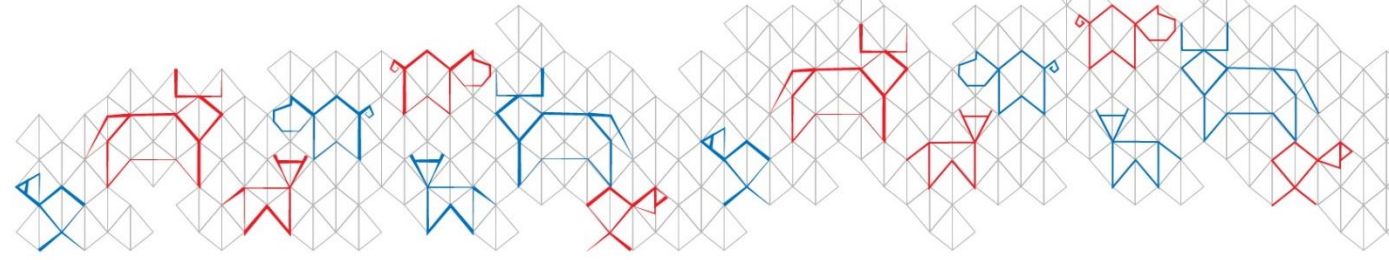




Food and Agriculture
Organization of the
United Nations

Oie
WORLD ORGANISATION
FOR ANIMAL HEALTH



Global LSD epidemiological situation

Dmitry Morozov/Jean Perchet, OIE RR/SRR for Europe and Central Asia



Food and Agriculture
Organization of the
United Nations



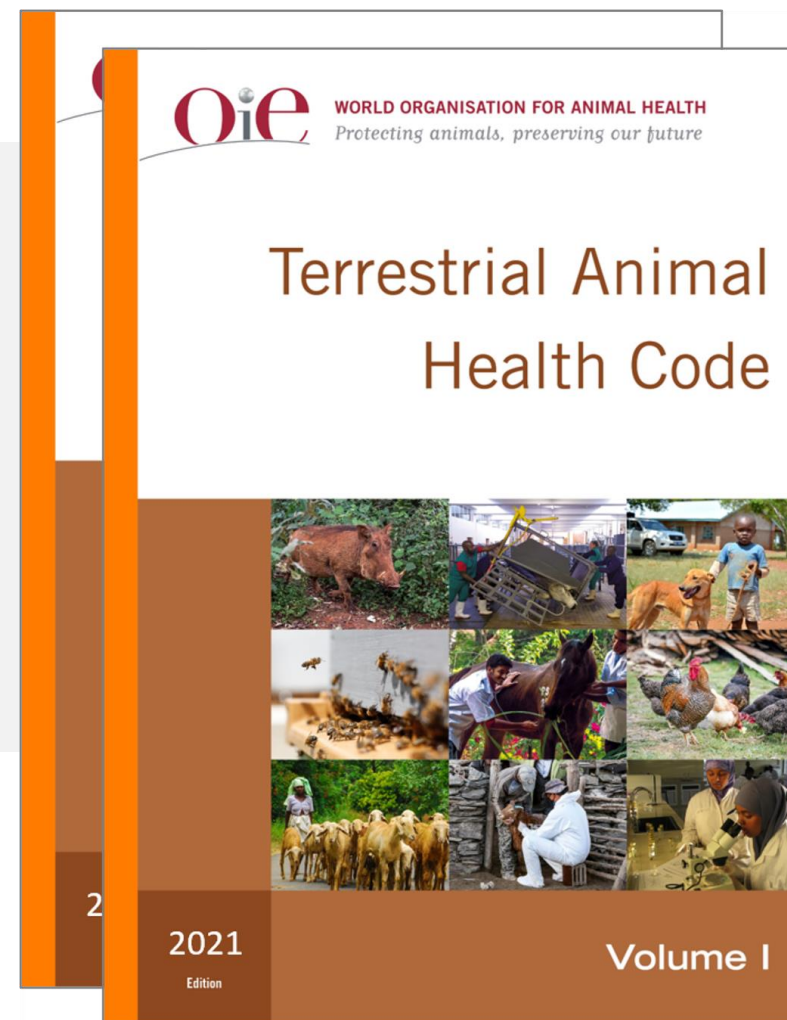
WORLD ORGANISATION
FOR ANIMAL HEALTH

CHAPTER 11.9.

