### College of Agricultural, Consumer and Environmental Sciences

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## New Mexico Cooperative Extension Service

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Associate Director

Legislative Finance Committee
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## FY21 Budget Request

- FY20 Actual \$13,735,368
- FY21 Request \$13,635,638

# Cooperative Extension Service Overview

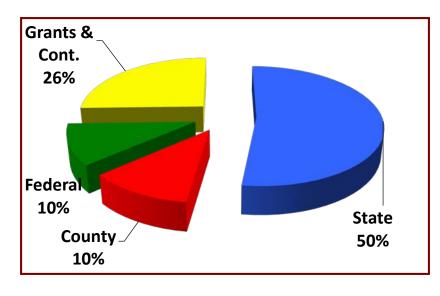
- Community education arm of New Mexico State University
- Unique federal, state, and county partnership enabled by the Smith-Lever Act of 1914 and constitutionally mandated in New Mexico in 1915
- Mission of CES is to "provide the people of New Mexico with practical, research-based knowledge and programs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

# Cooperative Extension Service Overview

- These federal laws/acts established the structure of the landgrant universities, Agricultural Experiment Station, and Cooperative Extension Service
- Important to remember is that these institutions are largely responsible for the technological advancements in agriculture and wide adoption. These advancements have made the US the most advanced agricultural system in the world
- The Cooperative Extension Service has evolved and adjusted to the changing needs of New Mexico stakeholders balancing the continuing need for updated information on "traditional" agricultural subjects as well as addressing innovations in newer subject areas

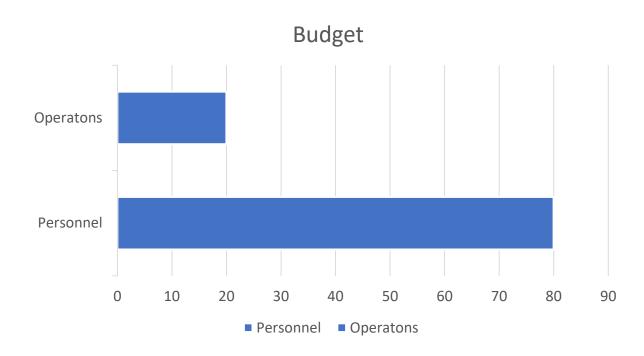
# Cooperative Extension Service Overview

- Total FY20 CES budget \$27.6 million
- State appropriations constitute approximately 50% of the overall budget
- State's investment in CES is matched 1:1 through county appropriations, federal appropriations, and grants & contracts



# Cooperative Extension Overview

Approximately 80% of budget dedicated to personnel service costs



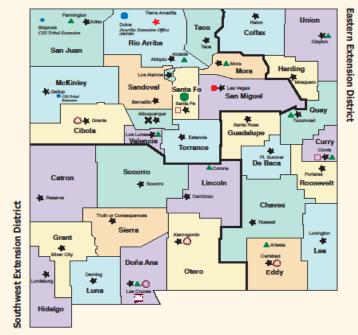
## **Cooperative Extension Service Overview**

- 296 permanent faculty and staff
  - 163 Agents/Specialists
  - 101 Staff/Program Assistants
  - 32 Students
- 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
- State-wide impacts https://aces.nmsu.edu/cesimpact s/2018.html

#### New Mexico State University



#### Northern Extension District



#### Facility Locations

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

## Innovative Programs

### 4-H Pathways Program



- CES front door to NMSU across state and 4-H Program reaches >40,000 youth
- 4-H serves as natural pathway between K-12 and college education
- 4-H Pathways Program would develop a pathway from 4-H to NMSU by:
  - 1. Interaction with 4-H Agents and 4-H Volunteers in every county
  - 2. Pathways Curriculum designed to prepare students for college
  - 3. Preadmission to NMSU for every 4-H member that completed seventh-grade (~400/yr)
- Proposal being discussed between ACES CES and NMSU Administration
  - 4-H Pathways Curriculum for 8<sup>th</sup> Grade 12<sup>th</sup> includes: campus tours, goal setting, career discovery programs, study skills, time management, public and written communications, develop resume, applying financial aid, college experience

## **Innovative Programs**

### Livestock Health and Handling

- Beef Quality Assurance is a nationally coordinated, state implemented program
  that combines common sense husbandry techniques and scientific knowledge
  to raise cattle under optimum management and environmental conditions.
- BQA programs have evolved to include best practices around good record keeping and protecting herd health and transportation.
  - Several beef packers require Beef Quality Assurance (BQA) certification and BQA Transportation certification.

## **Innovative Programs**

### Health of New Mexican's Extension Programs



- Future success of NM CES will largely be dependent on how effectively we address public health of citizens we serve
- 14% of New Mexican's are diabetic, 38% are pre-diabetic, and 25% of children/teens are overweight. Direct medical expenses are >\$1.5 billion
- NM CES reaches >200,000 citizens annually through workshops on nutrition, parenting, and physical fitness
  - CES Nutrition Education Program improved participants' nutrition practices by 86%, improved diet quality by 75%, improved physical activity by 69%, and saved the state \$10 million in health-related expenses
- Impact collaborative and partnership with College of Heath and Social Services on mental health (includes suicide prevention and opioid use)

## FY20 Funding

- One time County program funding- \$200,000
  - Chaves, San Juan, Otero
- One time State-wide program funding- \$290,000
  - 4-H Pathways program- \$75,000
  - Mental Health and Suicide Prevention program capacity
     -\$25,000
  - Technology updates-\$135,000
  - 4-H Friday School program coordinator- \$55,000
- Recurring State-wide program funding -\$100,000
  - Program Evaluation Specialist

## FY20 Funding

- Agriculture Accelerator Pilot Project
  - One time funding- \$107,000 (shared with Arrowhead Center)
  - Recurring funding- \$103,000
  - Project goals
    - 1. Increase supply and accessibility of locally produced food
    - 2. Increase value-added agribusiness activity
    - 3. Foster entrepreneurship, business development and job creation
  - Land is secured for incubator, meeting with stakeholders, developing curriculum

## Thank You

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