Conference on rabies
10-11 December 2015

the time is now!
Rubina O. Cresencio, DVM
Acting Director IV, Bureau of Animal Industry

IMPACT OF THE RABIES VACCINE BANK FROM THE RECIPIENT COUNTRY PERSPECTIVE: THE PHILIPPINES
Legal Basis

National Rabies Prevention and Control Program (NRPCP)

Republic Act No. 9482 (Anti-Rabies Act of 2007)

“An Act Providing for the Control and Elimination of Human and Animal Rabies, Prescribing Penalties for Violation Thereof and Appropriating Funds Therefor”
Under Section 4 of Republic Act 9482 - National Rabies Prevention & Control Committee

NATIONAL RABIES PREVENTION AND CONTROL COMMITTEE (NRPC)

CHAIR
- Bureau of Animal Industry
  Department of Agriculture (DA)

VICE-CHAIR
- Disease Prevention and Control Bureau
  Department of Health (DOH)

MEMBERS
- Department of Interior and Local Government (DILG)
- Department of Education (DepED)
- Other members:
  - Department of Environment and Natural Resources
  - Non-Government Organizations
  - People’s Organizations
  - Academe
  - Provincial, City and Municipal Veterinarians League of the Philippines (PCMVLIP)

Local Government Unit (LGU)
- Provincial/City/Municipal Veterinary Office
- Municipal Agriculture Office
- Provincial/City/Municipal Health Office

DA Regional Field Offices
Centers for Health Development

Provincial/City/Municipal Veterinary Office
Municipal Agriculture Office
Provincial/City/Municipal Health Office
Rabies Vaccination Strategy

Mass registration and vaccination of dogs

Objective:
To cover 70% of the dog population for anti-rabies vaccination
  • Provision of dog vaccines by the Department of Agriculture as mandated by Republic Act 9482

Vaccination strategy
  • Rabies vaccine requirement: 7 million doses
  • Using 1:10 human-to-dog ratio to estimate the dog population
  • Targeted dog population
    ➢ Based on 100 million Philippine population => 10 million dogs
    ➢ 70% of 10 million = 7 million dogs
  • Yearly vaccination for three (3) consecutive years
  • Vaccination to be done in the shortest possible time (1-3 months)
Sourcing of Animal Rabies Vaccines

- **DEPARTMENT OF HEALTH**
  - Transfer of PHP 69.5 million pesos to BAI (2014)

- **WORLD ORGANISATION FOR ANIMAL HEALTH**
  - OIE Rabies Regional Vaccine Bank for Asia

- **GLOBAL ALLIANCE FOR RABIES CONTROL**
  - Projects in two provinces and two cities

**OTHER SOURCING OF RABIES VACCINES**

- **BUREAU OF ANIMAL INDUSTRY (BAI)**
  - National budget for the NRPCP

- **WHO Reimbursable Scheme**
# OIE Donation of Rabies Vaccines for Dogs

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of Doses</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>350,000</td>
<td>European Union through the Regional Cooperation Programme on Highly Pathogenic and Emerging and Re-emerging Disease in Asia (EU-HPED)</td>
</tr>
</tbody>
</table>

**OIE STANDZ Rabies Project**

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of Doses</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>300,000</td>
<td>Co-funded by the EU-HPED with complementary funding from the Australian Government</td>
</tr>
<tr>
<td>2015</td>
<td>320,000</td>
<td>Co-funded by the Australian Government (AusAID)</td>
</tr>
<tr>
<td>2016</td>
<td>320,000</td>
<td></td>
</tr>
</tbody>
</table>
Significance of Rabies Vaccine Bank

- Will be able to reach vaccine requirement of 7 million doses for 2015
  - With the combined budget from DA and DOH, and through the WHO Reimbursable Scheme and OIE Rabies Regional Vaccine Bank mechanism
    - A total of 4.2 million doses of rabies vaccines delivered so far as of 1 December 2015
- Readily available supply of rabies vaccines in the region
- Vaccines delivered within a short period of time
- Assured of a dedicated supply of vaccines for the OIE STANDZ Rabies project pilot areas
Thank you

ACKNOWLEDGEMENTS

- **Dr. Emelinda L. Lopez**
  Animal Health and Welfare Division
  Bureau of Animal Industry

- **Dr. Mary Joy N. Gordoncillo**
  OIE Sub-Regional Representation for South East Asia (Bangkok)