

REPORT TO THE NEW MEXICO LEGISLATURE INDIAN AFFAIRS COMMITTEE

Presented by Norman Coeoyate, BA & Micah Clark, MS, CHES



Center for Native American Health

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Center for Native American Health (CNAH)

VISION

A healthy, productive world
for Indigenous people.



MISSION

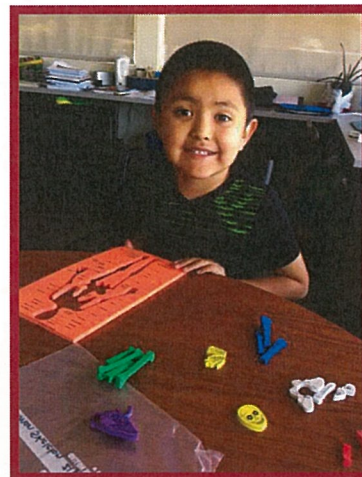
Our mission is to deliver
public health education,
research, and service
aligned with principles of
Indigenous core values and
engagement.

Nizhoni Denipah, MD (UNM SoM '15, Otolaryngology Residency '18)
Photo: 2018 CNAH Graduation Recognition Ceremony



Our Organizational Values

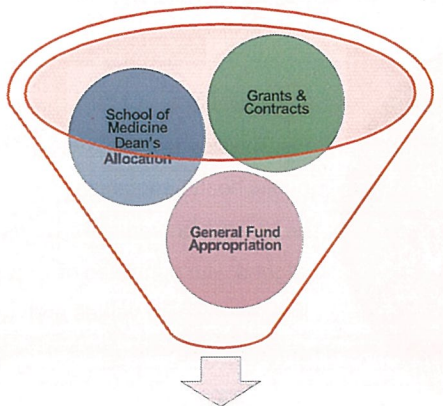
- Cultural proficiency in education, research, and service
- Primacy of tribal sovereignty, consultation, self-determination
- Reciprocity
- Integrity
- Professionalism
- Transparency
- Teamwork, Partnerships, and Collaboration
- Health Equity, Social Justice



Child of Community Health Education Grad Student
Photo: CNAH



Funding Structure



\$120k per year for Student & Community Programming, Events & Activities



General Fund Appropriation (since 2004): \$252,000

Research & Public Service Project (RPSP)

School of Medicine Dean's Allocation: \$156,000

Grants & Contracts:

- 4 *current* NIH-funded Grant Subawards in collaboration with the University of Colorado – Denver School of Public Health & Washington State University College of Medicine
- 3 *recently completed* NIH-funded grant subawards in collaboration with the University of Wisconsin-Madison School of Medicine and Albuquerque Area Indian Health Board

Staffing

State Appropriation funding supports...

0.85 FTE
FACULTY



1.95 FTE
STAFF



0.0 FTE
STUDENT
EMPLOYEE



Our dedicated Native American team of 2 faculty, 4 staff, and 2 student employees includes:

Faculty:

- **Tassy Parker, PhD, RN** - Director (Tenured Professor, Department of Family & Community Medicine; Professor, College of Nursing)
- **Nathania Tsosie, MCRP**, Doctoral Student - Associate Director (Lecturer II, Department of Family & Community Medicine)

Staff:

- **Micah Clark, MS, CHES** - Student & Workforce Development Specialist
- **Jessica Ahiyite, BA**, Grad Student - Program Coordinator
- **Norman Cooyate, BA**, Grad Student - Cultural Engagement Liaison
- **Alan Sixtus Dominguez, MCRP** - Research Assistant

Student Employees:

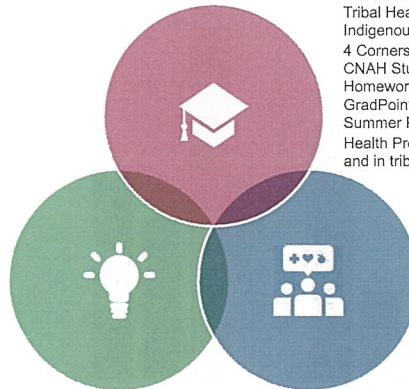
- **Justine Yazzie, BS**, Grad Student - Program Assistant
- **Leyabah Tsosie**, Undergrad Student - Program Assistant/Tutor

One volunteer clinical faculty four hours per week for scientific advisement – **Marcello Maviglia, MD, MPH**



Our Mission Areas & Programs

RESEARCH
Health Research & Health Literacy
Hypertension, Cardiovascular Disease, Stroke
Young Adult Suicide Prevention
Pediatric Obesity Prevention
Alzheimer's & Related Dementias
Diabetes-related Intervention & Treatment
Adverse Childhood Experiences (completed)
Pediatric Obesity Prevention (completed)
Depression (completed)
Emphasis: Social Determinants of Health
Across the Lifespan
CNAH faculty teach Indigenous research methods in the UNM College of Population Health