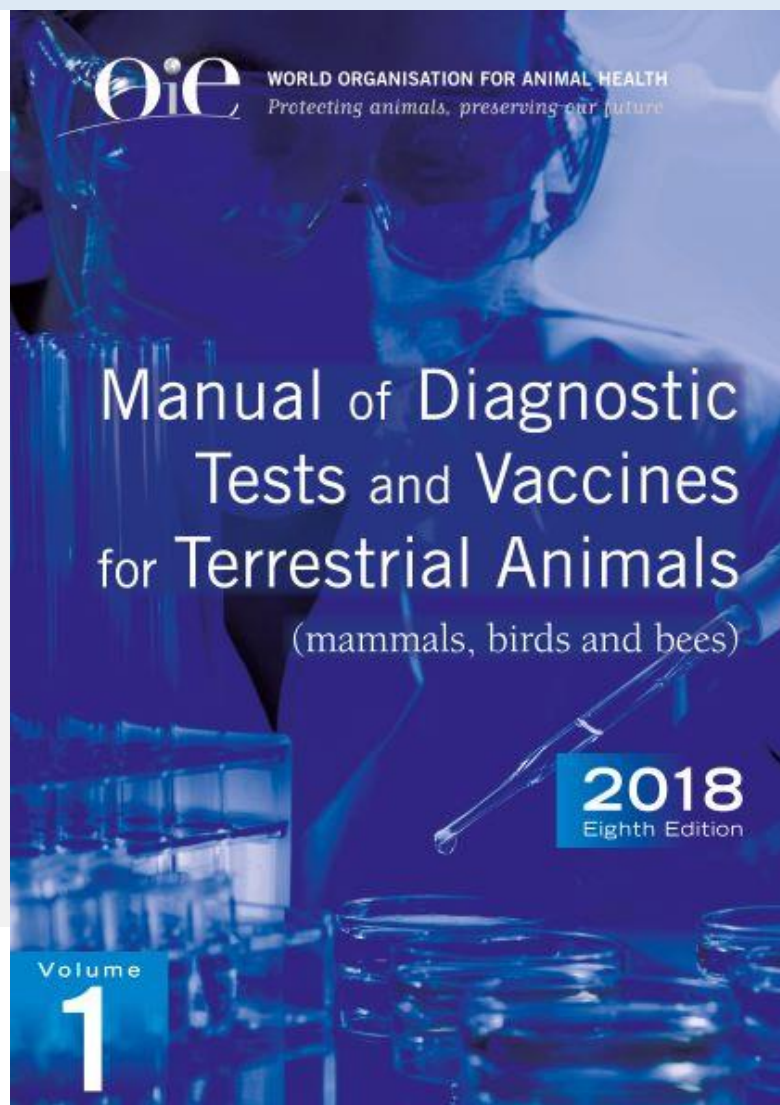
INFECTION WITH LUMPY SKIN DISEASE VIRUS

Articles 11.9.1 – 11.9.15.

(To say few words about these articles)



OIE standards



Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2021

- Chapter 3.4.12
- (To say few words about these chapter)

History of LSD

Year Countries with new or ongoing outbreaks (OIE WAHIS)

