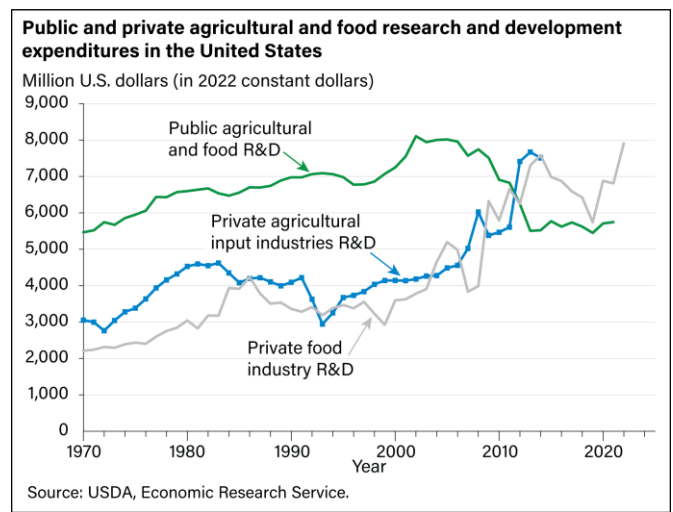
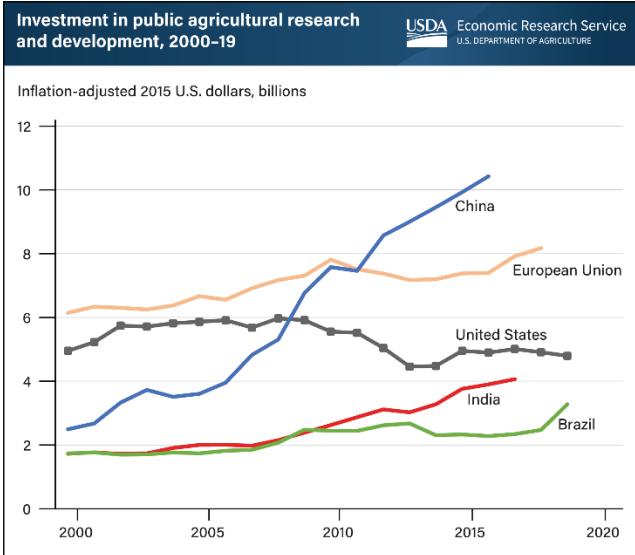
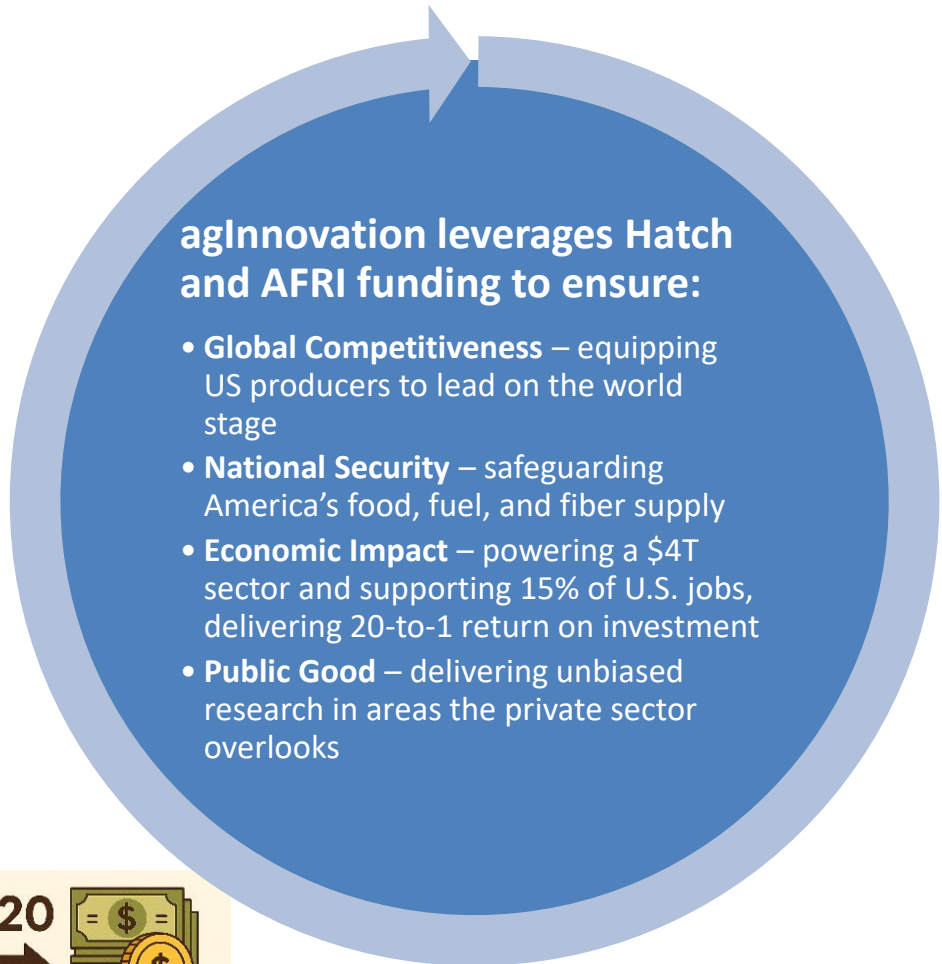


