Research in Tribal Colleges

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Tribal Colleges & Universities:

Indigenous Research
Strengthening
Sovereign Nations

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37 TCUs – 85 Sites in U.S.

Serving 20,000 American Indians/Alaska Natives in 16 states

34 TCUs are chartered by their respective Tribal governments;
3 are chartered by the U.S. government
TCUs: Native Research = Stronger Tribal Communities

TCUs Conduct Native-Developed, Native-Led, and Native-Relevant Research Addressing Tribal Land, Water, Health, and Community Issues. TCUs ARE Nation Building!
TCUs Address Multi-level Tribal Needs

**TCUs are Research Centers**

**Applied Research:** Community Health; Mitigation of Invasive Species; Climate Adaptation; Economic Development & Governance

**Data Collection & Management:** GIS/GPS data collection; Comparative Studies; Data Analysis; Institutional Research Boards

**Training & Outreach:** Experiential Education & Research Mentors for Tribal Members; Indigenous Research & Evaluation; Check-Points for Outside Research

**TCU Research Centers = Building Tribal Nations**
**Aaniiih Nakoda College**: Research on Tooth Decay in Head Start Youngsters. Early Prevention = Lifelong Health!

**Blackfeet Community College**: Indigenous Berry Shrub Research May Help Prevent Type 2 Diabetes.

**Fort Peck Community College**: Using FPCC-developed Protocols, Researching Tie Btw Low/Moderate Stress & Major Health Disparities.

**Fond du Lac Tribal & Comm. College**: Investigating Past, Present, Future of Wild Rice Beds on the Fond du Lac Reservation
TCU Social Science Research

Native Language Preservation:
Language Competencies & Performance, Comanche Nation College

Native Resources:
CBPR on Alternative Energy Use & Education, Tohono O’odham C.C.

Native Justice:
Use & Implications of Traditional Peacemaking on Courts, Oglala Lakota College

To think Indian is to uphold a justice system older than any government.
TCU Student Research: Critical Applied Research

Chief Dull Knife College
Developing Low Cost Water Filter to Reduce Bacteria & Viruses.

West Nile Virus Data Collection/Analysis on Distribution/Conditions Related to Infection Risk

Fort Berthold Community College
Student Research on Climate Change, Chronic Wasting Disease, and Oil Development on Reservation.
Keweenaw Bay Ojibwa Comm. College, Sitting Bull College, NWIC & Others:
Research on Indigenous Plants, Traditional Medicine, Food Sovereignty

White Earth Tribal & Comm. College
Geospatial Research of Wild Rice Distribution on Reservation
Vision: Sovereign Nations through Excellence in TRIBAL Higher Education.

Goal: Tribal education systems founded on indigenous ways of knowing, traditional knowledge, and spirituality.