

**Standing Group of Experts on Lumpy Skin Disease (SGE LSD)
in South-East Europe under the GF-TADs umbrella
Meeting 14 January 2021**

**LSD Notifications – epidemiological situation in
Europe, Asia and Africa in 2020**

Lina Awada

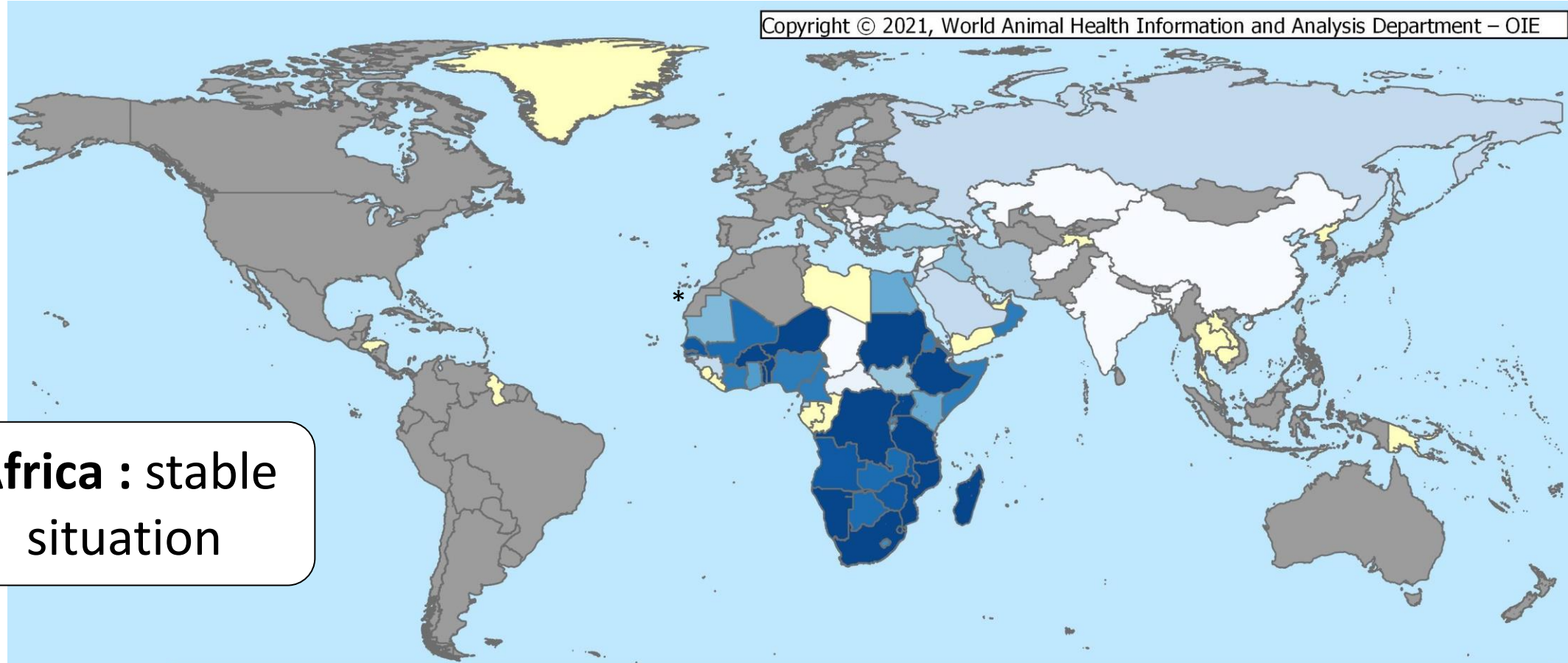
Veterinary epidemiologist, World Animal Health Information and Analysis Department

Data collected for LSD through WAHIS since 2005

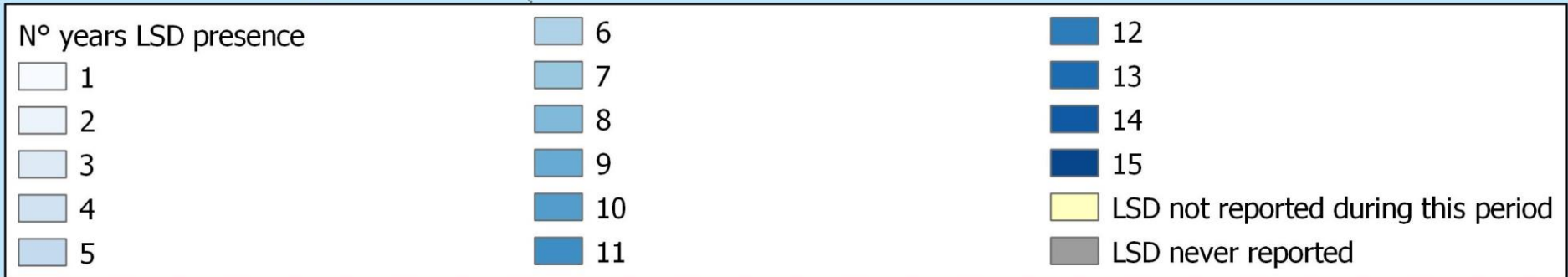
- **Every semester** : Situation in each country, preventive and control measures applied & quantitative data
- **When exceptional epidemiological events occur**: immediate notifications within 24h and weekly follow-up reports

