Dr Delfy Góchez

Chargée de mission

Antimicrobial Resistance and Veterinary Products Department

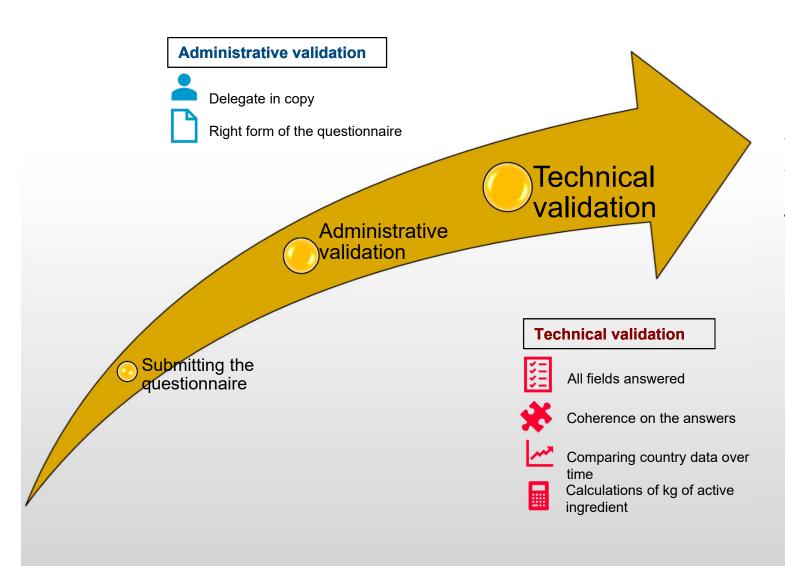
Common Errors in Submitting the AMU Report to the Antimicrobial Use Team

OIE Sub-Regional Workshop on the database on antimicrobial agents intended for use in animals in Eastern and Southern Africa

Mombasa, Kenya, 29-31 Oct. 2019



Interaction with the Countries (4th Round)



616 emails exchanged with the countries through antimicrobialuse@oie.int

- 213 with Africa
- 134 with the Americas
- 98 with Asia and the Pacific
- 146 with Europe
- 25 with Middle East



Clarification on why the data are not available

апштісторіаі quantities reportea.		
9	Are data on the amount of antimicrobial agents	Amounts available - Yes
	intended for use in animals available?	✓ Amounts available - No
10	Please indicate why the data are not available at	
	this time in your country, if the answer to	<free field="" text=""></free>
	Question 9 is 'No'	

Question 9 is not meant to know if the data are "easily accessible", but to know if your country is prepared to report such data.

In question 10, the AMU Team needs to understand the country situation in order to identify the needs and suitable solutions.



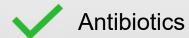
Growth promoters molecules

Provide the active ingredient name, not the product name that is used or authorised as growth promotes in animals.

Growth promotion, growth promoters

means the administration of <u>antimicrobial</u> agents to animals only to increase the rate of weight gain or the efficiency of feed utilisation.







Common Errors in the Africa (4th Round)

• Understanding which data source was used?

Product A

Year 2017







- Customs Active ingredients
- Customs Veterinary products









- Wholesalers
- Retailers
- Registration Authorities (government)
- Marketing Authorisation Holders
- Industry Trade Associations
- Feed mills
- Pharmacies
- Farm shops / Agricultural shops







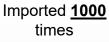


Veterinarians





Farm records







Sold 500 times





Prescribed <u>200</u> times



Used 100 times





- Duplication or over-estimation was considered to be a risk when:
 - Import data of active ingredients or manufacturing data reported without taking into account the potential for exports

Country A

• only for Country A; or for Country A and B?

Country B

Production of Veterinary Products

Products

Products

Products

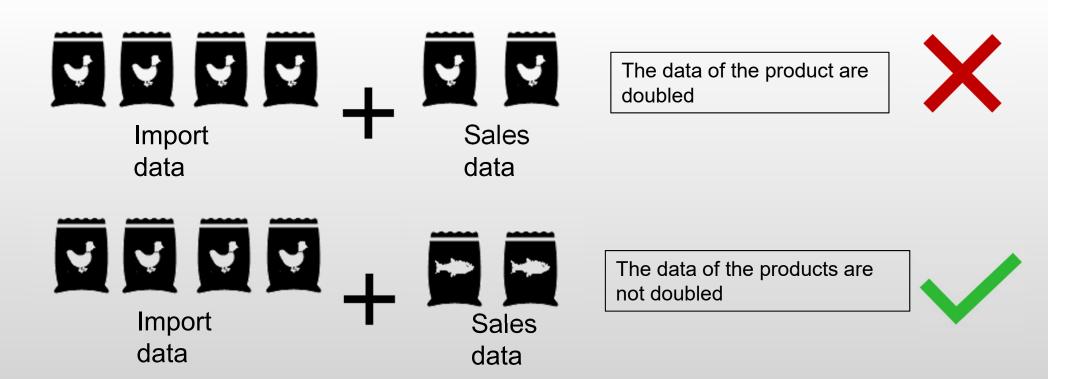
Production of Country B

Country B



Production of country A is:

- Duplication or over-estimation was considered to be a risk when:
 - Import data of veterinary products reported by a country also providing data on sales of veterinary products (domestic and imported)





- Duplication or over-estimation was considered to be a risk when:
 - Import, sales or purchase data of veterinary products reported in addition to usage data at farm level



