

National Animal Health Monitoring System

2019 GOAT STUDY



What is the 2019 Goat Study?

The 2019 Goat Study is a national study conducted every ten years by the U.S. Department of Agriculture's (USDA) National Animal Health Monitoring System (NAHMS). NAHMS is a voluntary federal non-regulatory program.

The 2019 Goat Study is designed to take an in-depth look at the U.S. goat population and provide new and valuable information about goat health and management practices in the United States.

Is your information protected?

We use the data collected for statistical purposes only. All responses will be kept confidential. Because NAHMS' studies rely on voluntary participation, the privacy of every participant is protected. Only those collecting the data know the identity of the respondent. No participant name or address is recorded in any APHIS database.

Data are not reported on any individual or in a manner that would allow the identification of an individual.



How was the study designed?

This study addresses the priority issues of the U.S. goat industry and other stakeholders. We developed these priority issues from 1,272 responses received from a needs-assessment questionnaire. We also received input from meetings we held with industry, stakeholders, and government entities across the country with representatives from all segments of the goat industry.

Who will participate?

About 4,700 goat producers (with 5 or more goats) in 25 of the major goat-producing States will be asked to participate in the NAHMS 2019 Goat Study (see map). These States represent 77.9 percent of U.S. goat operations and 82.7 percent of U.S. goats on operations with 5+ goats.

What are the goals of the study?

The NAHMS 2019 Goat Study will

- Identify changes in animal health, nutrition, and management practices in the U.S. goat industry from 2009 to 2019
- Report practices producers use to control internal parasites and reduce anthelmintic resistance

- Describe antimicrobial stewardship on goat operations and estimate the prevalence of enteric pathogens and antimicrobial resistance patterns
- Describe management practices and producer-reported occurrence associated with economically important diseases
- Provide a serologic bank for future research

Why participate?

Your participation in the NAHMS 2019 Goat Study will help your industry—and your own operation—by providing valuable information used to

- Help policymakers and industry representatives make informed decisions
- Conduct economic analyses of the health and productivity of the U.S. goat industry
- Assist university researchers, extension personnel, producer groups and others to identify educational needs related to goat health and production

"...in addition to providing useful feedback to participants about the health status of their goats the information from this study will play a critical role in prioritizing [goat] research needs and justifying research dollars..." — Joan Dean Rowe, DVM, American Dairy Goat Association member and breeder



When is the study?

From July to early August 2019, representatives from USDA's National Agricultural Statistics Service will contact randomly selected goat producers to administer an on-site questionnaire.

Between September and December 2019, operations that choose to continue will be contacted by the USDA (or State veterinary health professionals) to complete a second questionnaire.

Fully participating operations will be offered the opportunity for free biologic testing.

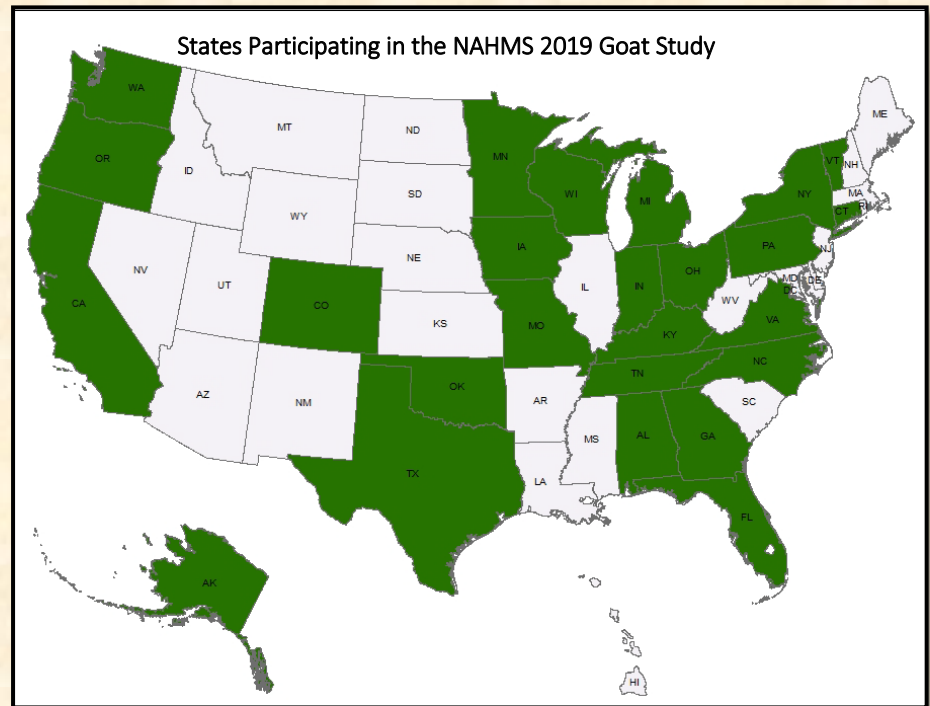
How do you benefit?

By fully participating in the 2019 Goat Study, you will receive

- ✚ Parasite fecal egg count reduction test results
- ✚ Scrapie resistant genotype test results
- ✚ Culture results for presence of selected fecal bacteria and antimicrobial susceptibility

"Data collection, management practices, research direction, and marketing strategies are all vital for the well-being of our goat industry. This NAHMS study is a critical part of the future development and advancement of our industry.

Please take the time to accurately complete the study which will provide each participant specific information about the health of their flock as well as providing a quantum leap forward for our entire industry." — Tom Boyer, Producer and Past President of the American Goat Federation



What are people saying about the Study?

"... Through studies such as this one, we can evaluate the needs of our goat populations. We can be proactive and progressive in addressing the pressing needs we face using the most current data to support innovative ideas in improving the ways we care for our goats."—Susan Myers DVM, AASRP President

"The 2019 Goat Study is an opportunity for U.S. goat producers to have your voices heard: What are the issues that matter most to you? How can Cooperative Extension services, especially from Extension veterinarians, help you with these issues?"

The information provided from the results of this study will guide the priorities for future goat research and program opportunities."— Dr. Patty Scharko, American Association of Extension Veterinarians president

What is NAHMS?

NAHMS was established to collect accurate and valuable information on animal health and management in the United States. Since its creation, NAHMS has developed national estimates on disease prevalence and other factors related to the health of U.S. dairy cattle, swine, beef cattle, equids, bison, captive cervids, goats, poultry, and aquaculture. NAHMS studies are

- ✚ National in scope
- ✚ Science based and statistically valid
- ✚ Collaborative, voluntary, and confidential