Background : Global situation of LSD – 2005-2019

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Africa : stable situation

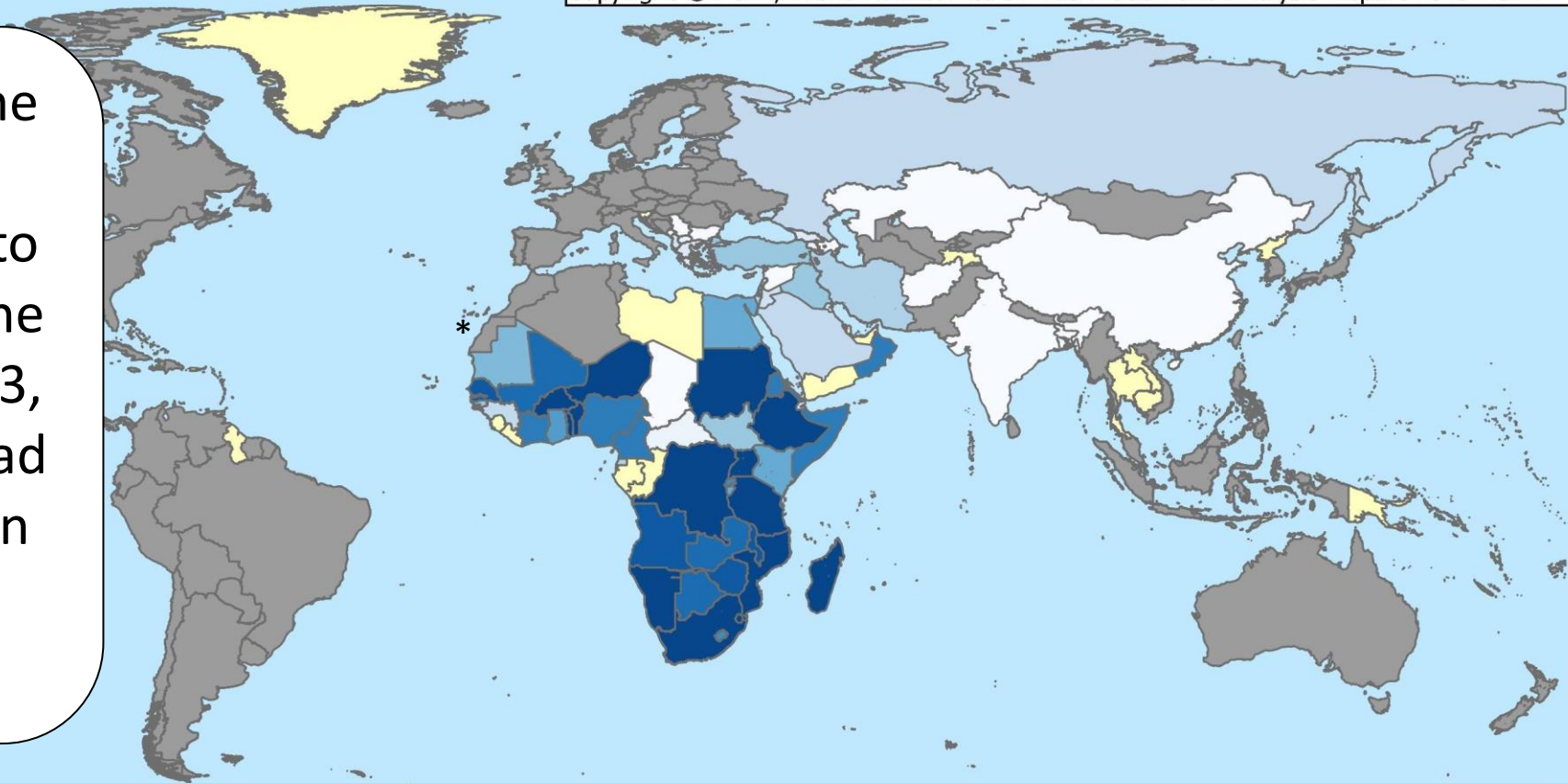


* Data provided by Morocco

Background : Global situation of LSD – 2005-2019

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Asia: stable in some Middle-East countries, spread to new countries in the Middle East in 2013, 2014 & 2015, spread to new countries in Southern Asia in 2019

