



NAHMS Sheep 2024 Study Overview

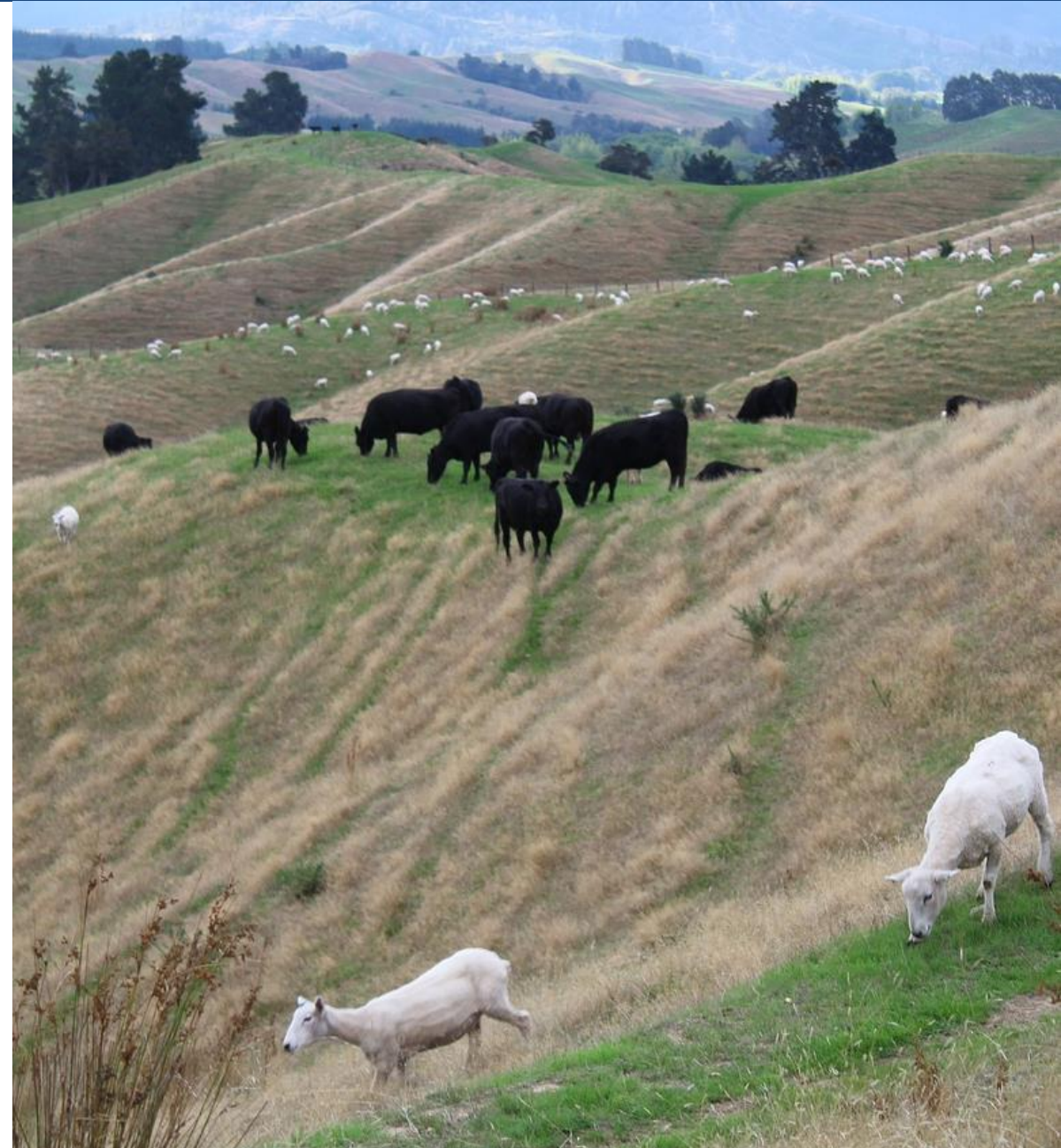


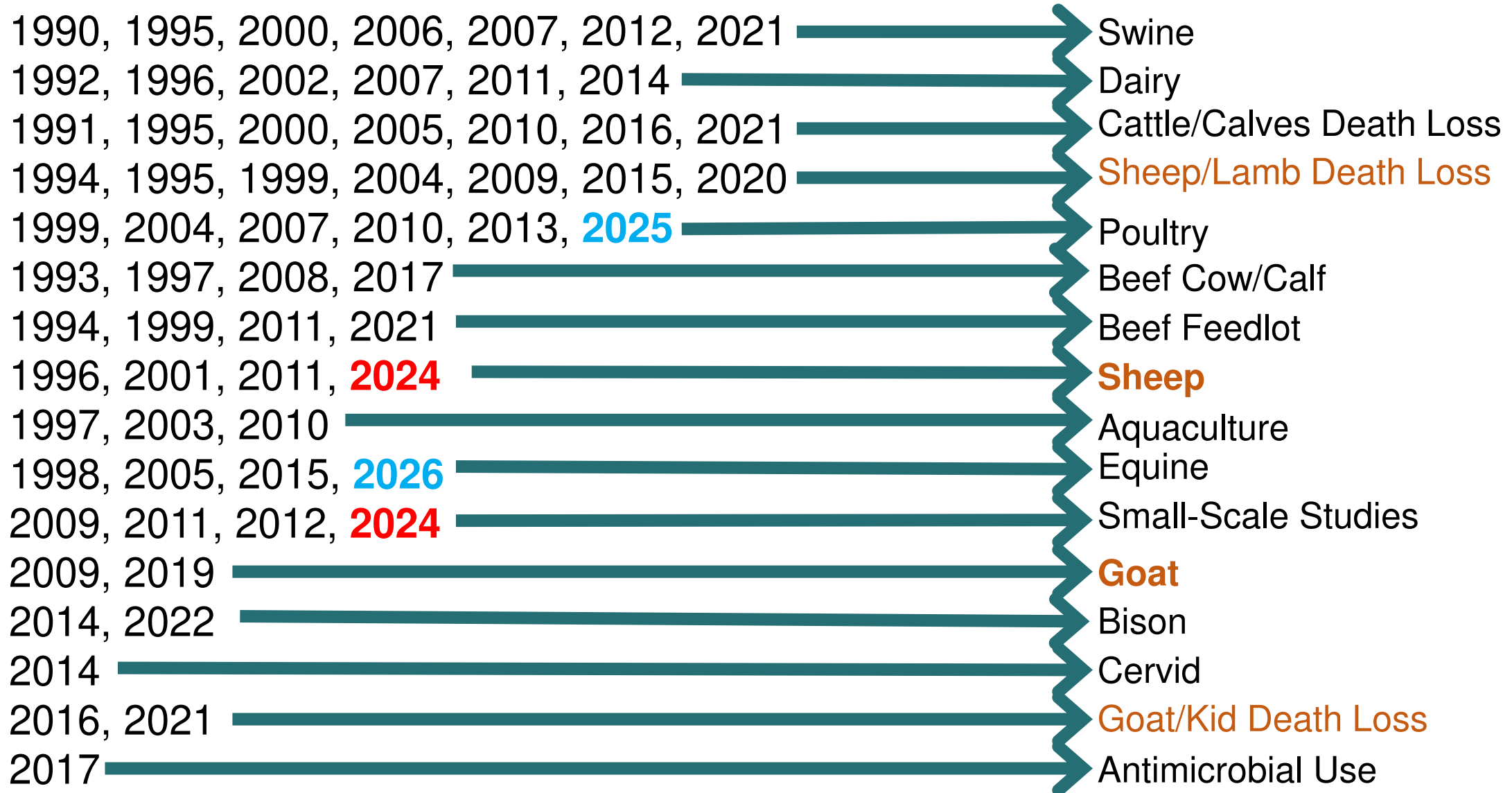
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NAHMS Study Lead

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What are NAHMS Studies?

