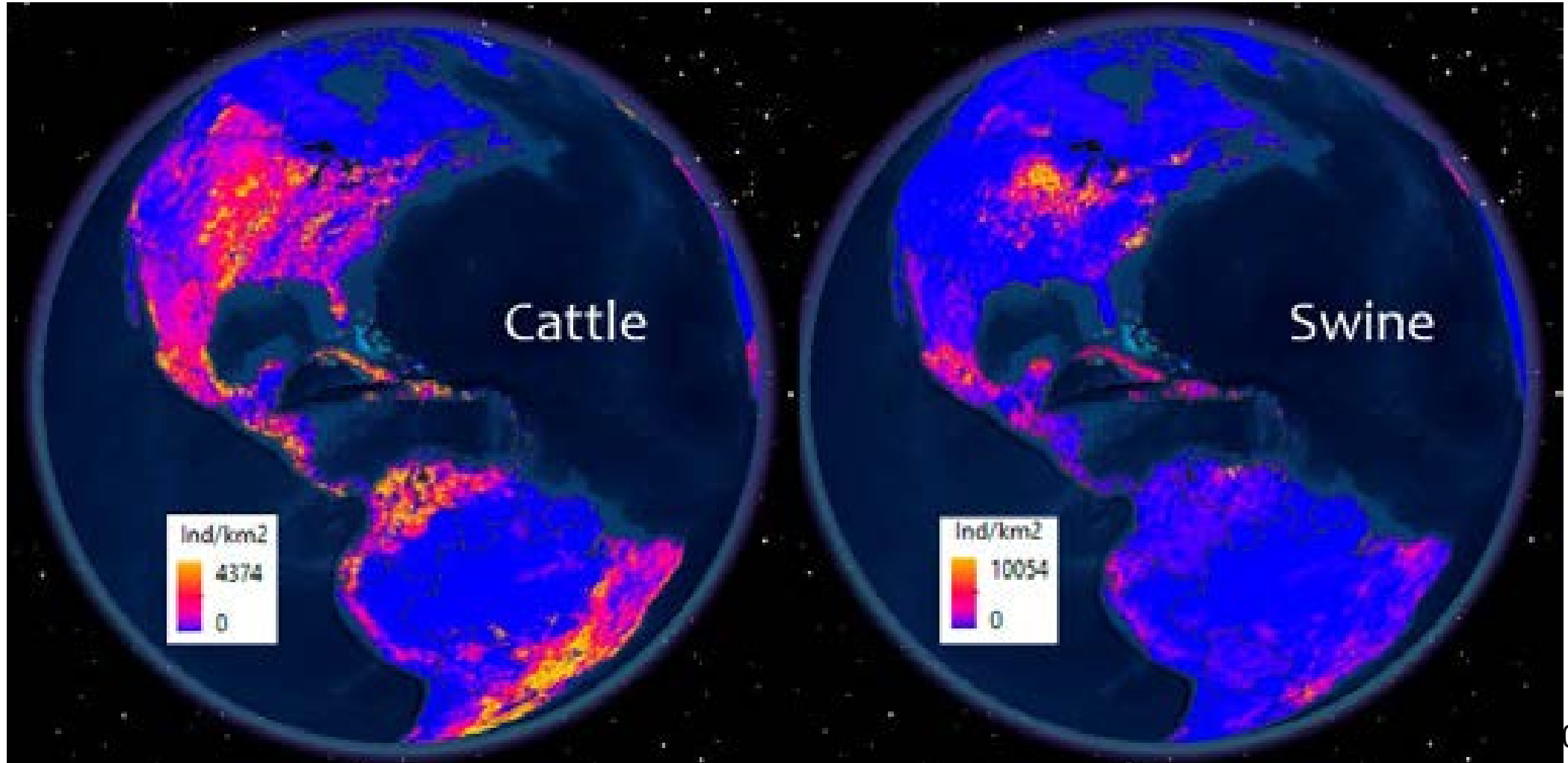# Transboundary animal diseases (Global data repositories)

Gustavo Machado

Gridded livestock of the world
Hardvard dataverse

dicine

Gridded livestock of the world

5 arc min = 10 km2 Veterinary Medicine

World organization for animal health (FAO)

Veterinary Medicine

World organization for animal health (FAO)

Animal health in the World

- Information on aquatic and terrestrial animal diseases
- OIE-Listed diseases 2019
- Overview
- Technical disease cards
- The World Animal Health Information System
- WAHIS-Wild Interface
- World Animal Health
- The OIE-WAHIS project
- Official disease status
- Self-declared disease status
- Avian Influenza Portal

1. WAHIS-wild interface. This interface refers only to wild animal diseases that are not OIE-listed and its contents should not have any impact on international trade of animals and their products.

