated feedback from AC
- Pilot tested the draft with CRIHB AIAN staff

**November 2019**
- Draft #4: Revisions made from pilot test
- Final Draft

**December 2019**
- Internal Review Board (IRB) submission and approval
**Development Timeline**

**March 2020**
- Site implementation of the TACEs tool and trauma-informed care initiatives

**December 2021**
- Evaluation of site implementation

**August 2022**
- Validate the TACEs Tool

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**Project extended through November 2021 due to COVID-19.**

**Original implementation timeline March 2020 – July 2021.**

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*For DHCS billing purposes, providers need to calculate the total ACE score (0-10) in order to receive payment.*
ACEs Podcast: Episode 1 – Sonoma County Indian Health Project, Inc.

Silver Galleto, Southern Pomo, Coast Miwok, Chief Operations Officer, Sonoma County Indian Health Project, Inc.

Dean Hoaglin, Community Outreach Specialist, Coast Miwok, Pomo, Wailaki, Yuki, Sonoma County Indian Health Project, Inc.

Happy Valley Film Co.: Isaiah Meders & Hannah Redlich
What does the TACEs Tool Measure?

- Demographics
- ACEs
- Expanded ACEs – community level indicators
- Resilience
- Cultural connectedness

<table>
<thead>
<tr>
<th>Survey Section</th>
<th>Construct</th>
<th>Published Screening &amp; Assessment Tools Used</th>
<th>Notes</th>
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<tbody>
<tr>
<td>ACES</td>
<td>Trauma</td>
<td>Standard ACEs – Felitti et al., 1998 Expanded ACEs - WHO ACE-IQ, 2018</td>
<td>Adapted by CRIHB</td>
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<td>Section 3: Resilience</td>
<td>Self esteem</td>
<td>Rosenberg 1965</td>
<td>3a, 3b,</td>
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<td></td>
<td>Social support</td>
<td>Zimmet et al 1988</td>
<td>3c</td>
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<td></td>
<td>Strengths</td>
<td>Kelley &amp; Small 2016</td>
<td>3e-h</td>
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<td></td>
<td>Healthy coping</td>
<td>Kelley &amp; Small 2016</td>
<td>3i</td>
</tr>
<tr>
<td>Section 4: Culture and Community</td>
<td>Cultural Connections</td>
<td>Snowshoe et al., 2015</td>
<td>4a-4g</td>
</tr>
</tbody>
</table>
TACEs Results

ACEs

53% experienced four or more ACEs compared to 16% nationwide

Resilience

96% of TACE respondents felt they had many good qualities
97% showed respect and concern for other

Community & Culture

52% had a strong knowledge and connection to their culture
Four statements were associated with lower ACEs scores:

1. Self-satisfaction
2. Life has a purpose
3. Talking with family about problems
4. Healthy relationships
Community Intervention Strategies

Scan QR code to view charts.

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How is your Tribal community addressing trauma and promoting resilience?
TACEs Tool Validation Project (Phase II)

Tested the dimensions, reliability, and validity of the TACEs survey.

**Highlights of the TACE Tool Validation**

- First-ever Tribally-specific validated tool to measure ACEs while balancing constructs of resilience, community, and connections
- Encourages a culturally-informed response to addressing trauma and promoting resilience
- Can better equip providers, programs, and communities to develop and implement prevention and intervention strategies that address ACEs and build on community strengths

Access the TACEs Tool Validation Summary here: bit.ly/TACEresources
TACEs Tool Implementation Guide

• Provides guidance on:
  • How to screen for TACEs,
  • Considerations when screening for TACEs,
  • Prevention and intervention strategies for use in Tribal communities, and
  • Recommendations on next steps

Scan QR code to view the guide.
What barriers do you foresee in implementing the TACE tool?
“An Indigenous model must reflect Indigenous reality. It must integrate the past, the present, and the people’s vision for the future. It must acknowledge resources and challenges and allow communities to build a commitment to identifying and resolving health concerns and issues.”

— Chino, M. & DeBruyn, L
Outcomes of the TACEs Project

- Increased access to culturally relevant trauma and resilience data for local AIAN communities
- Increased culturally responsive screening tools for AIAN accepted by Medi-Cal for reimbursement
- Increased awareness of TIC among Tribal health care staff
- Established strong partnerships with ACEs initiatives and at Tribal, national, state, and non-profit organizations
Community Outcome

Increased understanding

“With both ACEs and TACEs, it helps individuals, helps them recognize that things happened to them. When you’re living an experience, from childhood, infancy on, you’re so in it you can’t recognize the trauma or the effects, or the impacts. People get into self-loathing and self hatred, some self-medicate, it just piles on. After doing TACEs you can see...the explanation of why today, fifty years later, I have depression or substance use issues, it is not an excuse, but it helps you understand.”

Started the process for healing

“There was a patient that had completed the screening tool...when they were done, they requested to talk to me. So, I went out visited with the patient and they went into some really hard stories about their youth... Afterward they said, ‘I’ve never told this story before.’ They told me that discussing and sharing that information allowed them to begin their journey to heal.” It was a very powerful healing moment, allowing them to begin to heal.”
Provider Outcomes

Improved understanding of trauma-informed care

“We were in a managers meeting and some thought that trauma informed care was the same as cultural sensitivity...so I used examples, and we discussed the differences between trauma-informed care and cultural sensitivity. That was an example of where, a group of managers and health care providers in the room were not informed, they were not trauma-informed. They were thinking we were already doing something that we really weren’t....”

Improved trauma-informed care agency wide

“Within our agency, managers and supervisors developed and implemented trauma-informed care action plans to carry-on staff training and create opportunities for supportive team-building interactions and self-care to promote a trauma-informed care environment not only with patients but with each other and ourselves. [As a result of the provider interventions], our staff increased self-efficacy at work and improved reactions to work.”
Future Steps
TACEs & Trauma-Informed Care

TACEs TOOL
Questions?

For additional questions, please contact:
• Antoinette Medina (amedina@crihb.org)
• Aurimar Ayala (aayala@crihb.org)
What is one thing that you learned today that you could apply in your work?
Thank You!

Scan QR code to explore the TACE resources and attachments.

[Scan QR code]

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