College of Agriculture & K-State Research and Extension

2018 Fall Update with the President and Provost

K-STATE 2025

KANSAS STATE

College of Agriculture/K-State Research and Extension

PROGRESS/ACCOMPLISHMENTS

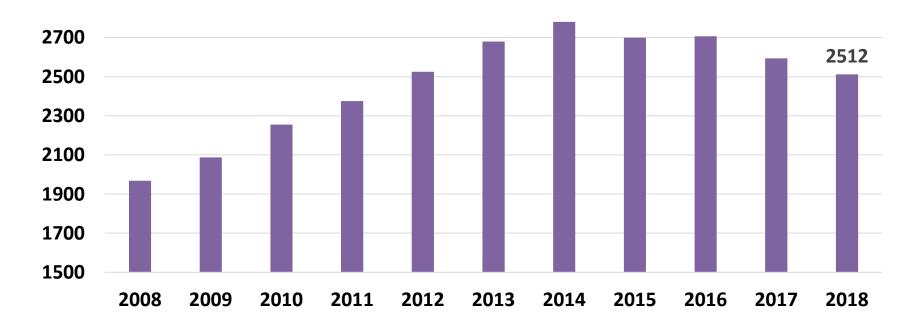


Academic Programs

Progress/Accomplishments

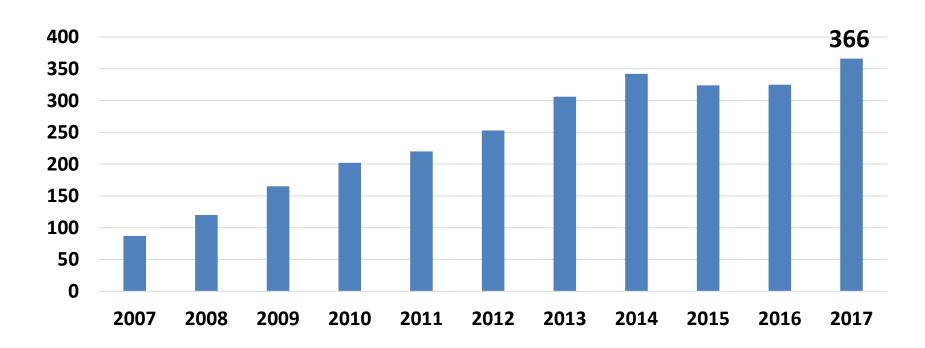


COA Undergraduate Student Enrollment



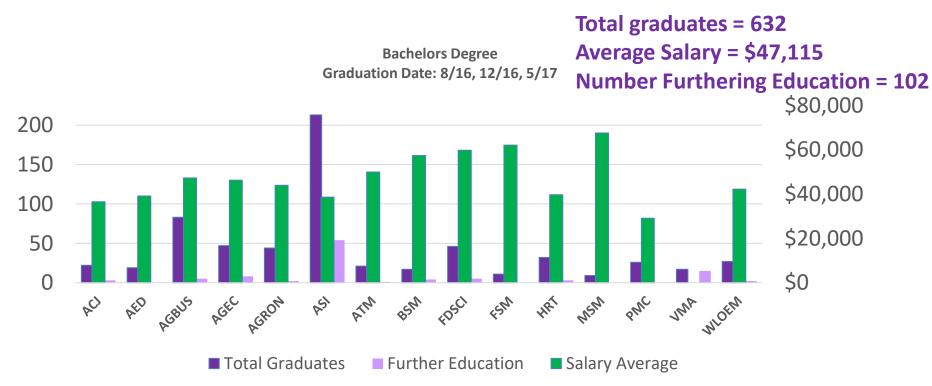


COA Multicultural Student Enrollment



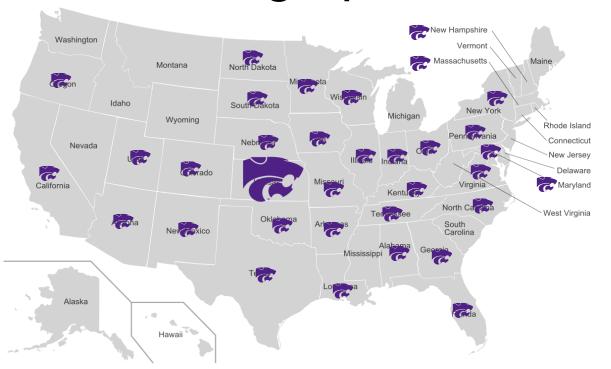


COA Post Graduation Statistics





Geographic Placement



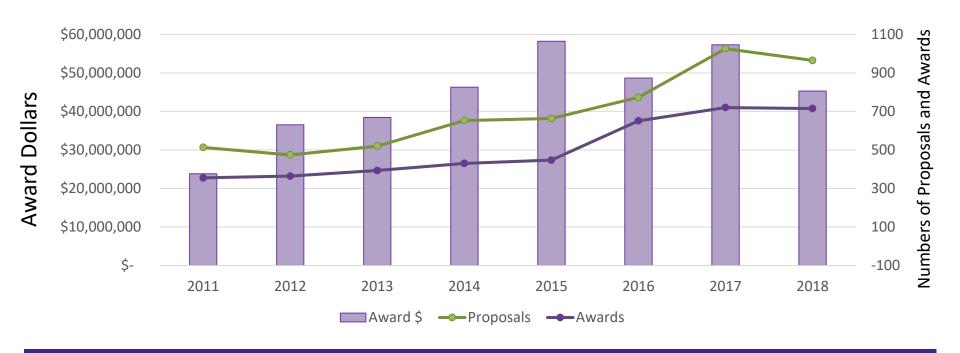
- Nearly 60% of K-State College of Agriculture graduates stay in Kansas
- 98% placement in jobs or furthering education

Research and Extension

Progress/Accomplishments

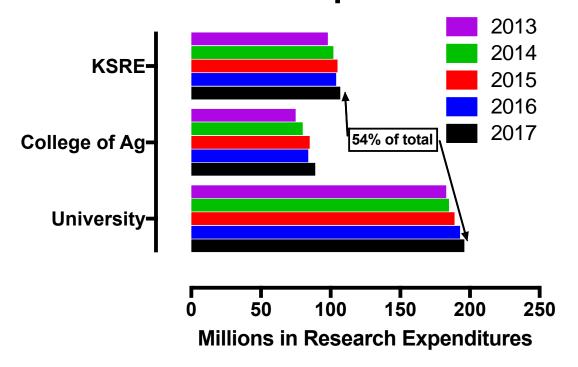


COA/KSRE Extramural Awards





Research Expenditures





Graduate Degrees Awarded

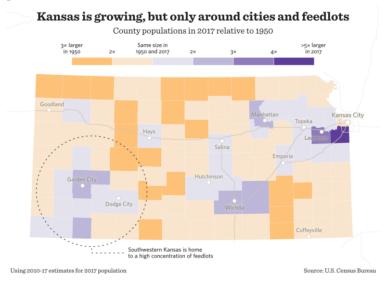




Key metrics: Extension Impacts Communities

Rural Kansas is dying. I drove 1,800 miles to find out why





From:

https://newfoodeconomy.org/ruralkansas-depopulation-commodityagriculture/



Community Vitality

- Grant Writing Workshops
 - Delivered to local communities groups, not-for-profits, hospitals, public health groups and libraries
- To date, 23 workshops in over 20 counties
 - More than 550 participants
 - 93% increased confidence in grant writing
 - 97% learned new sources of data to document their needs
 - 96% learned new sources of grant funds

Developing Tomorrow's Leaders

- Ag Innovators Experience Grant
 - Three high school students traveled from Hays to Ames, IA to learn entomology during an intensive, on-campus weekend
 - Students returned to their community and taught 20 of their peers in 4-H
 - Emerging model of college and community partnerships investing in youth
- Master Community Facilitators
 - Targeting community teams of volunteers
 - Participants learn at home and then come together to practice their newly acquired skills with Extension professionals
 - Facilitate community dialogue of topics like: developing a culture of health, water, and economic development, among others.



