



# College of Agriculture/K-State Research and Extension

2011-2021 Outcomes and Progress Report  
2021 Final Fall Update with the President and Provost

**K-STATE**  
**2025**

**KANSAS STATE**  
UNIVERSITY

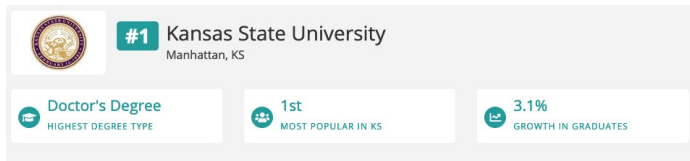


College of Agriculture/KSRE Outcomes and Progress Report

# **PROGRESS & ACCOMPLISHMENTS**

# College of Ag National Reputation

1<sup>st</sup>



College Factual ranks KSU College of Ag No. 1 among 98 top ag schools

1. **Kansas State University**
2. Texas A&M University
3. Cornell University
4. California Poly State University-San Luis Obispo
5. Purdue University
6. Delaware Valley University
7. Ohio State University
8. North Dakota State University

7<sup>th</sup>



Niche.com ranks KSU College of Ag No. 7 among 142 top ag schools

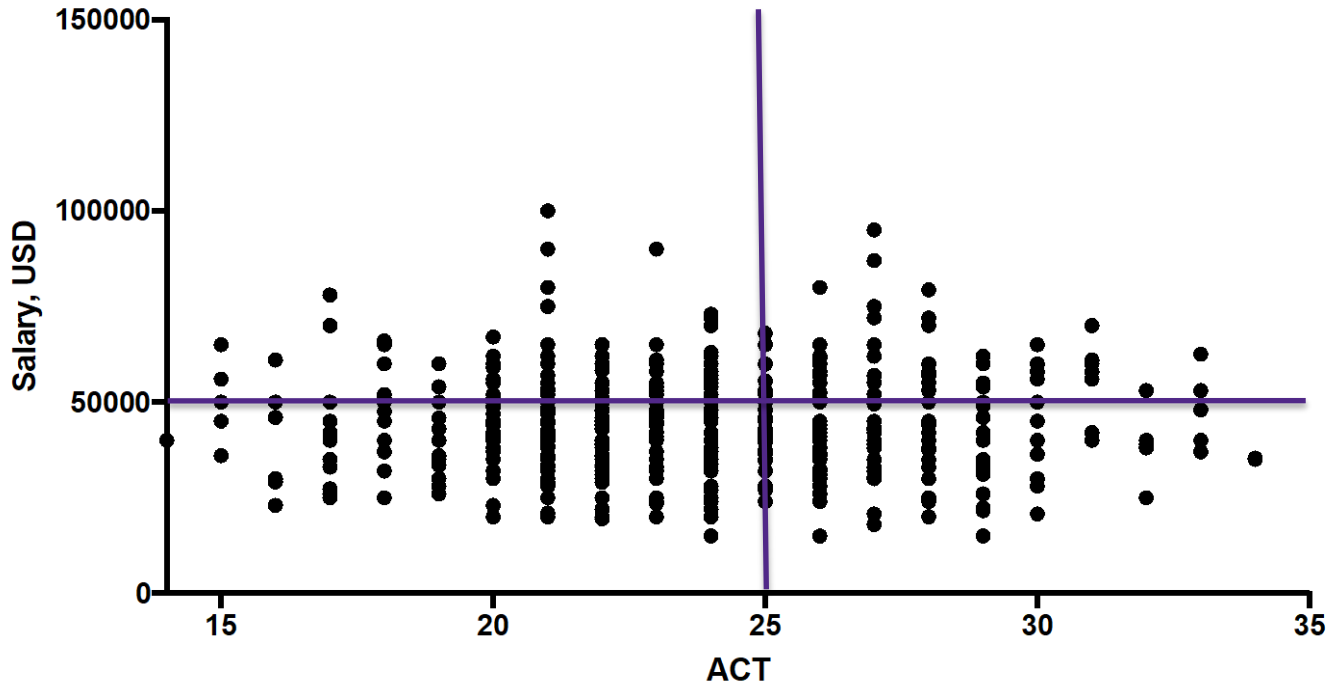
1. Cornell University
2. Texas A&M University
3. University of Georgia
4. University of Florida
5. University of California-Davis
6. North Carolina State University
7. **Kansas State University**
8. Oklahoma State University

# College of Ag National Reputation

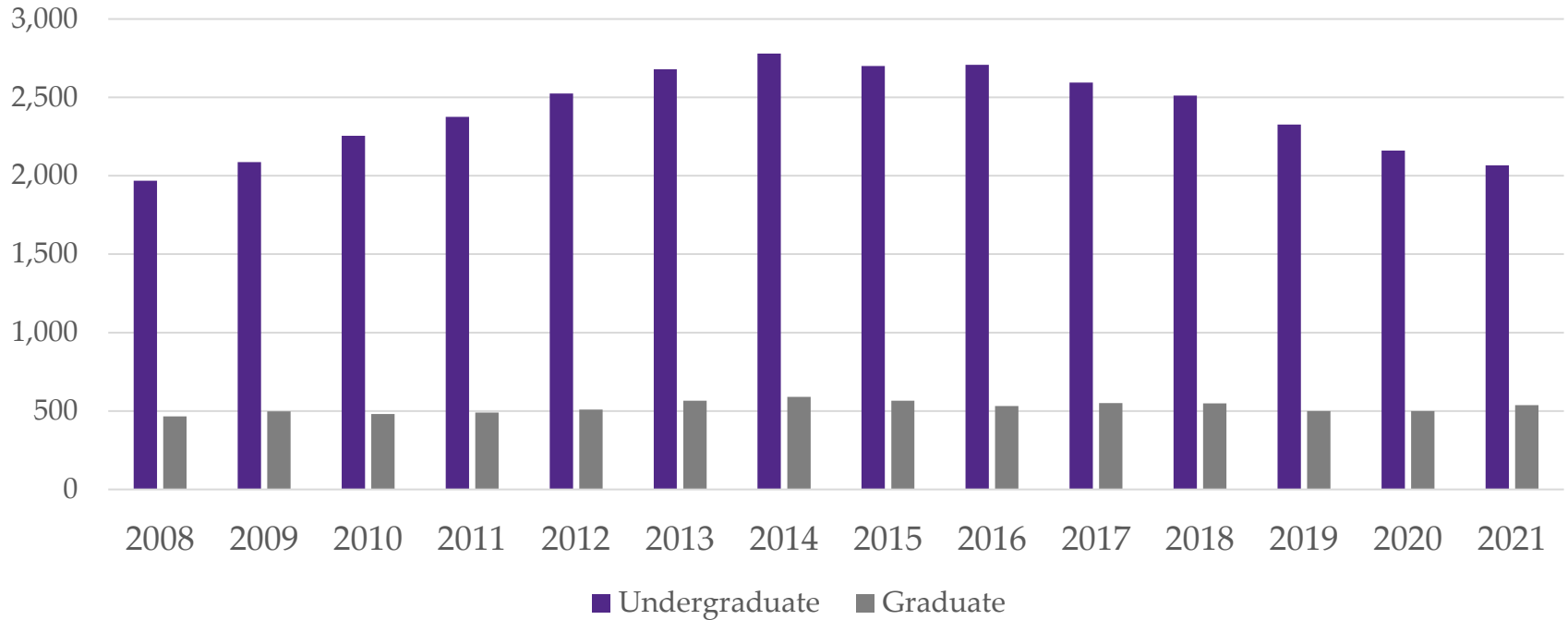
- K-State ranks first in\*:
  - Professors put a lot of effort into teaching.
  - Professors care about their students' success.
  - Professors are engaging and easy to understand.
  - Professors are approachable and helpful when needed.
  - It is easy to get into the classes they want.
  - Their workload is easy to manage.

