Singapore:

Rabies Prevention & Surveillance

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ASEAN Rabies Consultation Meeting (Pattaya, 24-26 Feb 2025)

Development of ARES Implementation Plan

Rabies situation (Year 2023-present)

- Singapore has been rabies free since 1953.
 - No cases of human and animal rabies.
- Rabies is legally notifiable under the Infectious Diseases Act (for human cases) and Animals and Birds Act (for animal cases).
- Remains at risk of disease incursion.





Key interventions and achievements (Year 2023-present)

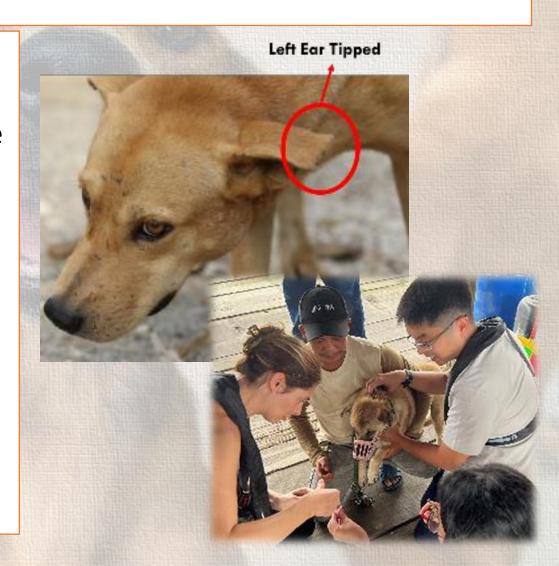
- Animals
 - Notifiable disease
 - Biosurveillance (dogs, cats, wildlife)
 - Horizon scanning and alerts
 - Import and quarantine policy
 - Radio-frequency smart collars to monitor animals under home quarantine
 - Disease outbreak control and contingency
 - Licensing of pet dogs and cats
 - Over 91,000 pet dogs and 24,000 pet cats licensed



Key interventions and achievements (Year 2023-present)

Animals

- Dog population management: Trap-Neuter-Rehome/Release-Manage (TNRM) programme
 - Over 4,300 dogs trapped with ~65% rehomed, sheltered or fostered
 - ~80% of the free-roaming dog population sterilized
 - More than 80% decrease in average volume of feedback on free-roaming dogs per month
 - About 2,500 dogs rehomed under Project ADORE
- Vaccination of high-risk dog population
 - Over 300 dogs vaccinated in coastal fish farms and offshore islands
 - Oral Rabies Vaccine bait acceptance study



Finalised Cat Management Framework

Pet cat licensing and microchipping



TNRM programme for community cats



Education and outreach on responsible pet cat ownership and community cat caregiving



More information is available at https://go.gov.sg/cat-framework





(1) Mandatory licensing and microchipping of pet cats

- Cat licence applicants will need to complete a one-time free online pet ownership course before applying for a pet cat licence from 1 Sep 2024
- Free licensing during the transition period:
 - Sterilised cats: Free one-time licences (lifetime validity)



(2) Trap-Neuter-Rehome/ Release-Manage (TNRM) programme

- Starts 1 Sep 2024
 - Builds on the current Stray Cat Sterilisation Programme (SCSP) launched in 2011
- Enhanced funding for sterilisation and microchipping of community cats, and added support for trapping and pre/poststerilisation boarding
- Sterilised cats will be rehomed where possible, and the remaining cats will be released back into the community

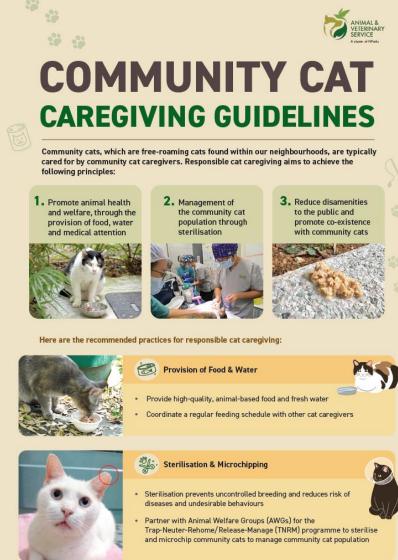




(3) Education and outreach





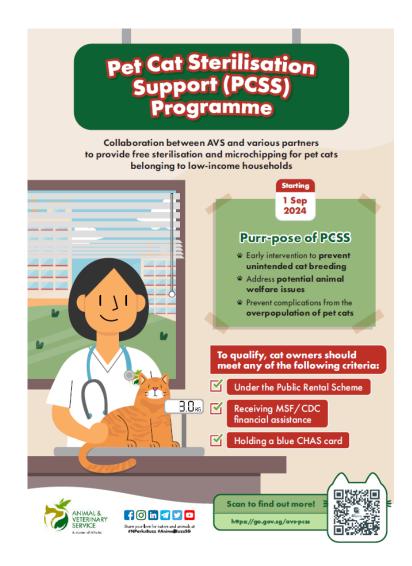


- Roadshows, community events, school education programmes
- Community cat
 caregiving guidelines
 drafted with AWGs,
 community cat
 caregivers, agencies,
 and Town Councils



Pet Cat Sterilisation Support (PCSS) programme

- Launched on 1 Sep 2024
- Free sterilisation and microchipping for pet cats belonging to lower-income households
 - Early intervention to stem the unintended breeding
 - Address downstream animal welfare issues and disamenities arising from the overpopulation of pet cats



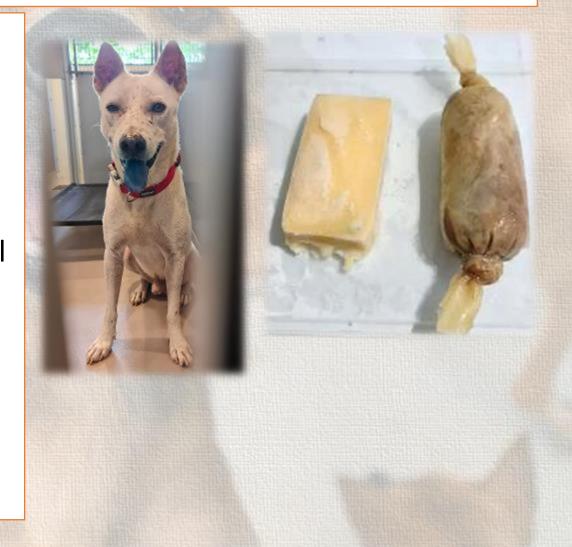
Main challenges and recommended solution

- Working towards common goals with animal welfare groups and community caregivers
 - Education, raising awareness of our science-based approach, and building trust



Way Forward

- Priority actions
 - Continued import control, vaccination and biosurveillance
- Key activities planned in 2025 2026
 - Oral Rabies Vaccine bait distribution pilot trial



THANK YOU

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