

# Current status of bovine TB/zoonotic TB & Brucellosis MYANMAR

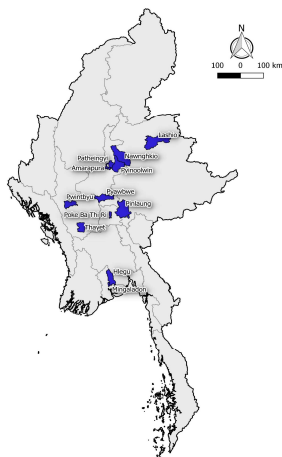
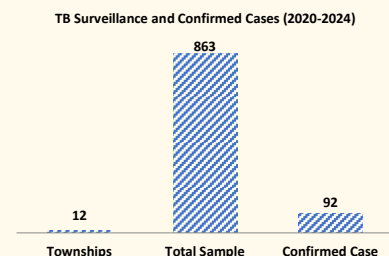
Regional Workshop on Zoonotic TB and Brucellosis in the Asia Pacific Region Qingdao, 24-26 September 2024

Dr. Myint Mon, Assistant Director, Livestock Breeding and Veterinary Department

## Bovine TB/Zoonotic TB

### CURRENT SITUATION

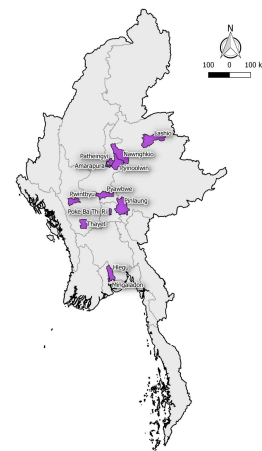
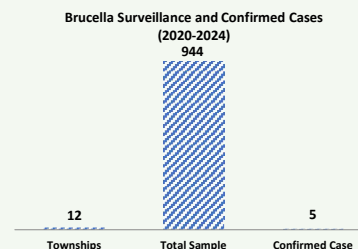
The surveillance of Bovine Tuberculosis (TB) was conducted from recent years (2020) by NGOs to now (2024) by the Action Plans of LBVD in the cattle production areas.



## Brucellosis

### CURRENT SITUATION

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## DIAGNOSIS, SURVEILLANCE, CONTROL

Bovine Tuberculosis	Screening	Confirmatory
	Rapid Test Kits	ELISA
	Tuberculin Testing	

### Key Surveillance Activities

- Regular surveillance programmes circulated for every years regarding with Bovine Tuberculosis .

### Control

- Surveillance
- Inspection, and Movement Control
- Biosecurity Improvement
- Public Awareness for early warning and early reporting
- Artificial Insemination free from TB
- Cleaning & Disinfection
- Hygienic improvement of farm workers

## ONE HEALTH APPROACH

- FAO/WOAH/WHO /JICA have supported Ministry of Health (MoH) and Livestock Breeding and Veterinary Department (LBVD) for one health Strategy.
- One Health strategy workshops were held since March, 2016 to now.



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	RBPT	CFT
	Rapid Test Kits	ELISA

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## CHALLENGES AND WAY FORWARD

### Challenges:

- Farmers have little knowledge of Bovine Tuberculosis.
- Parallel animal and human health databases are not linkable, data access is restricted and inadequate information sharing for the control of TB between animals and humans.
- Data on zoonotic diseases is limited. Surveillance systems do not capture adequate information on zoonotic events.
- Participatory surveillance is weak and minimum report from private practitioners.
- Responses to zoonotic disease outbreaks have been disjointed and responded on own initiatives and planning.

### Way Forward:

- Training and extension programmes will be proceeded.
- Surveillance systems will be expended according to the action plans of LBVD
- Cooperation with relevant ministries (MoH) and international organization (WOAH, FAO, WHO, JICA etc.,) as well.

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