\*from niche.com survey data

# From Access to Success



# Undergraduate and Graduate Fall Enrollment





# 75% Employed

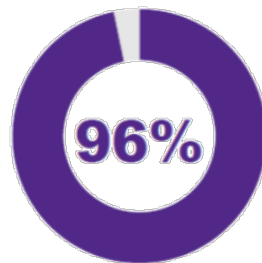
## Most common employers

- ARDENT MILLS
- CARGILL
- KANSAS STATE UNIVERSITY
- NESTLE
- US DEPARTMENT OF AGRICULTURE

→ View Report

## Most common position titles

- Account Manager
- Agricultural Education Teacher
- Agricultural Education Teacher and FFA Advisor
- Agronomist
- Sales Representative



of graduates are employed or furthering education



Median Salary High \$190,000  
**\$48,000** Low \$15,600



# 21% Furthering Education

## Most common schools

- KANSAS STATE UNIVERSITY GRAD SCHOOL
- KANSAS STATE UNIVERSITY UNDERGRAD SCHOOL
- OKLAHOMA STATE UNIVERSITY GRAD SCHOOL
- TEXAS A&M UNIVERSITY GRAD SCHOOL
- UNIVERSITY OF ILLINOIS GRAD SCHOOL
- UNIVERSITY OF NEBRASKA GRAD SCHOOL

→ View Report

## Most common fields of study

- Agricultural Economics
- Agronomy
- Animal Science
- Entomology
- Grain Science
- Veterinary Biomedical Science



- 464 Reporting Employed
- 52% Employed in Kansas
- 67% Employed in KS, CO, MO, NE and OK
- 30% Employed in rest of United States
- 3% Employed internationally



The data represented on this screen is collected up to six months after graduation from K-State degree recipients. The data collection and reporting processes of the [Career Center](#) are informed by the [NACE first-destination standards and protocols](#). Note that the most common employers and schools are calculated by majors (not individual). Some overall degree, college and program results may be different when compared to calculations by individual graduates due to double majors and other data anomalies.



