

World Organization for Animal Health

The Standard Setting Process and the Proposed Code Chapter on Animal Welfare and Laying Hens

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Safeguarding Animal Health

APHIS Organizational Structure

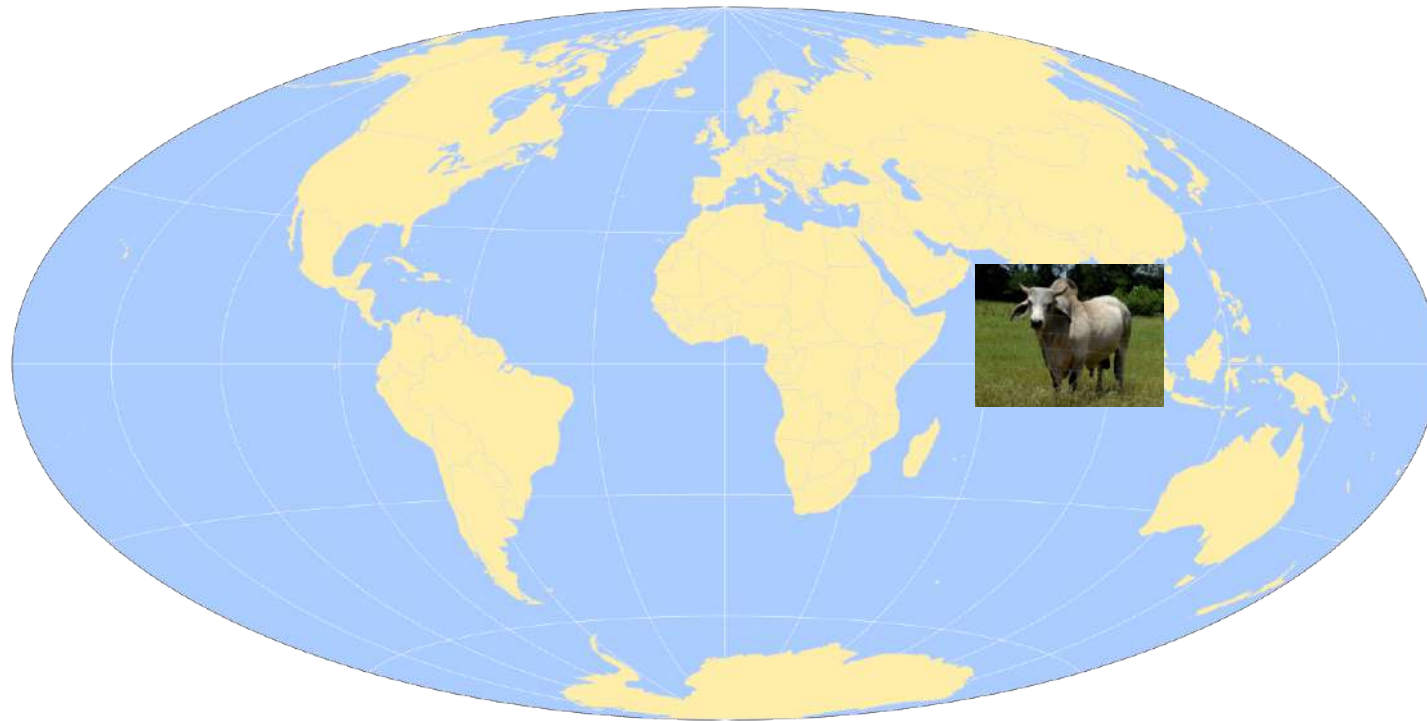


Safeguarding Animal Health

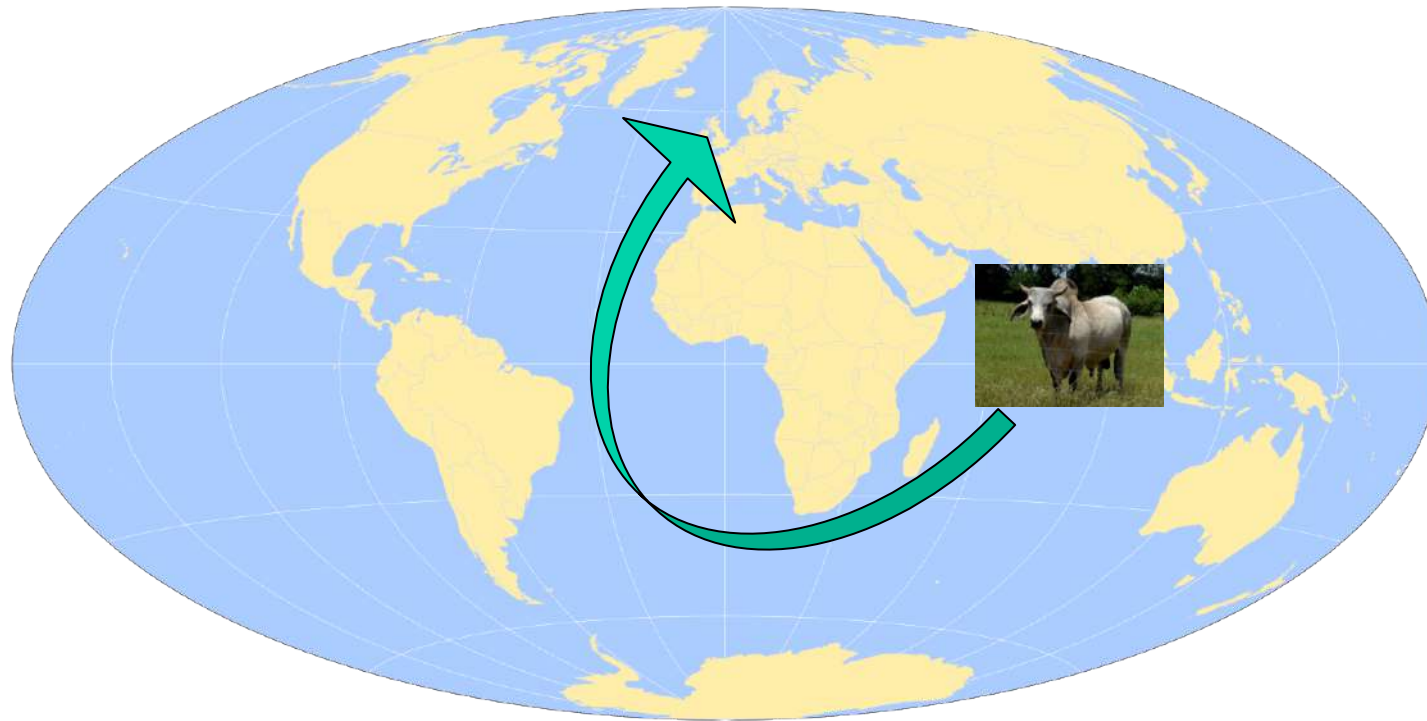