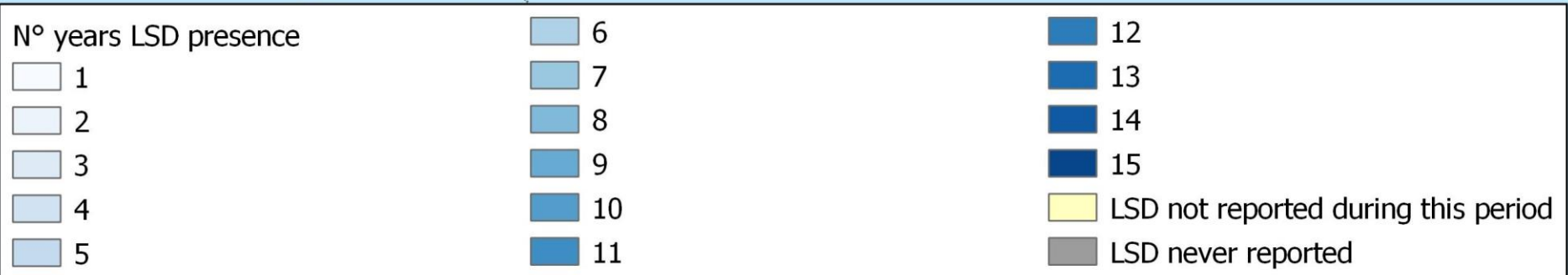
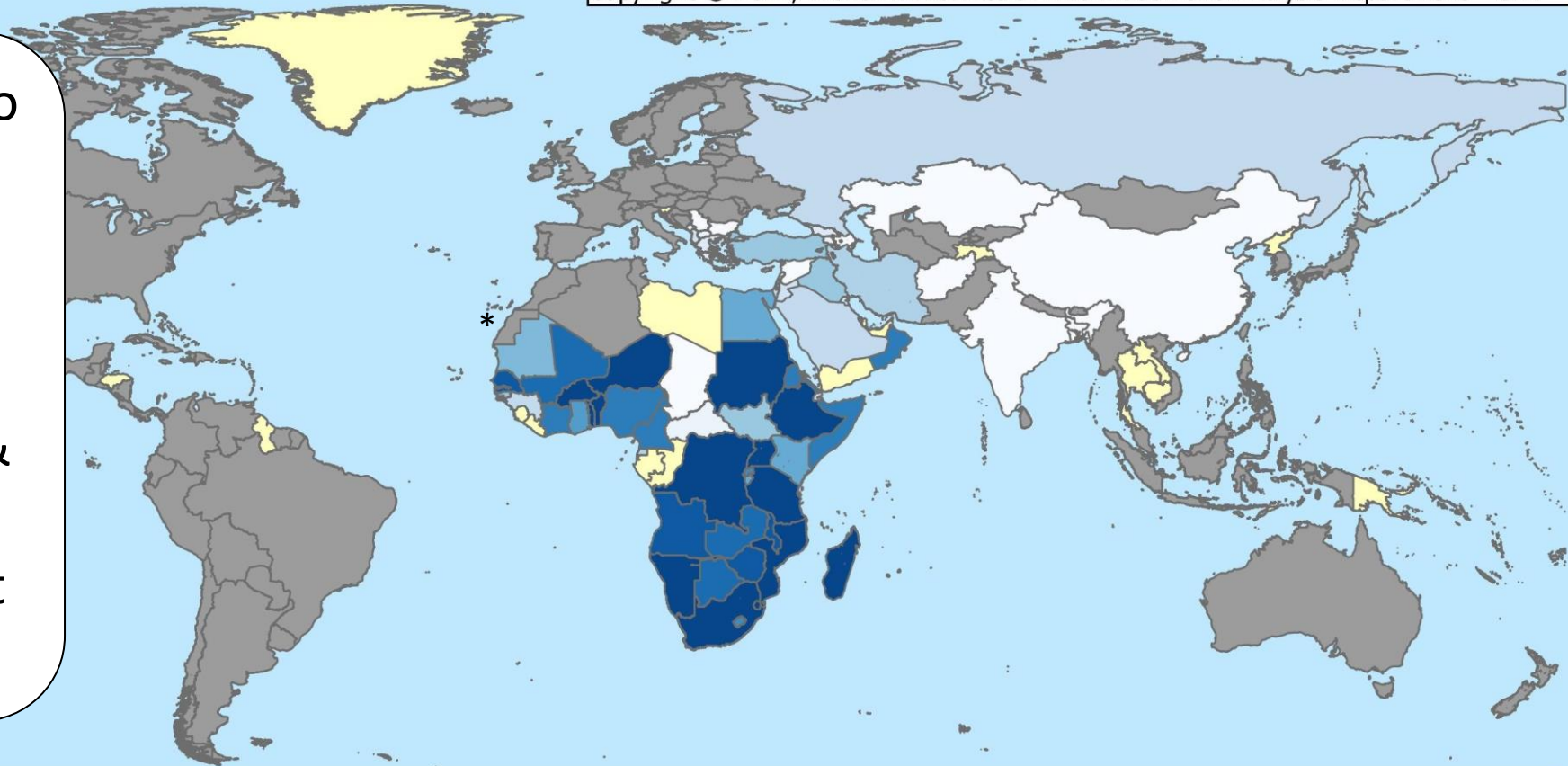


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Europe: spread to Azerbaijan in 2014, new countries in South-Eastern Europe in 2015 & 2016, LSD never reported in most countries



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Data collected for LSD through WAHIS for 2020

- No data collected through six-monthly reports (transition to OIE-WAHIS)
- Data only collected for exceptional epidemiological events through immediate notifications & follow-up reports