2010 - Mozambique

2011 - Guinea, Mozambique

2012 - Guinea, Israel (232), Lebanon, Mozambique

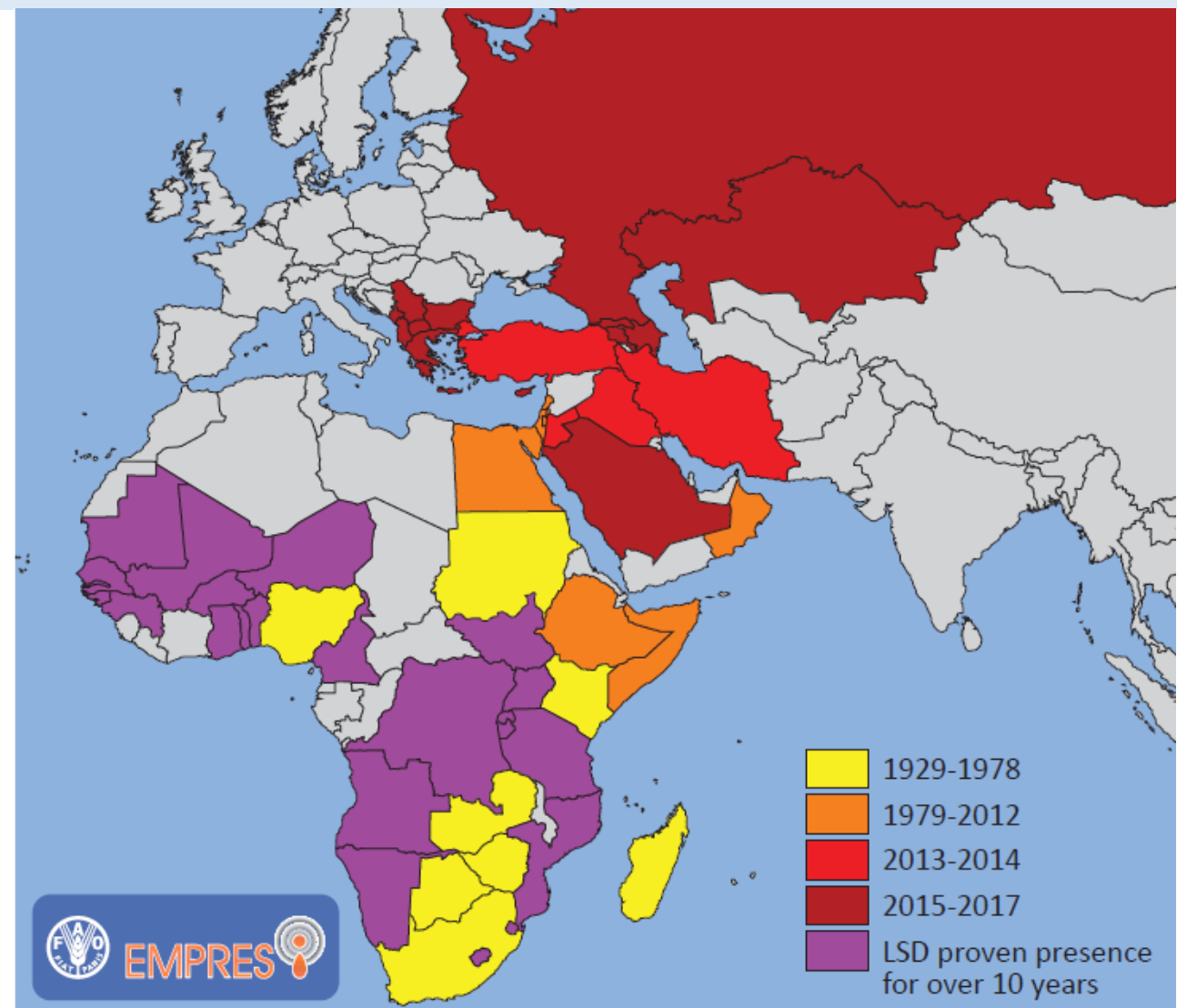
2013 - Egypt, Guinea, Iraq, Israel, Jordan, Lebanon, Mozambique, Palestinian Auton. Territories, Turkey

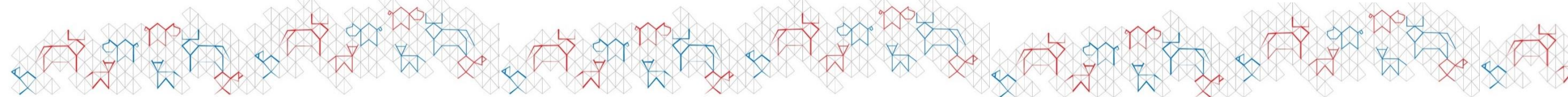
2014 - Azerbaijan, Egypt, Guinea, Iran, Iraq, Israel, Kuwait, Mozambique, Turkey

2015 - Armenia, Greece, Iran, Iraq, Kuwait, , Mozambique, Russia, Saudi Arabia, Turkey

2016 - Armenia, Bulgaria, Greece, Iraq, Kuwait, FYR Macedonia, Mozambique, Turkey, Serbia, Kosovo, Montenegro, Georgia.

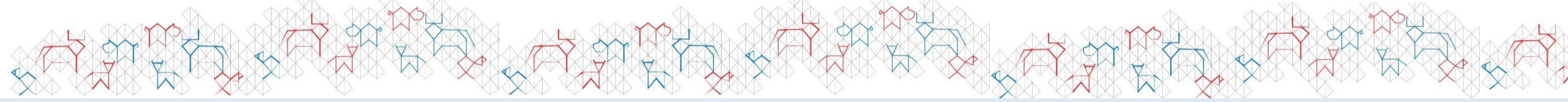
2017 - Albania, Greece, FYR Macedonia (a sporadic outbreaks), Turkey, Russian Federation, Iraq, Kazakhstan, Saudi Arabia, Mozambique, Namibia