Photos courtesy of Dr. Rick Miller



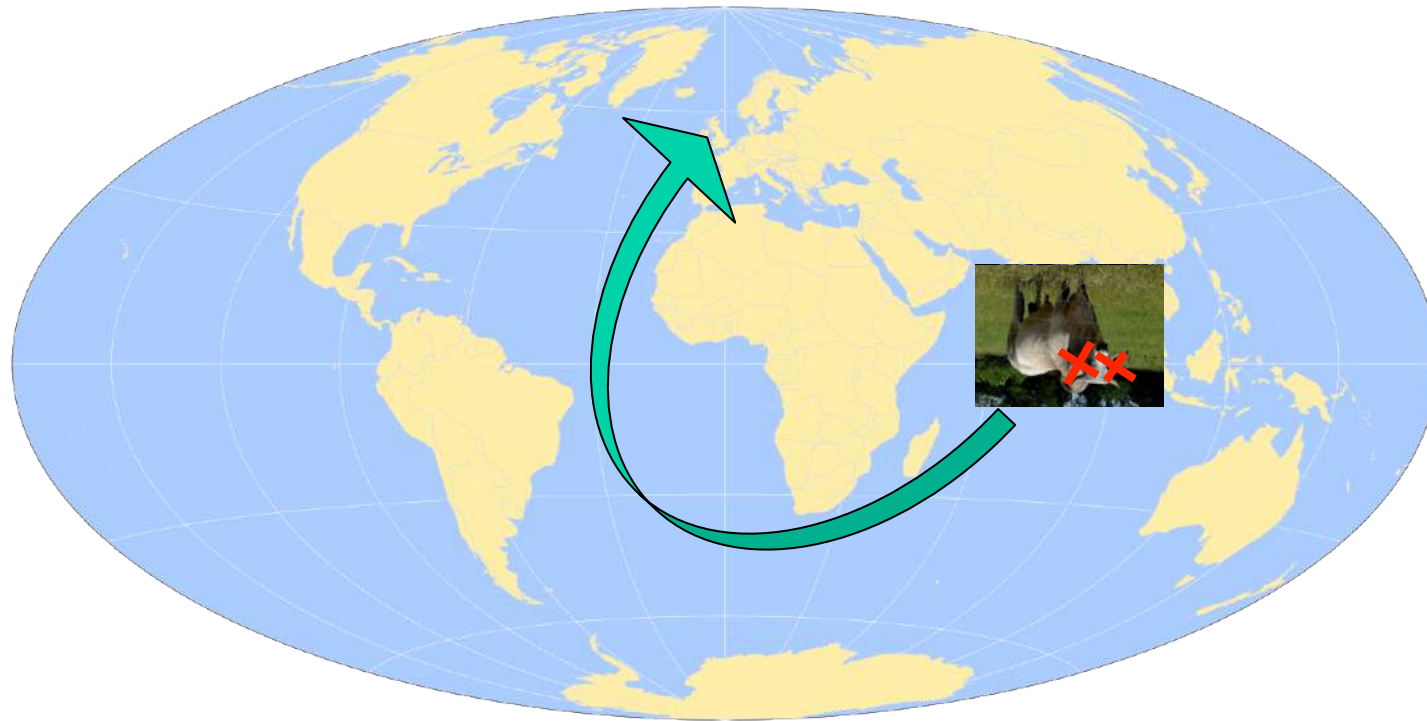
Safeguarding Animal Health



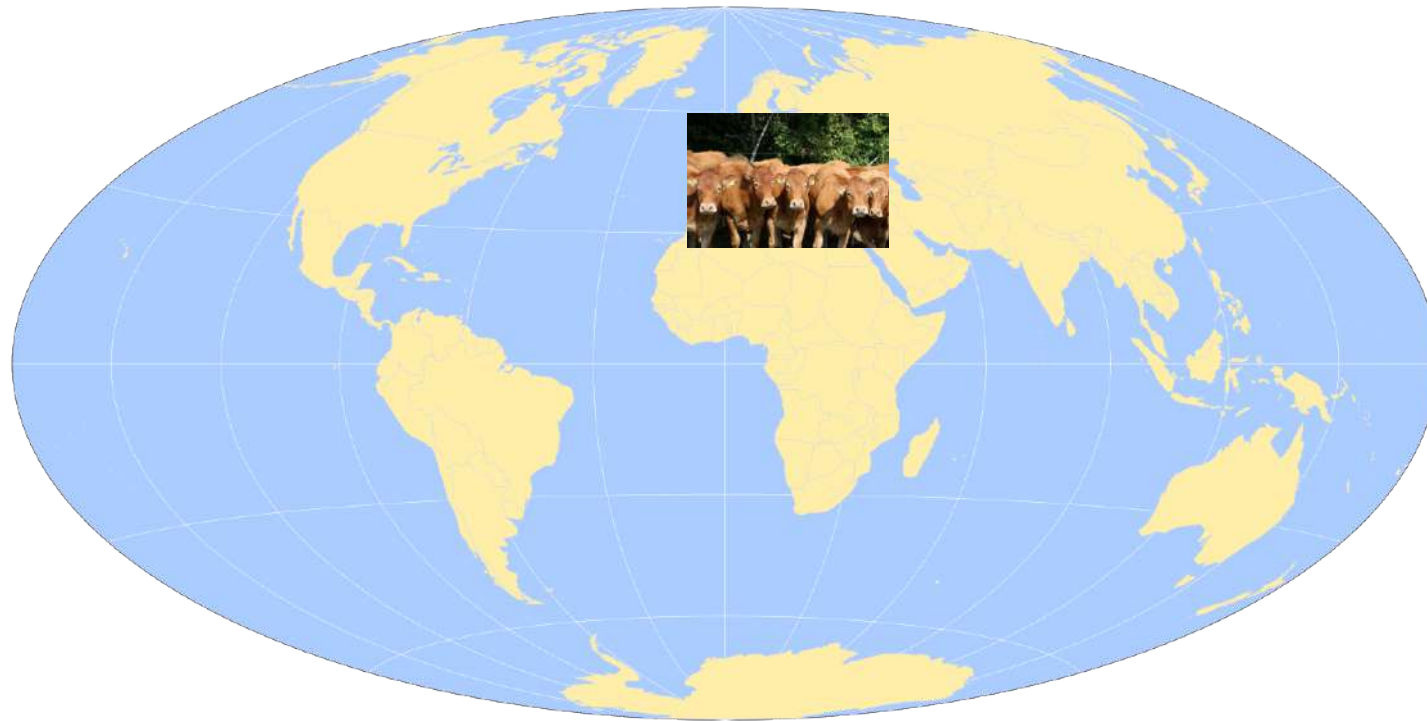
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