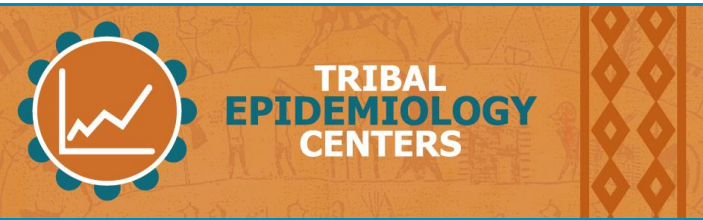


Tribal Epidemiology Centers (TECs): Who, What, Where

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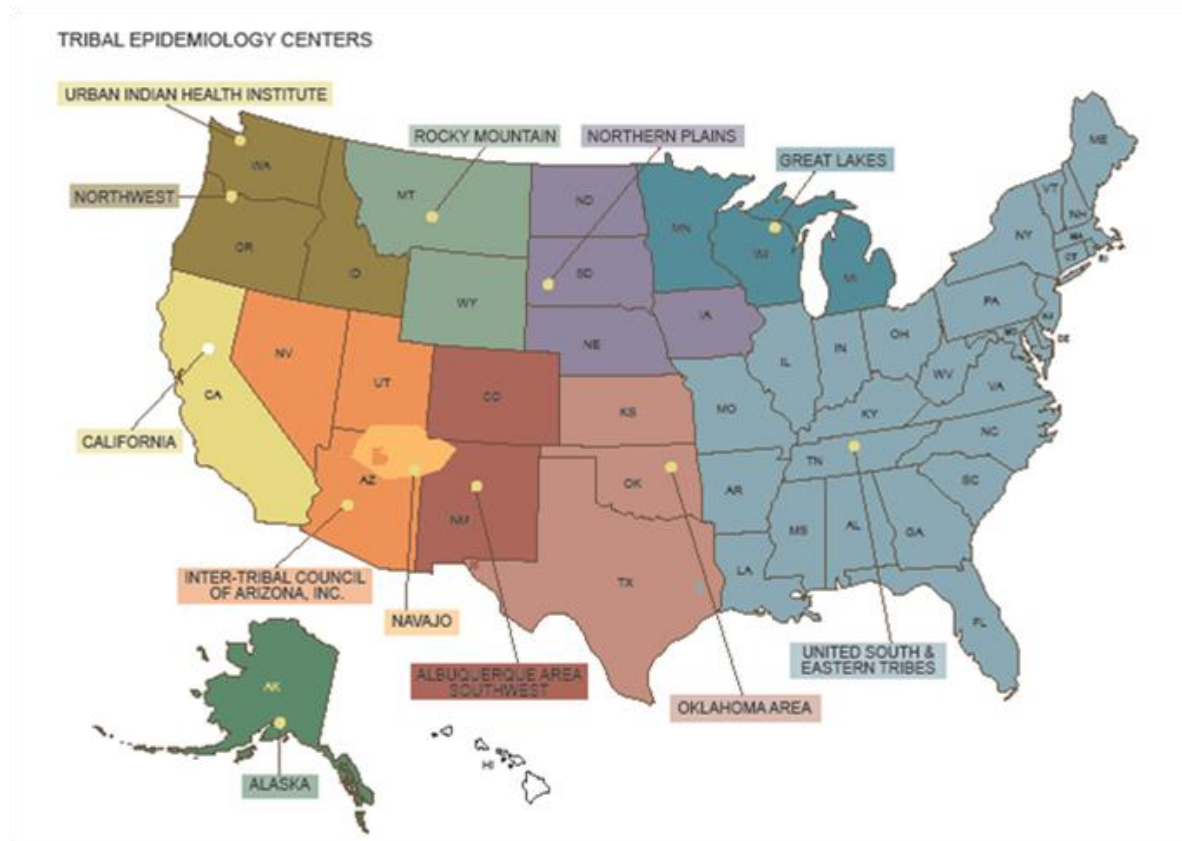


A (Very) Short of History of TECs

- 1996 — 4 TECs
 - Core funding through IHS cooperative agreement
 - IHS Area focus
 - IHS Area office to provide TA by placing an epidemiologist at each TEC
- 2008 — 12 TECs serving all IHS regions and AI/AN urban centers
 - TECs and Urban Indian Health Institute work together to advance common goals
 - Location unique to each TEC (e.g., health board, consortium)



Twelve Tribal Epidemiology Centers



The 2010 Affordable Care Act...

- Permanently reauthorized the IHClA
- Gave TECs “*public health authority*” (as defined in 45 CFR 164.501)
- Directed HHS to give TECs access to HHS data systems and protected health information
- Directed CDC to provide technical assistance to TECs
- Each IHS Area must have access to a TEC



Seven Core Functions

- Collect data
- Evaluate data and programs
- Identify health priorities with Tribes
- Make recommendations for health service needs
- Make recommendations for improving health care delivery systems
- Provide epidemiological technical assistance to Tribes and Tribal organizations
- Provide disease surveillance data to Tribes



TEC Mission

To improve the health status of American Indians and Alaska Natives by identification and understanding of health risks and inequities, strengthening public health capacity, and assisting in disease prevention and control.