EDUCATION

Student & Health Workforce Development

IHS Indians into Medicine, 2010-2014
IHS Indians into Nursing Subaward from UNM College of Nursing
Tribal Health Workforce Development Summits
Indigenous Pre-Admission Education for the Health Professions
4 Corners Collaborative Pre-Admission Workshop
CNAH Student Centers: 1 on the HS campus, 1 near campus
Homework Diner – Elementary & Middle School
GradPoint Credit Recovery Program with APS – High School
Summer Policy Academy with SFIS Leadership Institute
Health Professions Exposure for Native students in the community and in tribal colleges

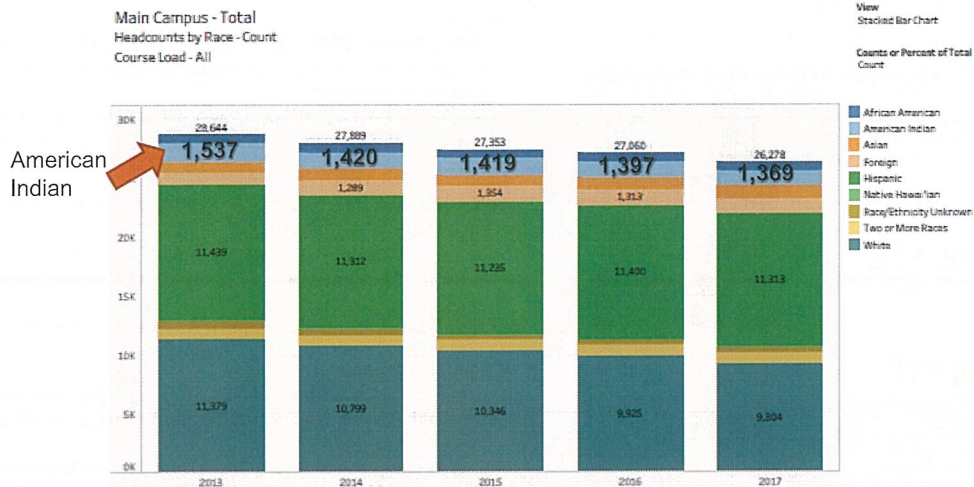
SERVICE

Community Health & Capacity Expansion

Institute for Wellness Leadership
Tribal Leaders Public Health Symposium
Community Health Assessment Workshop (CHAW)
Mental & Behavioral Health CHAW
Cultural Humility Training (Promote Health Literacy)
Regionalization of Pediatric Emergency Services
All Nations Wellness & Healing Center



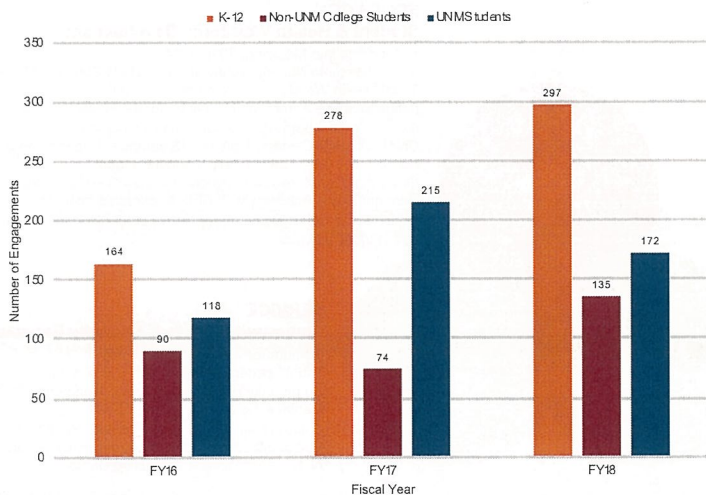
UNM Student Headcounts by Race, 2013-2017



Source: Office of Institutional Analytics. (2018) UNM Student Headcounts by Race. https://public.tableau.com/shared/K3DC4WW3P?:display_count=yes



CNAH Engagement with AI Students



Community Events (FY18)

- Tesuque Pueblo
- Zuni Pueblo
- Pinon, AZ
- Navajo Technical University
- Native American Community Academy
- Albuquerque Public Schools
- Central NM Community College
- Southwest Polytechnic Institute

On-Campus Events (FY18)

- AI/Indigenous Guest Lectures
- Welcome Back Days
- American Indian Student Services Events
- Suturing Workshops
- IHS Scholarship Workshop Series
- Summer Policy Academy

Campus Tours (FY18)

