

ILHAC

Iowa Livestock Health Advisory Council

Created in 1977, the Iowa Livestock Health Advisory Council (ILHAC) has strengthened Iowa's animal agriculture industry as a cooperative effort between Iowa livestock industry stakeholders, the State of Iowa and the College of Veterinary Medicine.

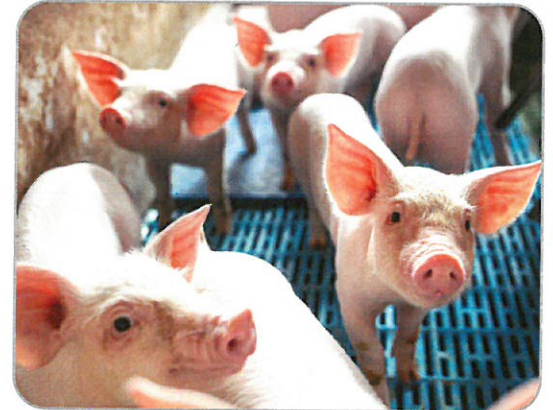
The ILHAC line-item funding (Livestock Disease Research, overseen by the Iowa Livestock Health Advisory Committee) has remained at \$172,844 for many years. This despite the fact Iowa's livestock production industry has grown substantially.

ILHAC-funded research grants provide seed money to advance the health, well-being and profitability of Iowa's \$32.6 billion livestock production industry. Research priorities are set by producers each year based on current challenges across all major livestock and poultry species. This past year research projects were funded in the areas of beef cattle, dairy cattle, poultry layers and swine.

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

Some examples of research projects 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



IOWA STATE UNIVERSITY
College of Veterinary Medicine