

# GARC Education Platform (GEP)

*On behalf of the Global Alliance for Rabies Control*

*Inaugural ARACON Meeting*

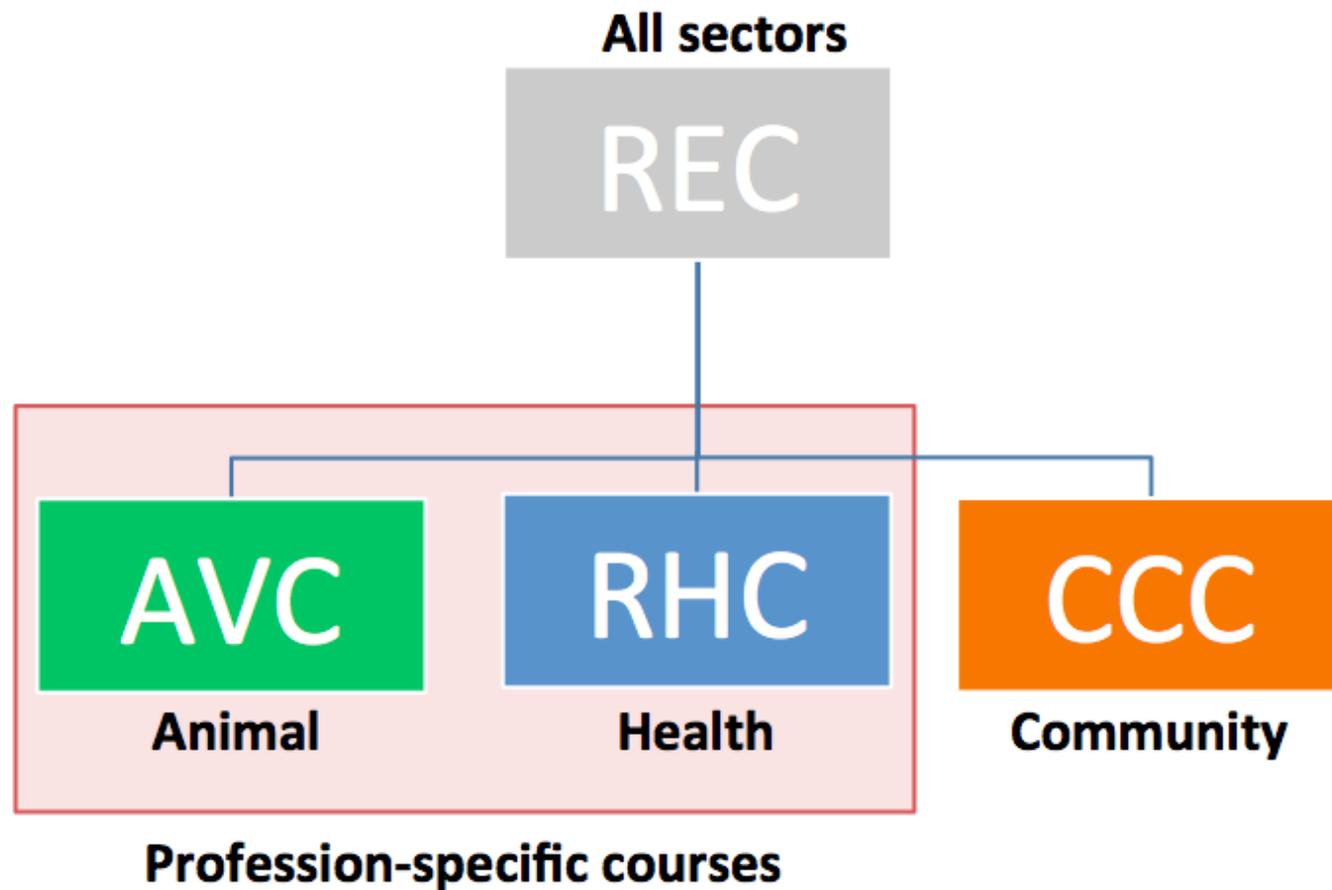
*13 – 14 March, Bangkok, 2018*



# GARC Education Program

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- The GARC Education Program is a web domain where various online courses are hosted.
- Some courses are open to all participants, while others will be for specific professions.
- <http://education.rabiesalliance.org>



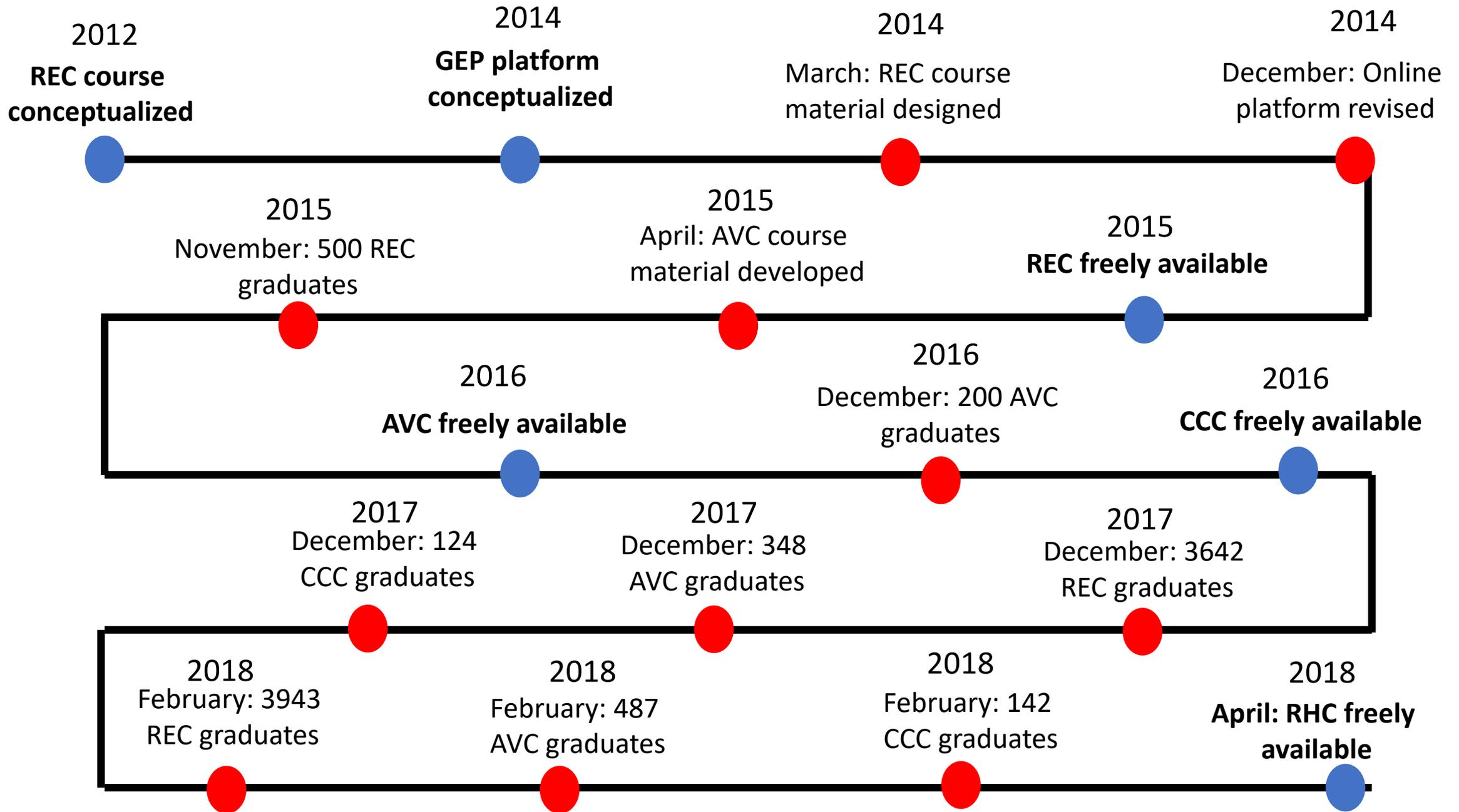
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Rabies Educator Certificate (REC)

Animal Handling and Vaccination Certificate (AVC)