# Hatch Act & AFRI: Innovation and Security Through Ag Research





**agInnovation leverages Hatch and AFRI funding to ensure:**

- **Global Competitiveness** – equipping US producers to lead on the world stage
- **National Security** – safeguarding America’s food, fuel, and fiber supply
- **Economic Impact** – powering a \$4T sector and supporting 15% of U.S. jobs, delivering 20-to-1 return on investment
- **Public Good** – delivering unbiased research in areas the private sector overlooks



**1:20**




**RETURN ON INVESTMENT IN AGRICULTURAL RESEARCH**





# Hatch Act - \$300M Request

## History and Justification

*Hatch funding has been the foundation of US Agricultural innovation for nearly 140 years. These funds support Agricultural Experiment Station research across all 50 states, D.C., and territories.*

### ***Hatch Funding Critical For:***

**Location-Specific Solutions** – AES conduct long-term, research to provide science-based solutions

**Collaborative Impact** – multistate research, enabling regional and national solutions that extend beyond state borders

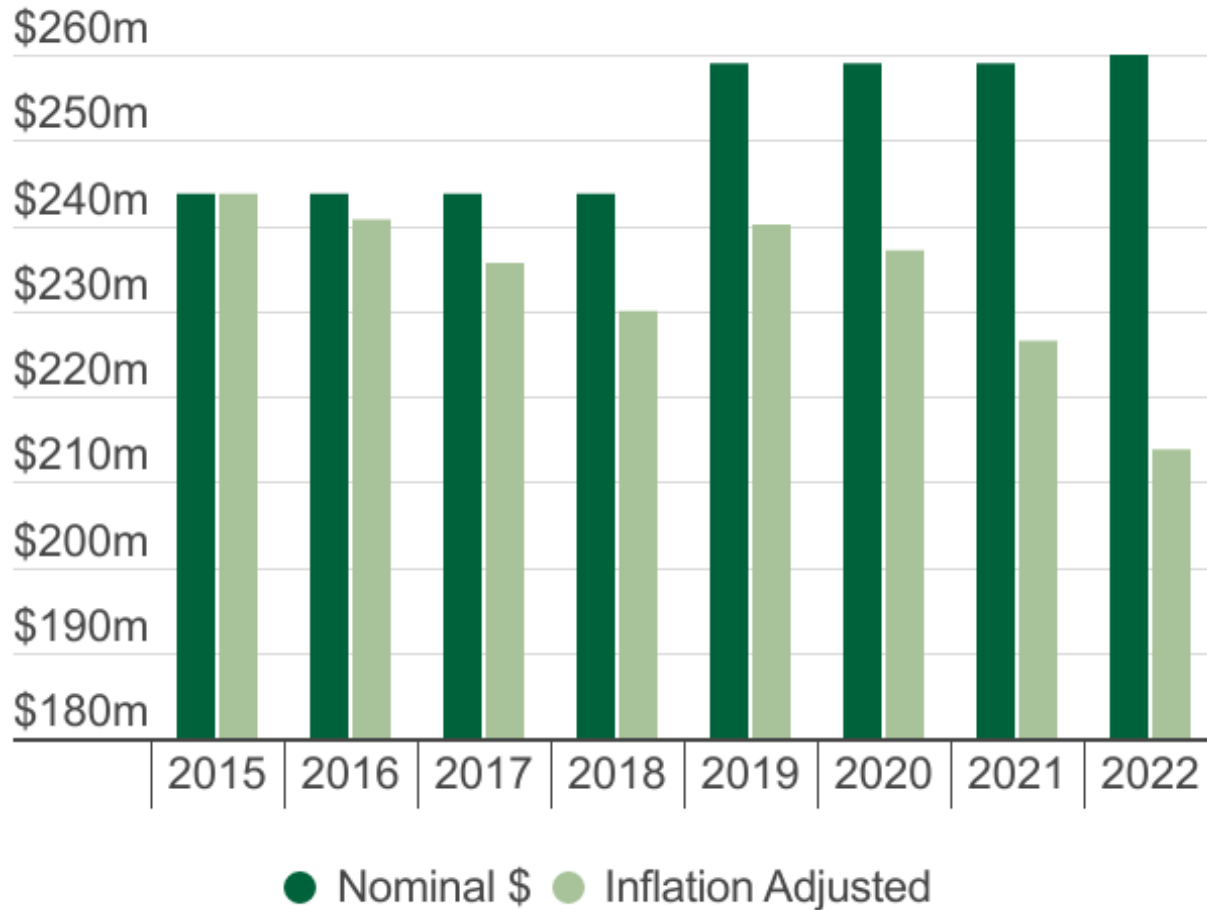
**Stakeholder-Driven Research** – research priorities are guided by farmers, ranchers and many other stakeholders across the food and ag system

