

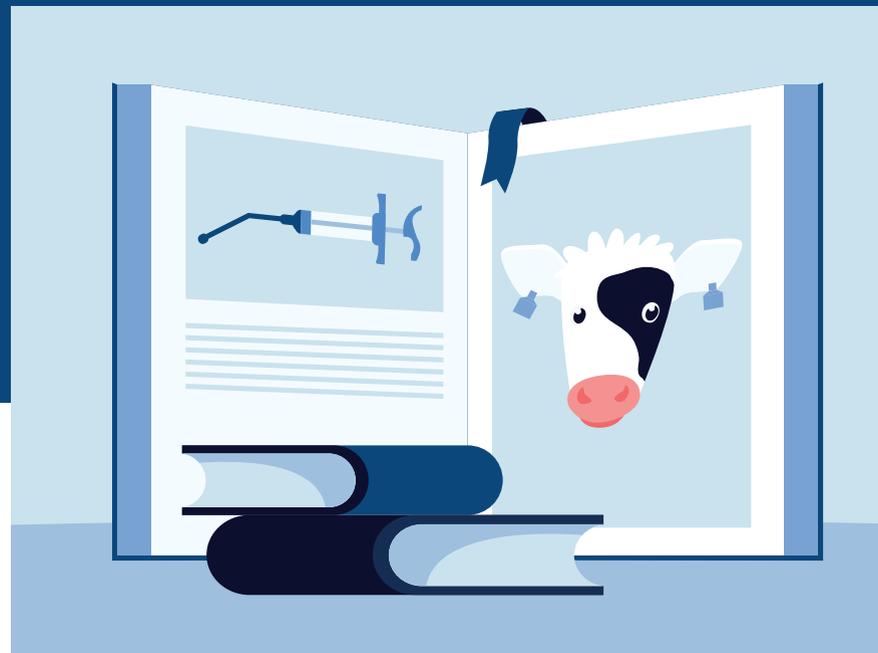
Antibiotic Stewardship Education

FOR CALF PRODUCERS

CDC supported The Ohio State University to develop and test antibiotic use decision-making tools and a training program for calf producers.



Dairy calf producers often need to decide whether antibiotics are needed using veterinary protocols. Giving antibiotics when they are not needed contributes to antibiotic resistance.



Antibiotic use knowledge test scores improved by about 20% after introduction of tools and training.



Farms receiving tools and training used fewer antibiotics than control farms. More data are needed to confirm the impacts of these interventions over time.

Educating calf producers on antibiotic stewardship can help reduce unnecessary antibiotic use.