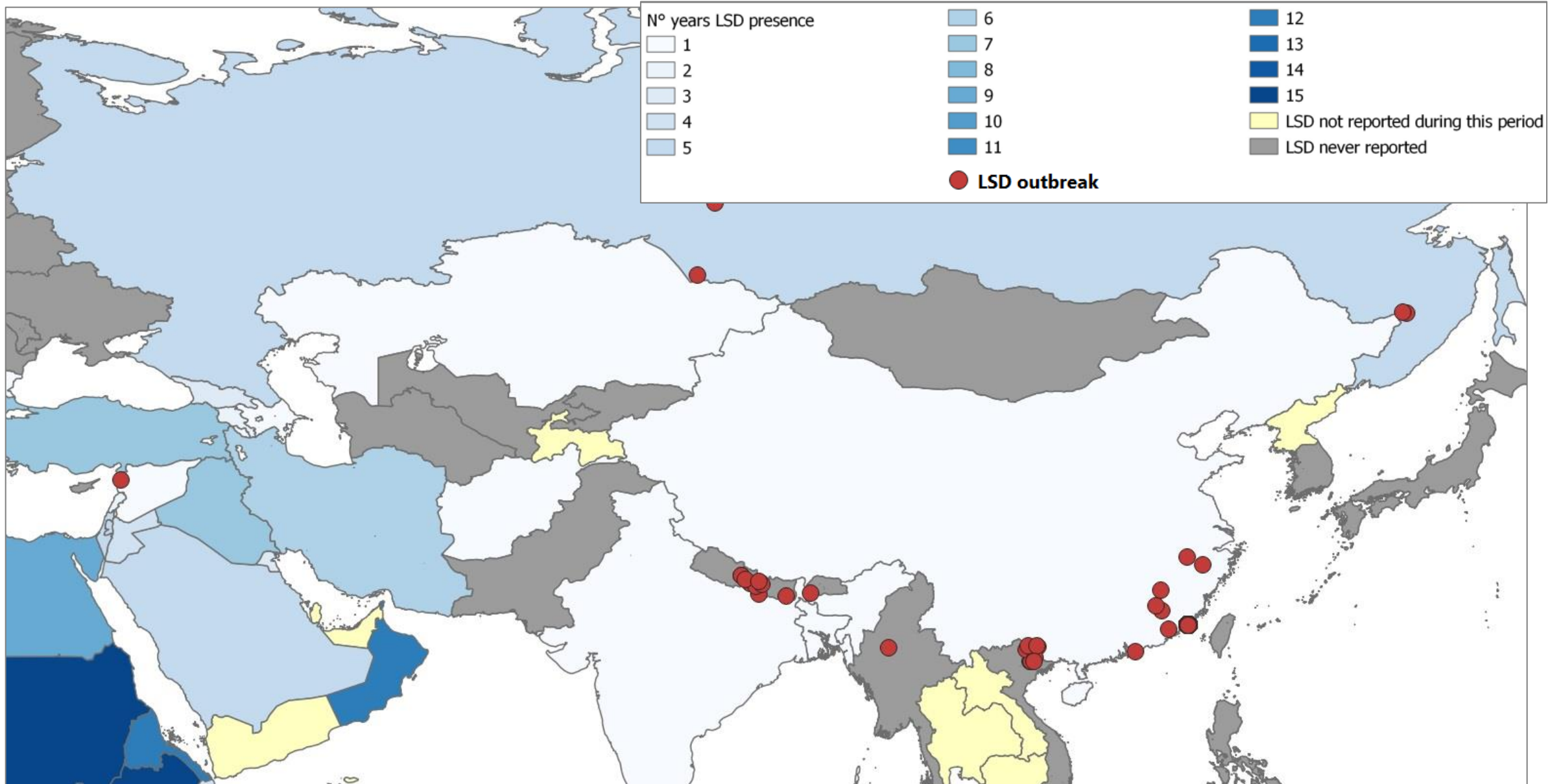
LSD notification in Africa in 2020



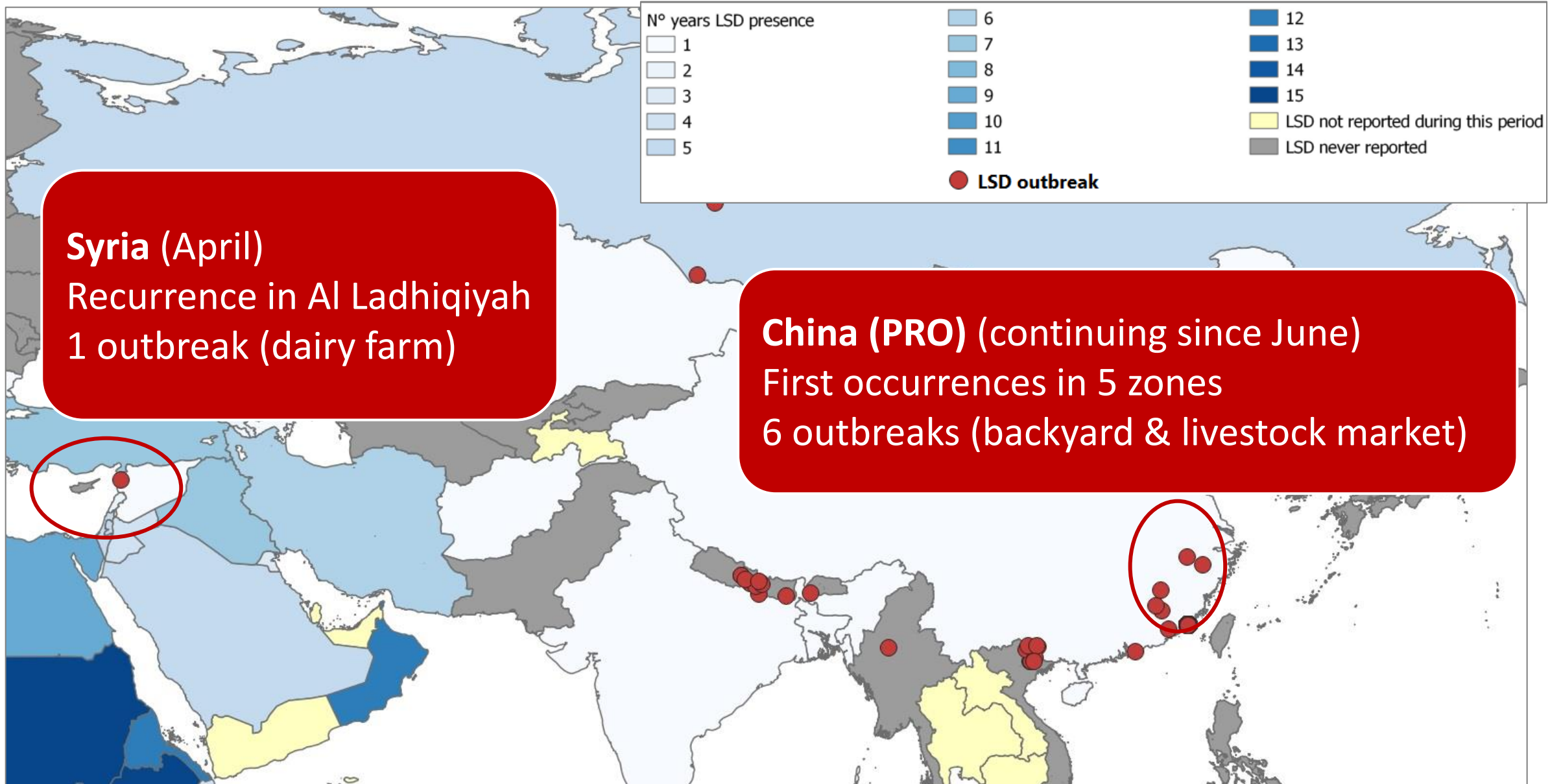
Djibouti (continuing since October)