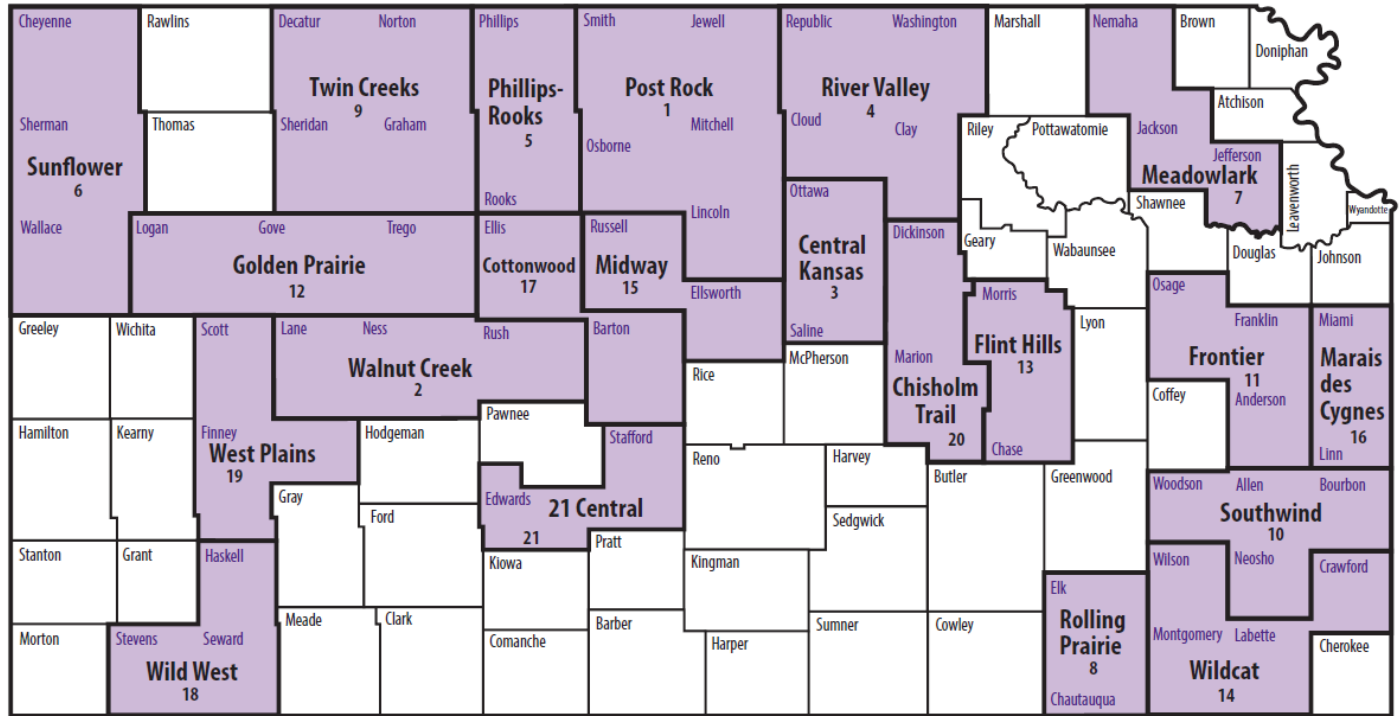
# 3% Seeking

# 1% Miscellaneous

# Increase Number of Counties in Multi-County Districts

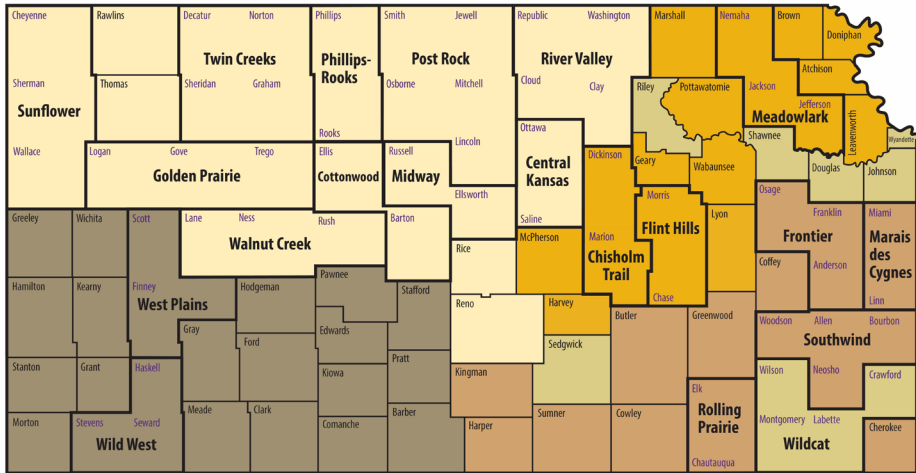
7 Districts  
formed since  
2012

To date, 21  
Districts and 46  
County Units

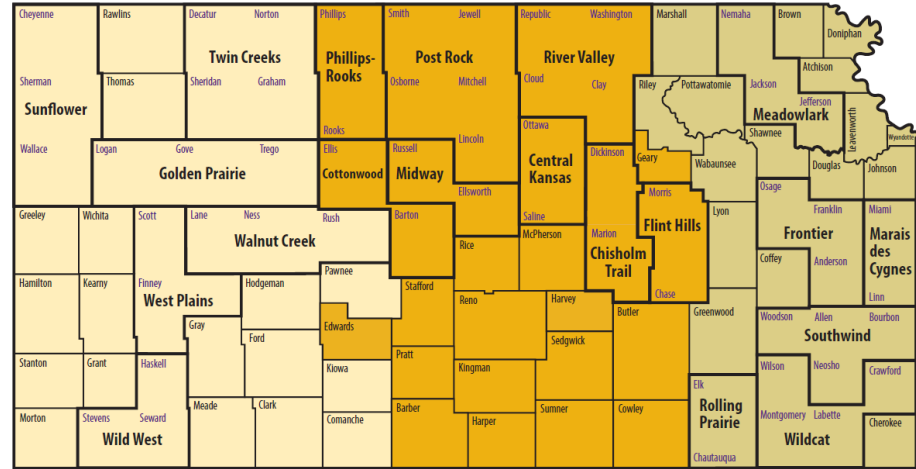




# Gaining Efficiency through Regional Extension Administration



2019



Western

Central

Eastern

2021

# National Prominence of Program Evaluation and Reporting System- - PEARS

University-developed software selected as national reporting system for SNAP–Ed

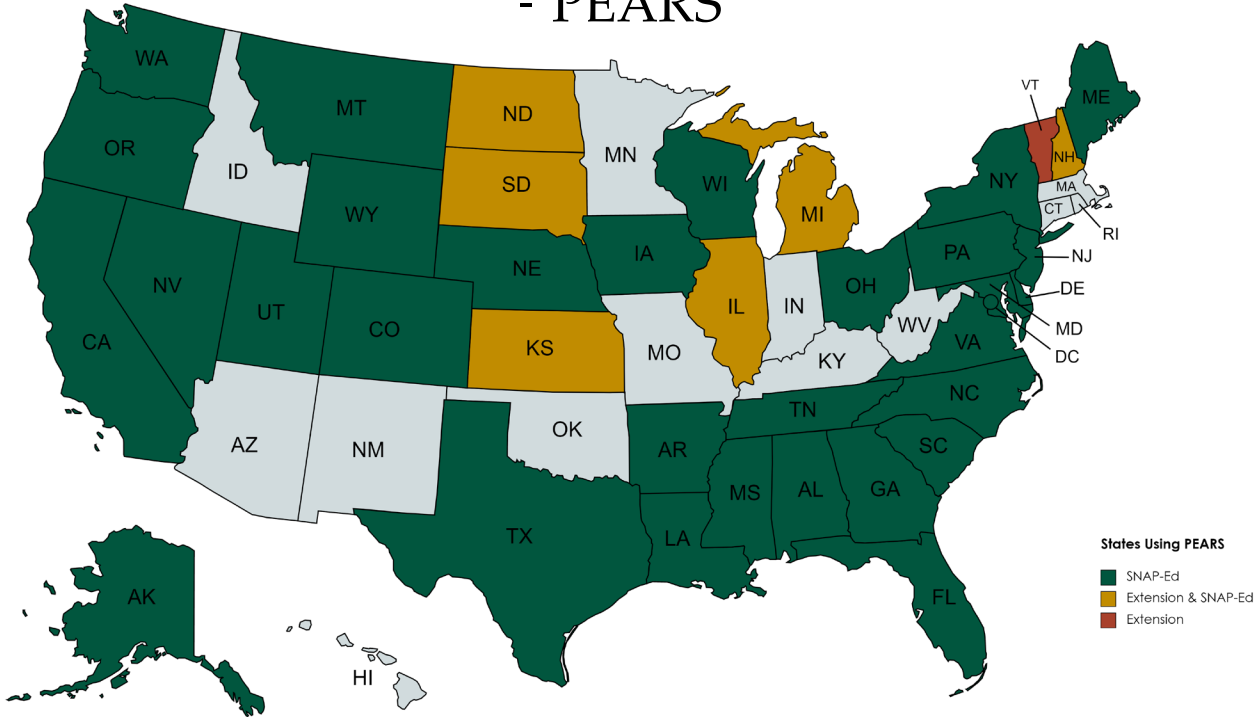
Wednesday, June 30, 2021



Kansas State University's Program Evaluation and Reporting System, or PEARS, tool is being used for national data collection and reporting for the USDA Food and Nutrition Service's Supplemental Nutrition Assistance Program Nutrition Education, or SNAP–Ed.

- USDA's Food and Nutrition Service licensed K-State's PEARS tool for national data collection and reporting for SNAP-Ed.
- PEARS was developed through OEIE in the College of Education and KSRE to help nutrition education professionals and extension administrators manage program data and demonstrate impact.
- PEARS received the Excellence in Extension Program Evaluation Award from the American Evaluation Association's Extension Education Evaluation Topical Interest Group in 2019.