2. OIE-WAHIS project. Is an interface designed to report animal health situation (Is still under construction).

3. World Animal Health. Its aim of this interface is to present an annual synthesis of the animal health situation worldwide.

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Global animal disease information system
Empress-i

https://empres-i.apps.fao.org/

Disease events tracking and data exploration

1. Open empress (Activate flash player)

2. Go to Disease events

3. Check the list of diseases and if your disease is not in the list, go to advanced search.

Disease events tracking and data exploration

- Choose a disease from the list
- Select all geographic regions
- Select the hosts where the cases have been recorded

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Disease events tracking and data exploration

- Export as a csv file
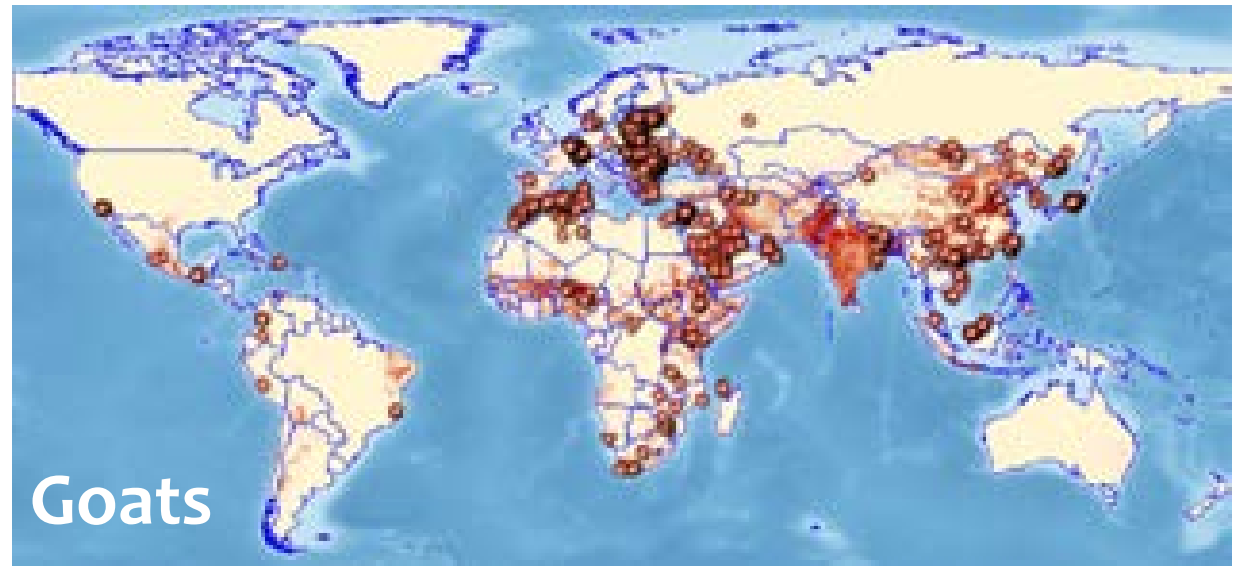- Download all parts separately (maximum files per file =5,000)
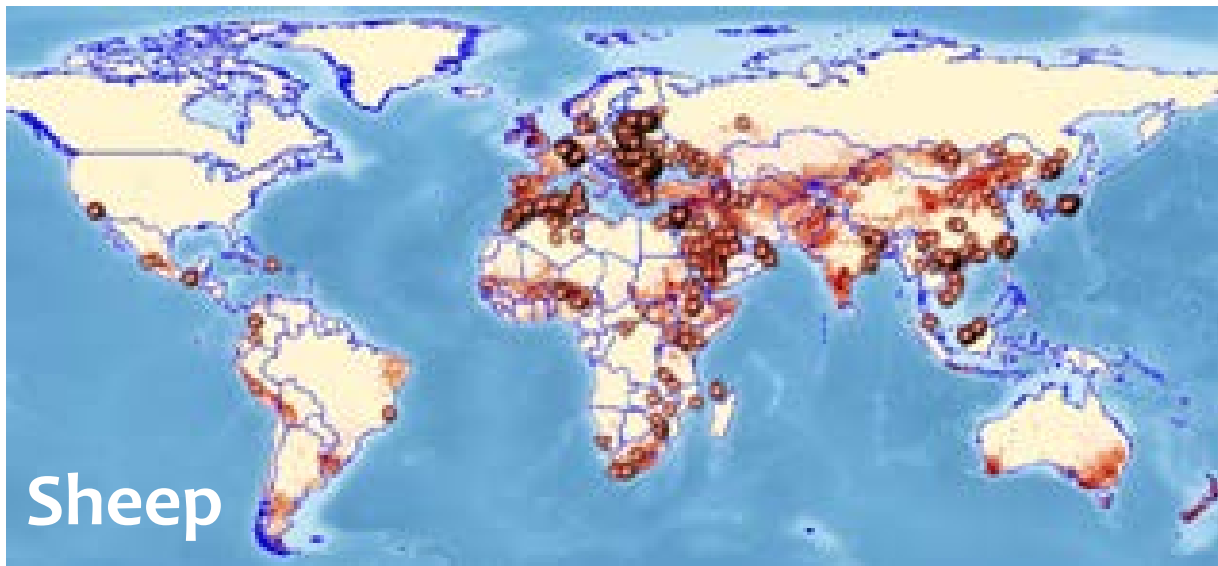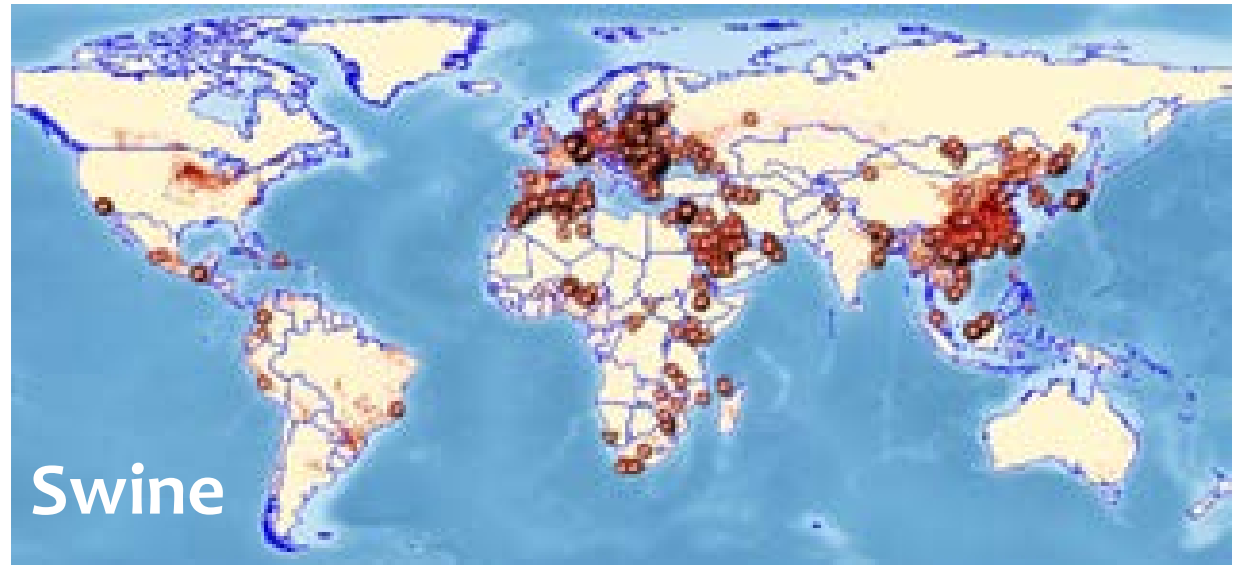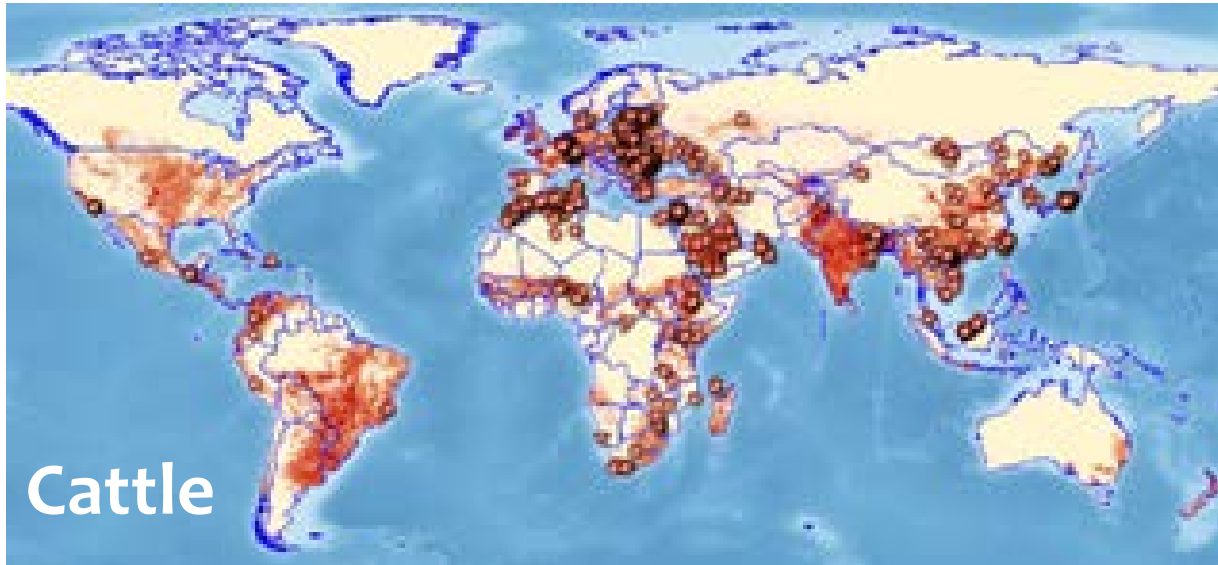
Disease events tracking and data exploration
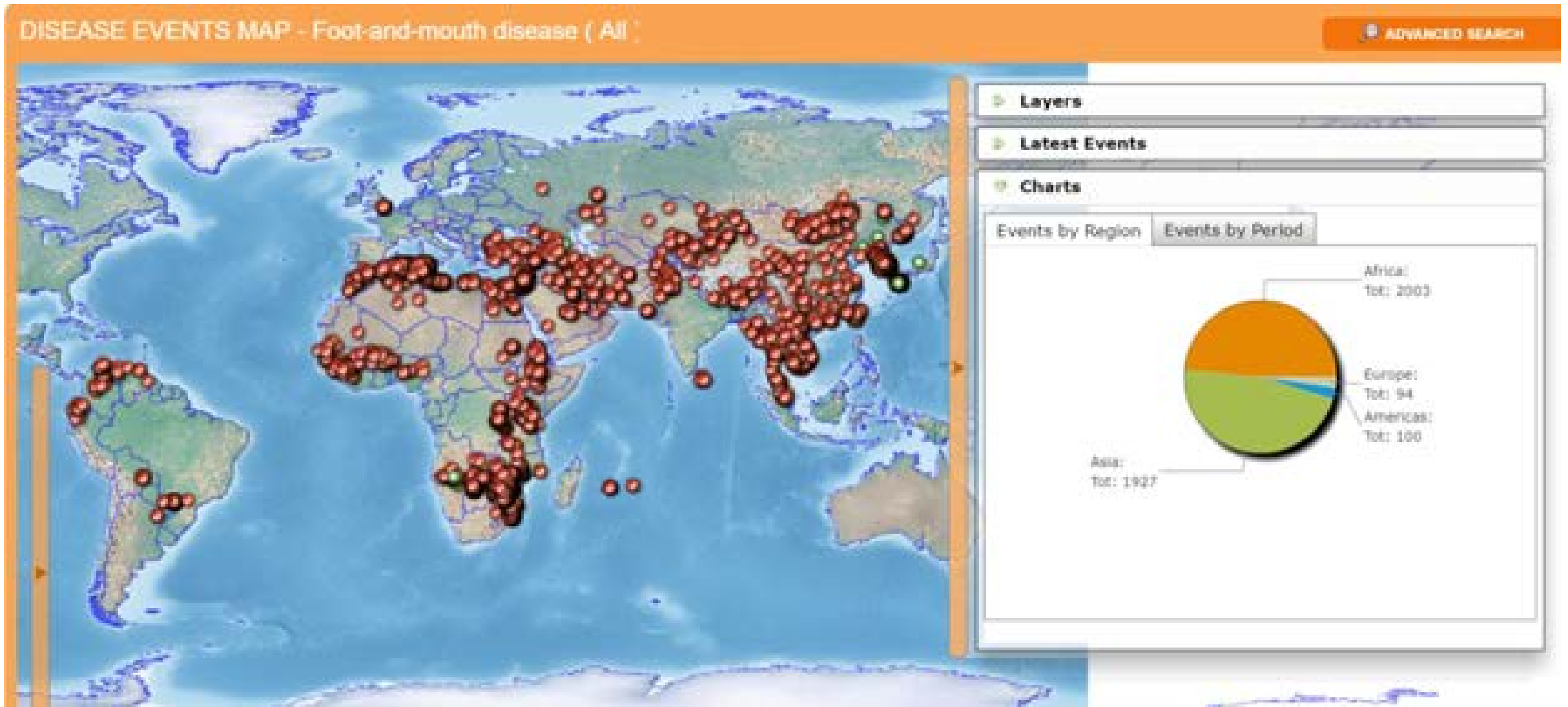
Disease events tracking and data exploration