Water



Water Technology Farms

- K-State providing technical services and research at 9 water tech farms
- Farmer-led irrigation technology and water management evaluation and demonstration

Private Sector Engagement

- Strategic focus on private sector engagement in support of research, extension, and economic development
- Master research agreements
 - John Deere
 - Compass Minerals
 - IndigoAg
 - Hills
 - TopCon

Private Sector Engagement





Fundraising/Development

Progress/Accomplishments



Campaign Progress



Campaign Progress: 97% of Goal 83% of Days into Campaign



Campaign Progress \$116,648,672

\$120,000,000

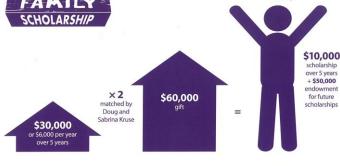
FAMILY

TAKES CARE **FAMILY**



WILLIE AND WILMA WILDCAT- KRUSE K-STATE FAMILY SCHOLARSHIP Affordability is among the biggest challenges facing K-State students and their families today. In response, **Doug and Sabrina Kruse** have given a gift of \$500,000 to create **15** matching gift scholarships in the **College of Agriculture** as part of the new K-State Family Scholarship Program. This program is an initiative of the KSU Foundation to increase scholarship dollars to help K-State attract and retain students and to inspire new donors to invest in student success. Turn the page to find out how the match works.





KRUSE K-STATE FAMILY SCHOLARSHIP IN AGRICULTURE MATCH

HOW IT WORKS:

- Only 15 matching opportunities available.
- You give a gift of \$30,000 and Doug and Sabrina Kruse will match with \$30,000 = \$60,000 total gift.
- The match is given once the gift agreement is signed and the first pledge is received.
- Gift can be given in a lump sum or an annual pledge of \$6,000 for five years.
- If pledged, \$4,000 goes to principal and \$2,000 is awarded.
- If pledge payments are one year overdue, your money becomes expendable and the KSUF match money is returned to the KSUF fund.
- · Gift fee will come out of the principal.
- Donor-requested criteria is limited to college or unit.
- Only two per household.





BOLDLY ADVANCING K-STATE FAMILY

1800 Kimball Avenue, Suite 200 | Manhattan, Kansas 66502-3373 785-532-6266 | 785-532-7545 fax | ksufoundation.org

92418.

College of Agriculture/K-State Research and Extension

SUMMARY: KEY METRICS



Academic Programs

- UG enrollment grew by about 40% from 2008 (1968) to 2014 (2780), and is now at 2512 (up 28% from 2008).
- Multicultural enrollment more than tripled since 2008 from 120 to 366.
- Placement is strong at 98% with approximately 60% for bachelor degree students remaining in Kansas.
- The College and individual academic programs ranked highly.

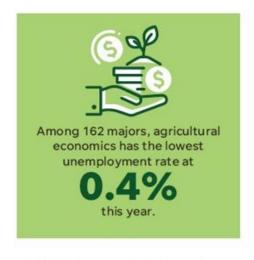
Key metrics: Academic Top 10s



Niche.com ranks K-State's College of Agriculture 6th of the 2019 Best Colleges for Agricultural Sciences in America



Two Departments ranked in the Top 10 by the Center for World University Rankings



SOURCE Bankrate, U.S. Census Bureau American Community Survey

- Research and Extension
 - K-State Research and Extension contribution to K-State's Higher Education Research and Development (HERD) report to NSF represents 54% to university total.
 - The College is advancing private sector engagement in support of research and extension activities.
 - Over past 5 years, graduate degrees awarded have increased from 127 to 172, including an increase in PhDs awarded from 31to 44 annually (42 % increase).

- Research and Extension (continued)
 - Extension programming impacting communities through local training/empowerment of youth and adults.
 - K-State Research and Extension providing technical services to farmer-led irrigation technology farms.
 - Renewal of 3 of 4 USAID Feed the Future Labs without competition.

- Fundraising/Development
 - Fundraising continues to be strong as College of Agriculture nears achieving 97% of Innovation and Inspiration goal through 83% if campaign.
 - Doug and Sabrina Kruse Family Scholarship in Agriculture will provide 15 matching scholarship opportunities for students in the College.