**Rapid Crisis Response** – enables rapid response and science-informed solutions to emergencies such as disease outbreaks, extreme weather, and invasive species

**Sustained Leadership** – State match fuels discovery, drives competitive grants, and leverages public-private partnerships.

# Hatch Act - \$300M Request

## History and Justification



# Elevator Pitch - Hatch Act

***Capacity Funds are the bedrock for innovation that secures long-term U.S. food supplies, environmental sustainability, nutritional security, and economic growth.***

- Foundational to US National Security and Competitiveness.
- Hatch funding fuels efficient, science-based solutions—providing stable support for rapid response, and sustaining the expertise, infrastructure, and equipment needed to tackle challenges year-round.
- Like competitive grants, capacity funding follows merit-based criteria but is guided by state priorities and stakeholder input—ensuring targeted, responsive investments.
- Publicly funded research tackles high-risk areas with broad social benefits that private firms avoid due to low or diffuse returns.

## Consequences of Flat Funding

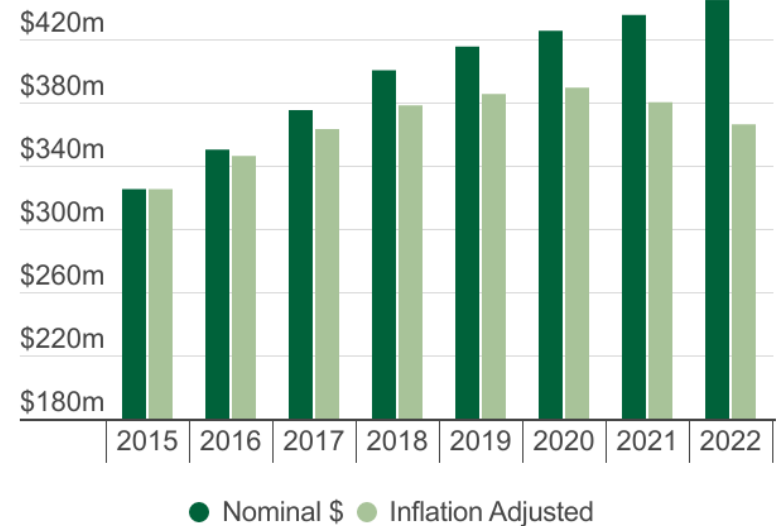
- *Erodes America's research strength in addressing state and national challenges and crisis response*
- *Outsources innovation to other countries*
- *Shrinks the scientific workforce*
- *Weakens global competitiveness*
- *Drives higher food prices & supply chain risks*

# AFRI - \$700 M Request\*

## History and Justification

### AFRI: Established in 2008 Farm Bill

- Nation's leading competitive ag science grants program
- Funds pioneering research to tackle critical ag & environmental challenges
- Fully authorized level = \$700 M



*AFRI strengthens research, Extension, and education—leveraging integration to achieve impacts no single mission can deliver alone.*

*Seeking full authorization—be bold to secure U.S. agriculture, food security, resilience, and quality of life.*

***\*Request may adjust to align with the AFRI coalition and other stakeholders.***

# Elevator Pitch - AFRI

*AFRI builds on federal capacity investments to drive discovery and innovation that keep U.S. agriculture globally competitive, resilient, and profitable – while securing a safe, nutritious food supply for all Americans.*

- *AFRI strengthens research, Extension, and education—leveraging integration to achieve impacts no single mission can deliver alone.*
- *Competitive funds address large, national food supply and environmental challenges through integrated research, teaching, and Extension programs.*
- *Funds leverage capacity-supported research, human and physical infrastructure and LGU partnerships.*

*\*Increases in competitive funding must not come at the expense of LGU foundational capacity funding—a foundation for U.S. agricultural innovation.*

**Consequences of Flat Funding:**  
**Eroding Research, Education and Extension Capacity** - weakening food security, nutrition and health, workforce, and the U.S. economy.

**Outsourcing Innovation** - shifting research abroad and privatizing knowledge

**Shrinking Workforce** - fewer scientists to support U.S. agriculture, food sectors, and communities

**Losing Global Edge** - falling behind nations investing in public Ag R&D