Other utilities

Cattle

Swine

Sheep
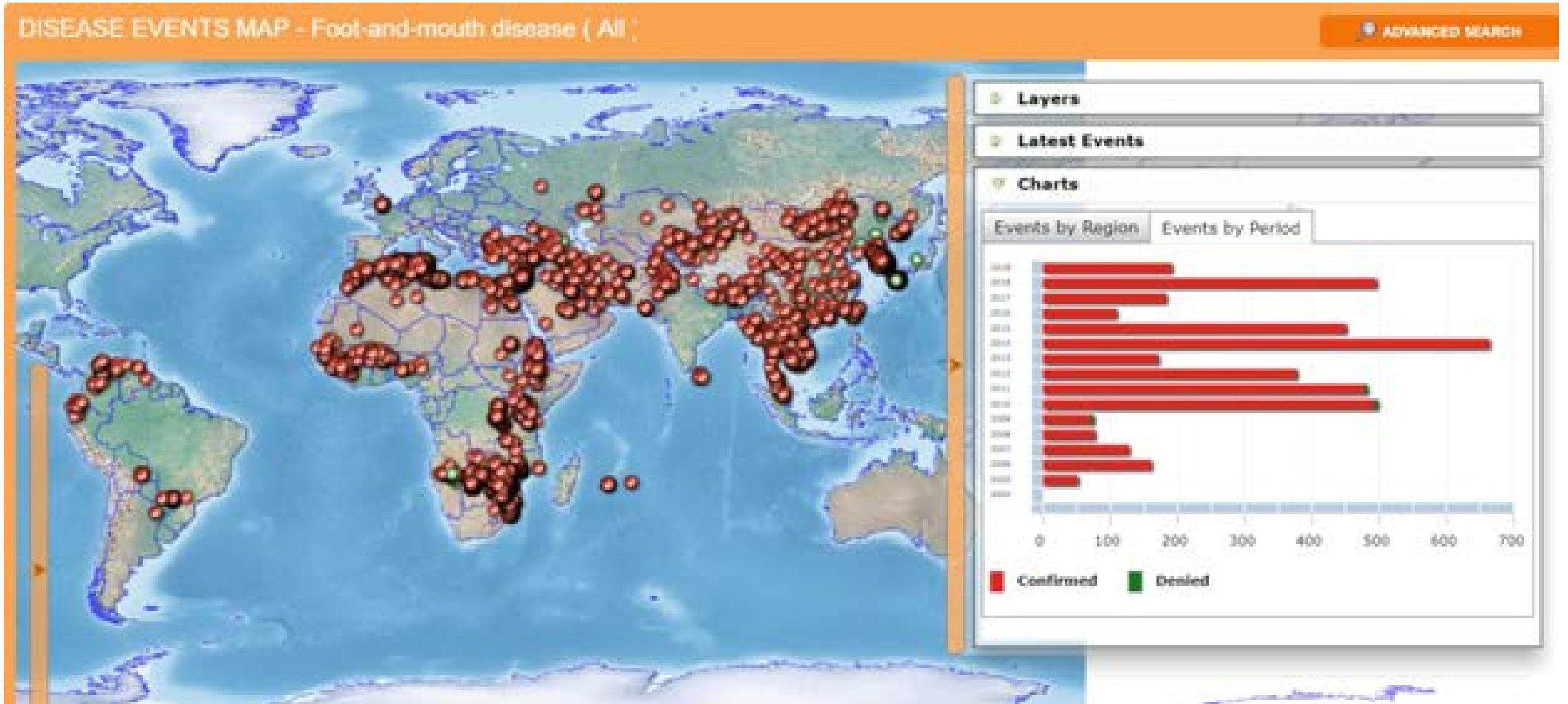
Goats

Export data

Open the csv file and add all the downloaded files in just one file and rename it.