- Designed in collaboration with industry
- Voluntary and confidential
- Statistically based to represent the US population
- Collect and analyze animal health data





NAHMS Sheep 2024: Data Collection Begins January 2024

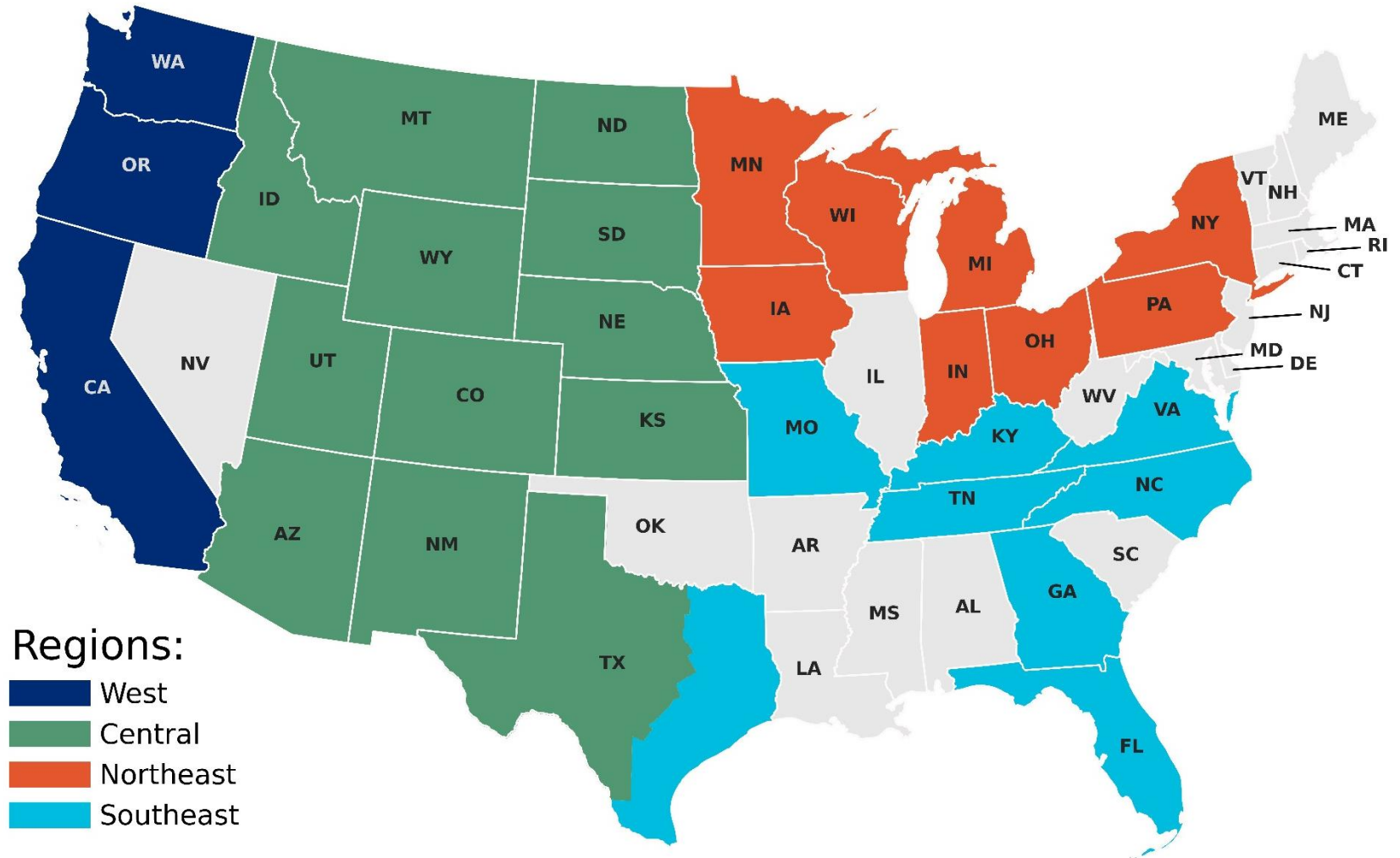


Sheep 2024 States

Divided into 4 regions

Targeting operations with 1 or more ewes for phase I and 20 or more ewes for phase II

States/regions participating in the NAHMS Sheep 2024 study



Study Objectives



Describe management and biosecurity practices associated with, and producer-reported occurrence of, common economically important sheep diseases.



Describe antimicrobial stewardship on sheep operations and estimate the prevalence of enteric pathogens and antimicrobial resistance patterns.



Describe management practices producers use to control internal parasites and reduce anthelmintic resistance.