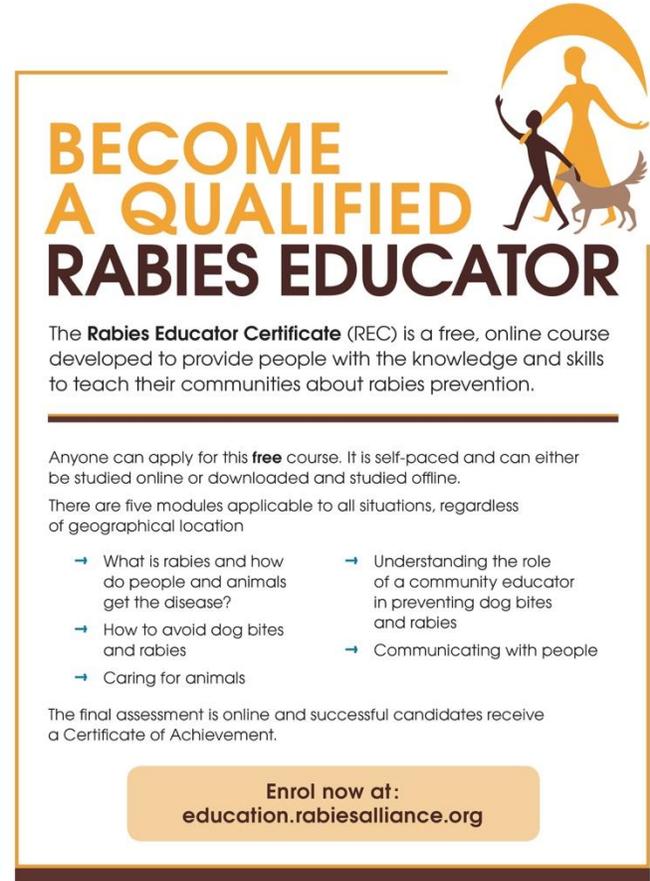
Rabies Healthcare Certificate(RHC)

Community Coordinator for Rabies Certificate(CCC)



# Rabies Educator Certificate

- The REC is a free online course for anyone interested in learning how to prevent rabies
- The REC include:
  - What is rabies and how do people and animals get the disease
  - How to avoid dog bites and prevent rabies
  - Caring for animals
  - Understanding the role of a community educator in preventing dog bites and rabies
  - Communicating with people



**BECOME  
A QUALIFIED  
RABIES EDUCATOR**



The **Rabies Educator Certificate (REC)** is a free, online course developed to provide people with the knowledge and skills to teach their communities about rabies prevention.

Anyone can apply for this **free** course. It is self-paced and can either be studied online or downloaded and studied offline.

There are five modules applicable to all situations, regardless of geographical location

- What is rabies and how do people and animals get the disease?
- How to avoid dog bites and rabies
- Caring for animals
- Understanding the role of a community educator in preventing dog bites and rabies
- Communicating with people

The final assessment is online and successful candidates receive a Certificate of Achievement.

Enrol now at:  
[education.rabiesalliance.org](http://education.rabiesalliance.org)