# National Prominence of Program Evaluation and Reporting System- - PEARS



# Dr. Barbara Valent: First woman, first faculty member, elected to NAS from the K-State faculty

**A K-State first: Plant pathologist Barbara Valent named to National Academy of Sciences**

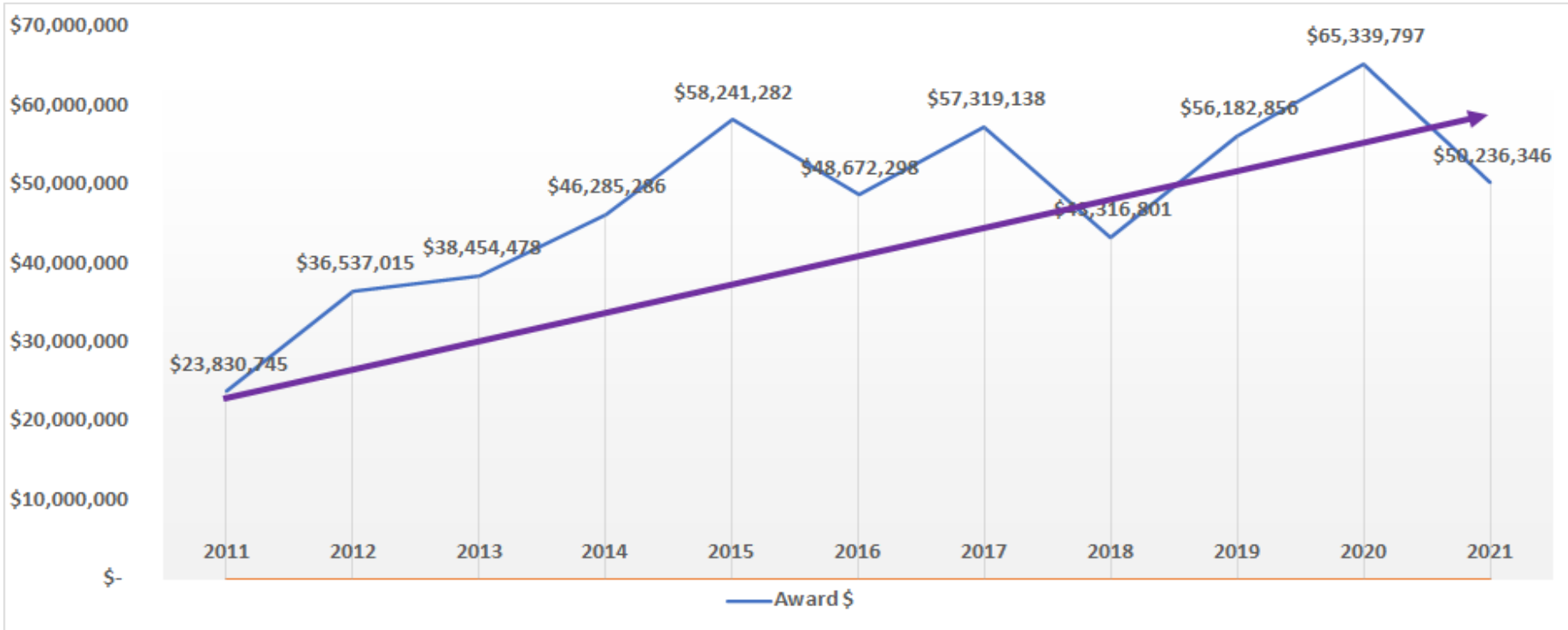