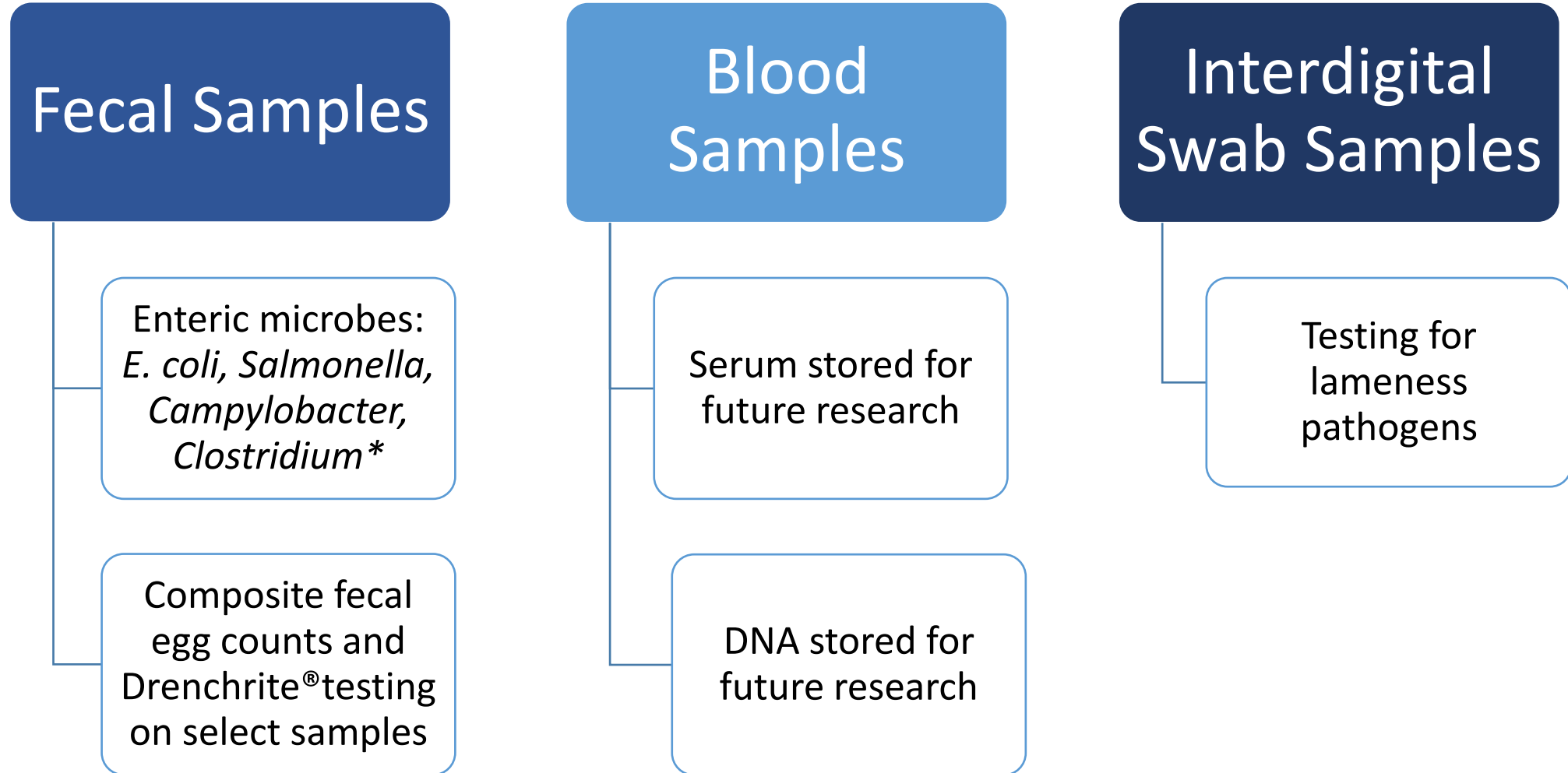


Describe changes in animal health, nutrition, and management practices in the U.S. sheep industry from 1996-2024.



Provide a serologic bank for future research.

Biologic Samples



*We are still confirming lab capability and feasibility of *Clostridium* isolation and antibiotic susceptibility testing.



NAHMS Sheep 2024 Study Video

<https://youtu.be/eK6ph-M0HRc>



Thank you!

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