



Agro-crime and agro-terrorism, an overlooked biological threat

Fanny EWANN

INTERPOL Specialized Officer

3-5 April 2023

Maison de la Chimie, Paris, France



Crime and disease spread nexus

Exploitation of health crisis

80% of agents with potential bioterrorist use are zoonotic pathogens



©WOAH

Vulnerability of the animal sector



AGROCRIME

Any offense impacting animals, the inputs used to raise them, or their products that is classified as a crime as per a country's **civil and penal codes**.

AGROTERRORISM

The **intentional release** of biological agents or toxins for the purpose of harming or killing animals **or plants** with the intent to intimidate or coerce a government or civilian population **to further political or social objectives**

Illegal activities around Animals



Smuggling



Agroterrorism



Non compliance



Falsified products



Poaching & Theft



Illicit wildlife use



Food/feed fraud



Animal cruelty
& abuse

Understanding agrocrime and animal disease spread

- Adopt a common agrocrime definition
- Define indicators of suspicious animal disease events
- Investigate sources of unusual animal disease outbreaks
- Determine the sanitary status of seized animals and animal products
- Analyse criminal flows and disease spread events

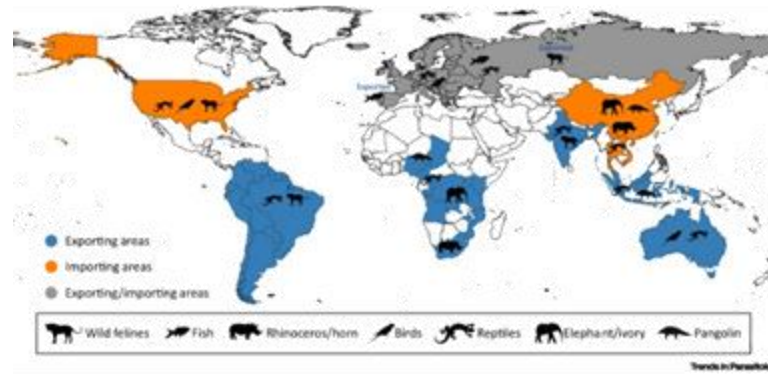


Figure 1 The Main Source and Destination Areas of Endangered Wildlife Species Involved in the Illegal Trade World Wildlife Fund

28 Feb 2020

Fauna / Cattle rustling: from cultural practice to deadly organised crime

by Deo Gumba



East African governments must protect their pastoralists by ratifying the protocol on cattle raiding.

South African man in court over disease threat

@The Guardian

Brian Roach arrested on terror charges after emails to UK and US governments threatening to spread foot-and-mouth disease



▲ The farm of an expelled white farmer in Zimbabwe. Roach is believed to have been motivated by the farmer's plight. Photograph: Alexander Joe/WFY/Getty Images

A South African businessman accused of threatening to unleash biological weapons on Britain and the US may have been driven by concern over the plight of white farmers in neighbouring Zimbabwe, a spokesman for the prosecution said.

The suspect, Brian Roach, did not have the means to carry out his threats to EU Enforcement Action on illegal trade of cats and dogs

WGL CORRELUS

Do you really know where your pet comes from?

Why is it worth to be an aware pet-buyer?

How much does it cost us?

EU enforcement action

Different elements involved in the illegal pet trade

The illegal movement of cats and dogs not only impacts the health and welfare of pet animals and pet-to-health, but also affects consumers and causes economic damage in the associated undeclared revenues.



Unfair commercial practices Tax evasion and undeclared revenues Impact on the health and welfare of pet animals Risk for public health



Law enforcement & veterinary services partnership

Basis for partnership



World Organisation
for Animal Health
Founded as OIE

Thank you

Fanny EWANN

INTERPOL Specialized Officer

F.EWANN@interpol.int

This event is supported by funding from:



Canada 



Counter Proliferation
& Arms Control Centre



Co-funded by
the European Union