## Border Inspection and Animal Quarantine Implementation

**Status** 

Pre-workshop survey

**WOAH RRAP intern/WHO SEARO** 

Shohei Urushizaki, WOAH RRAP 1 – 3 July 2025

Chiba, Japan

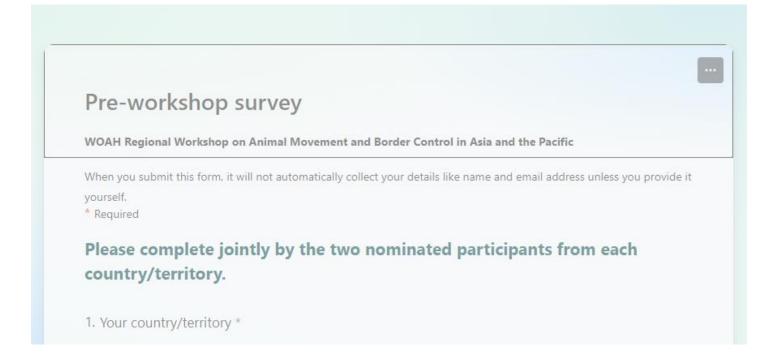






### Survey overview

- Objective:
  - To understand the current status and identify challenges in implementing border inspection and animal quarantine.
- Number of Responding Countries/Territories:
  - Data included until 23 June 2025 COB
  - 25 responses



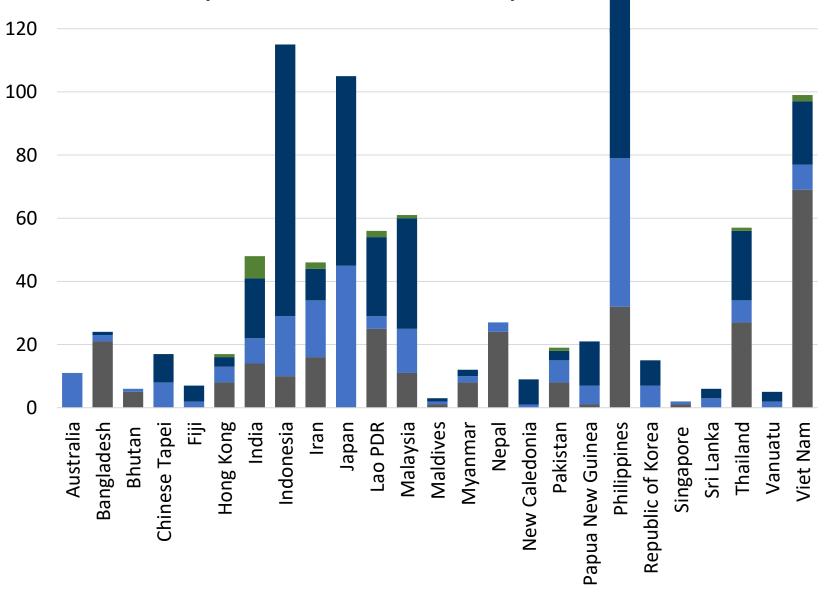
## Veterinary inspection and animal quarantine border posts

Road: 0-69 [ $\bar{x}$ =12]

Airport: 0-47 [x=9]

Seaport: 0-172 [x=21]

