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# Updates on LSD activities in South-East Asia

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Bangkok, Thailand



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## Priority and guiding principles for regional action

**Coordination** with national competent authorities, regional and international partners to harmonize and synergize initiatives



**Capacity building and workforce development** supporting national and regional capacities



**Technical assistance and resource mobilization** to support prevention and emergency response





## Specialized programmes at central and decentralized levels



- Animal Health and Production Programme
- Emergency Centre for Transboundary Animal Diseases (ECTAD)
- Emergency Management Center (EMC)
- Emergency Prevention System (EMPRES) for Animal Health

Practical support and guidance for TADs preparedness, response and control



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## Multi-stakeholder Coordination

Promote cooperation among animal health key partners, international and regional technical and resource partners

Facilitate multi-stakeholder coordination, information sharing and harmonization of actions between public and private actors

Engagement in multi-disciplinary partnerships to improve the sustainability of interventions for LSD control



Region of Asia and the Pacific  
(RAP) Incidence Coordination  
Group (ICG)



Save the date | 14–16 March 2023

Lumpy Skin Disease Symposium  
How science can support  
evidence-based disease management  
and control

Hybrid: Virtual and in HQ Rome





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## Supporting LSD regional capacity building and workforce development

Qualitative risk assessment and management [Dec 2020]

- **likelihood of introduction and/or spread** of LSD in 23 countries in South, East and Southeast Asia
- **economic impact assessment** of LSD on South, East and Southeast countries was estimated up to USD 1.45 billion only in direct losses of livestock and production
- overview on **LSD priority control approaches**, including prevention



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Introduction and spread of  
lumpy skin disease in  
South, East and Southeast Asia

Qualitative risk assessment and management

FAO ANIMAL PRODUCTION AND HEALTH / PAPER 183







# Supporting LSD regional capacity building and workforce development

## Online courses organized at the regional level

### A. LSD Preparedness Course for Asia and the Pacific [Jan.-Feb. 2021]

- 4 weeks, Tutored course
- Partnering with EuFMD and WOAHA

**285** participants from **27** countries  
**66%** completed and awarded Certificate

### B. Introduction to Lumpy Skin Disease (Open-access/Self-paced) [Ongoing]

Lumpy Skin Disease Preparedness Course for Asia and the Pacific

Key to good preparedness

- Know the facts
- Mitigate the risks
- Enhance early detection- awareness, surveillance and lab capacities
- Act in time

BG BAI Janice Garcia 对所有人说  
Good afternoon from Manila, Philippines.



# Supporting LSD emergency response at country levels

- LSD preparedness course [Feb 2023] delivered in Bahasa (official veterinarians at central and decentralized levels)

**336** Participants, **240** completed (**71%**)

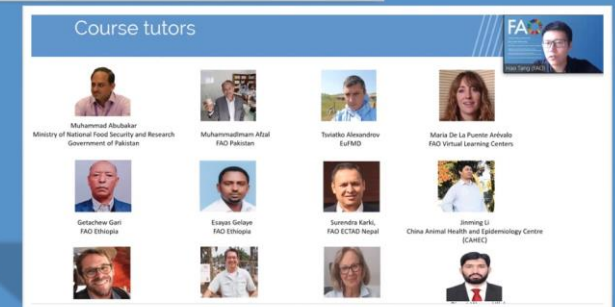
- Online Workshop of Refreshing Knowledge on LSD: Diagnostic Methods and Sequencing [Sept 2023]
- Diagnostic Laboratory Training for Indonesia Animal Health Laboratories Staff [Oct 2023]