# Rabies Educator Certificate



South Africa

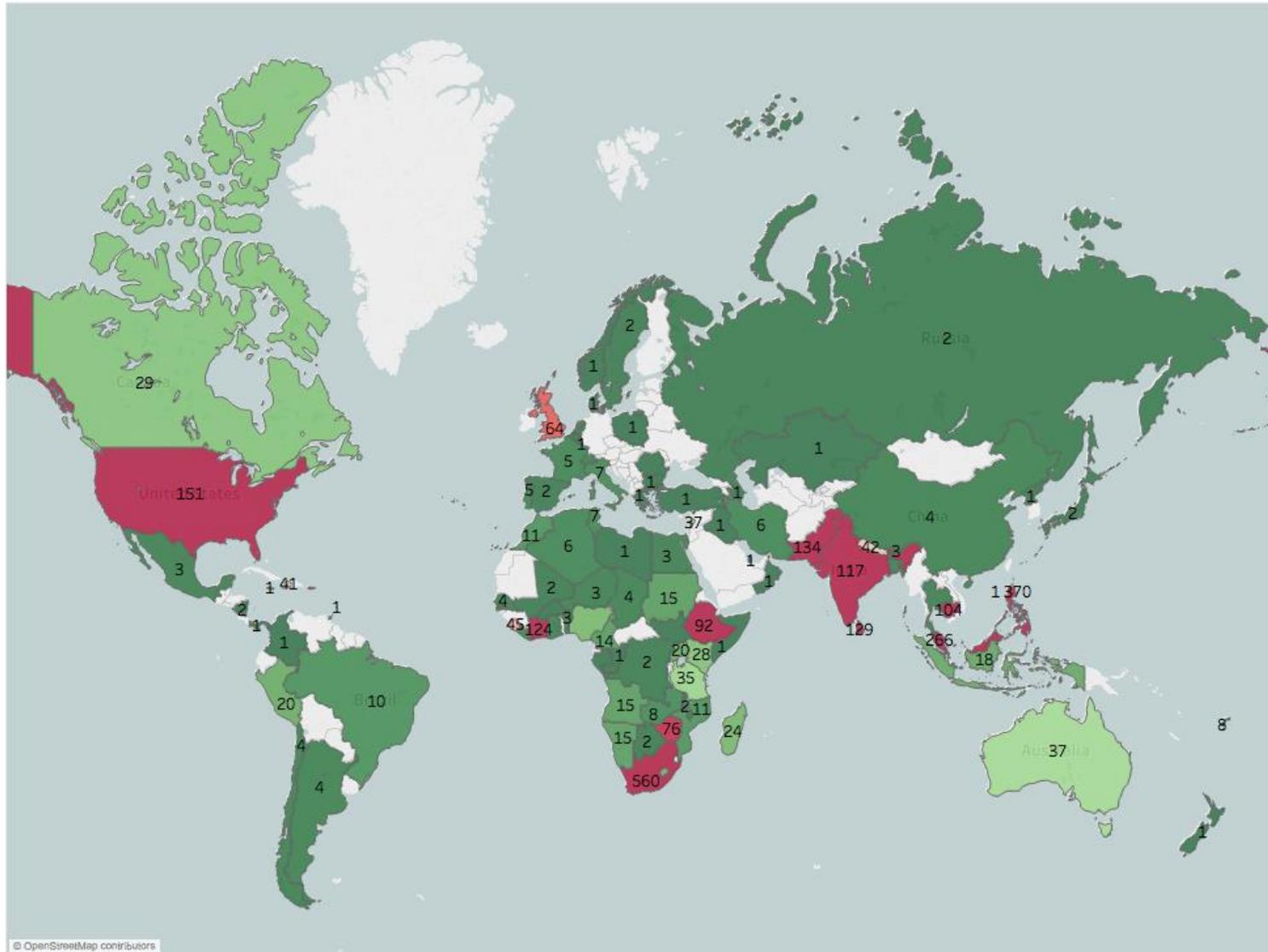


Philippines

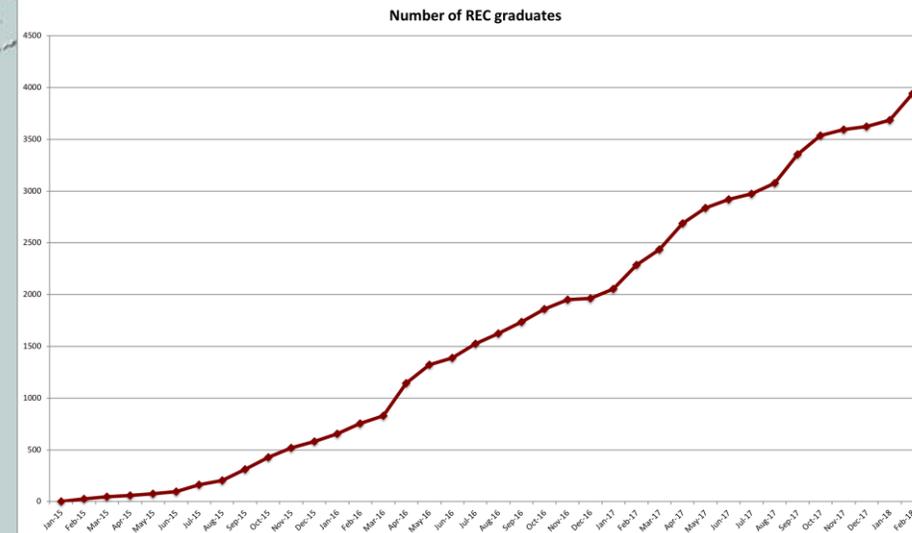




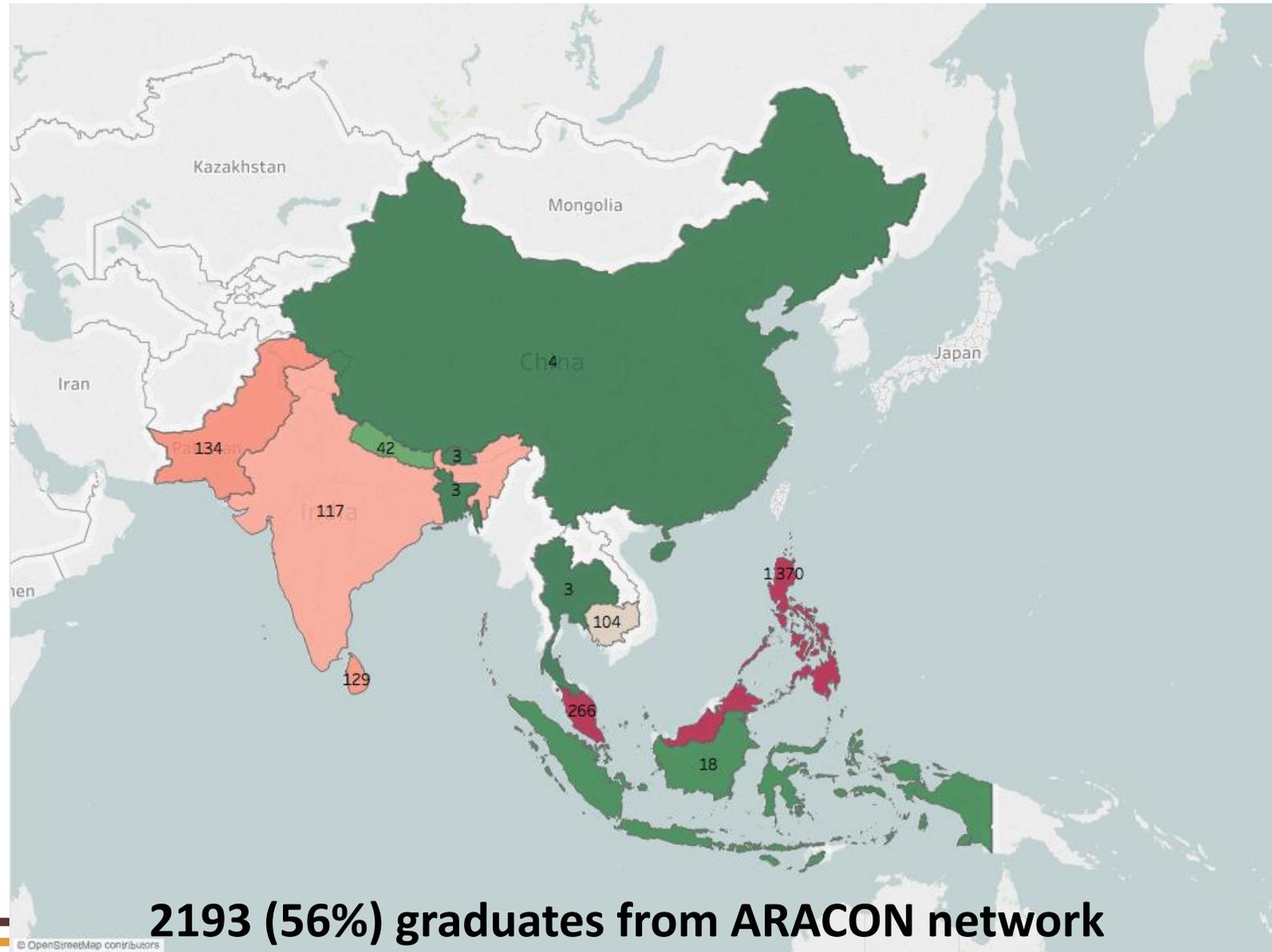
# REC graduates (February 2018)



## 3 943 REC graduates globally



# REC graduates in ARACON network (February 2018)



**2193 (56%) graduates from ARACON network**

# REC Users

- A. Institutions
- B. Communities



# REC: Impact in the Communities



**Haiti:** *During the course, one participant recognized the symptoms of rabies as those that were seen in a young child in his village. Additional five bite victims were identified and vaccinated.*



**Ilocos Norte:** *Reached 200 community members and students in a year*  
- Ms. Lisa Domingo (Rabies Speakers Bureau, Solsona Municipal Agriculture Office)



# Creating Champions in the Community



*Taught rabies to 50 college students who will be also teachers in the future.*

“After knowing that rabies is a fatal yet preventable disease, I felt the **burden** and **responsibility** to **share** the things I learned from Rabies Educator Certificate”

-Dr. Eva B. Macugay  
(Biology Professor, College of Education,  
Mariano Marcos State University)

# REC: Students as Rabies Educators



REC integrated in the National Service Training Program (NSTP),  
Civil Welfare Training Service (CWTS) of  
UP Los Baños College of Veterinary Medicine

# REC: Integrated in Animal Welfare Course



*“Students shared that the courses helped boost their confidence, especially when dealing with pet owners during their vaccination. “*

*“I observed that the students were very confident, especially in handling dogs and cats, as well as with talking with the pet owners.”-*

Dr. Alvin Alvarez  
Dean, Cavite State University

# Animal Handling and Vaccination Certificate



- The Animal Handling and Vaccination Certificate (AVC) focusses on **good animal handling** and the **proper administration of vaccine**
- The AVC covers:
  - The role of the animal handler and vaccinator
  - Understanding animal behaviour
  - Effective ways to approach dogs
  - Equipment needed to catch and handle dogs
  - Effective vaccine administration techniques



## AVC: An essential course for individuals involved in dog vaccination programmes

The Animal Handling and Vaccination Certificate (AVC) is a free online course that is designed for professionals working in the field to vaccinate dogs against rabies. It provides essential knowledge and skills to help you handle and vaccinate dogs in a safe, effective and humane manner.

It is ideal for use as part of a physical training programme under the guidance of a professional, or as a refresher for trained handlers and vaccinators who want to update themselves on techniques based on the latest scientific knowledge of canine behaviour.

### The course has five modules:

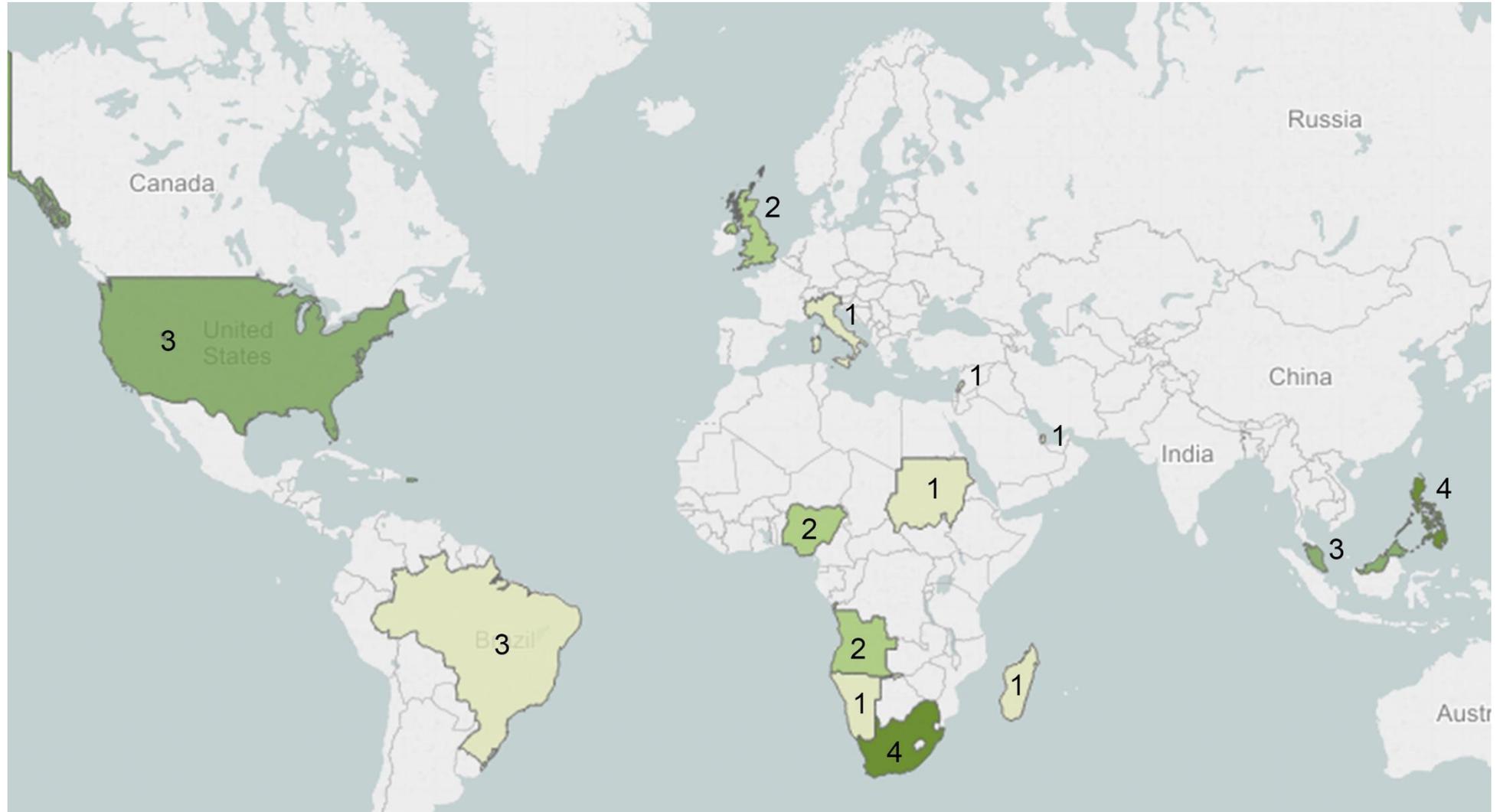
- ▶ The role of the animal handler and vaccinator
- ▶ Understanding animal behaviour
- ▶ Effective ways to approach dogs
- ▶ Equipment needed to catch and handle dogs
- ▶ Effective vaccine administration techniques

The AVC is self-paced and can be studied online or downloaded and studied offline. It can only be accessed after completing the Rabies Educator Certificate, which provides basic knowledge on rabies prevention and raising awareness in the community.

