



Programs and Services to Tribal members in NM

Indian Affairs Committee

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NMSU

Main Campus

Headcount by Gender

	<i>Number</i>	<i>%</i>
Male	6,513	45.1
Female	7,919	54.9
Total	14,432	100

Headcount by Enrollment Status

	<i>Number</i>	<i>%</i>
Full-time*	11,175	77.4
Part-time	3,257	22.6
Total	14,432	100

*Based on enrollment and primary campus of at least 12 credits for an undergraduate and nine credits for a graduate student.

Headcount by Level

	<i>Number</i>	<i>%</i>
Undergraduate	11,713	81.2
Graduate	2,719	18.8
Total	14,432	100

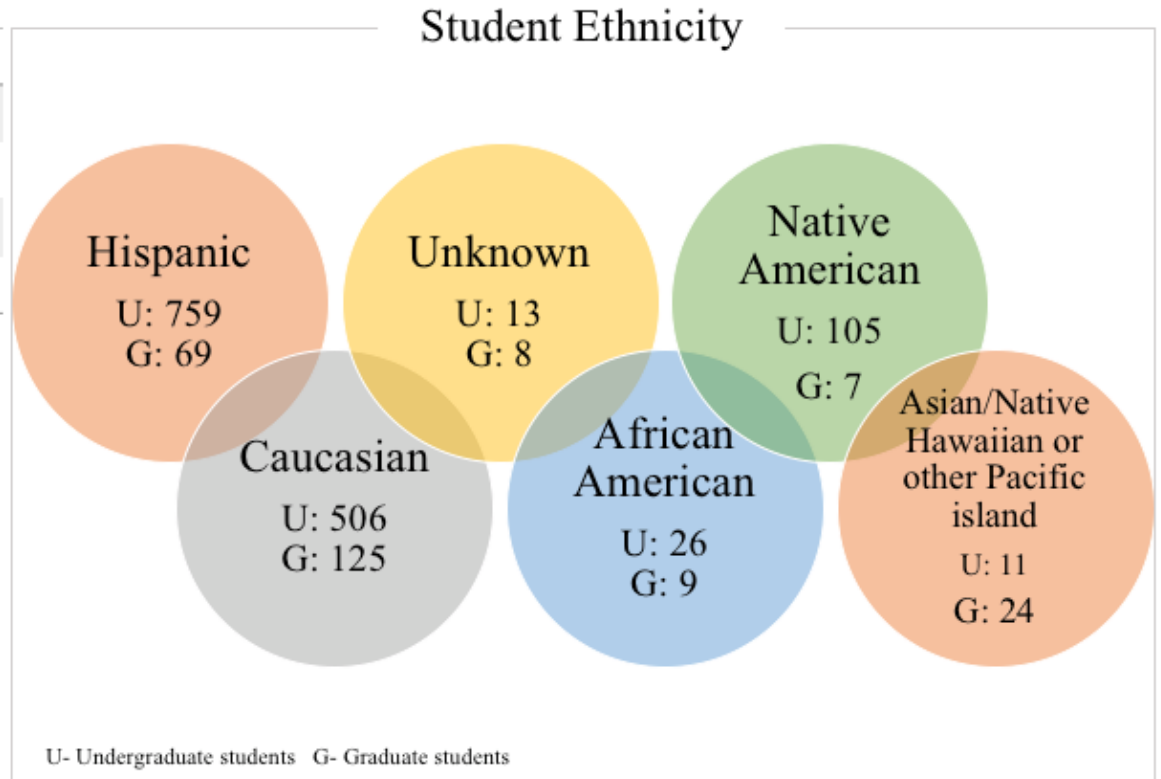
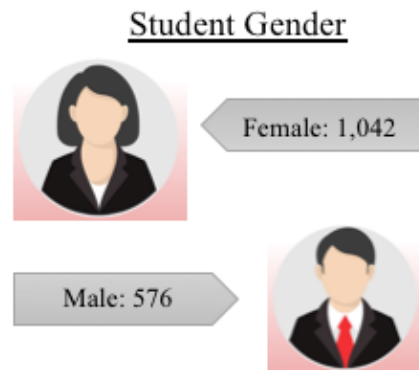
Headcount by Ethnicity