The data of the product are doubled



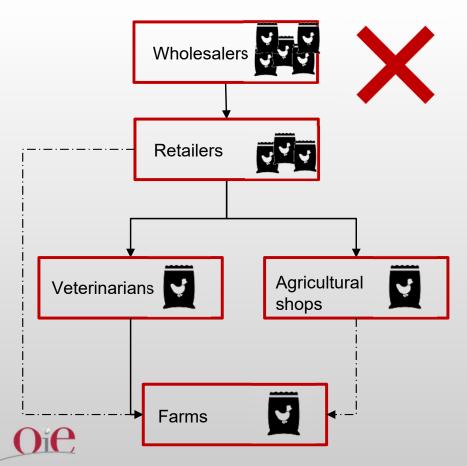


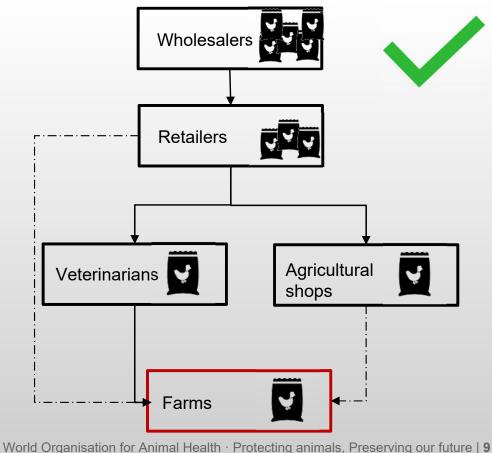
The data of the products are not doubled





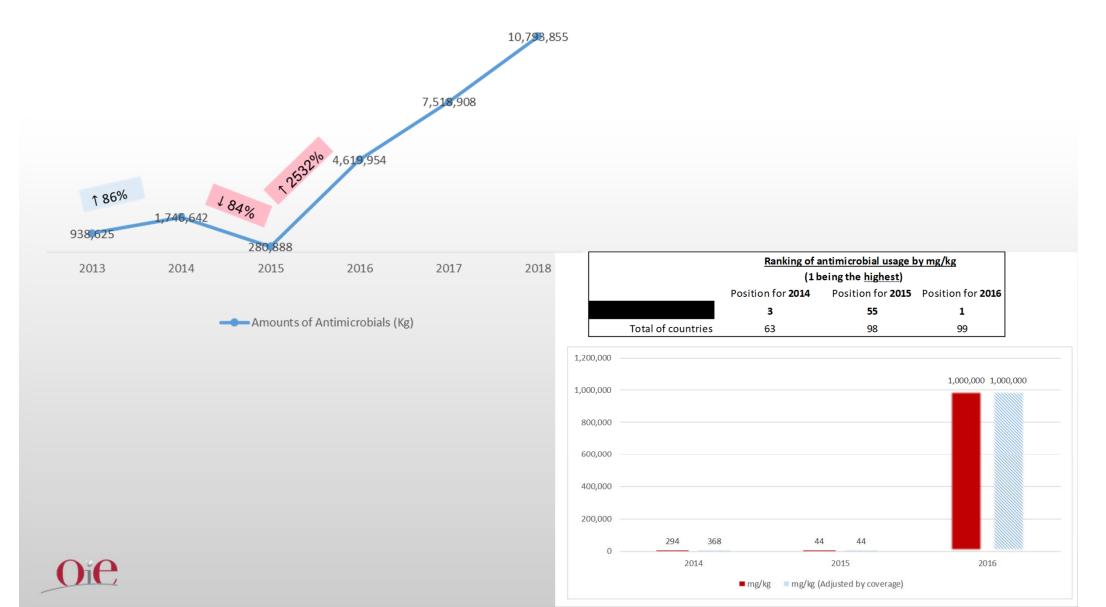
- Duplication or over-estimation was considered to be a risk when:
 - Data from wholesalers or marketing authorisation holders in addition to data from retailers, prescriptions, pharmacies or farm records



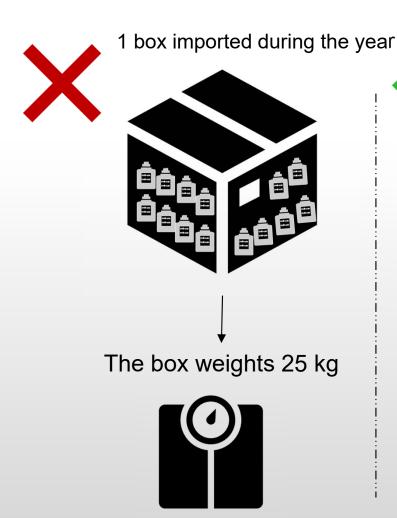


Common Errors in the Americas (4th Round)

 Data with unusual decreases or increases. Most of the time this is link to errors on the calculation of kilograms of active ingredients



Reporting weight of imports







1 box imported during the year

The box contains 14 bottles

<u>Information from the label:</u>

Enrofloxacin: 50 mg/ml

Presentation: 1 L

$$\sqrt{\frac{50 \ mg \ * 1000 \ ml}{1 \ ml}} \ * 14 \ = 700 \ 000 \ mg$$

700 000 / 1000 000 = 0.7 kg

The country reports 0.7 kg of Enrofloxacin / Fluoroquinolones







WORLD ORGANISATION FOR ANIMAL HEALTH
Protecting animals, preserving our future

Thank you for your attention

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