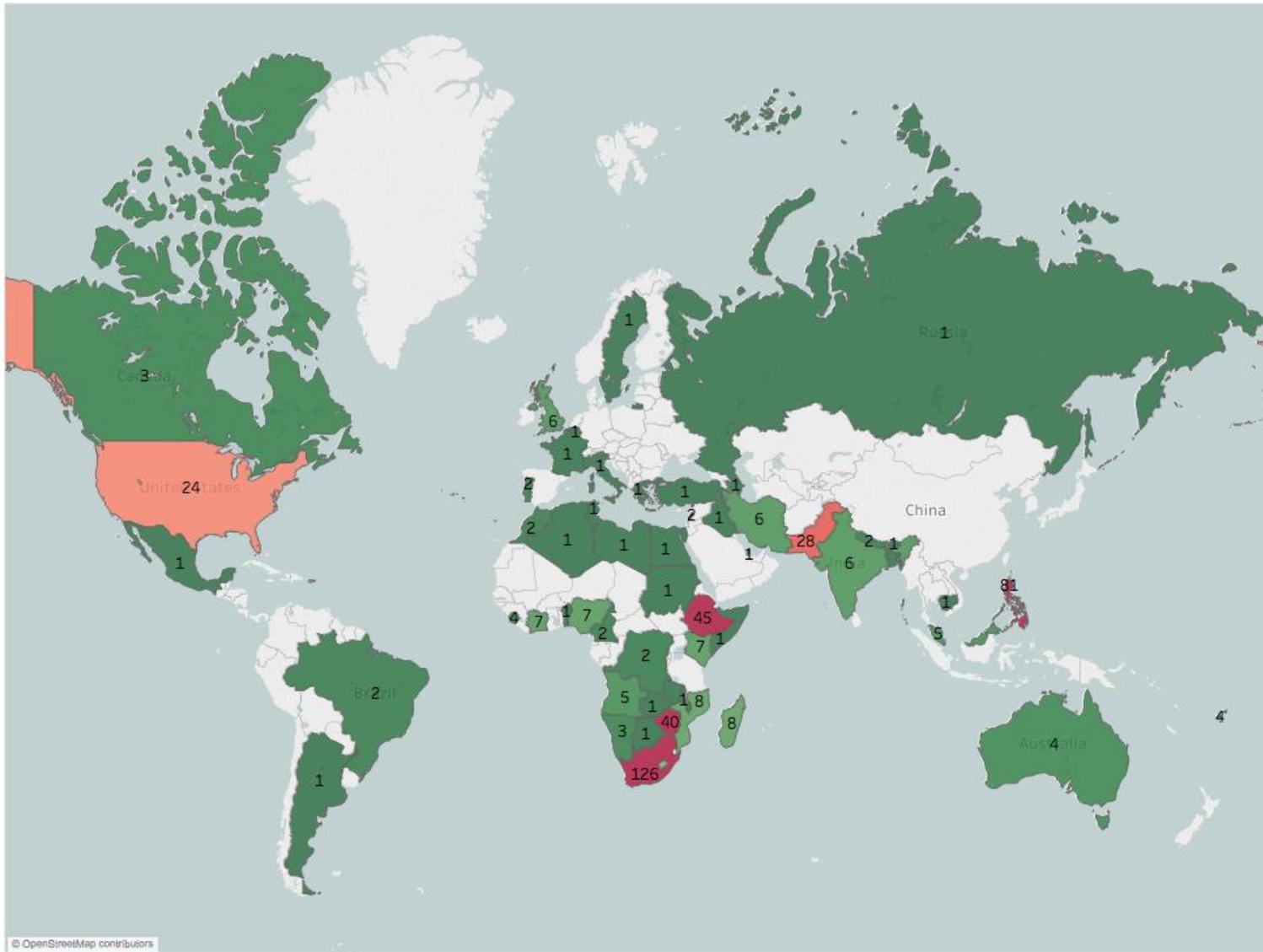
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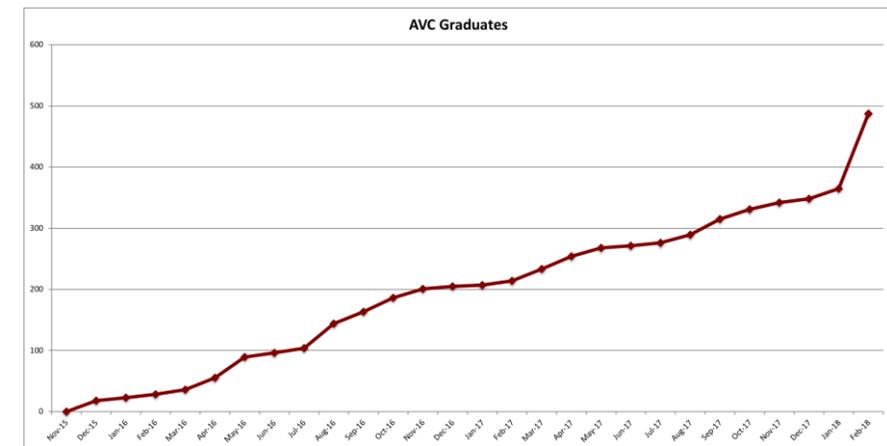
# AVC graduates (February 2016)



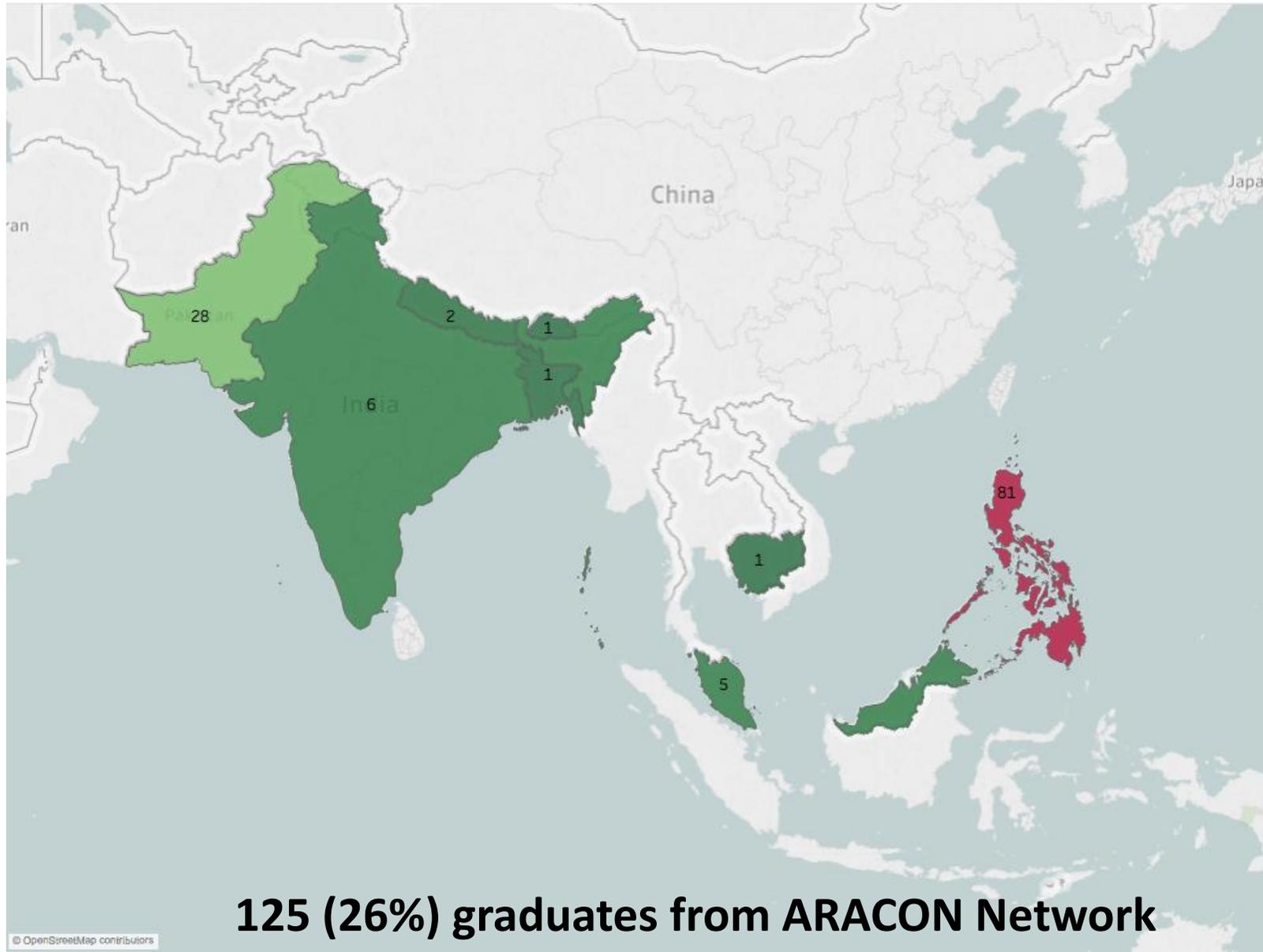
# AVC graduates (February 2018)