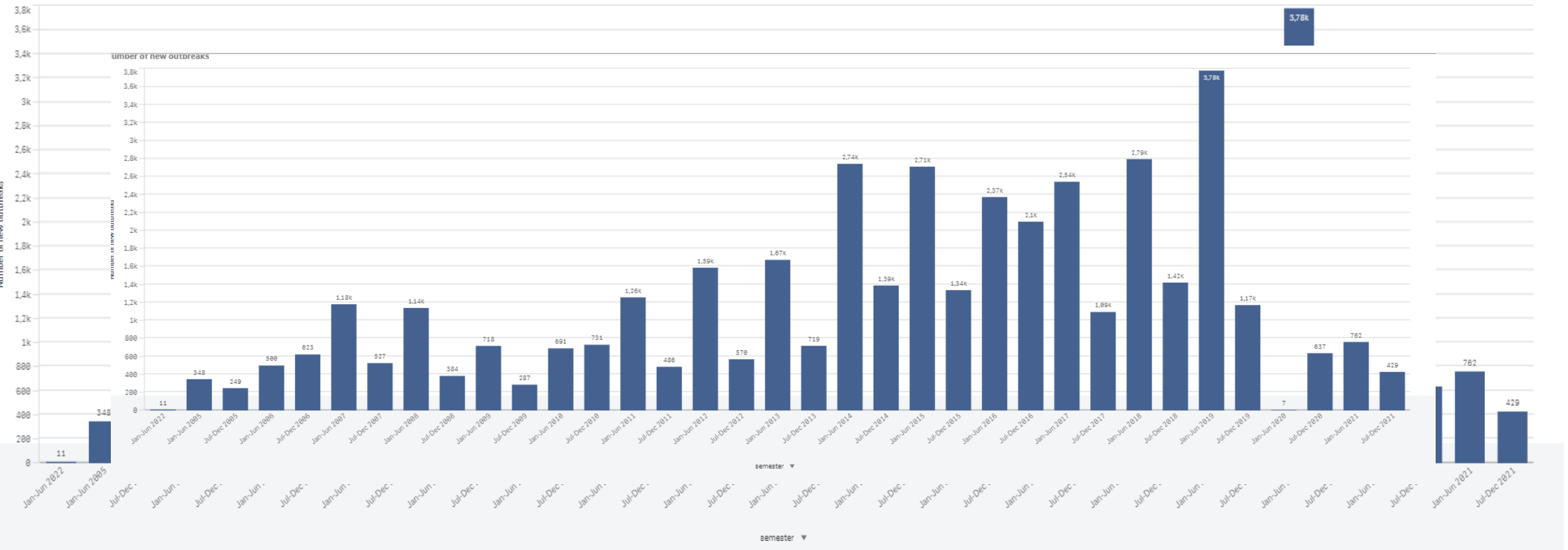
Situation in 2016

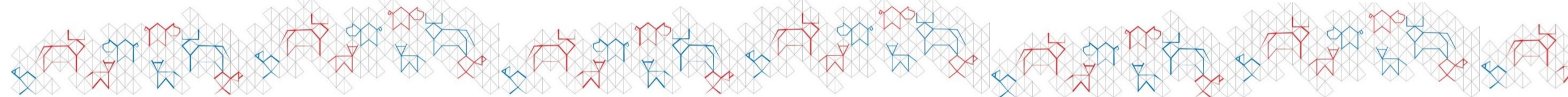




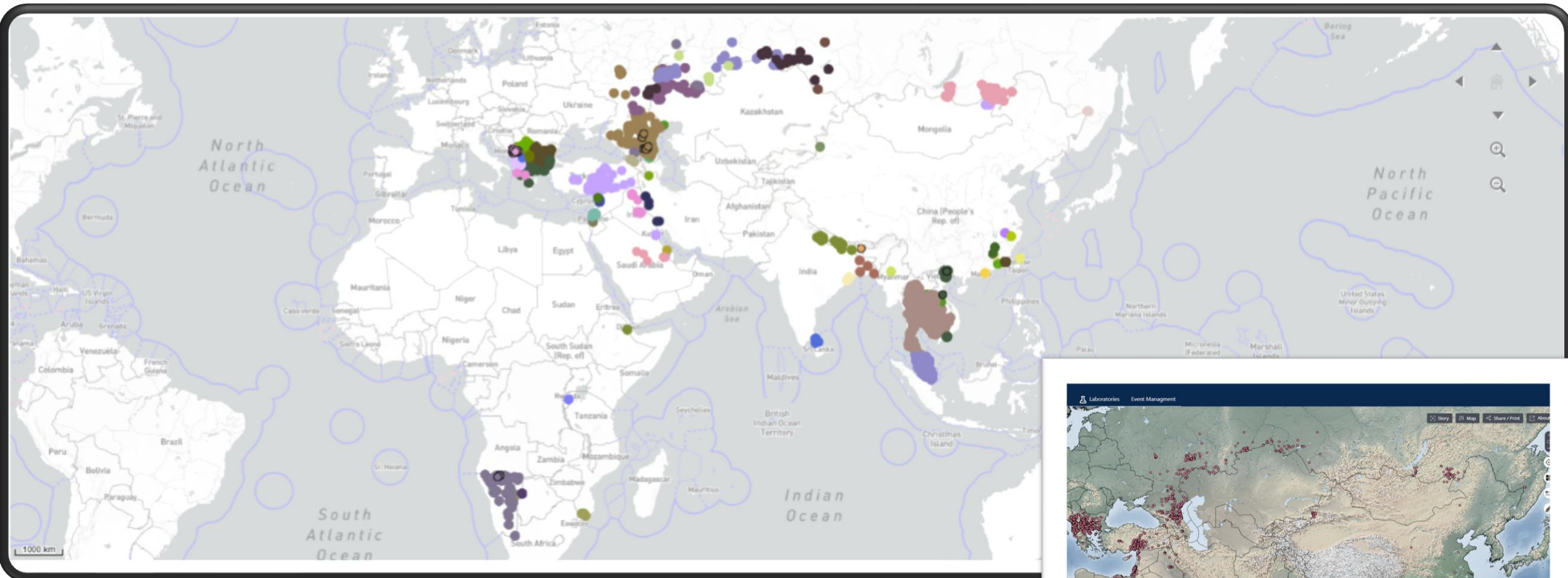
Dynamic of declared LSD cases on WAHIS