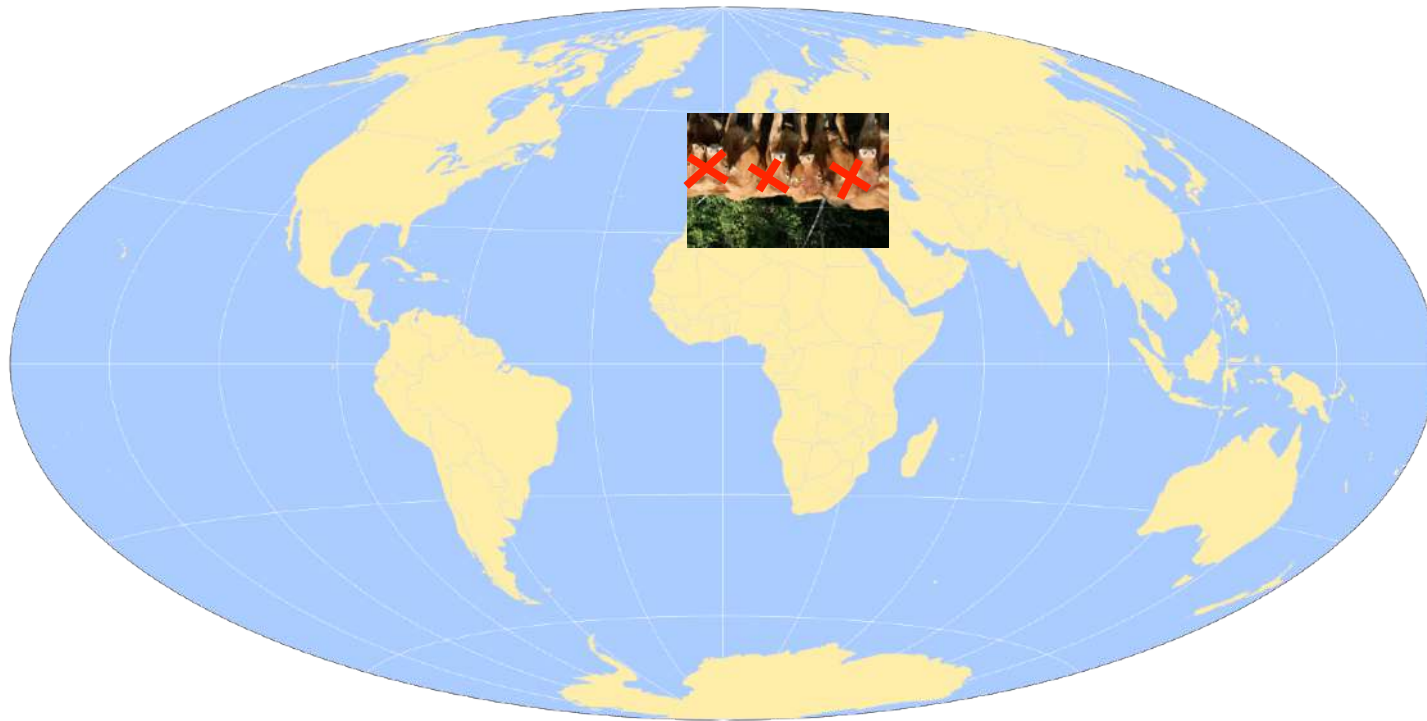
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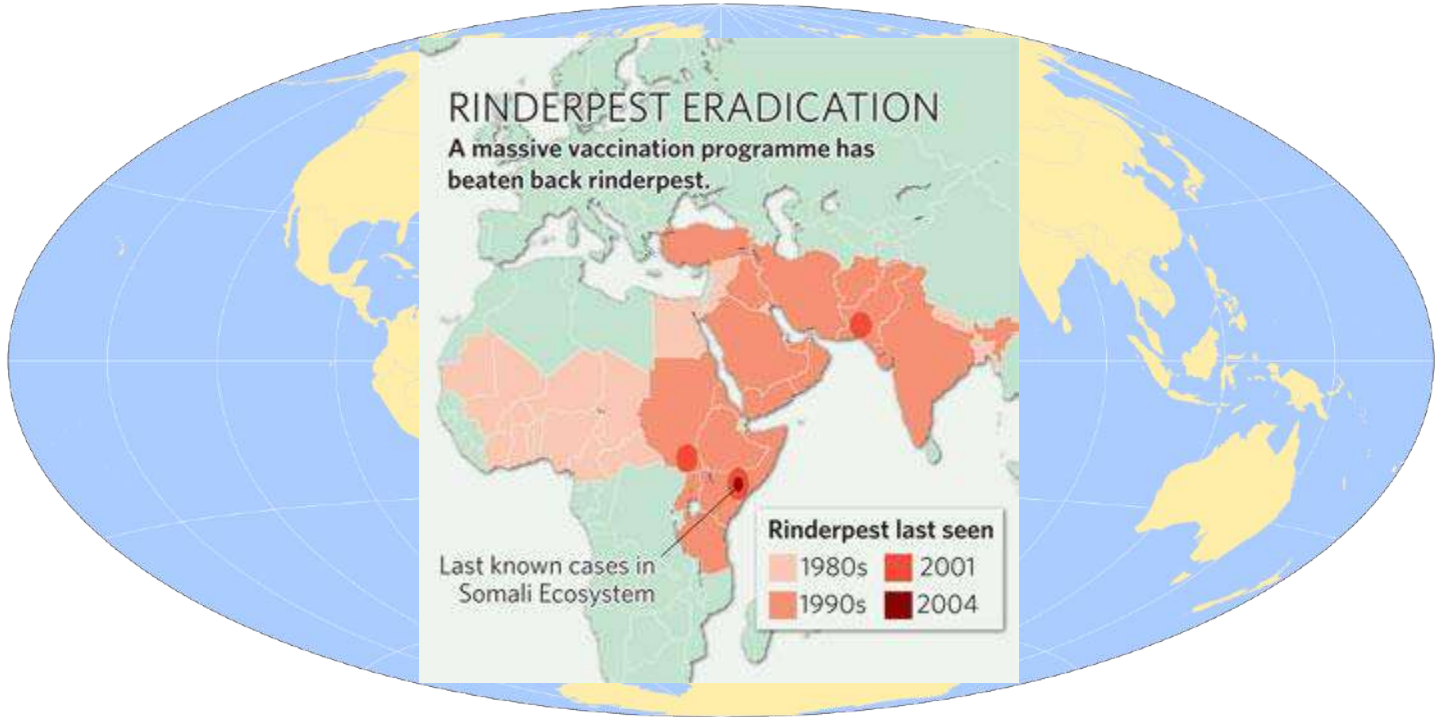
Safeguarding Animal Health