**487 AVC graduates globally**

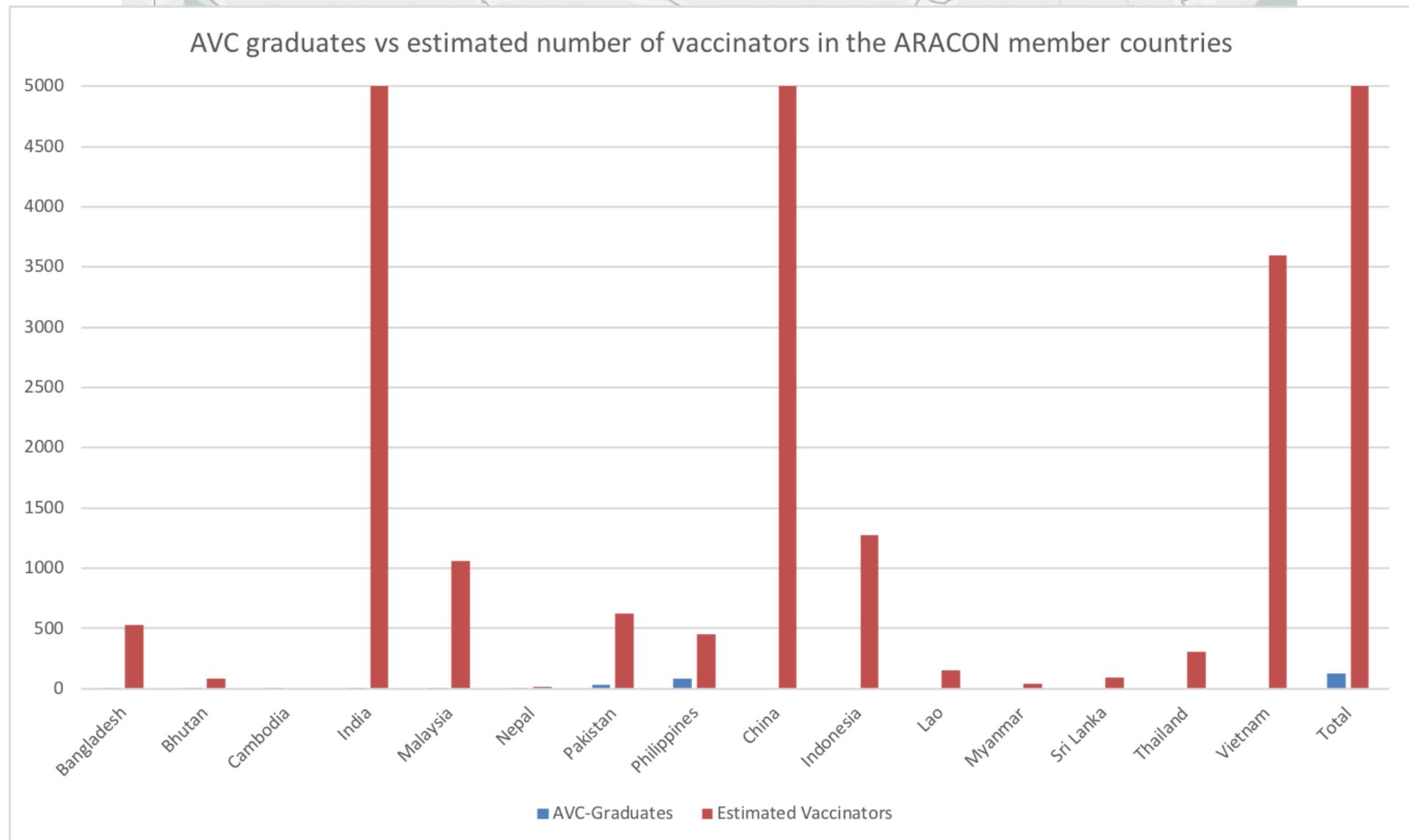


# AVC graduates in ARACON network (February 2018)



**125 (26%) graduates from ARACON Network**

# AVC graduates in ARACON network (February 2018)



# Community Coordinator for rabies Certificate (CCC)

- The CCC helps individuals to become the focal point for rabies prevention in their community. **The course provides skills to manage common situations such as bite incidents, potential rabies cases, and follow up for post-exposure treatment.**
- The CCC covers the following:
  - Building a relationship with community leaders
  - Building links with the medical and veterinary sector
  - The Coordinator's role during mass dog vaccination campaigns
  - The Coordinator's role during a bite case or possible rabies exposure
  - Waste management within the community



Become an integral part of **rabies prevention** in your **community** with the **Community Coordinator for Rabies Certificate**

Designed to provide more advanced and in-depth training for graduates of the Rabies Educator Certificate (REC), the free online Community Coordinator for Rabies Certificate (CCC) course helps individuals to become the focal point of rabies prevention in their community.

The CCC course will help you develop the following skills:

- Coordinating the community on rabies control
- Building relationships with community leaders
- Building links with the medical and veterinary sector
- Assisting with mass vaccination events in your community
- Managing bite cases or possible rabies exposures
- Managing waste in the community

The course content includes quizzes and case scenarios to enhance learning, and is an ideal tool for rabies control programme staff who are directly involved in the community, veterinary and public health officials, teachers, welfare workers and other professionals.

The CCC is self-paced and can be studied online or downloaded and studied offline. The CCC can only be accessed after completing the REC, which provides basic knowledge on rabies prevention and raising awareness in the community.

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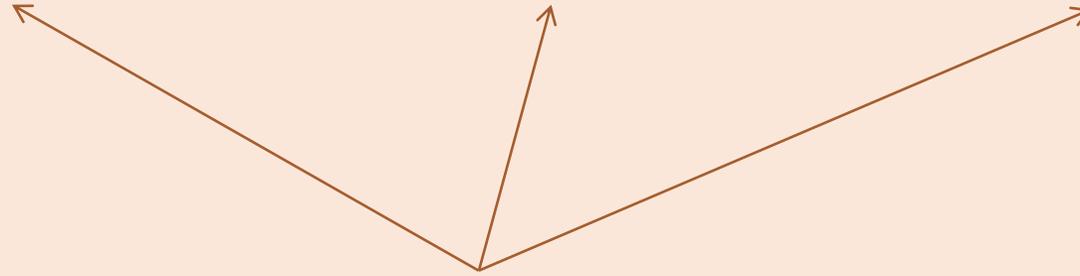
# Course Work