	<i>Number</i>	<i>%</i>
Two or More Races	293	2
American Indian/ Alaskan Native	287	2
Asian	204	1.4
Black or African American	407	2.8
Native Hawaiian or Other Pacific Islander	20	0.1
Hispanic	7,851	54.4
White	4,148	28.7
Race and/or Ethnicity Unknown	189	1.3
Nonresident Alien	1,033	7.2
Total	14,432	100

Source: NMSU – Quick Fact 2017-2018

College of ACES Student Population

Spring 2018 Enrollment Statistics	
New Freshman	310
Total Enrollment	1,618
Undergraduate Students	1,393
Graduate Students	218



Native American population in ACES 112 (6.9%)

Indian Resources Development

IRD Objectives

1. Assist in the education and training through practical on-the-job experience opportunities and work experience programs, in agricultural sciences, engineering sciences, and management for the purpose of insuring the successful development and management of the agricultural and energy resources on Indian lands ...

2. Create statewide Indian resources development institutes, at New Mexico state university and the university of New Mexico, in order that the state can participate with the federal government and Indian tribes **for the purpose of assisting Indian tribes in developing agricultural, natural, recreation, and business resources, and associated technical and managerial expertise to promote their economic self-sufficiency...**

... to the end that the economic growth and public welfare of New Mexico will be promoted.

Dream Keepers Summer Program 2018

Two sessions: June 24-29 and July 15-20



24
high
school
students



Cooperative Extension Service Overview

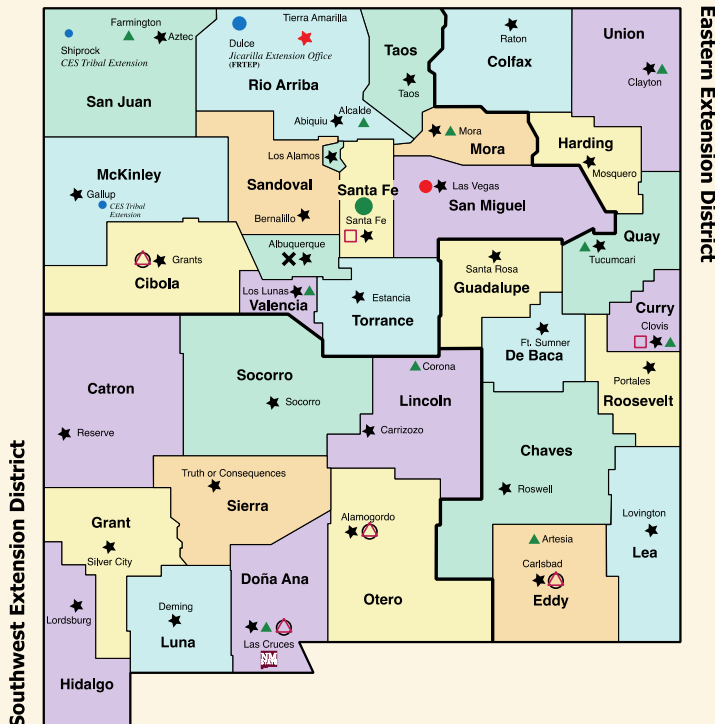
- Community education arm of New Mexico State University
- Unique federal, state, and county partnership enabled by the Smith-Lever Act of 1914 and constitutionally mandated in New Mexico in 1915
- Mission of CES is to “*provide the people of New Mexico with practical, research-based knowledge and programs to improve their quality of life*”

