Thailand

ASEAN Rabies Elimination Strategy revision workshop

Bali, Indonesia

2-4 May 2023

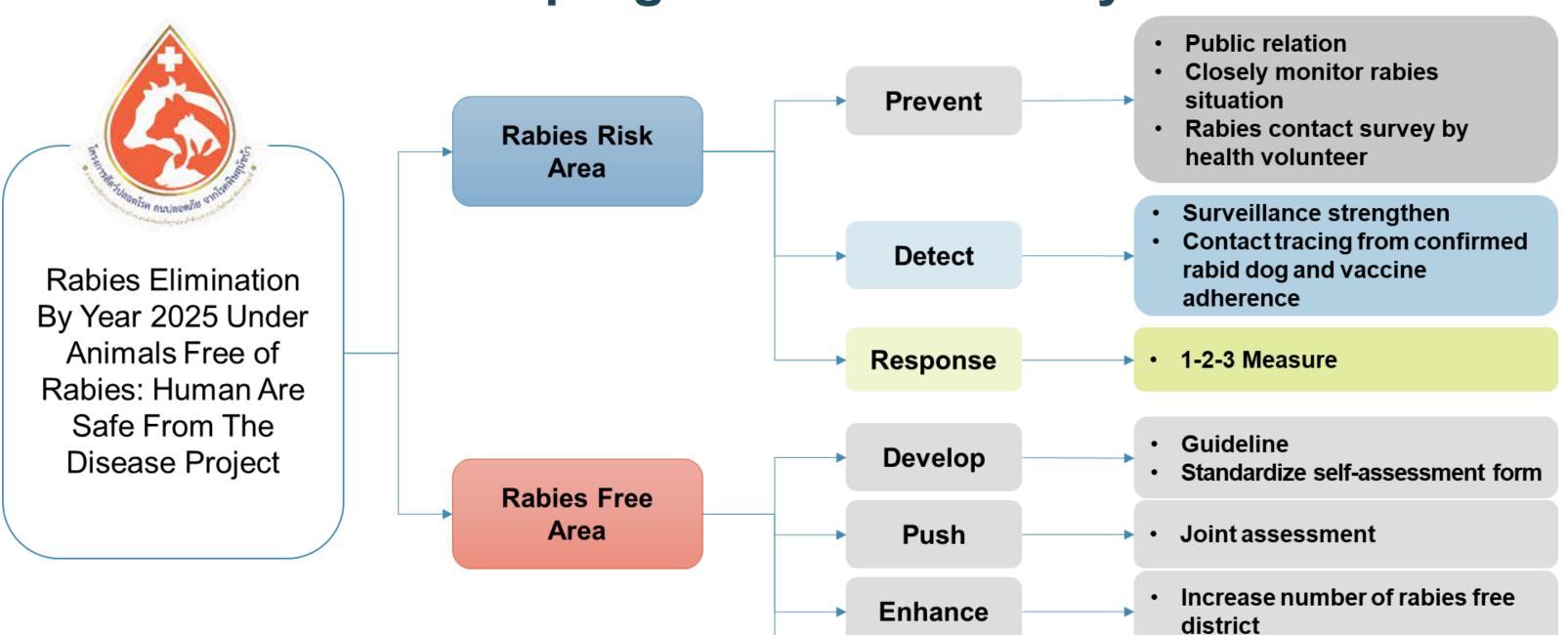


Overview

- Rabies elimination project in Thailand has been working under Animals Free of Rabies: Human Are Safe From The Disease Project Under The Wish of Her Royal Highness Princess Chulabhorn Krom Phra Srisavangavadhana
 - The aim of the project is to eliminate human rabies by 2025 \bullet
 - This project comprise of 8 strategies, responded by 6 leader stakeholders

- 2 areas focused;
 - Rabies endemic area: Control animals rabies and prevent further human rabies
 - Rabies free area: Prevent incidence of rabies in both human and animal and encourage rabies free area declaration

- Over the past 3 years, number of human rabies were less than 10 cases annually, mostly occurred in central region of Thailand. This due to unreceived post-exposure prophylaxis or discontinued and unawared of exposed persons.
- However, due to COVID-19 pandemic, the number of rabid animals has been increased continuously, as a consequence human dead from rabies still occurred.



Rabies programme in Country

Major opportunities

- The collaborative among stakeholders under Her Royal Highness project as a result of multi dimension collaborative on rabies elimination
- Rabies is considered a 1 of 5 zoonotic disease priority
- Human rabies vaccine and immunoglobulin (both HRIG and ERIG) are available all around the country, accessible, and sufficient
- PrEP are provided to animal health volunteers, veterinarians and vet. assistance who have never vaccinated
- Sufficient animal rabies vaccine
- A participatory form non-governmental organization (NGOs) as a result of increasing vaccine coverage in animal and efficiency in animal population control

Upcoming activities and plans

Sustain

- As rabies free initiated phase;
 - Pushing rabies free area by implement the joint assessment at administrative level, beginning with rabies risk level A and A free
 - Increase number of rabies free zone in municipality level lacksquareand district level
 - Maintain rabies free status in declared area
 - In rabies presented area;
 - Enhance human rabies surveillance by monitoring encephalitis unspecified death
 - Strengthen on animal rabies surveillance by sampling at least 1 sample per municipality
 - Strengthen animal vaccination and population control

Major challenges

- Dogs still be a main cause of human rabies
- Insufficient cooperative among people due to
 - Lack of awareness on the violence of the disease
 - Inadequate health literature and community engagement
- Vaccination and population control in inaccessible animals
- To get an exact number of animal population

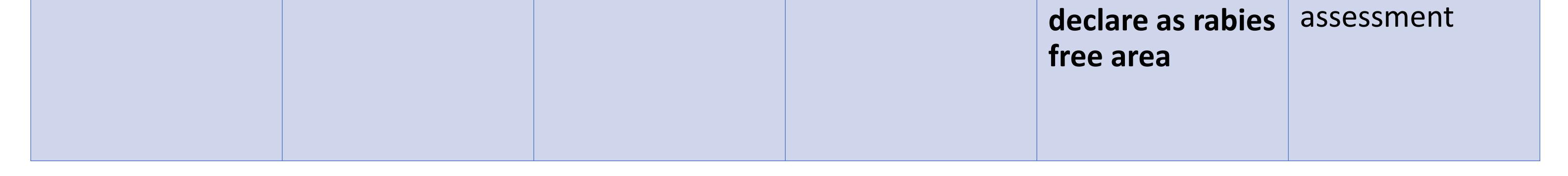
Level of Rabies control area

Level C	Level B	Level A	Level A free	Rabies Free	Maintain status			
- Human case found - Animal case found	- No human case found - Animal case found	 No Human case found No animal case found No case found for at least 1 year 	 No Human case found No animal case found No case found for at least 2 year 	 No both human and animal case for at least 2 year Have been assessed and declare as rabies free area 	 Have been assessed to maintain rabies free status Conduct annual assessment 			
Situation Based								

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Definition of level of rabies control area

Level C	Level B	Level A	Level A free	Rabies Free	Maintain status
- Human case found with or without animal	 No human case found Animal case 	animal case found for less	- No human and animal case found for at	- No human and animal case for at least 2 year	- Have been assessed to maintain rabies
case found	found	than 2 years	least 2 year	- Have been assessed and	free status - Conduct annual



Situation Based