Recurrence in Dikhil
1 outbreak (village)

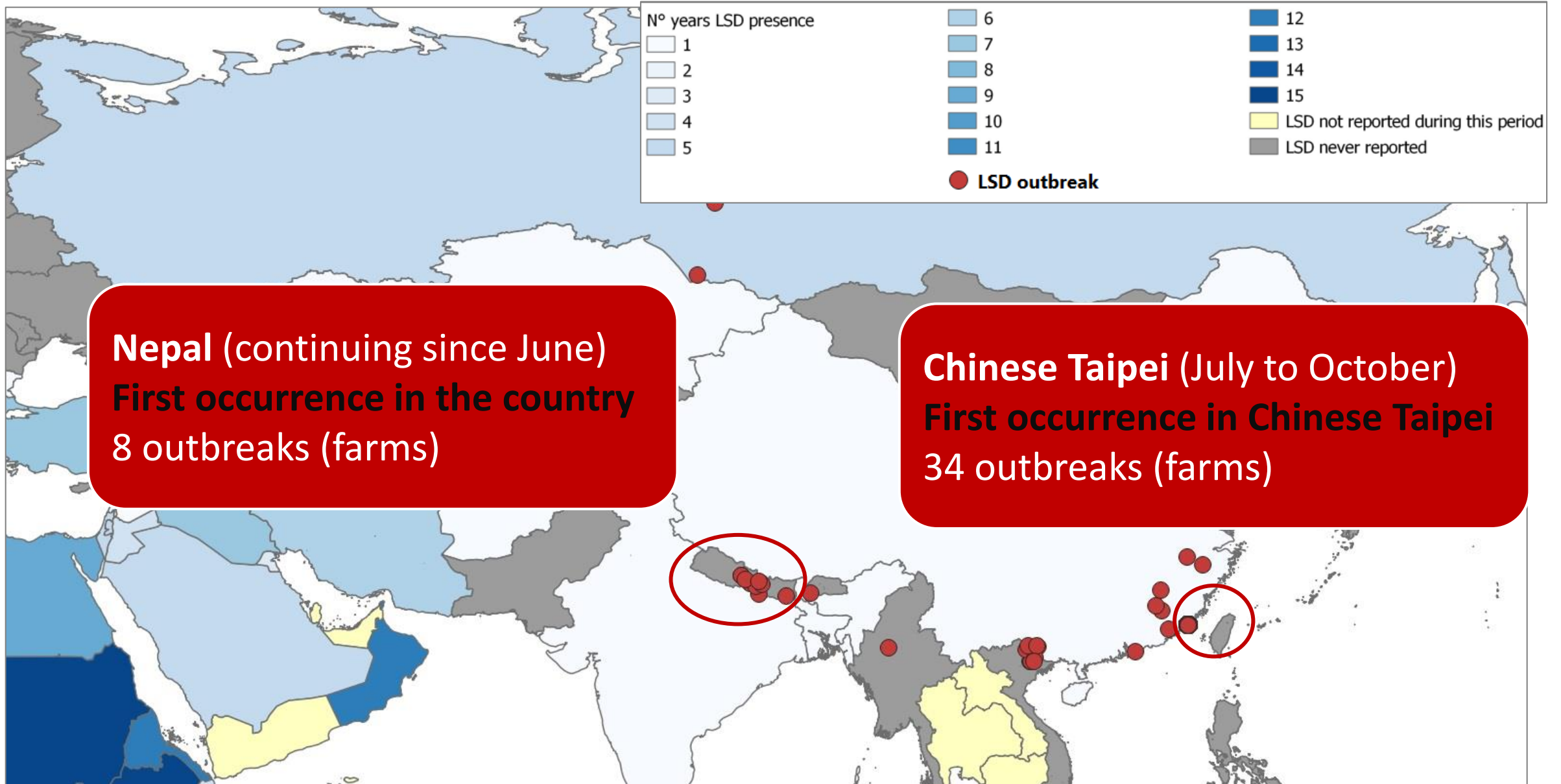
LSD notification in Asia in 2020



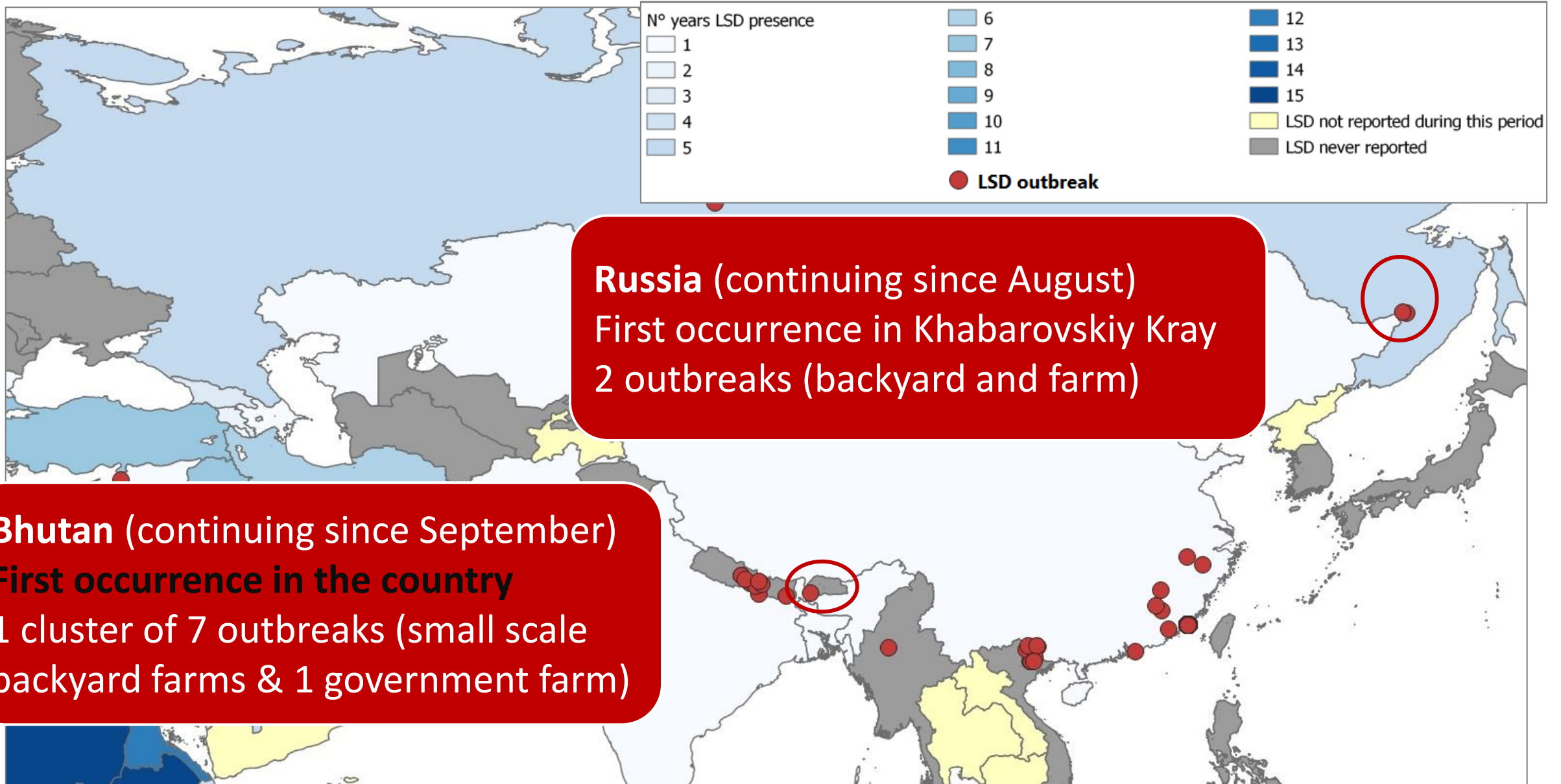
LSD notification in Asia in 2020



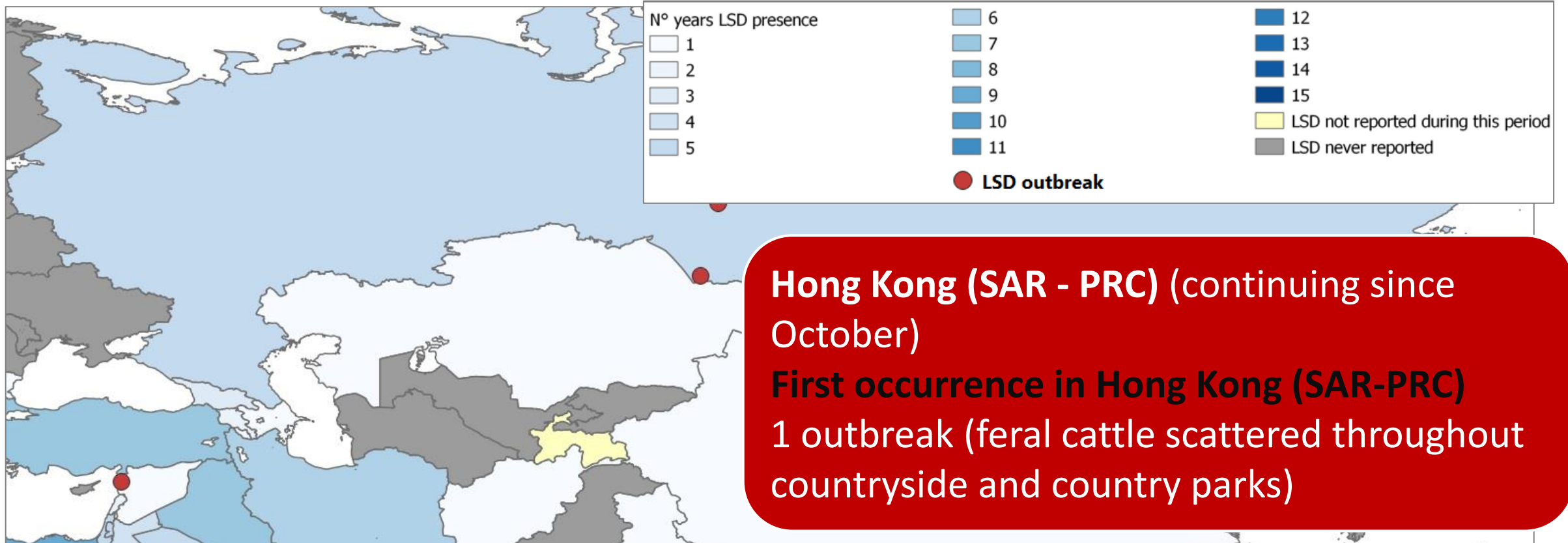
LSD notification in Asia in 2020



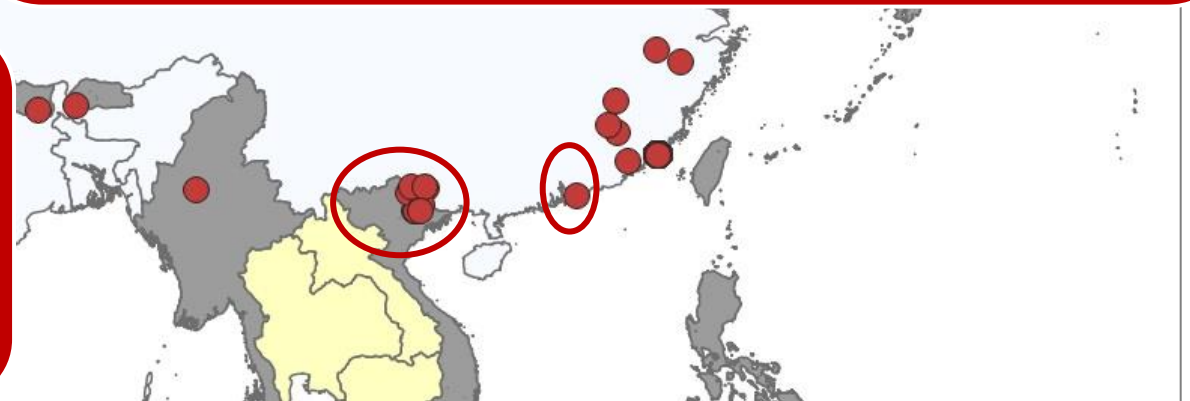
LSD notification in Asia in 2020



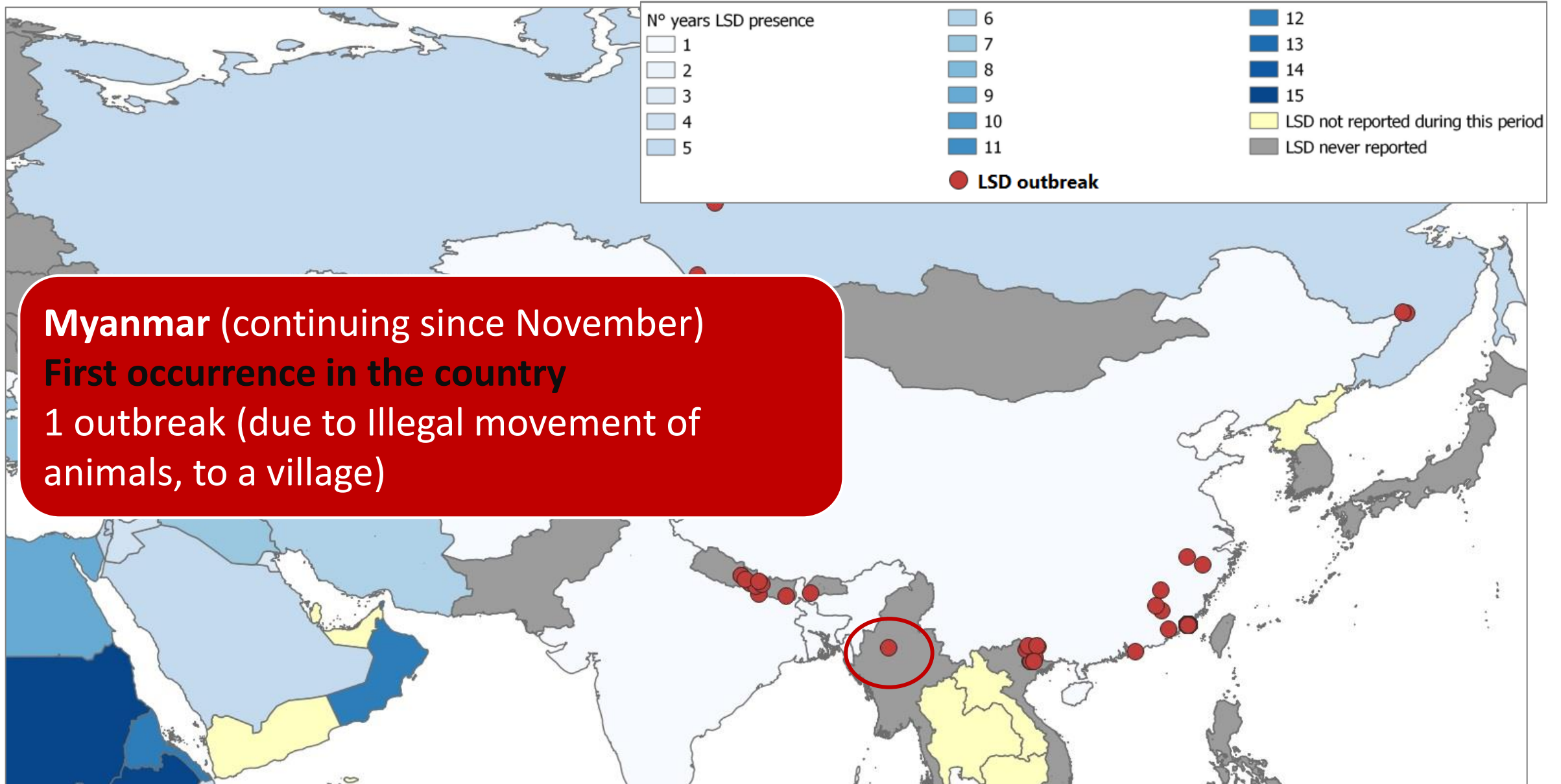
