

WE NEED YOU

— TO HANDLE —
ANTIMICROBIALS
— WITH CARE —

Fight
#AntiMicrobialResistance

- Misuse and overuse of antimicrobials increase resistance risk, endangering both animal and human health and welfare.
- But you can help. By acting prudently when using antimicrobials, you can preserve their efficacy for our future.



The OIE's Strategy on Antimicrobial Resistance and the Prudent Use of Antimicrobials in Animals

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OIE Standards and Guidelines

WHO and FAO participate in the AMR ad-hoc group

Terrestrial and Aquatic Codes Chapters cover:

- Harmonisation of national antimicrobial resistance surveillance and monitoring programmes
- Monitoring of quantities and usage patterns
- Responsible and prudent use
- Risk analysis for antimicrobial resistance arising from the use of antimicrobial agents in animals
- Veterinary Legislation

Approved and updated between 2012 and 2017



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Improve AMR awareness and understanding



Targeted communication

Advocacy materials



Member countries

Strengthen knowledge through surveillance and research

AMR National Action Plans



Monitoring and surveillance systems



Report trends in antimicrobial use

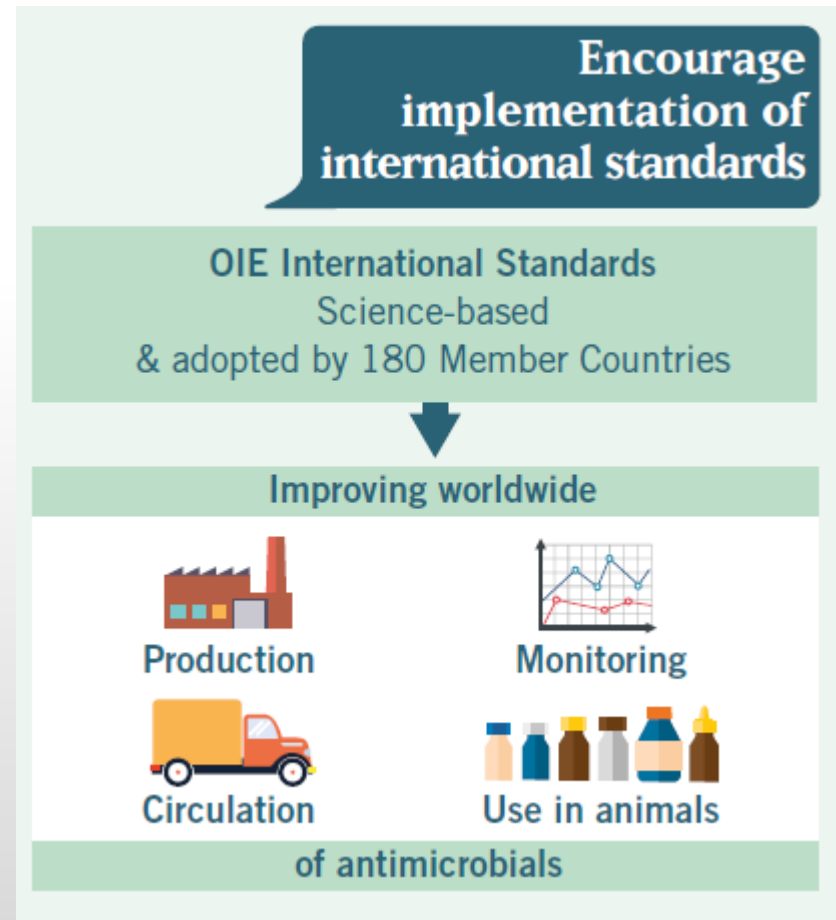


Emergence of organisms with AMR characteristics



Veterinary Services play a critical role

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OIE Annual report on antimicrobial agents intended for use in animals

BETTER UNDERSTANDING OF THE GLOBAL SITUATION



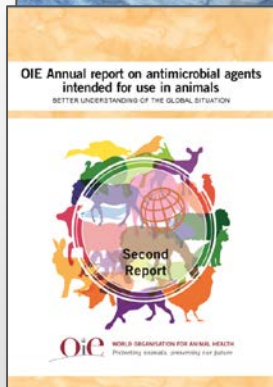
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OIE global database on the use of antimicrobial agents in animals

Available
online



- Contains data regarding:
 - Available data sources
 - Use of growth promoters
 - Target species, ATB classes and frequency of use, with absolute quantities
- Update and expand global information
 - Identifies limiting factors
- Adjusting the values to the animal biomass:
 - Calculation of biomass in target species from animal population patterns
 - New indicator: mg ATB / Kg animal biomass

Information is now being validated for the **fourth annual report**

The Tripartite: a shared responsibility in the Americas



Thank you for your attention!

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