Relationship

Community Leaders

Health Sector

Veterinary Sector



## Community Coordinator for rabies Certificate

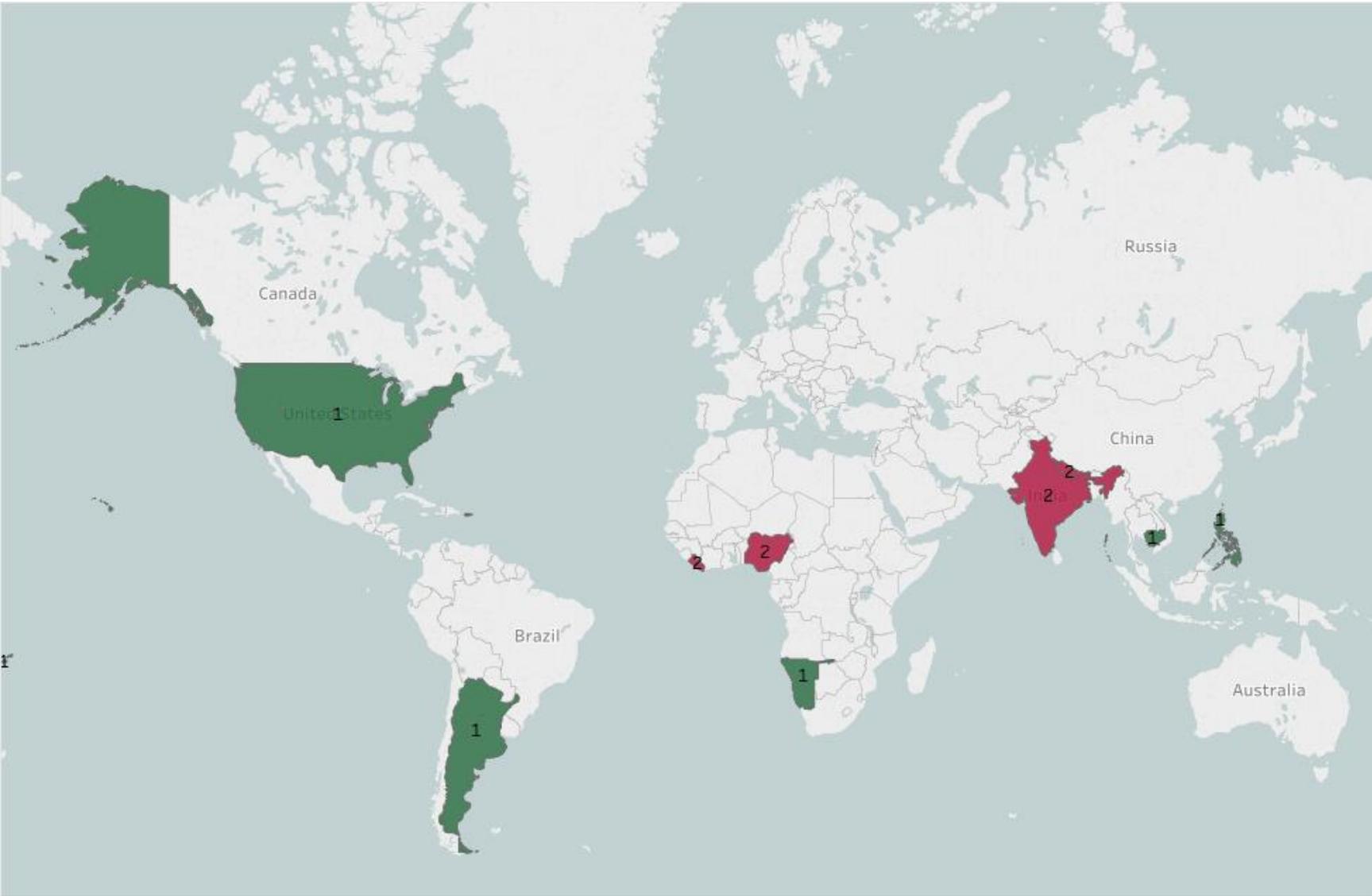
Specific Role

Mass Vaccination Event

Bite Exposure

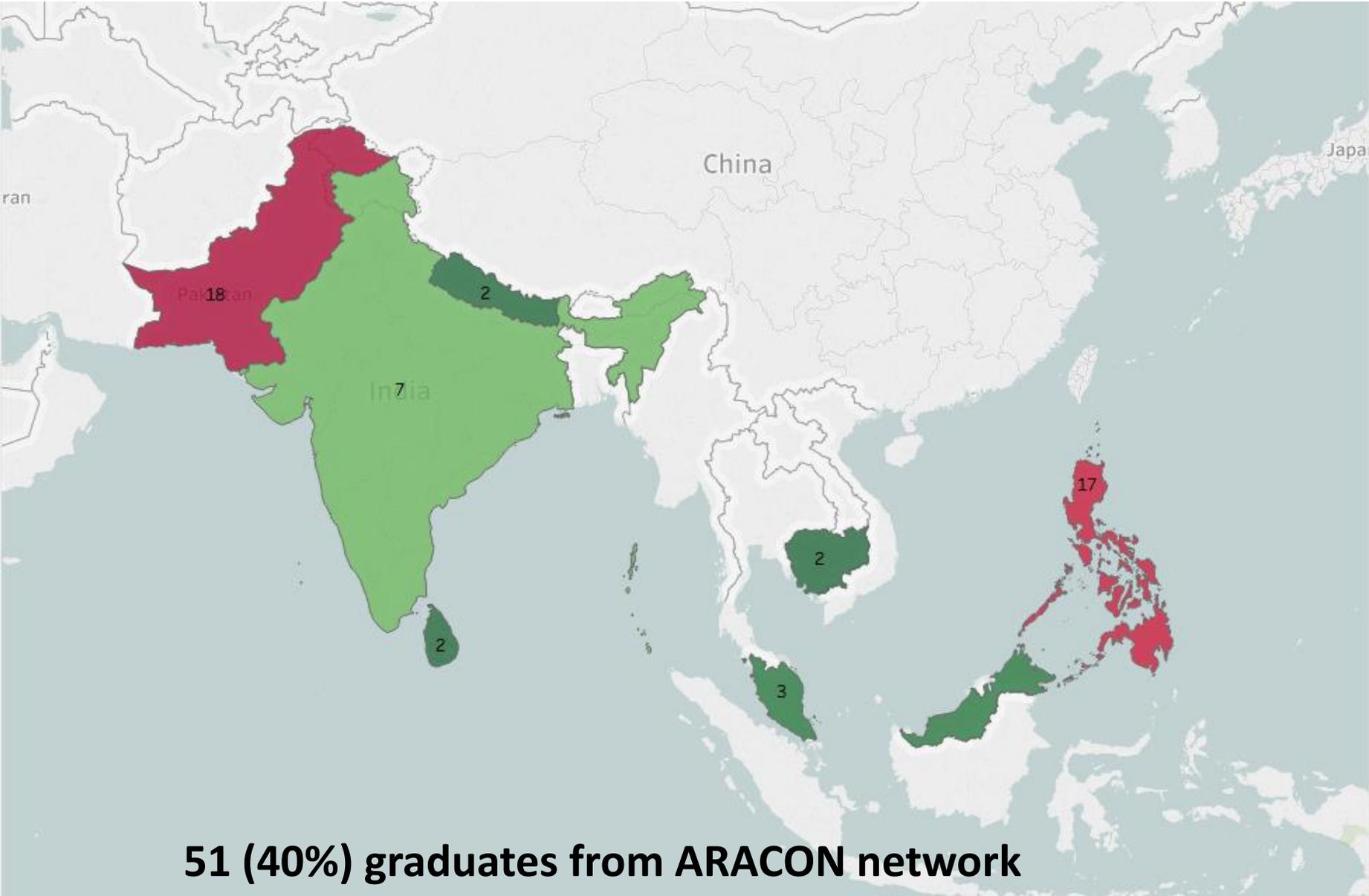


# CCC graduates (September 2016)





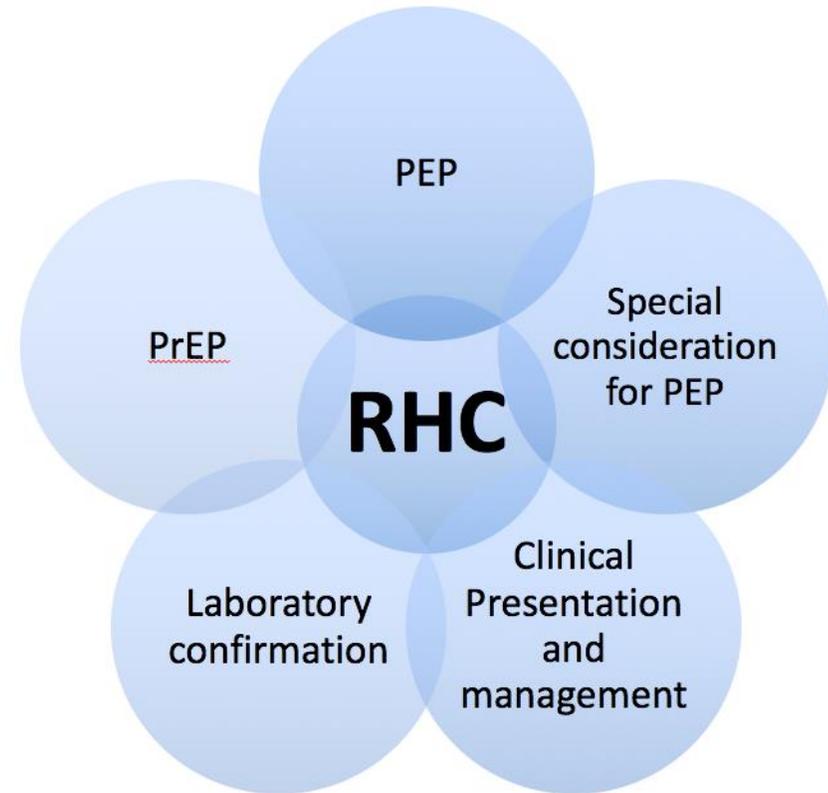
# CCC graduates in ARACON network (February 2018)