Safeguarding Animal Health



Safeguarding Animal Health



Safeguarding Animal Health

Report diseases

Scientific information

Harmonize standards





WTO



More recent mandates

Animal Welfare

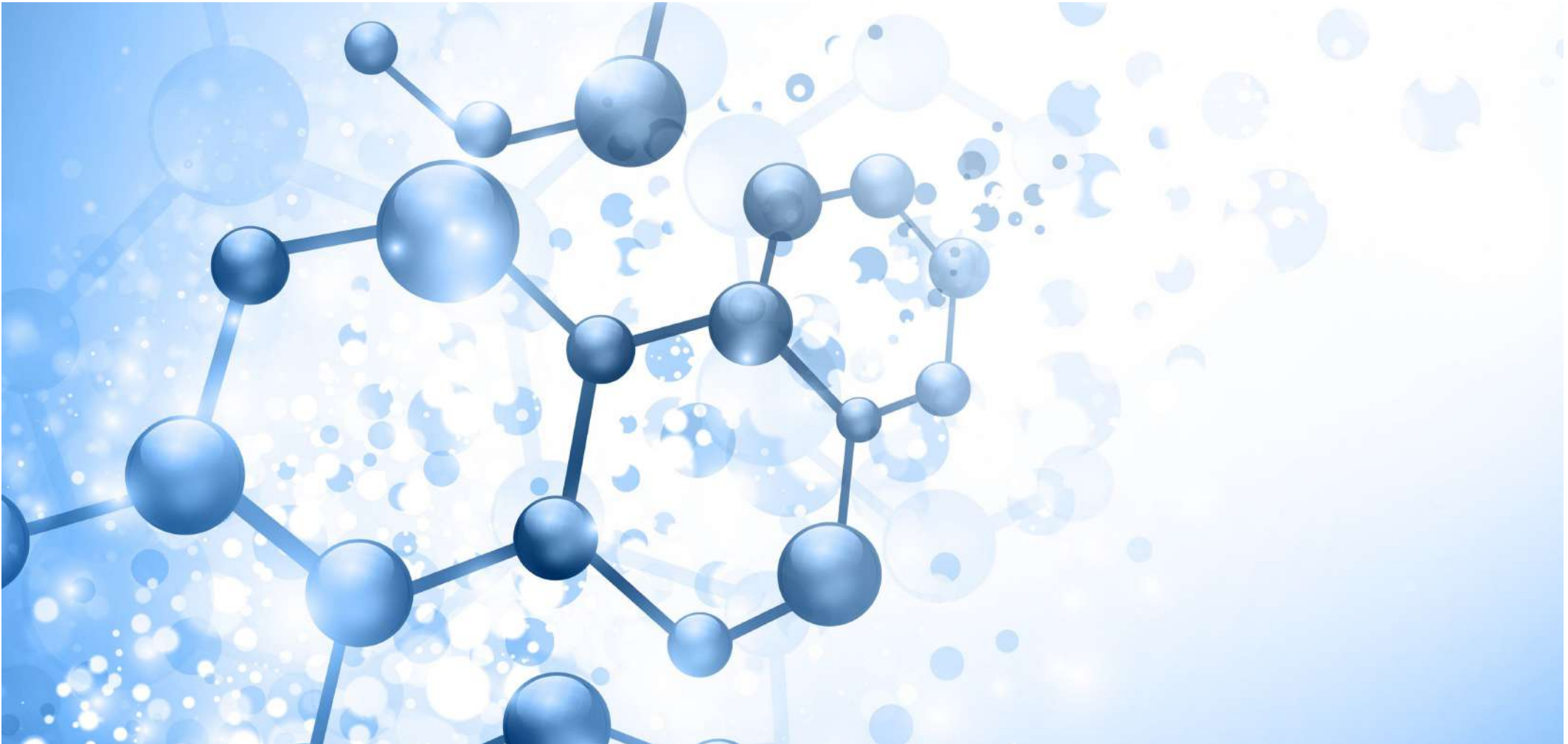
Food Production and Food Safety

Veterinary Services



International Standards – animal health

- Science-based recommendations



International Standards – animal health

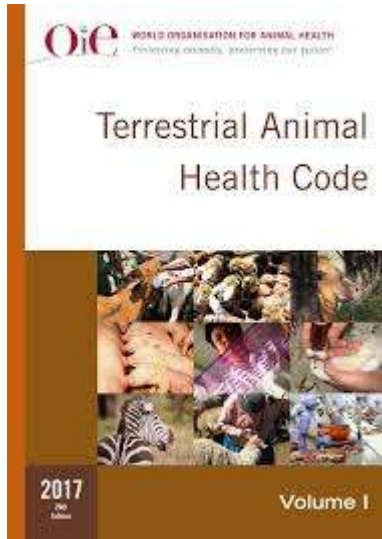
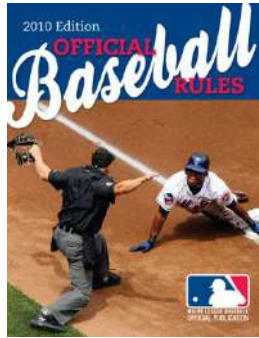
Minimize unjustified barriers to trade