- Navajo Preparatory School, Inc.
- Santa Fe Indian School



Native American Health Sciences Graduates by Year, 2013-2018

2013	2014	2015	2016	2017	2018
29	24	38	25	22	21
<ul style="list-style-type: none"> • Medicine • Nursing • Pharmacy • Med Lab Sci. • Public Health • Dental Hygiene • Physical Therapy 	<ul style="list-style-type: none"> • Medicine • Nursing • Pharmacy • Med Lab Sci. • Public Health • Occupational Therapy 	<ul style="list-style-type: none"> • Medicine • Nursing • Pharmacy • Med Lab Sci. • Public Health • Dental Hygiene • Physician Assistant 	<ul style="list-style-type: none"> • Medicine • Nursing • Pharmacy • Med Lab Sci. • Physical Therapy • Radiologic Sciences 	<ul style="list-style-type: none"> • Medicine • Nursing • Pharmacy • Public Health • Dental Hygiene • Physician Assistant 	<ul style="list-style-type: none"> • Medicine • Nursing • Pharmacy • Med Lab Sci. • Dental Hygiene • Physical Therapy • EMS



CNAH Health Sciences Graduation Recognition Ceremony



2017 Health Sciences Graduates with Gov. Regis Pecos, Gov. Norman Cooyate, & Sen. Benny Shendo



Funding Request Proposal

\$60,691	Position #1: Instructional Designer
\$47,983	Position #2: Outreach & Recruitment Coordinator
\$31,326	Education Support Services
\$10,000	Dissemination of Health Knowledge to Improve Health Literacy
\$150,000	Total Increase Requested



Funding Request Proposal:

Instructional Designer (Grade 12)

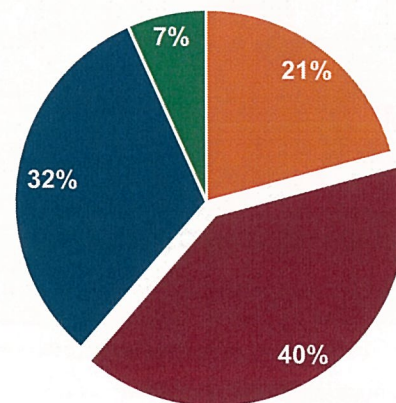
Funding Request

Currently seeking **\$60,691** (salary & fringe)

Proposed Use Of Funds

- Work with teachers & parents to develop engaging learning activities to introduce Native Students K-12 to health professions
- Integrate instructional technology (e.g. Zoom, Telehealth, web-based technology, SmartPhone Apps)
- Develop a database to track CNAH's student interactions & pathways to prepare for a future CNAH student portal/app
- Visual design skills with an eye toward building health literacy

Percent of Total Budget Increase



Funding Request Proposal:

Outreach & Recruitment Coordinator (Grade 10)

Funding Request

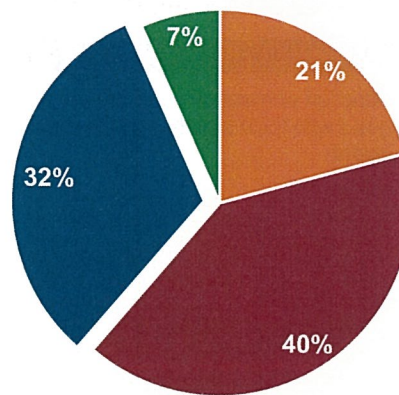
Currently seeking **\$47,983** (salary & fringe)

Proposed Use Of Funds

- Direct outreach to high schools, tribal colleges, & community colleges located in target AI communities
- Facilitate & deliver presentations to introduce Native students (K-12) to health professions & higher education
- Coordinate data collection to track Native student engagement
- Provide technical & logistical support for Native undergrad students applying to UNM HS programs including writing support, interview preparation, on-campus tours, etc.



Percent of Total Budget Increase



Funding Request Proposal:

Education Support Services

Funding Request

Currently seeking **\$31,326**

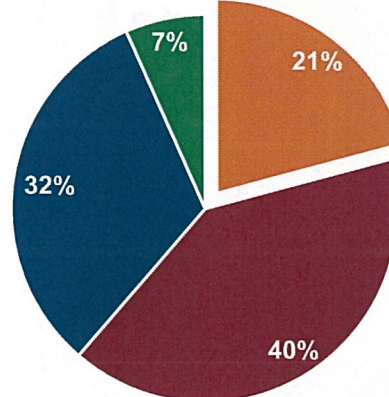
Proposed Use Of Funds

Address issues contributing to a decrease in the numbers of Native American students enrolling at UNM as well as the declining numbers of Native Americans graduating from the health professions degree programs:

- Basic skills in writing, math, and science in order to graduate from high school
- Improved standardized test scores for college entrance, e.g., ACT, SAT
- Improved standardized test scores for entry into the health sciences degree programs, e.g., MCAT, PCAT



Percent of Total Budget Increase



Funding Request Proposal: Dissemination of Health Knowledge to Improve Health Literacy

Funding Request

Currently seeking **\$10,000**

Proposed Use Of Funds

Production of materials that are culturally engaging, i.e., aligned with local beliefs and practices and that are relevant