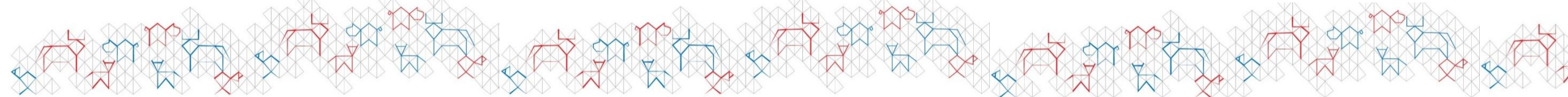
Number of new outbreaks



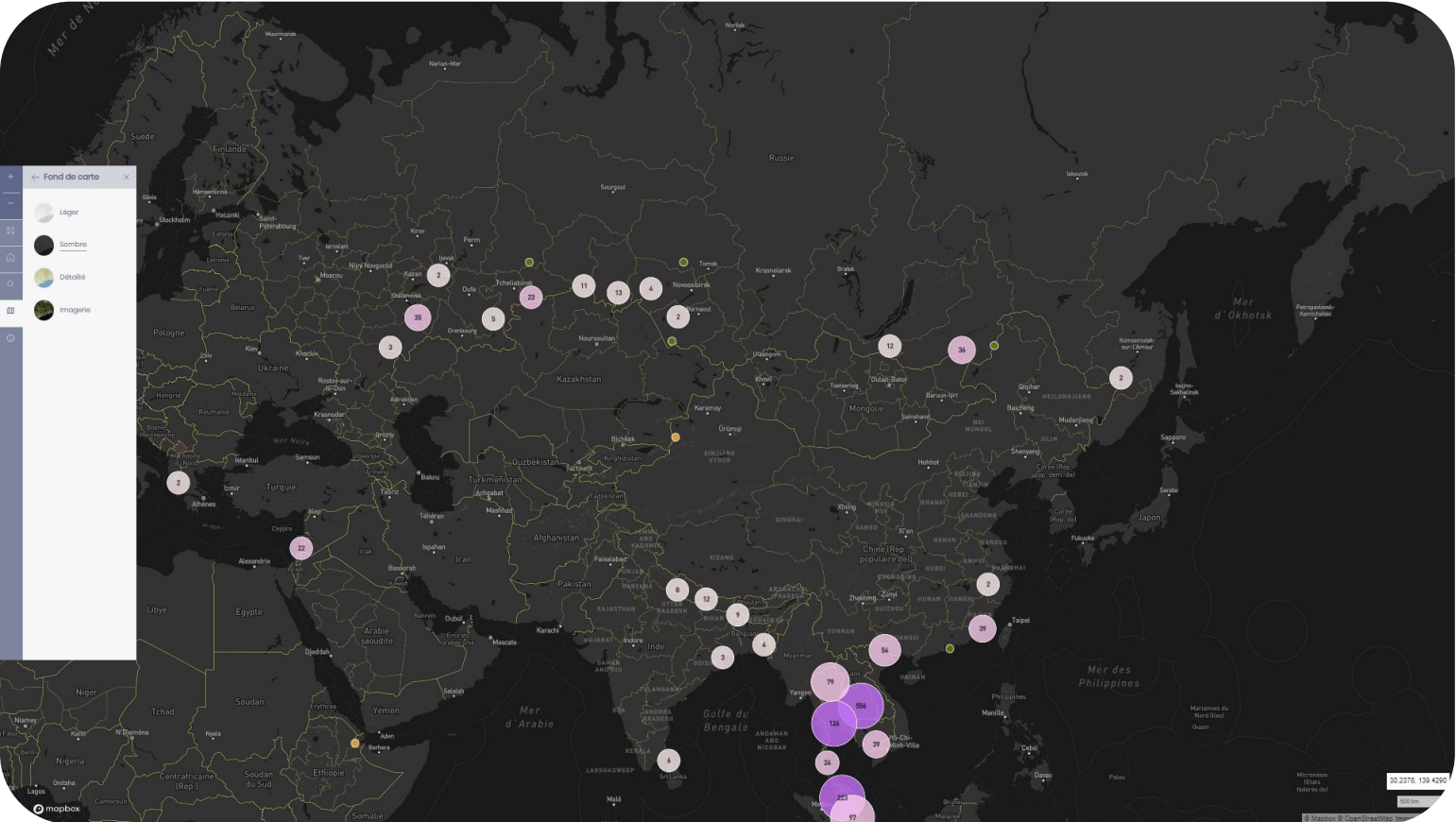


Geographical spread 2015-present





Geographical spread 2019-present, WAHIS



- Fewer cases in South-East Europe