Wednesday, April 29, 2020



College of Agriculture/KSRE Outcomes and Progress Report

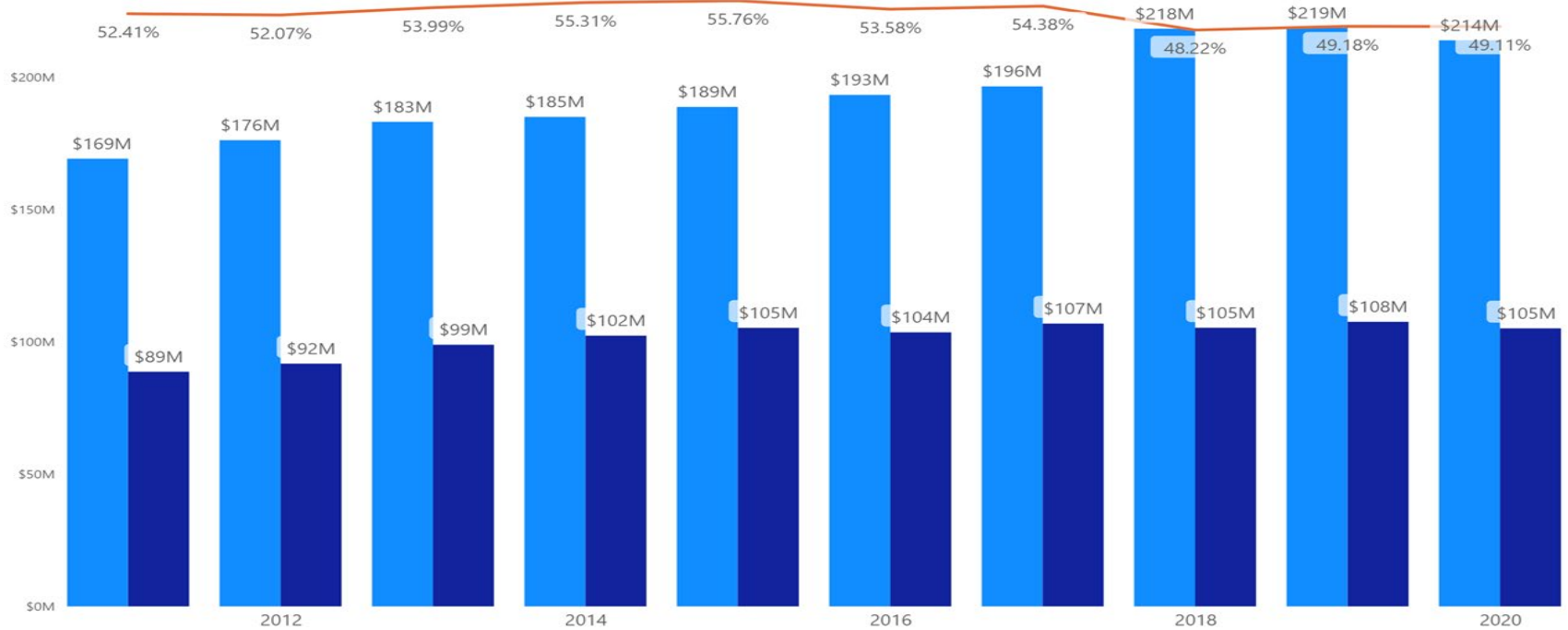
# KEY METRICS

# Extramural Awards

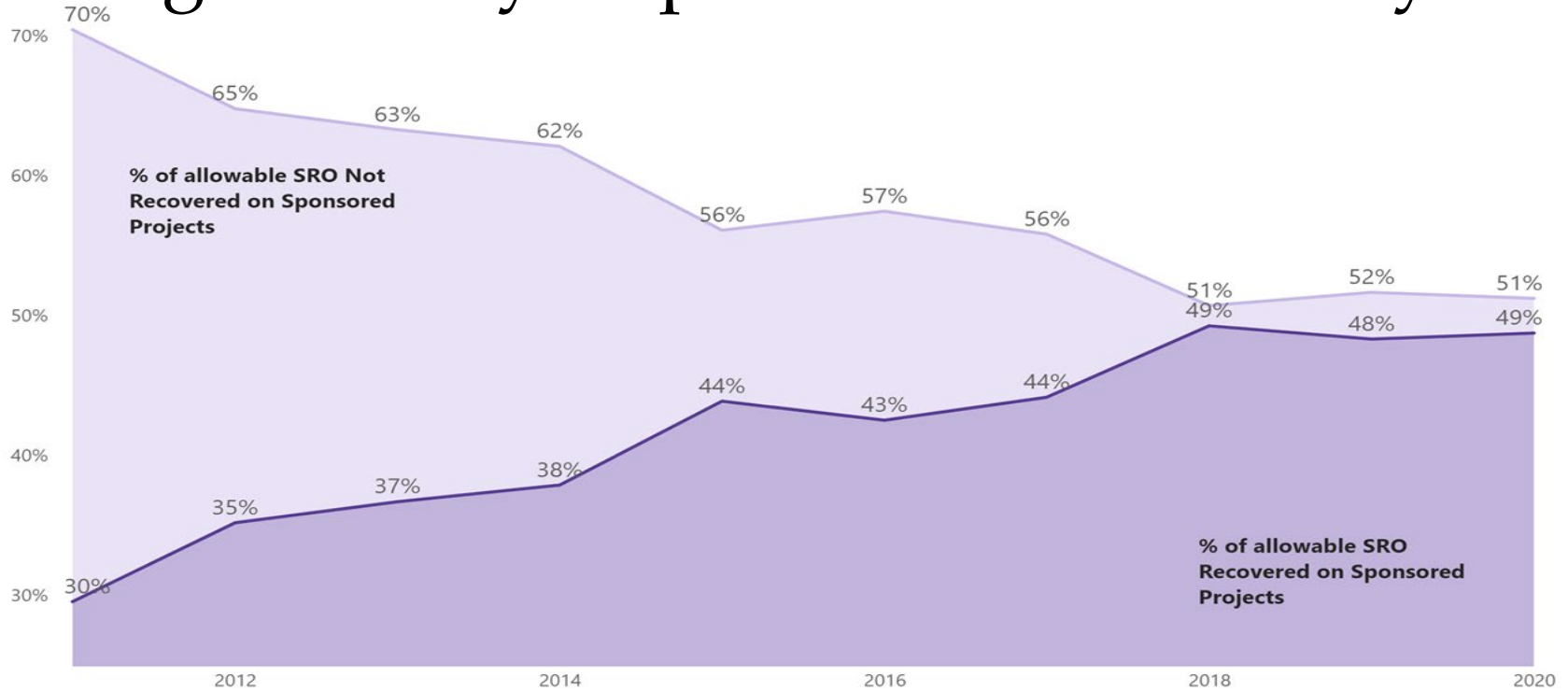


# Research Expenditures

● University Total ● Agriculture Total ● Ag % of University Total