The Four Pillars

- Data Sharing



The Four Pillars

- Data Sharing
- Technical Assistance



The Four Pillars

- Data Sharing
- Technical Assistance
- Surveillance



The Four Pillars

- Data Sharing
- Technical Assistance
- Surveillance
- Disease Prevention



Data Sources

- Bureau of Vital Statistics
- Behavioral Risk Factor Surveillance System
- Youth Risk Behavior Survey
- American Community Survey
- US Census
- Local electronic medical record
- IHS EPI Data Mart
- Other state records (*e.g.*, notifiable diseases)



Additional Data Sources

Behavioral Health

Navajo Suicide Surveillance System

Cancer in Alaska Native People:

1969-2013

The 45-Year Report

**Comprehensive
Cancer Tribal
BRFSS Project**

- Locally conducted surveys
- Alaska Native Tumor Registry
- State Cancer Registries
- Local surveillance projects



ALASKA NATIVE
TRIBAL HEALTH
CONSORTIUM

DEMYSTIFYING DATA

Eliminating AI/AN Health Disparities through Understanding, Management and Training



Community Health Data Profile: Michigan, Minnesota, and Wisconsin Tribal Communities 2010

SHINGLE SPRINGS TRIBAL HEALTH PROGRAM
AMERICAN INDIAN
COMMUNITY HEALTH PROFILE

2011

NAVAJO NATION HIGH SCHOOL YOUTH
RISK BEHAVIOR SURVEY REPORT

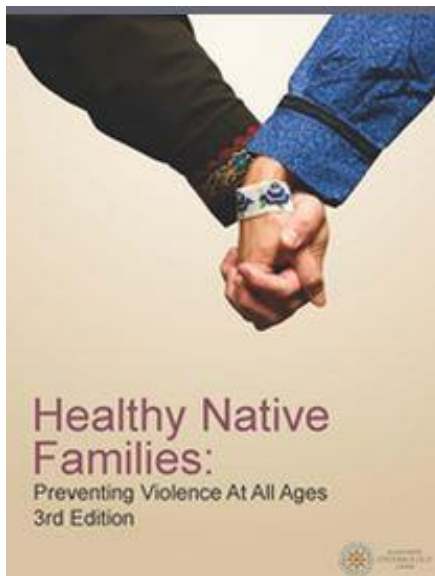
CERVICAL CANCER

& AMERICAN INDIANS IN NEW MEXICO

KNOW THE FACTS



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TRIBAL ASTHMA SURVEY PROJECT (TASP) FINAL REPORT

Improving Data & Enhancing Access –
Northwest (IDEA-NW)/Northwest Tribal
Registry Project

Gambling with Our Health

Smoke-Free Policy Would Not Reduce Tribal Casino Patronage

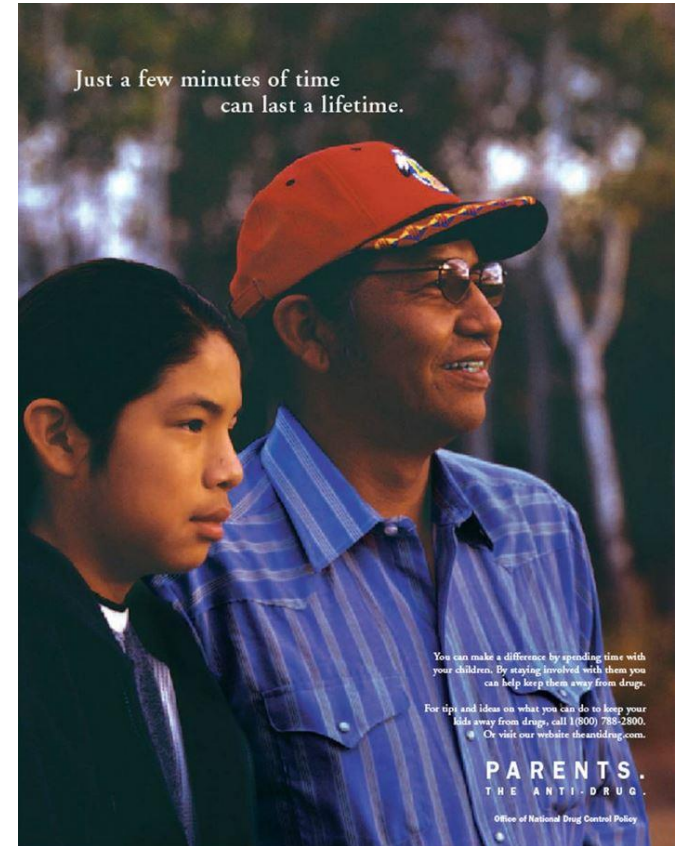
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Thank You!



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