- Ongoing for SE Asia
- Ongoing in Russia

Current dynamics: reports of outbreaks in new countries or new zones 2020 - present

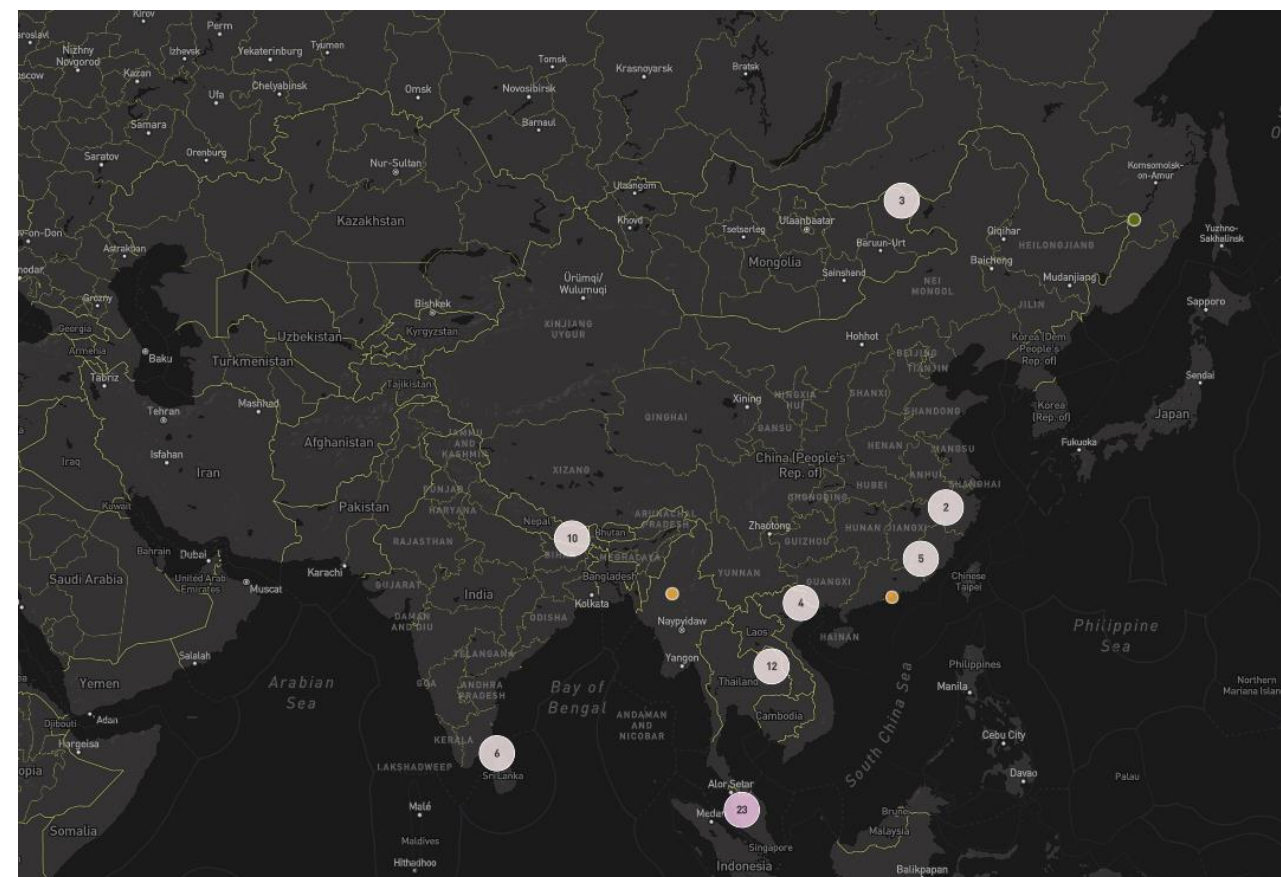
List of countries newly affected:

First reports in a new country

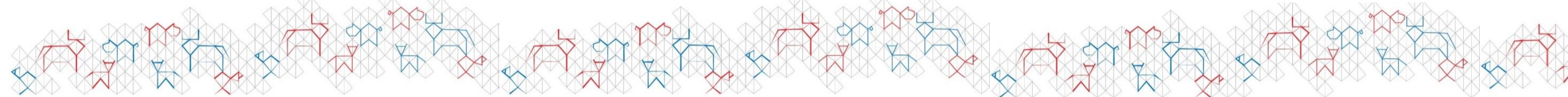
WORLD REGION	EVENT STATUS
Chinese Taipei	08/07/2020
Nepal	24/06/2020
Bhutan	23/09/2020
Vietnam	05/10/2020
Myanmar	09/11/2020
Hong Kong	04/10/2020
Sri Lanka	07/09/2020
Thailand	29/03/2021
Cambodia	27/05/2021
Cambodia	26/05/2021
Malaysia	10/05/2021
Laos	22/05/2021
Mongolia	21/08/2021

first reports in a new zone:

China (People's Rep. of)	02/06/2020
China (People's Rep. of)	09/06/2020
China (People's Rep. of)	19/06/2020
China (People's Rep. of)	28/06/2020
China (People's Rep. of)	07/07/2020
Russia	25/08/2020