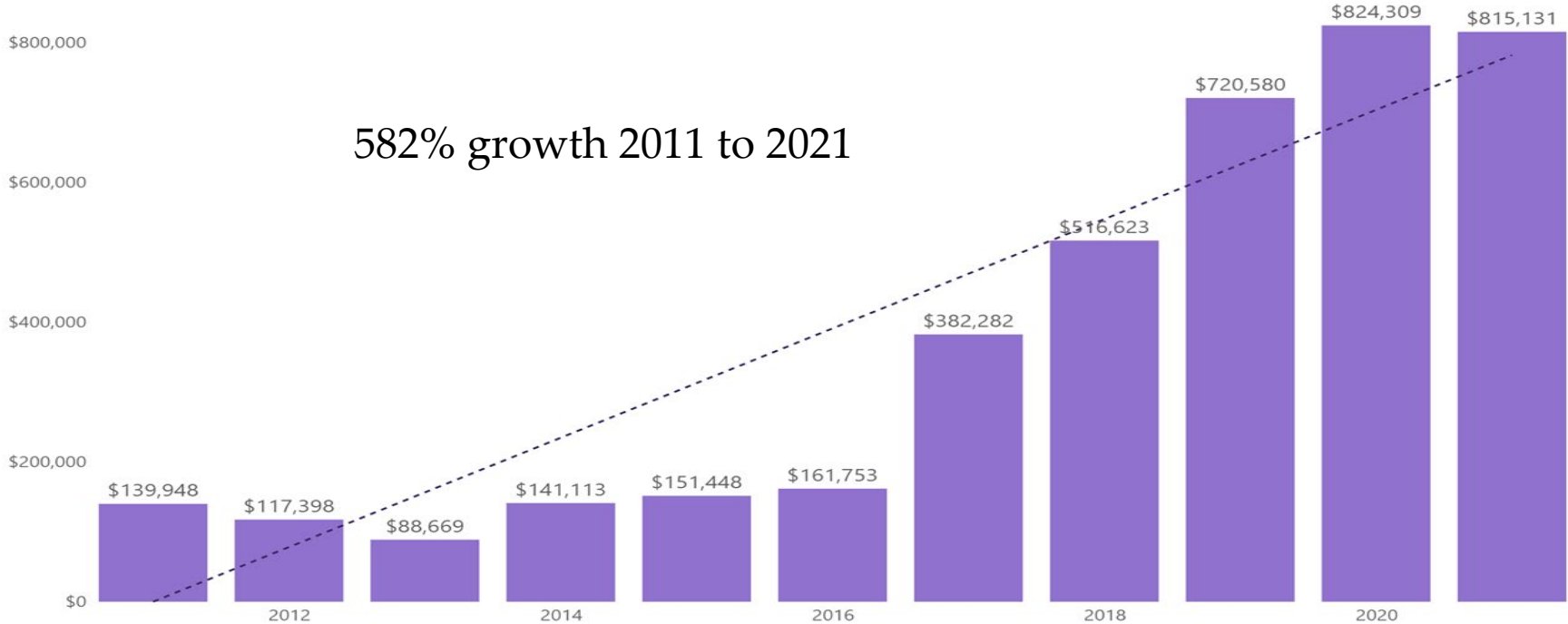
# Significantly Improved SRO Recovery



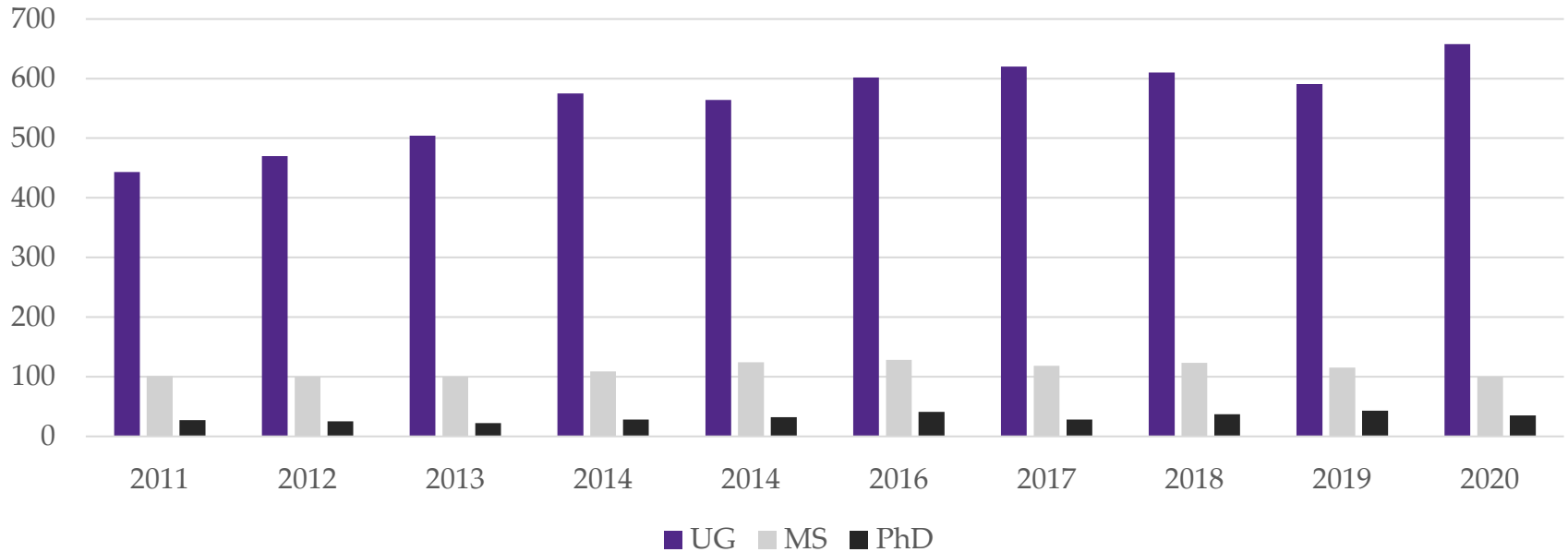


# Significantly Improved Tuition Paid for Graduate Students

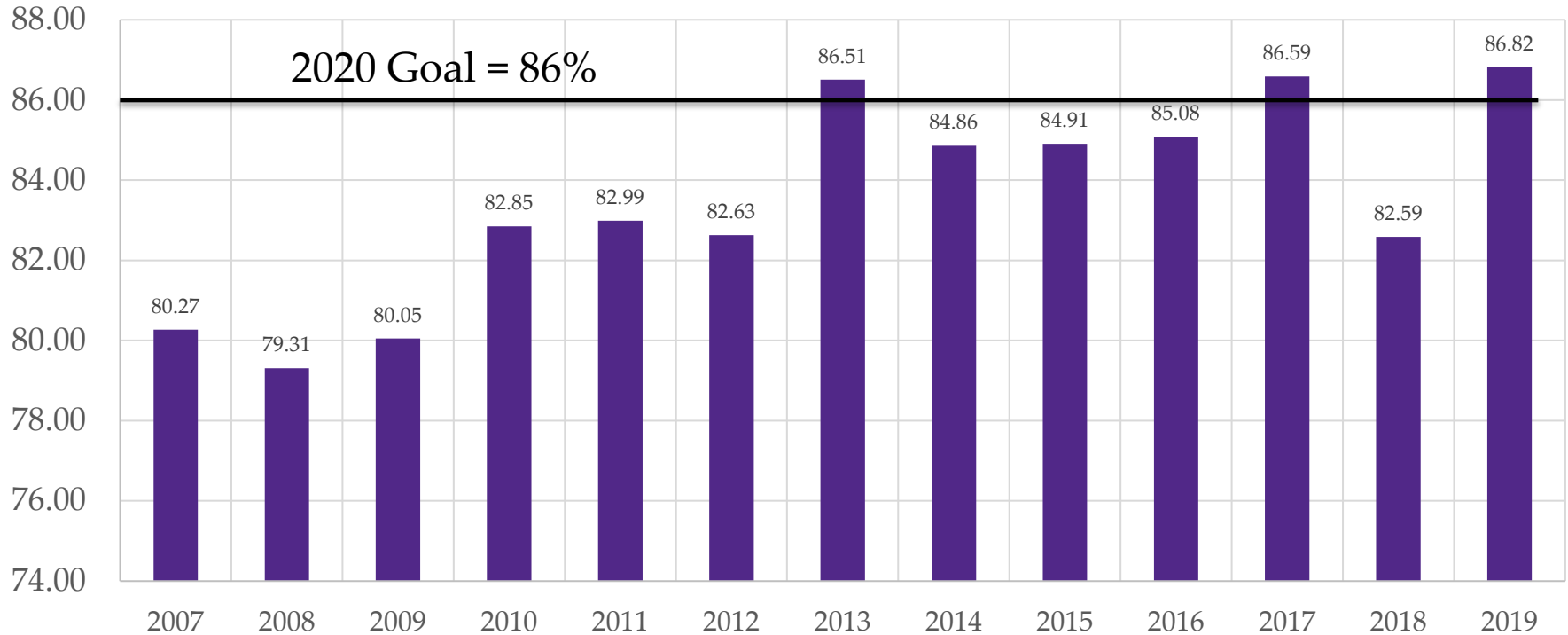
Instruction, Public Service, and Research



