

AMR of critically important antimicrobials in the USA farms

Farm type ■ Conventional ■ Organic

Percentage resistance

Cattle

Chicken

Cows and Calves

Pigs

Amoxicillin-clavulanic acid
Ampicillin
Azithromycin
Ceftiofur
Ceftriaxone
Ciprofloxacin
Clindamycin
Erythromycin
Gentamycin
Kanamycin
Nalidixic acid
Oxacillin
Streptomycin
Amikacin
Cephalothin
Neomycin
Norfloxacin
Tylosin
Apramycin

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Ceftiofur
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Amikacin
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Apramycin

Antimicrobial