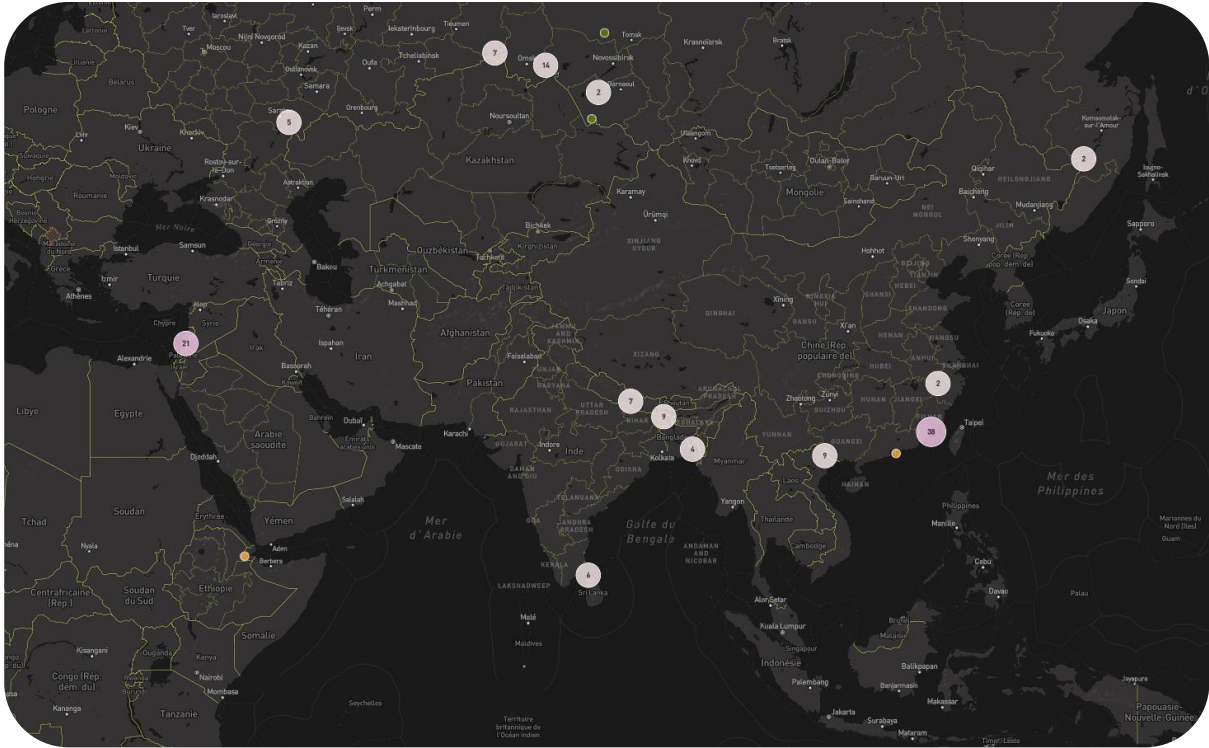


[Click to edit meeting date, place and date](#)



2020: less declared cases, in fewer areas

2020 has seen a drop in declared cases
There may be several factors for this
In all cases, transparency is the cornerstone of any
successful eradication policy for the future





Other International Organisations involved in the problem of LSD

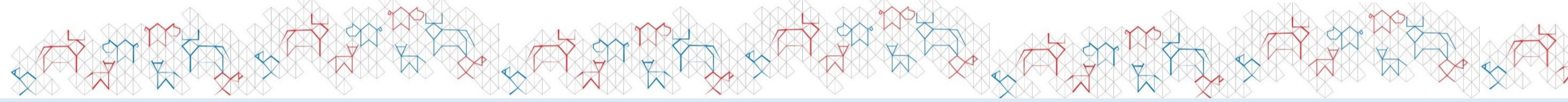
GFTADs – SGE on LSD (11 meetings have been implemented)

IAEA – Regional project on Vector born diseases (2016), workshop and lab trainings, emergency test kits for the countries

FAO – technical cooperation projects (Regional and National) and online trainings

EFSA – expert group meetings on LSD

EC - BTSF project (trainings of Competent Authorities from EU and neighboring countries on LSD)



Lessons learnt

Success can be achieved only based on cooperation

Many unclear issues and gaps become known

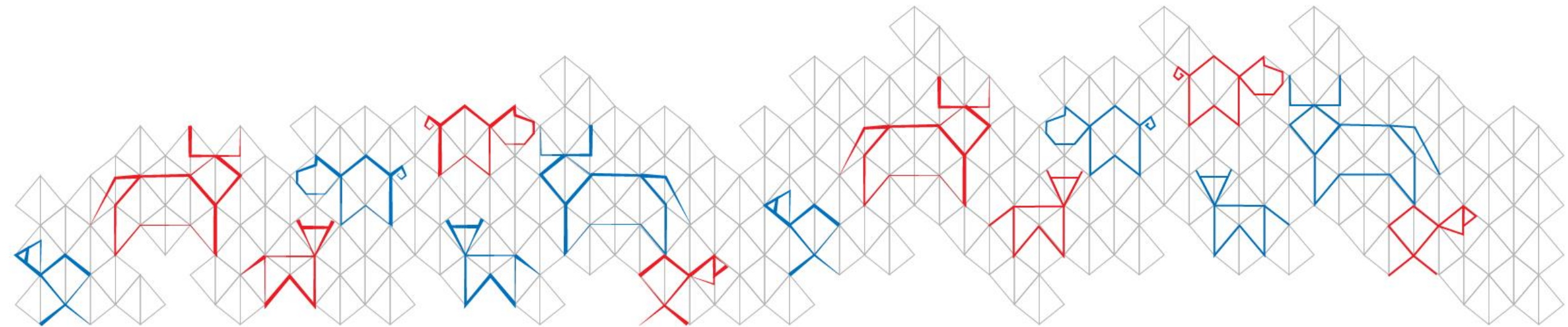
Competent Authorities are trained

Harmonization of National Legislation

Contingency plans have been modernized

Lab trainings have been arranged

More????



Thank you for your attention