

The Multiplier Effect

From 2009-2016, every \$1 of ILHAC research dollars spent generated an additional \$11.63 in research dollars to the College of Veterinary Medicine from outside sources.

Examples include:

- **Improving the safety of meat, poultry, and milk**
- **Developing vaccines and diagnostics for Porcine Epidemic Diarrhea (PED), Porcine Reproductive and Respiratory Syndrome (PRRS), and swine influenza**
- **Developing tools to measure welfare and mitigate pain in food animals**
- **Understanding the mechanisms of antimicrobial resistance, improving diagnosis, and developing new alternatives**

The Iowa Livestock Health Advisory Council (ILHAC) was created in 1977 to strengthen Iowa's animal-agriculture industry as a cooperative effort between Iowa livestock industry stakeholders, the State of Iowa, and the Iowa State University College of Veterinary Medicine. ILHAC is funded through Education Appropriations.

WE NEED YOUR SUPPORT

The ILHAC line-item funding in Education Appropriations has remained at \$172,844 for many years, while Iowa's livestock production industry has grown substantially. ILHAC-funded research grants provide seed money to advance the health, well-being and profitability of Iowa's \$32.6 billion-dollar livestock production industry. Research priorities are set by producers each year based on current challenges. Modest increases in this line-item funding can lead to high-impact outcomes in animal health and welfare, food safety, and trade and economic viability.

Iowa Livestock Production

Iowa livestock production provides \$14.62 billion in **direct economic output** and livestock processing provides \$17.96 billion in **direct economic output**.