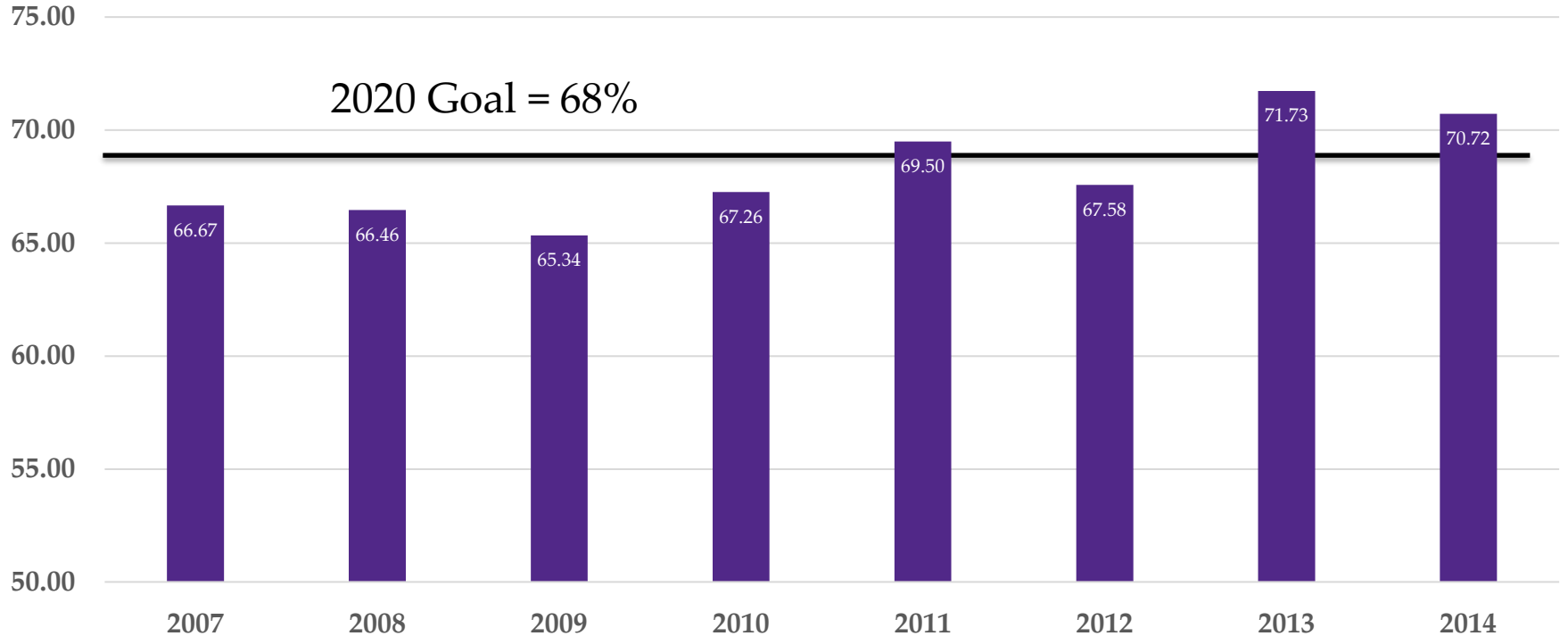
# Degrees Conferred



# Freshman to Sophomore Retention



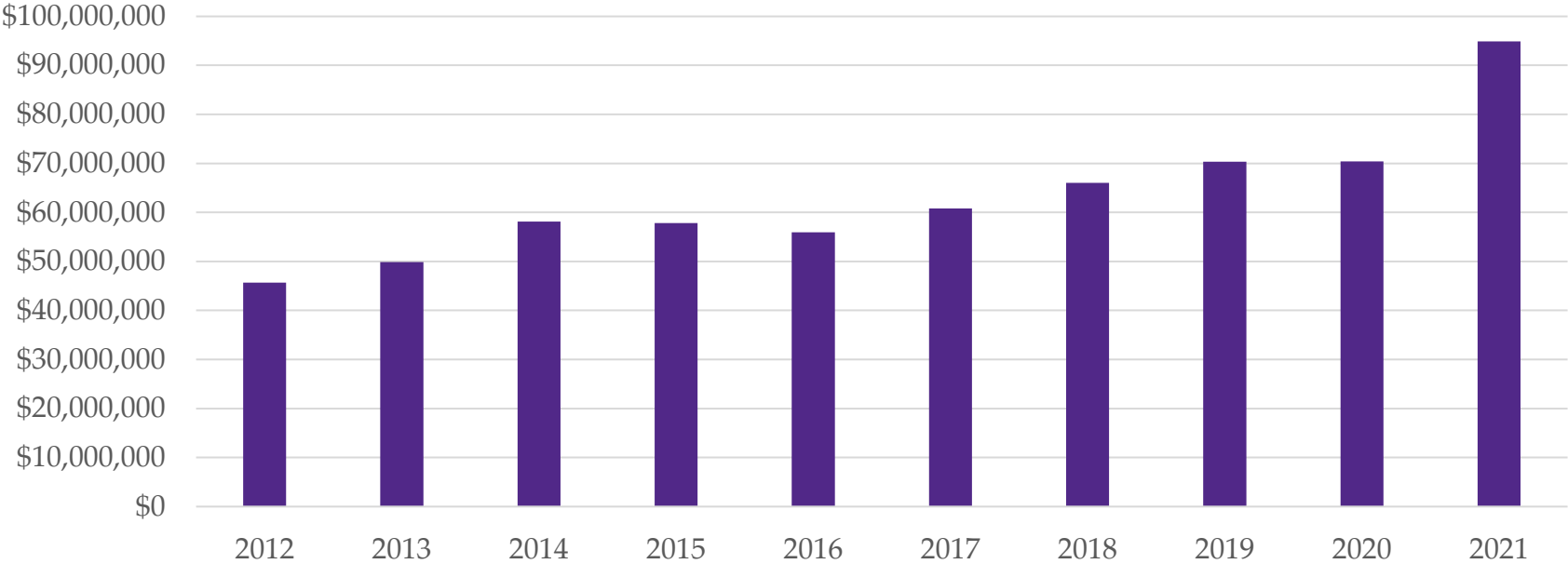
# 6-Year Graduation Rate



# Foundation Goals

- FY21 endowment funds doubled to \$94.8M up from \$45.7 M in FY12
- \$70M+ in feasibility testing for comprehensive infrastructure campaign
- April 27, 2021, College held first virtual scholarship event

# Endowment Funds



# Global Leader in Food Systems Research



- Home to 4 USAID Feed-the-Future Laboratories
- More FtF labs than any other university in the nation
- K-State presence in 12 of 19 USAID target countries in Latin America, sub-Saharan Africa and Asia

# More Feed the Future Labs Than Any Other US University

- **Kansas State University-4**
- University of California, Davis-2
- Purdue University-2
- Washington State University-2
- University of Georgia-2
- Michigan State University-2
- University of Florida-1
- Tufts University-1
- Texas A&M University-1
- University of Illinois-1
- Cornell University-1
- Mississippi State University-1
- Virginia Polytechnic Institute and State University-1



