# Highlights of the Animal Agriculture Alliance's Sustainability Impact Report

## Introduction

U.S. farmers' and ranchers' world-leading sustainability efforts are highlighted in the 2023 edition of the Animal Agriculture Alliance's Sustainability Impact Report. The report provides the latest data on the nutritional benefits of meat, milk, poultry, and eggs and details U.S. animal agriculture's achievements in modern environmental stewardship, animal care, and food safety.



The Animal Agriculture Alliance is also a partner in the <u>Protein PACT</u>, the largest-ever effort to strengthen animal protein's contributions to healthy people, healthy animals, healthy communities, and a healthy environment.



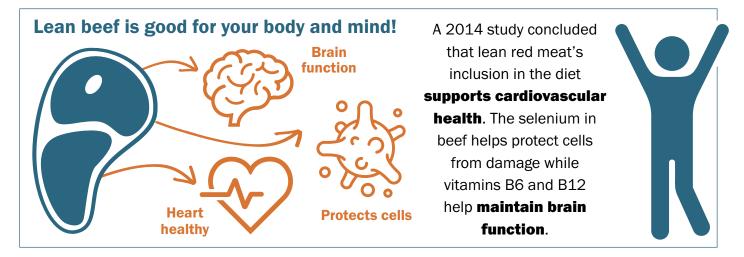
#### What does animal agriculture bring to the table?

2% of Americans work on the farms and ranches that produce food options eaten in nearly all American households (for example, 98% of American households purchase meat). U.S. farmers' and ranchers' world-leading modern practices allow them to produce more food today using fewer resources than at any time in the past and serving as a global benchmark for efficiency. These achievements contribute to reaching the United Nations Sustainable Development Goals

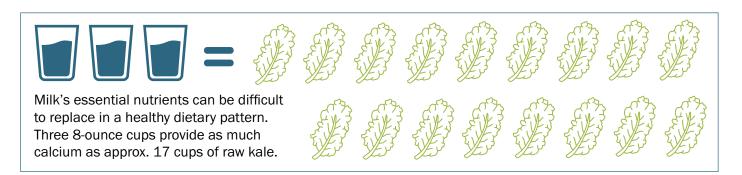


### Meat and dairy power American families

Nutrient-dense animal proteins are critical sources of essential nutrients, without adding too many calories to the diet. One three-ounce serving of lean beef takes up less than 10% of a healthy daily calorie allowance while delivering half the protein recommended for adults.



#### Animal products are unrivaled sources of essential nutrients and vitamins

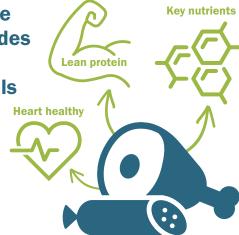


The U.S. dairy community supplies the protein requirements of more than half the U.S. population and the calcium requirements of 77% of Americans

#### Pork is a good source of protein, and provides several important vitamins and minerals

A three-ounce serving of pork is an "excellent" source of thiamin, selenium, protein, niacin, vitamin B6 and phosphorus, and a "good" source of riboflavin, zinc, and potassium







A three-ounce serving of chicken has nearly the same amount of potassium as one cup of orange juice!



# Farmers and ranchers are continuously reducing the environmental impact of food production and moving to a greener future



Between 1961 and 2019, the U.S. beef community, through continued sustainability efforts and improved resource use, has **reduced emissions** per pound of beef produced by more than **40%** while also **producing more than 66% more beef per animal**.

62% of our seafood will come from aquaculture by 2030

The U.S. pork community reduced land use by 76% and water use by 25% from 1960 to 2015, producing more pork today with a smaller carbon footprint per pound.

Livestock production accounts for just 4% of U.S. greenhouse gas emissions. The U.S. pork, chicken, and beef communities are reducing their water, land, and energy use



The U.S. **beef** community reduced its **emissions** per pound by 40%



community reduced

its energy used per

pound by 7%





The U.S. **chicken** community per pound reduced its **water** use by 71% and **land** use by 85% since 1965

#### Animal care remains a top priority for America's farmers

Cattle spend most of their lives on pasture Cattle can be grass-finished or grainfinished, but nearly all cattle spend the majority of their lives on pasture eating grass. After spending the first two-thirds to three-quarters of their life grazing, grain-finished cattle will go to a feedyard for the last four to six months of their lives where they are under the supervision of cattle nutritionists. At the feedyard, they will eat a grain-based diet with hay.

#### Laying hens receive the highest quality care on modern farms

- Climate-controlled barns
- Continuous access to food and water
- Workers receive ongoing
  animal care training
- Protection from outside predators

**ABOUT THE ALLIANCE:** The Animal Agriculture Alliance is an industry-united, nonprofit organization that helps bridge the communication gap between farm and fork. We connect key food industry stakeholders to arm them with responses to emerging issues. We engage food chain influencers and promote consumer choice by helping them better understand modern animal agriculture. We protect by exposing those who threaten our nation's food security with damaging misinformation. The Animal Agriculture Alliance is a partner in the Protein PACT.