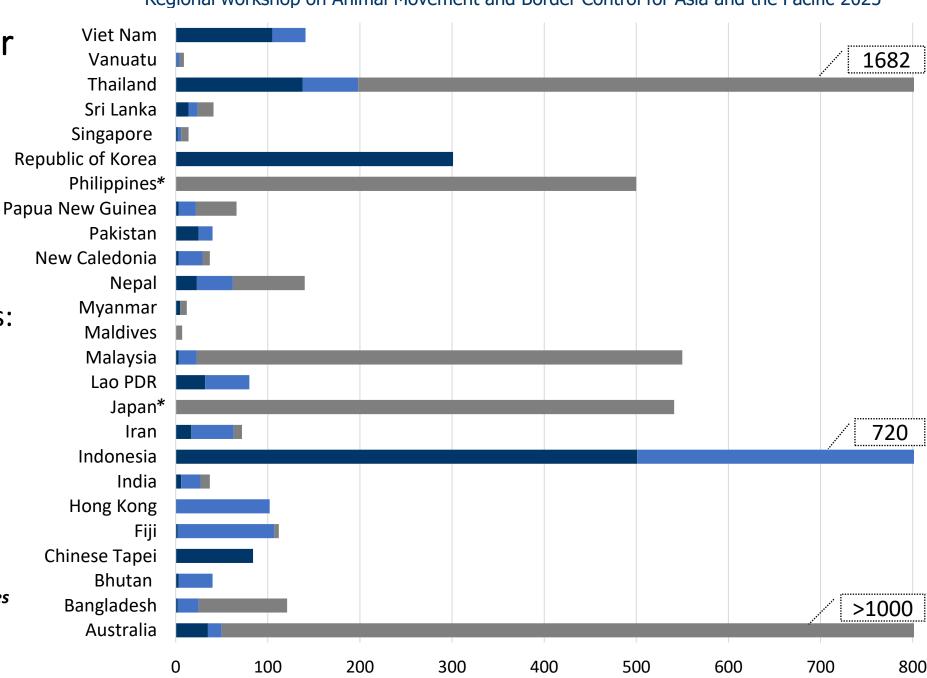
Railway: 0-7  $\bar{x}=1$ 

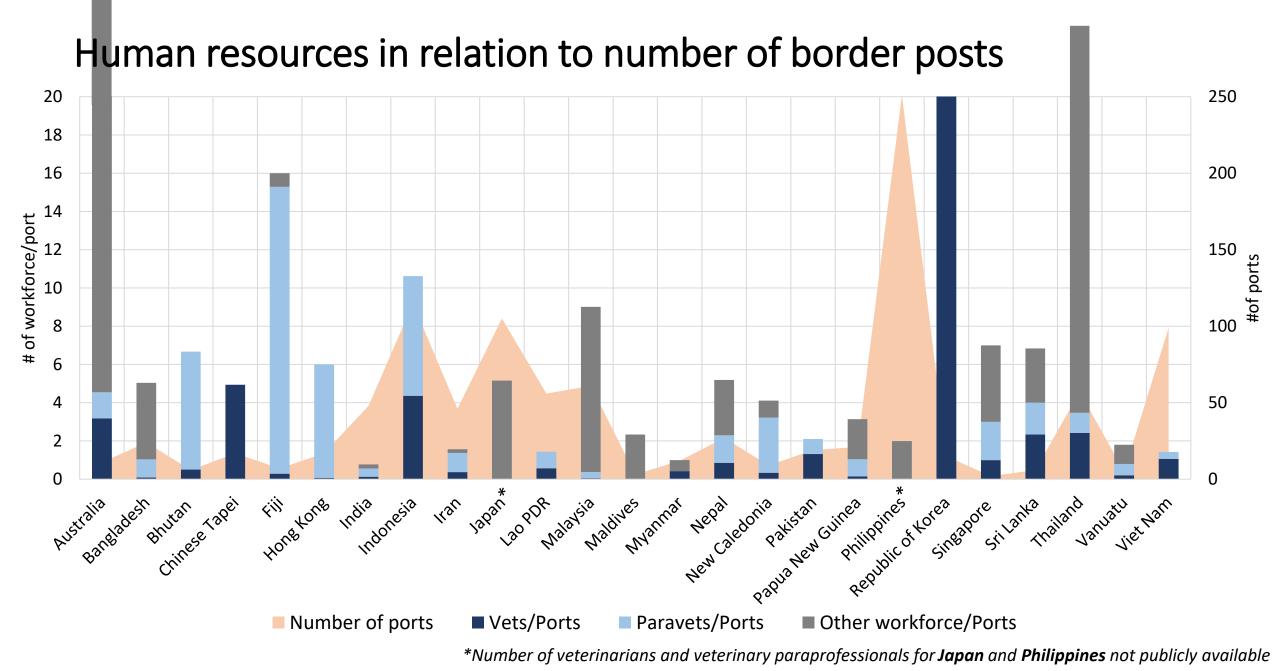


# Human resources for border control

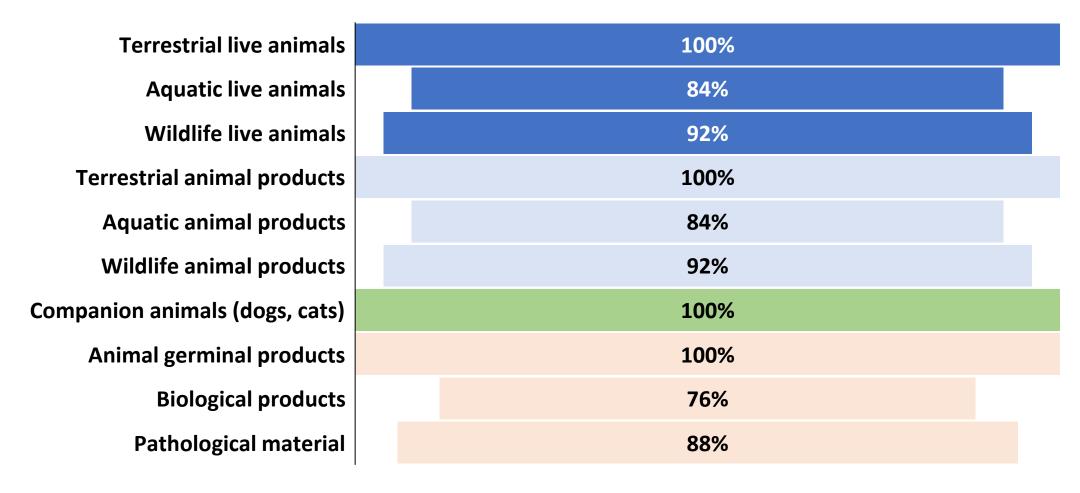
- Veterinarians: 0-501 [x=57]
- Vet. paraprofessionals: 0-720 [x=59]
- Other: 0-1682 [x=207]

\*Number of veterinarians and veterinary paraprofessionals for **Japan** and **Philippines** not publicly available



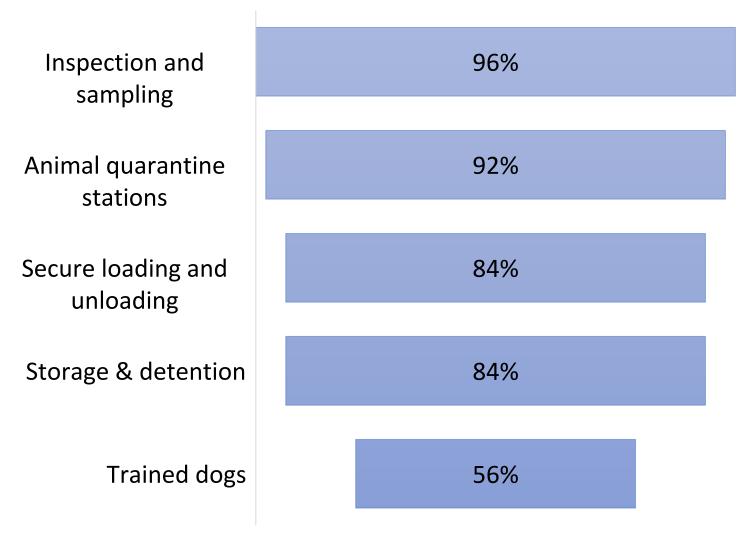


## Scope of quarantined items



- Other commodities mentioned: animal feed, feed additives and animal drugs.
- Testing may include microbiology, heavy metals or other.

## Available facilities, tools and equipment [%]



- Several countries noticed unloading is often only done when necessary (e.g., for suspect cases or only at selected border posts/in specialized quarantine stations)
- Storage for detention of commodities often only at selected posts (most often airport and seaport in conjunction with customs) and with limited space.

## Detection tools and penalties

#### X-ray equipment

- Almost always available (92%) even if limited
- Mainly in collaboration with customs at airports and seaports
- Usually only suitable for small items

#### Postal inspections

- Less widely spread (68%)
- Inspections are done via x-ray and physically. 2 countries also use detection dogs for postal inspection partly in coordination with customs.

#### **Penalties**

- 92% of countries have laws/regulations on penalties
- Partly conducted/enforced by customs

## Key points

Inspection Systems: Focus on airports/seaports; limited availability of railway ports.

Staffing: Uneven distribution of vets/paraprofessionals; many

posts lack personnel; support staff essential.

Inspections: Strong for terrestrial animals/products;

responsibility for aquatic/wildlife vary;

companion animals, germinal products well-covered.

Facilities: Basic infrastructure at most ports; limited temporary

storage; sniffer dogs in ~50% of countries/territories.

Detection Tools: X-rays common via customs; postal checks in some.

Legal Framework: Penalties exist, partly enforced by customs.

## Challenges

Human Resources: Inadequate staffing and uneven distribution of

veterinary personnel.

Infrastructure: Lack of standard inspection facilities and limited

storage space.

Coordination: Fragmented agency roles; need for cross-

border and interagency collaboration and

harmonized regulations.

Tools & Equipment: Opportunities to expand access to scanners,

digital systems, and risk profiling tools.

# Thank you

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