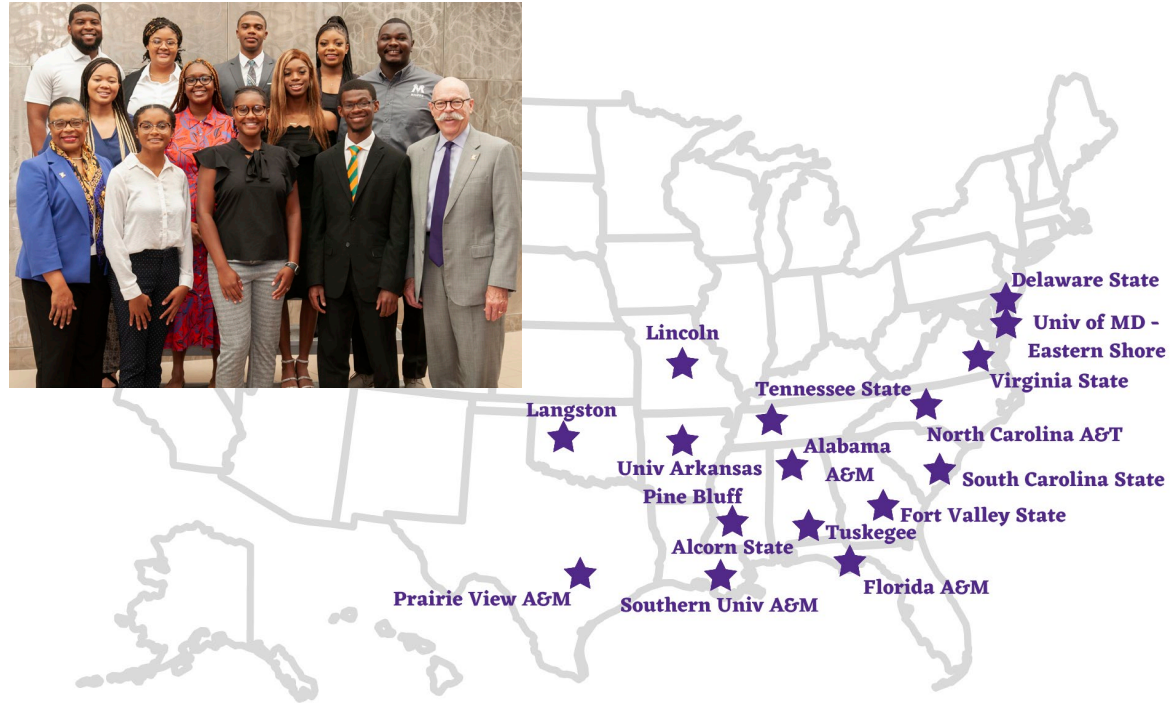


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# **PRIORITIES**

# KSRE Summer Multicultural Research Fellows

- 80 participants since the program was initiated at K-State
- 50% of participants have gone on to attend graduate school
- 11 participants attended K-State for their graduate studies
- 16 (of 19) participating 1890 Universities



# FALL 2021 DIVERSITY PROGRAMS OFFICE

Contact Dr. Zelia Wiley | [zwiley@ksu.edu](mailto:zwiley@ksu.edu)  
(785) 532-5793 | Waters 139

## SEPTEMBER

**9/1 First MANRRS Meeting**  
(HYBRID) Zoom: 972 0061 3215, 6PM  
In-Person: Waters Hall 231

**9/14 Student Leadership Diversity  
Workshop - John Deere Co.**  
(VIRTUAL) ZOOM: 972 0061 3215, 5:30PM

**9/29 MANRRS Corporate Showcase**  
(VIRTUAL) Zoom: 972 0061 3215, 6PM

## OCTOBER

**10/12 Virtual KSUNITE**

**10/18 Tilford Conference**  
(HYBRID) KU Lawrence Campus, 8AM

**10/12-10/14 MANRRS Regional Cluster**  
(VIRTUAL) Please Register

## NOVEMBER

**11/11 MANRRS and KSFB Book Panel**  
(VIRTUAL) Zoom: 972 0061 3215, 12PM

**11/15-11/19 MANRRS Week**

**11/17 Friendsgiving**  
(HYBRID) Zoom: 972 0061 3215, 6PM  
In-Person: Waters Hall 348

## DECEMBER

**12/6-12/10 MANRRS Study Hall**  
(IN-PERSON) Waters Hall 106

**KANSAS STATE** | College of Agriculture  
UNIVERSITY | Diversity Programs Office



## STAFF

Dr. Zelia Wiley,  
Assistant Dean and Director

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Graduate Assistant

Raymond Thomas  
Graduate Assistant

Summer Santillana,  
Undergraduate Assistant

McKenzie Stevens,  
Undergraduate Assistant

Sarah Weekes,  
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BRANDON GREEN, MANRRS PRESIDE  
[BLGREEN@KSU.EDU](mailto:BLGREEN@KSU.EDU)

## K-STATE MANRRS PRESENTS: THE VIRTUAL FALL 2021 CORPORATE SHOWCASE

### CORPORATE SPONSORS



September 29, 2021 at 6pm  
Zoom ID: 972 0061 3215

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**K-STATE**  
2025

# Vision to 2030: New College-Level Strategic Plan



## K-State Pillar 3 Focus Areas

- Food and Agriculture Systems Innovation
- Digital Agriculture and Advanced Analytics
- Biosecurity and Biodefense
- K-State 105

# Infrastructure Threat to Continued Success/Impact

## Agriculture Research Infrastructure at Risk

Investments in ag research facilities are critical to maintain our global edge

Nationally, agriculture, food and related industries contribute:

**\$1.1 trillion**

to the economy

U.S. Department of Agriculture's 2019 Strategic Plan for Kansas Agriculture Growth

**22 million**

supported jobs

Out-dated research infrastructure

**69%** 

of ag buildings at land-grant universities are no longer useful

Gordian Report, February 2021

**\$11.5 billion** 

needed investment for infrastructure at land-grant universities

Growing competition

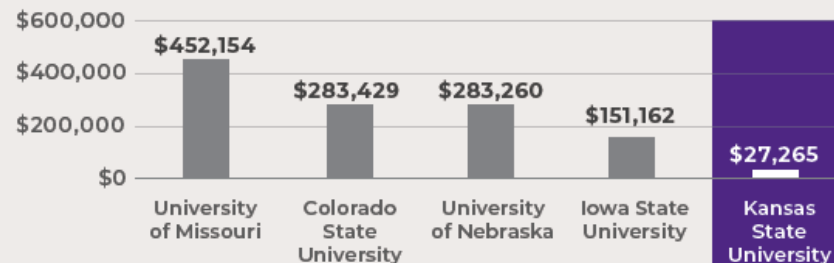
**1980s**

U.S. public investment in ag research stalled at 1980s level, while other countries are investing heavily.

Gordian Report, February 2021

## Kansas is behind in infrastructure investment

Investment in New Construction for Science and Engineering Facilities  
(2006 - 2019) In Thousands



# 2021 Messaging LGU Infrastructure Crisis

- Gordian study documented \$11.5 billion in needed investment for infrastructure at LGUs.
- Anticipating opportunity for large federal infrastructure investment, Board on Agriculture Assembly (BAA) of Association of Public and Land-Grant Universities (APLU) requested action from ag deans across the US to communicate the magnitude and urgency of the infrastructure problem
- Currently, House Build Back Better plan includes \$3.65 billion investment in agriculture research infrastructure, with 27% to the total funds reserved for minority serving institutions and insular areas.

# 2021 Messaging LGU Infrastructure Crisis

## **Print Op-Eds and Interviews**

Kansas City Star, June 20

- Topeka Capital-Journal, April 2
- High Plains Journal, May 28 (joint op/ed with Tom Coons)
- Manhattan Mercury, June 12
- Kansas Farmer, August 2

## **•Social Media**

- 28 unique tweets

## **•Radio/TV/Podcasts**

- KMAN – two radio interviews, July 29
- WIBW News – Greg Akagi’s Radio Show, June 7

## **• Radio/TV/Podcasts (Cont)**

- Ag View – Ken Radjes, May 17
- RFD TV and Rural Radio (Sirius XM) – David Nelson, John Jenkinson, June 3
- WIBW Eye on NE Kansas – Ralph Hipp, July 21
- Kansas Farm Bureau Inside Ag– Noah Ochsner, Sept 29

## **• K-State College of Agriculture Media**

- Agriculture Today Radio (with Tom Coons), May 19
- Statewide, Dean’s Letter, April 20
- AgReport, Dean’s Letter, Fall 2021



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