Cooperative Extension Service Overview

New Mexico State University



Northern Extension District



Facility Locations

- | | |
|---|--|
| ★ County Extension Offices | ◻ NMSU Community Colleges |
| ★ County Extension Satellite Office | ✕ NMSU Albuquerque Center |
| ● Tribal Extension Offices | ● Santa Fe Ranch Demonstration Site |
| ● Federally Recognized Tribes Extension Program (FRTEP) | ● NMSU Main Campus |
| ◻ Cooperative Extension Service District Offices | ● Extension and Research Youth Agricultural Science Center |
| ▲ Agricultural Science and Research Centers | |

- 348 permanent faculty and staff
 - 221 Agents/Educators
 - 43 State Specialists
 - 84 Staff/Program Assistants
- CES faculty are housed in offices in all 33 counties and 54 office locations
- CES faculty are integrated into departments in the College of ACES

ACES Tribal Extension Program

- Mission to develop and deliver community-based education programs that will:
 - 1. Revitalize agriculture and natural resource practices**
 - 2. Implement culturally appropriate youth leadership programs**
 - 3. Strengthen the bonds between individuals, families and communities**
- Provides educational programs based on the needs of the local communities. Advisory boards made up of community members provide input and support for local programming.
- Program areas include: Agriculture and Natural Resource Management, Youth Education, Community & Economic Development, and Leadership Development.

Traditional Cultures 4-H Style

- Over 5,700 Native American youth participate in the NM 4-H Program
 - 4-H youth are 2 times more likely to participate in STEM programs, half as likely to use drugs, and 4.9 times more likely to graduate from college
- Finger Weaving is great teaching platform for the youth to develop their culture identity
 - Provide programs demonstrating basic weaving techniques, oral history of weaving and Navajo culture.
- Lego Robotics, Rocketry and Braiding programs are all equally a great form of delivery for the youth to develop critical thinking skills and self-identity.



Nutrition Education Programs

- Over 26,500 Native Americans received ICAN nutrition education programming through our SNAP-Ed and EFNEP programs
 - 84% adults improved nutrition practices
 - 77% improved food resource management practices
 - 55% improved their food safety
 - 38% less often ran out of food before end of month
 - 25% exercised more often
- ICAN reaches over 122,500 New Mexicans annually, resulting in over \$10 million in healthcare saving every year

SNAP-Ed



New Mexico



EFNEP New Mexico

ACES Tribal Extension - Shiprock

- Kitchen Creations Diabetic Cooking School
 - Participants gained knowledge in reading nutrition labels, appropriate portion sizes, meal planning and how to prepare meals that are low in fat, sodium and carbohydrates
 - **100% of participants were diagnosed with diabetes. Participants ranged from the ages of 18 to 59**
 - **84% improved nutrition practices**
- Navajo culture is incorporated within the 4-H projects, school enrichment, competition, workshops, outreach, record books, and anything related to youth programming.



Zuni Entrepreneurship Program



The goal of the Zuni HS Senior Entrepreneurship and Business Development (ZHS-E/BD) is **to prepare Zuni HS seniors to successfully start and manage a business in the Zuni community**

40 hours in classroom and community-based training is market research, financial analysis and strategic planning **in preparation to developing a business plan for a business of their choice**



Native American Producers Success (NAPS) Project



- Goal to increase profitability and long-term sustainability of Navajo farmers and ranchers by providing programs and technical assistance
- Over 3,450 Navajo farmers and ranchers have participated in 110 hands-on workshops, over 520 received technical assistance, and 197 completed resource needs assessments
- Majority of farmers and ranchers were motivated to adopt the recommended crop and livestock enhancement practices
- Over time, their productivity and sales could increase by 15–25%



Rural Agricultural Improvement and Public Affairs Project (RAIPAP)