International Standards – animal health

- Facilitate trade in animal commodities





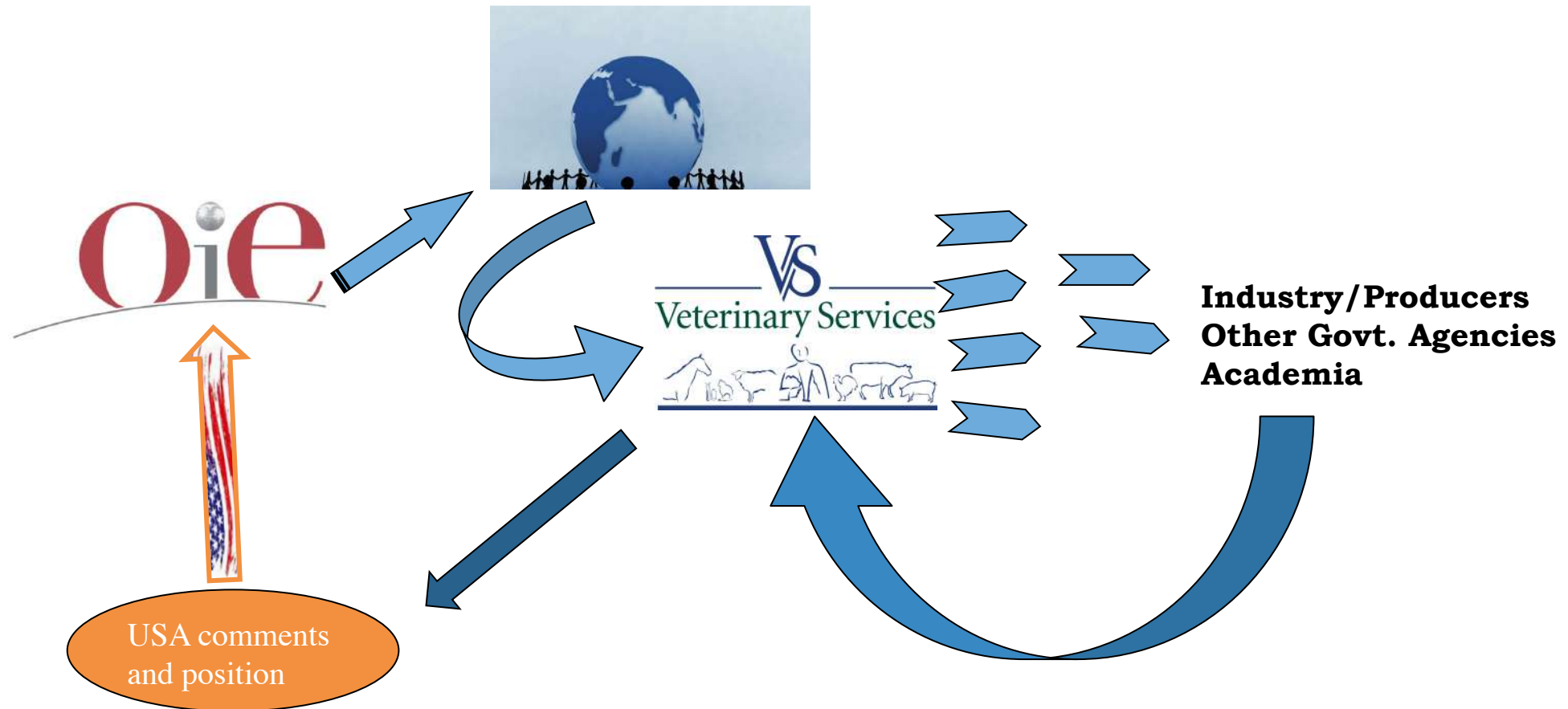
Terrestrial Animal Health Code



2017
26th
Edition

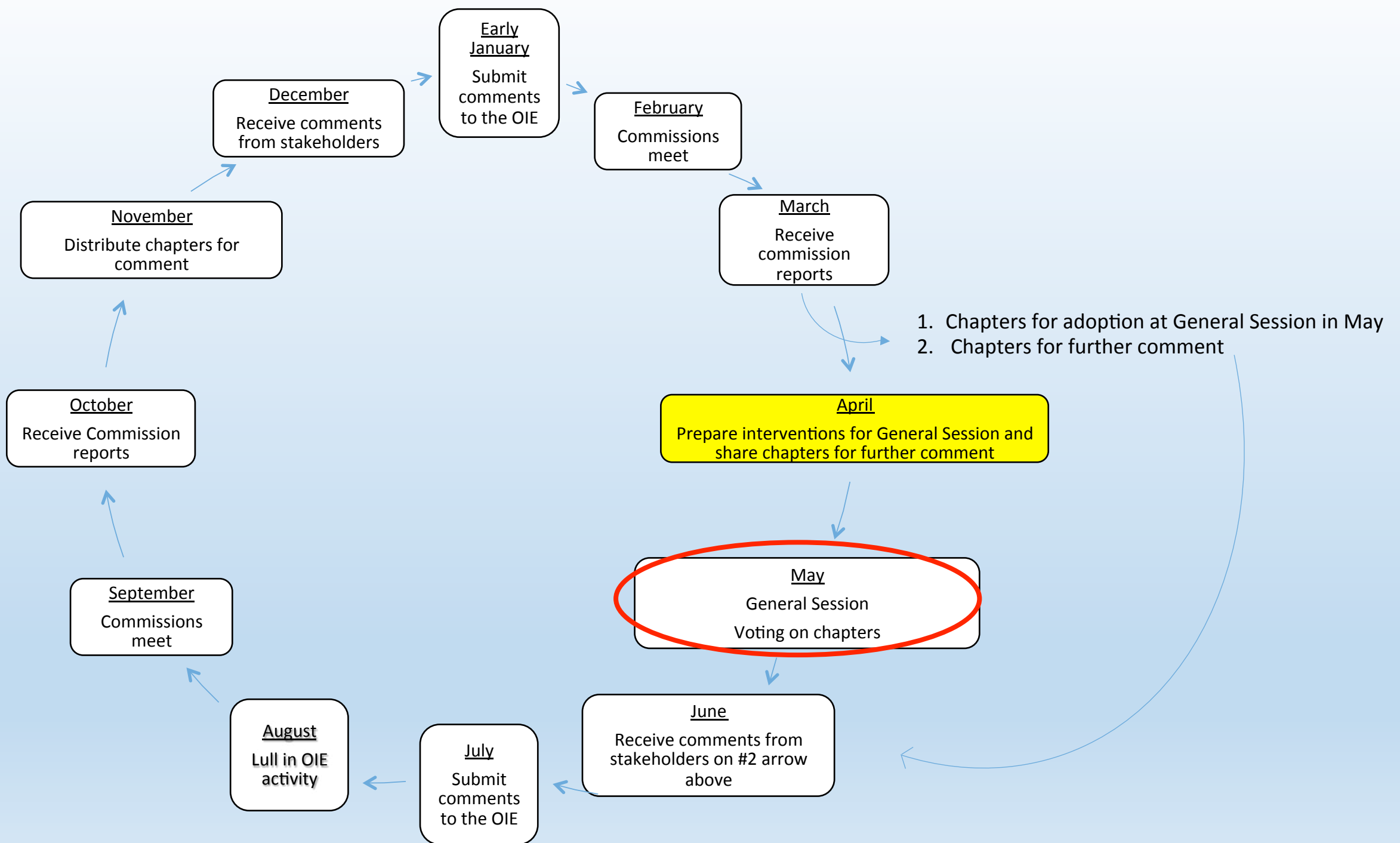
Volume I

OIE Code Chapter commenting process



Input and participation – OIE Chapters





OIE Code Commission September 2018 Report

20 Chapters for comment

- AW and laying hen production
- Updates
 - Infection w/ AI virus
 - Zoning

Avian Influenza