**51 (40%) graduates from ARACON network**

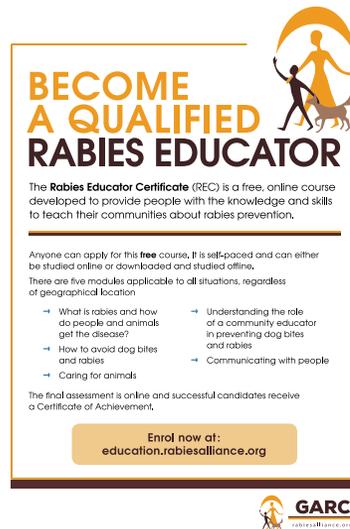
# Rabies Healthcare Certificate

- The RHC is a profession-specific course developed to teach or refresh professionals working in the human healthcare sector regarding aspects of human rabies and its prevention.
  - Management of potential rabies virus exposure cases
  - Administration of rabies biologics
  - the clinical diagnosis of suspect human rabies cases
  - laboratory investigation of suspect rabies cases.
- **The course material covers the most updated guidelines from the World Health Organization (WHO).**



# Further growth and progress

We would like to encourage you to enroll for all of the courses after the meeting in order to set an example in your country



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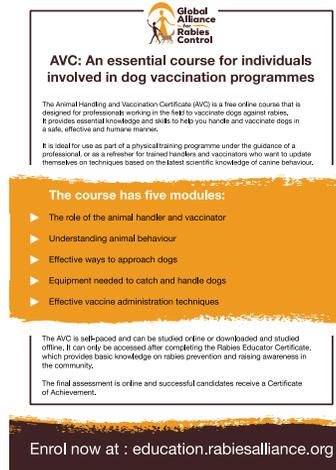
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 **GARC**  
rabiesalliance.org



**AVC: An essential course for individuals involved in dog vaccination programmes**

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**Global Alliance for Rabies Control**

Become an integral part of rabies prevention in your community with the **Community Coordinator for Rabies Certificate**

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The CCC course will help you develop the following skills:

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Distribute the GEP promotional pamphlets on your USB drives

THANK YOU



[www.rabiesalliance.org](http://www.rabiesalliance.org)