LSD notification in Asia in 2020



Vietnam (continuing since October)
First occurrence in the country
9 outbreaks (one to five animals/household)



LSD notification in Asia in 2020



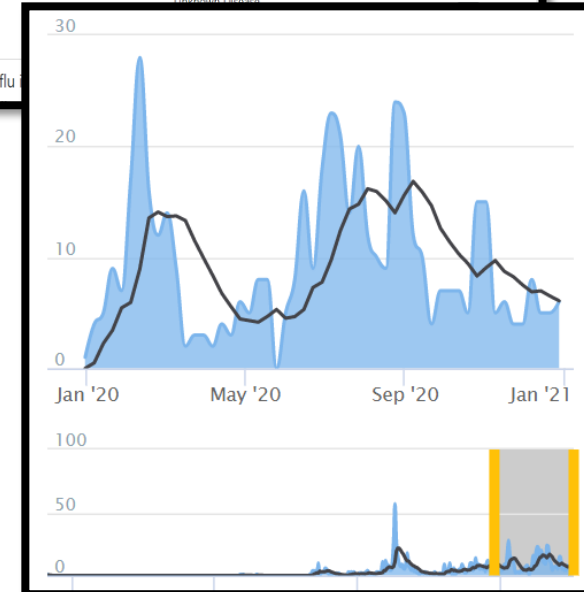
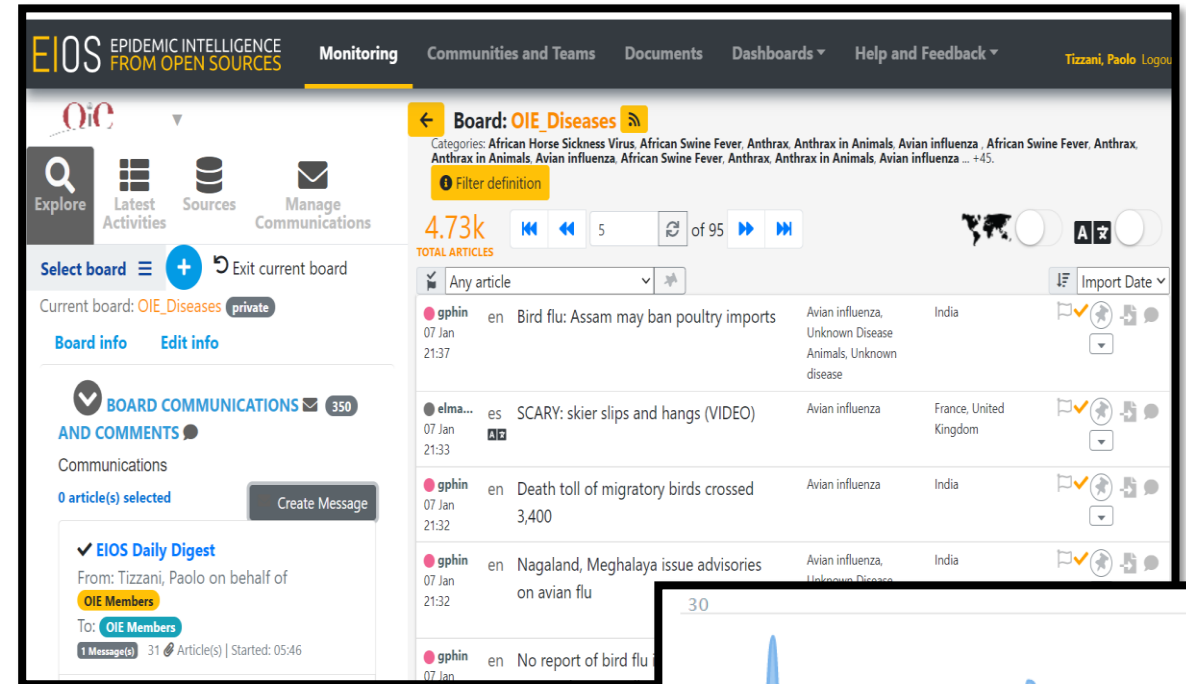
LSD notification in Europe in 2020



Russia (August to November)
Recurrence in Altayskiy Kray
2 outbreaks (farm and
backyard)

OIE active search activity and LSD

- EIOS system for epidemic intelligence
- Daily screening of the web for all OIE-listed diseases (100,000 news screened in 2020)
- LSD : Around 500 news detected and verified during 2020
- Constant communication between OIE and Members



Thank you for your attention
Merci de votre attention
Muchas gracias por su atención
Спасибо за внимание

information.dept@oie.int



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
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United Nations



WORLD ORGANISATION
FOR ANIMAL HEALTH

Lina Awada

Veterinary epidemiologist - World Animal
Health Information and Analysis
Department

12, rue de Prony, 75017 Paris, France
www.oie.int
media@oie.int - oie@oie.int