High Pathogenicity

Surveillance

Poultry

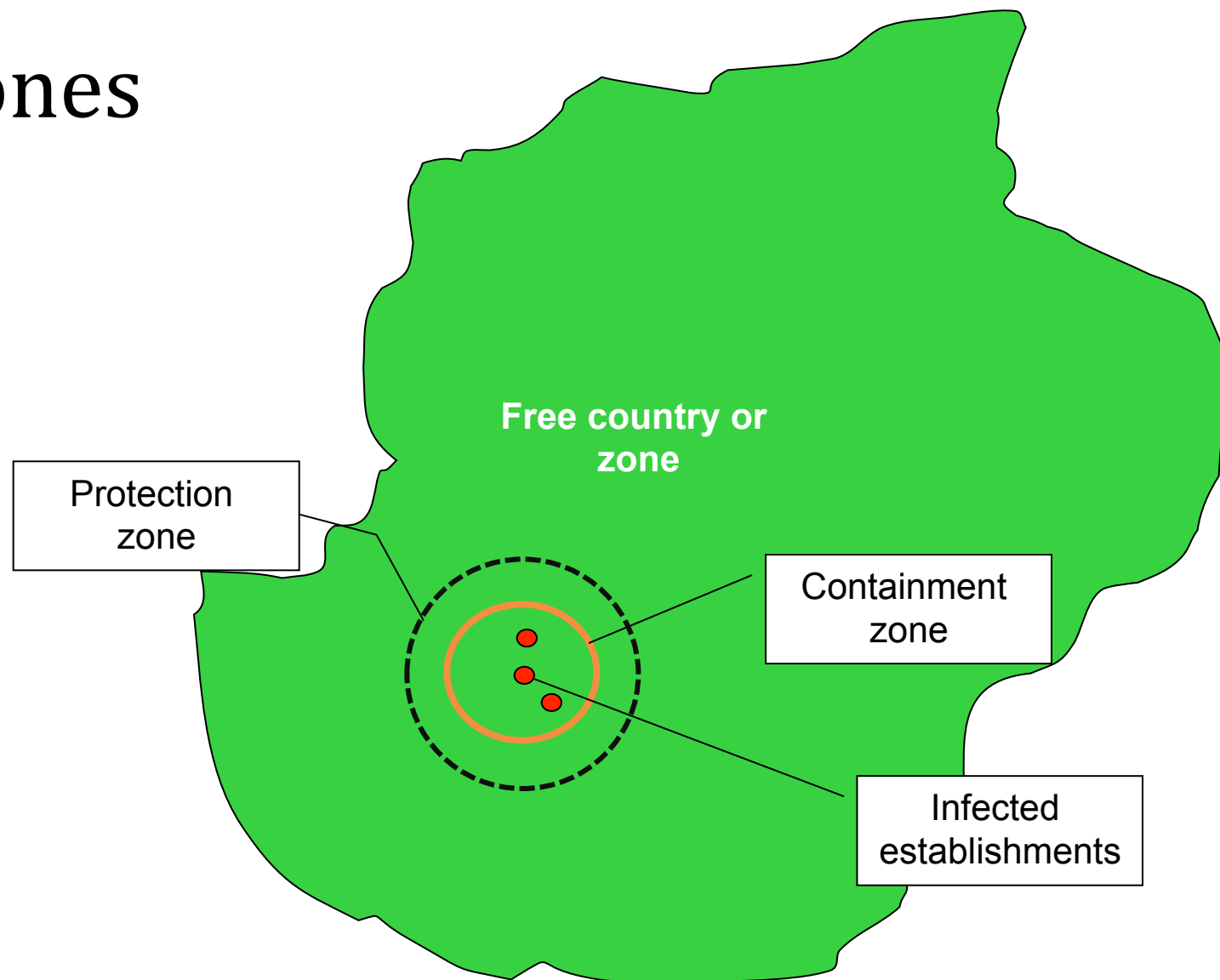
Reporting

Safe Commodities

Containment zone



Types of zones



INTERNATIONAL STANDARDS ON ANIMAL WELFARE

ADOPTED STANDARDS FOR TERRESTRIAL ANIMALS

TRANSPORT

By sea
By land
By air

USE OF ANIMALS IN RESEARCH AND EDUCATION

PRODUCTION SYSTEMS

Beef cattle
Broiler chickens
Dairy cattle

SLAUGHTER

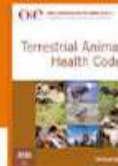
Animals slaughtered for human consumption