## Emergency response



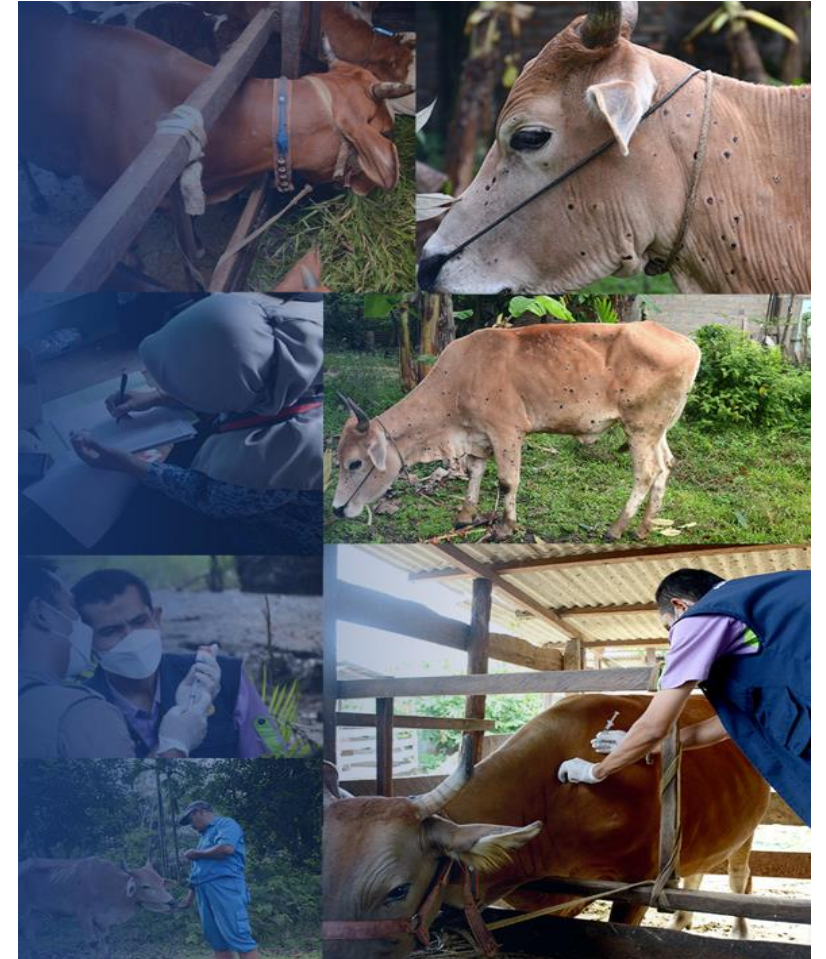
Acknowledgement  
Experts support  
from China,  
Indonesia, Nepal,  
Pakistan, Vietnam,  
Finland





## Supporting LSD emergency response at country levels

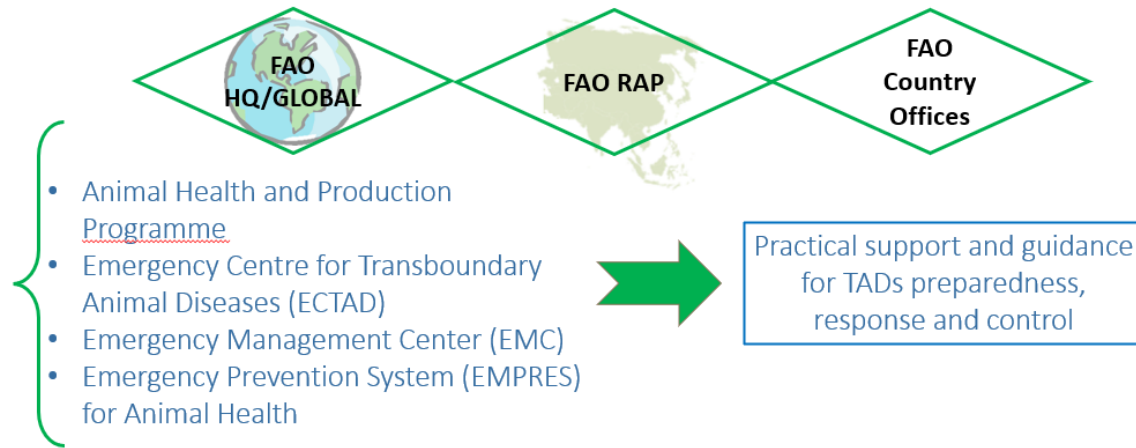
- LSD National cattle value chain analysis (Java, Bali, East and West Nusa Tenggara, South Sulawesi, and South Kalimantan Provinces) [Ongoing]
- Series of consultative workshops for the development of **guidelines on biosecurity in beef and dairy farms** [Ongoing]
- Consultations and dialogue on strategic and policy options for LSD control and support of Expert Mission for **LSD (&FMD) control options** [Ongoing]







# Technical assistance and resource mobilization



- A. Rapid deployment of subject matter experts for initial assessment and planning short and medium terms response and control
- B. FAO’s Technical Cooperation Programme (TCP) for short/medium term technical support
- C. Capacity building and awareness raising for AH service providers and livestock value chains actors



**vLc RAP**  
virtual learning center  
FAO regional office for Asia and the Pacific



# Thank you

