

Antimicrobial Usage Surveillance in Food Animals

Pigs

Aminocyclitols

Year	mg/kg TAB (target animal biomass)
2019	0.47
2020	0.40
2021	0.80
2022	0.67

Aminoglycosides

Year	mg/kg TAB (target animal biomass)
2019	1.29
2020	2.75
2021	3.57
2022	2.20

Amphenicols

Year	mg/kg TAB (target animal biomass)
2019	17.89
2020	14.91
2021	14.55
2022	14.77

Cephalosporins (1st and 2nd generation)

Year	mg/kg TAB (target animal biomass)
2019	4.97
2020	3.99
2021	2.52
2022	2.75

Cephalosporins (3rd and 4th generation)

Year	mg/kg TAB (target animal biomass)
2019	0.77
2020	0.57
2021	0.57
2022	0.32

Fluoroquinolones

Year	mg/kg TAB (target animal biomass)
2019	0.49
2020	0.44
2021	0.36
2022	0.42

Lincosamides

Year	mg/kg TAB (target animal biomass)
2019	0.84
2020	1.07
2021	1.17
2022	1.97

Macrolides

Year	mg/kg TAB (target animal biomass)
2019	13.84
2020	22.94
2021	16.92
2022	14.42

Penicillins

Year	mg/kg TAB (target animal biomass)
2019	27.62
2020	34.99
2021	29.09
2022	31.26

Pleuromutilins

Year	mg/kg TAB (target animal biomass)
2019	9.82
2020	10.29
2021	13.91
2022	16.48

Polymyxins

Year	mg/kg TAB (target animal biomass)
2019	0.05

2020	0.26
2021	0.11
2022	0.03

Quinoxalines

Year	mg/kg TAB (target animal biomass)
2019	0.07
2020	0.01
2021	1.80
2022	1.40

Sulfonamides and trimethoprim

Year	mg/kg TAB (target animal biomass)
2019	13.08
2020	9.87
2021	3.31
2022	4.07

Tetracyclines

Year	mg/kg TAB (target animal biomass)
2019	19.98
2020	21.23
2021	16.87
2022	22.41

Total usage

Year	mg/kg TAB (target animal biomass)
2019	111.18
2020	123.72
2021	105.56
2022	113.18

Antimicrobial Usage Surveillance in Food Animals

Chickens

Aminocyclitols

Year	mg/kg TAB (target animal biomass)
2020	0.42
2021	0.33
2022	0.30
2023	0.18

Aminoglycosides

Year	mg/kg TAB (target animal biomass)
2020	0.62
2021	0.00
2022	0.00
2023	0.00

Amphenicols

Year	mg/kg TAB (target animal biomass)
2020	0.00
2021	0.03
2022	0.06
2023	0.55

Cephalosporins (3rd and 4th generation)

Year	mg/kg TAB (target animal biomass)
2020	0.35
2021	0.00
2022	0.00
2023	0.00

Fluoroquinolones

Year	mg/kg TAB (target animal biomass)
2020	1.61
2021	0.83
2022	0.00
2023	0.57

Lincosamides

Year	mg/kg TAB (target animal biomass)
2020	0.21
2021	0.16
2022	0.15
2023	0.09

Macrolides

Year	mg/kg TAB (target animal biomass)
2020	0.64
2021	0.65
2022	1.14
2023	2.00

Penicillins

Year	mg/kg TAB (target animal biomass)
2020	1.62
2021	0.10
2022	0.11
2023	0.08

Tetracyclines

Year	mg/kg TAB (target animal biomass)
2020	0.36
2021	0.00
2022	0.00
2023	0.00

Total usage

Year	mg/kg TAB (target animal biomass)
2020	5.83
2021	2.10
2022	1.76
2023	3.46

Antimicrobial Usage Surveillance in Food Animals

Fish

Amphenicols

Year	mg/kg TAB (target animal biomass)
2020	0.001
2021	0.0007
2022	0.00
2023	0.00

Tetracyclines

Year	mg/kg TAB (target animal biomass)
2020	0.11
2021	2.81
2022	1.79
2023	2.34

Total usage

Year	mg/kg TAB (target animal biomass)
2020	0.12
2021	2.81
2022	1.79
2023	2.34