Animals killed for disease control purposes

STRAY DOG POPULATION CONTROL

WORKING EQUIDS

GUIDING PRINCIPLES AND SCIENTIFIC BASIS



GUIDELINES

DISASTER MANAGEMENT AND RISK REDUCTION

In relation to animal health and welfare and veterinary public health

ADOPTED STANDARDS FOR FARMED FISH

SLAUGHTER

Farmed fish slaughtered for human consumption

Farmed fish killed for disease control purposes

TRANSPORT

By sea
By land
By air

INTRODUCTION TO RECOMMENDATIONS



WORK IN PROGRESS

PRODUCTION SYSTEMS

Swine
Laying hens

SLAUGHTER

Farmed reptiles

Principles of Animal Welfare

- Animal health and animal welfare
- Five freedoms
- Three “Rs”
- Science based
- Ethical responsibility
- Outcome based

Outcome based

- “... tell me what ... not how ...”
- Animal based measures (performance standards)
- Strength: a direct measure of the welfare of the animals
- Weakness: more difficult for an inspector to measure

- Ex:
 - mortality rates should not exceed x%
 - Feed conversion rate should range between ...

Animal Welfare and Laying Hen Production Systems

1st draft → November 2017







Animal Welfare and Laying Hen Production Systems

Outcome based criteria



Animal Welfare and Laying Hen Production Systems

2nd draft → November 2018

Concerns











1st draft – Nov 2017

Where

dust bathing

nesting

perching

foraging

are offered

2nd draft – Nov 2018

Dust bathing

Nesting

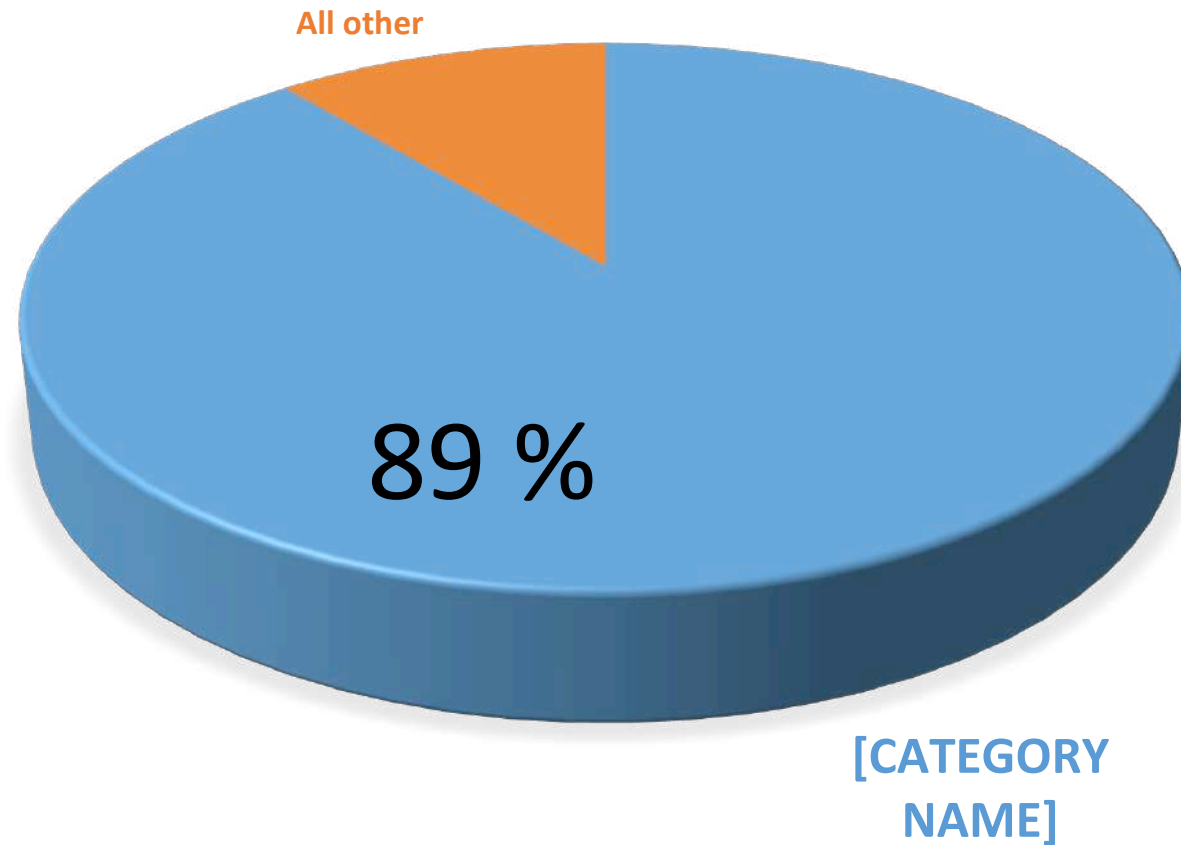
Perching

Foraging



should be ...

World commercial egg production



... comments under review ...

Where possible

dust bathing

nesting

perching

foraging

... comments

dust bathing

nesting

perching

foraging

are desirable

Other USA comments submitted:

Clarity Consistency Omissions
Predation
Inconclusive or unknown
science



Next steps in the process ...



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