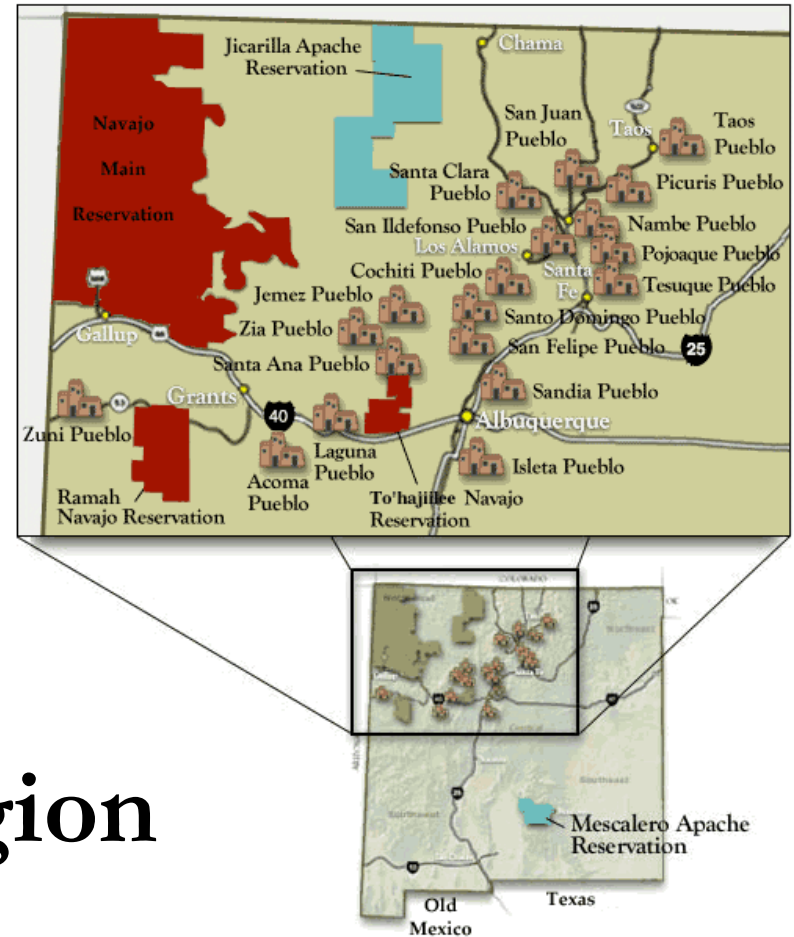
Mission:

To accelerate **Extension education and sustainable agriculture research** in Northern New Mexico through:

- **Small Business Development**
- **Leadership and Organizational Development**
- **Value Added Agriculture**
- **Sustainable Agriculture**

Small Farm and Ranch Task Force

...sustains the productivity and viability of the land and the farm and ranch families that live and work in northern New Mexico



Region



NM Pueblo Beginning Farmer & Rancher Project



- **Tribal leaders and elders are concerned that if agriculture is lost at the Pueblos, so will the custom, culture and language of the people be lost, as well as the economic base that has provided the lifeblood of the Pueblo People**
- **Over 160 beginning farmers and ranchers have been recruited and participate in the program**
- Educational programs developed and conducted by New Mexico CES specialists and agents to fulfill their agricultural, educational, and technical needs
- **Over 50 subject matter workshops have been conducted** as well as 8 agriculture conferences, 5 regional farm tours, 15 on-farm demonstrations, and **over 300 on-farm visits and one-on-one assistance**

Impacts NM Pueblo Beginning Farmer & Rancher Project



- 6 high tunnel/hoop house units have been built by our BFR's and are in production
- 32 BFR's have learned to diagnose pregnancy in their beef herds after participating in educational programs thus improving overall beef production and profitability by 5%
- Over 150 BFR's obtained soil tests and interpretation to fully maximize production, increasing production by 5 -10%
- Over 100 BFR's have been introduced to new forage and crop varieties that have increased production from 5 - 25%
- 40 BFR ranchers participated in disease and bull fertility testing thus increasing ranch income by 5 - 10%

Questions

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