College of Agriculture/K-State Research and Extension

TOP PRIORITIES MOVING FORWARD



Systematically Filling Key Leadership Positions

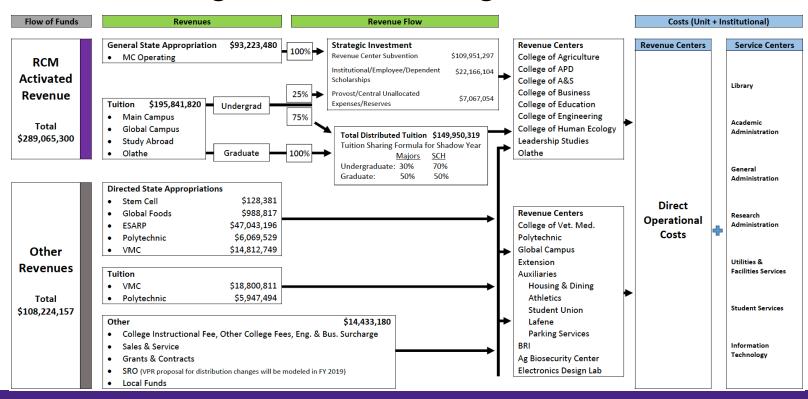
- Interim Dean/Interim Director
- Interim Associate Dean/Interim Director
- Interim Head, Agronomy
- Interim Head, Animal Sciences and Industry
- Interim Head, Entomology
- Interim Director, Food Science Institute
- Interim Head, Horticulture and Natural Resources
- Interim Head, Plant Pathology

Futuring: Infrastructure Modernization



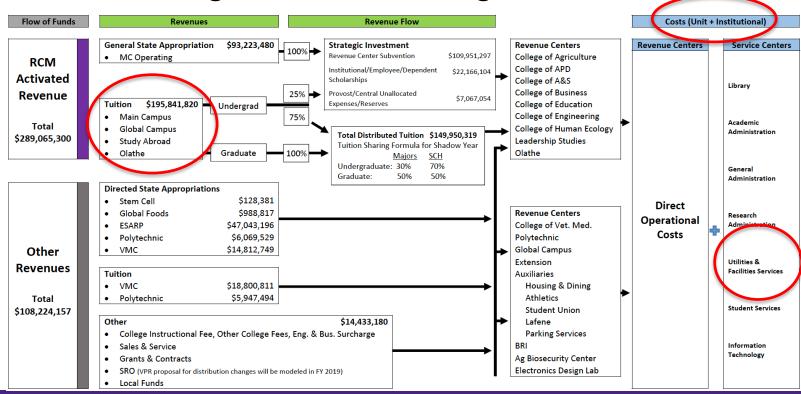


Modernizing With New Budget Model In Mind

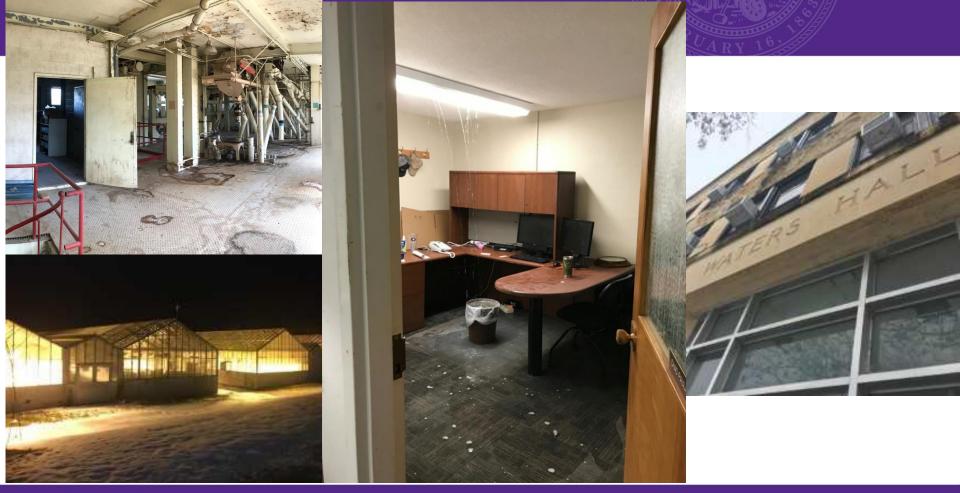




Modernizing With New Budget Model In Mind

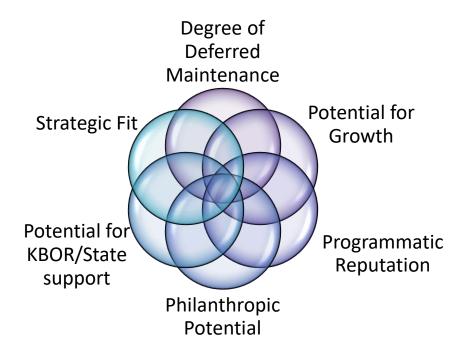






KANSAS STATE





KANSAS STATE UNIVERSITY CAMPUS MASTER PLAN UPDATE 2012

Phased Facility Upgrades





2018 Fall Update with the President and Provost

K-STATE **2025**

KANSAS STATE