# RABIES EDUCATION PROGRAMS IN THE PHILIPPINES

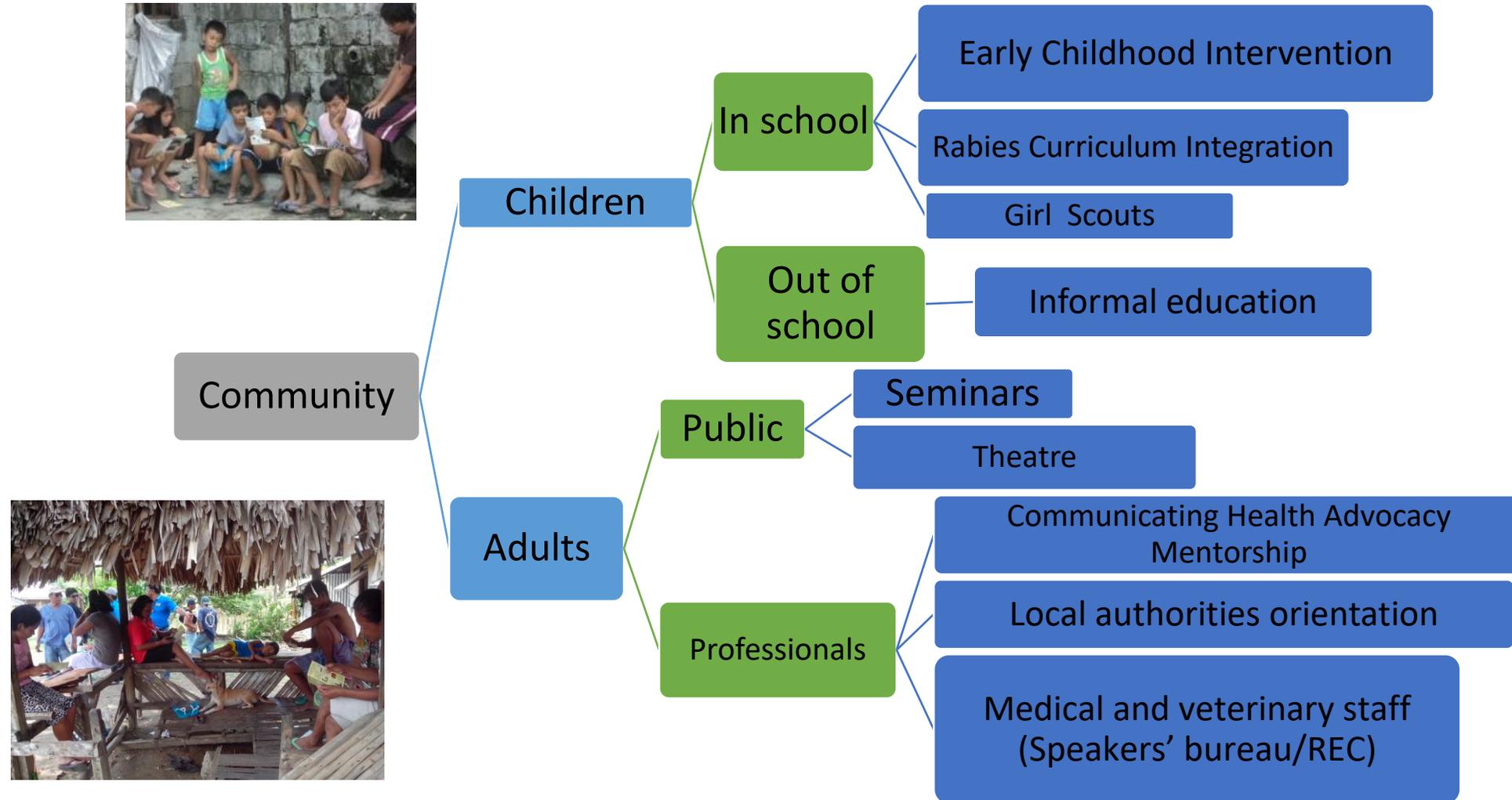


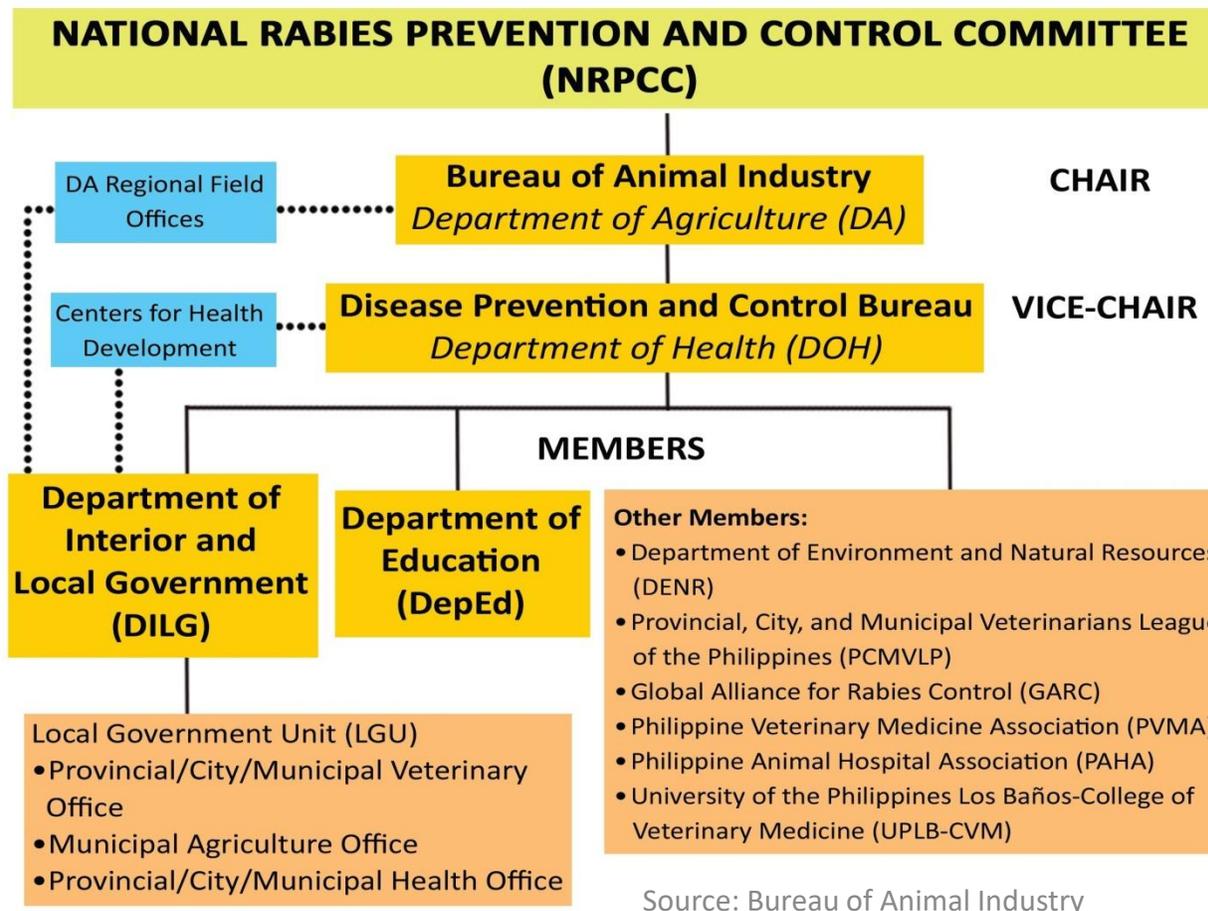
# Rabies Education Programs

**Basic and straightforward education messages save lives.**

- Key messages
  - Learn how to behave around animals to reduce the likelihood of being bitten.
  - If bitten, ensure that appropriate health seeking behavior is followed.
  - If untreated, rabies is 100% fatal. However, it is also 100% preventable so long as appropriate post-exposure treatment is followed.
  - Be a responsible pet owner and vaccinate dogs against rabies.

# Rabies Education for the Community





## Support at the National Level

Integrating rabies in the national school curriculum

# Rabies Education for Children

## Integration of Rabies in the National Education Curriculum

- Integrate rabies in teachers' lesson plans from Kinder to Junior High School
- Messages:
  - rabies as a disease
  - animal bite prevention
  - animal bite management
  - responsible pet ownership
- **Kinder and 8 subjects:** (English, Filipino, Health, Values, Physical Education, Math, Science, Technology and Livelihood Education)
- **Expected reach:** 21 million students by 2018 in all 46,624 public schools in the Philippines



# Integration of Rabies in the National Education Curriculum



  
Bureau of Learner Support Services  
Bureau of Learning Resources  
Bureau of Curriculum Development  
Bureau of Learning Delivery

in collaboration with

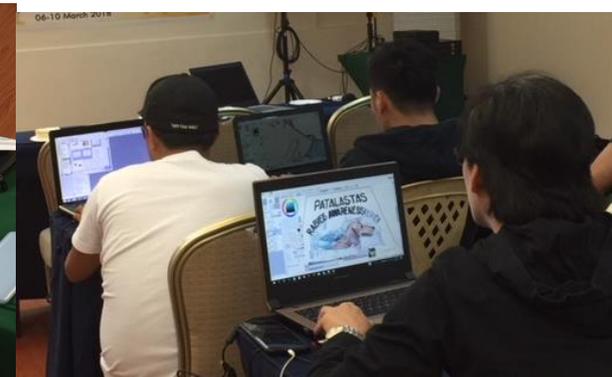
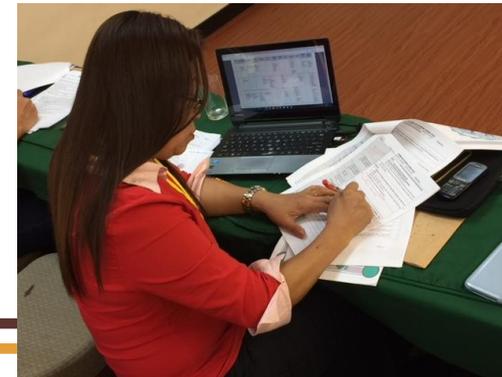
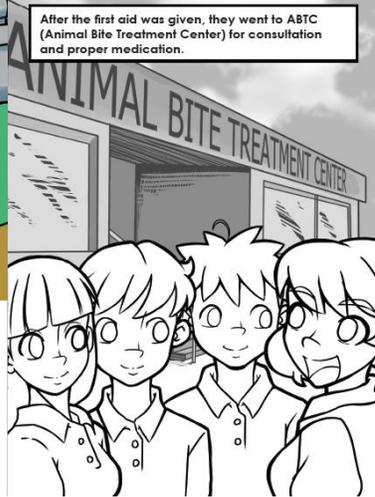


## VALIDATION & FINALIZATION OF LESSON EXEMPLARS ON RABIES EDUCATION

Tanza Oasis Hotel & Resort, Tanza, Cavite  
06-10 March 2018



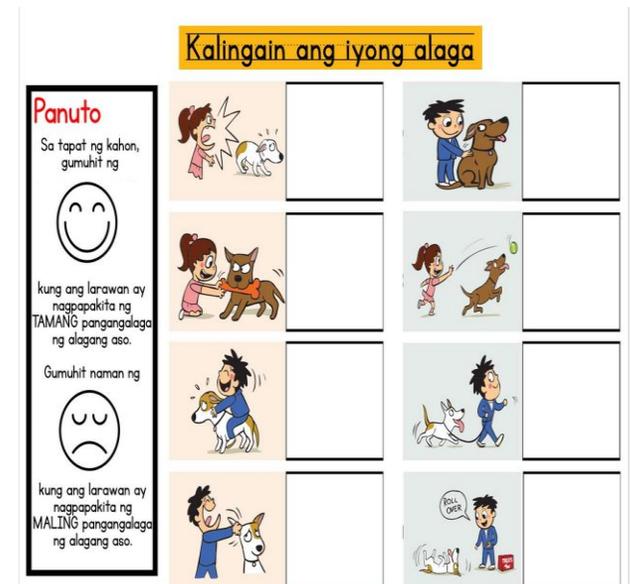
After the first aid was given, they went to ABTC (Animal Bite Treatment Center) for consultation and proper medication.



# Rabies Education for Children

## Early Childhood Intervention Program

- Use of edutainment (storytelling, games, activity sheets) to teach pre-school children to report to adults when they are bitten by dogs and how to prevent dog bites
- Parents/guardians are also given lectures on rabies with the message not to scold children when they report an animal bite
- Estimated 2,000 pre-school children (ages 4-7 years old) taught about rabies



# Rabies Education for Children

## Out-of-School Intervention

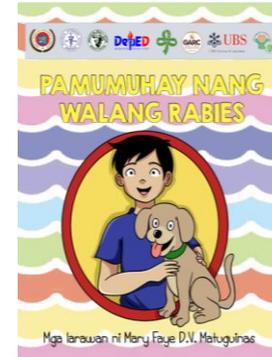
- Provide rabies education specifically on animal bite prevention among out-of-school children using appropriate education materials
- Total of 301 street children and out-of-school children reached



# Teaching Aids



Comics, Coloring book,  
Masks



Flipchart



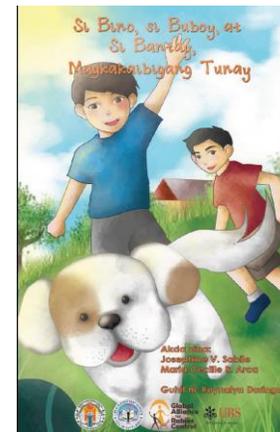
Wash the wound  
with soap in running  
water (15 minutes)



Disinfect the wound  
with alcohol or  
iodine.



Go to the nearest  
local health facility  
(Animal Bite  
Treatment Center).



Storybook



Educational Videos

<https://rabiesalliance.org/resources>

# Knowledge Channel Video Episodes

**Through KCh's multi-media platforms, the materials benefits:**

- ✓ More than 4 million learners from 4,000+ public schools
- ✓ More than 10,000 out-of-school youth enrolled in DepEd's ALS program
- ✓ More than 10,000 teachers of formal schools & community learning centers



The video episodes & e-modules focused on the following key messages:

- ✓ Rabies Awareness
- ✓ Animal Bite Prevention & Management
- ✓ Vaccination of Dogs
- ✓ Responsible Pet Ownership
- ✓ Role of the Community in Rabies Prevention and Control

# Knowledge Channel Videos-Youtube links

## Batch 1:

Safety with Animals and Rabies - [https://www.youtube.com/watch?v=0VPbjT\\_aMcU](https://www.youtube.com/watch?v=0VPbjT_aMcU)

Si Bino, Si Buboy, at Si Bantay, Magkakaibigang Tunay -

<https://www.youtube.com/watch?v=9y7pxmkSw0>

## Batch 2:

The Junior Scouts and Doglas - <https://www.youtube.com/watch?v=0uplUs10rWY>

Dennis and Donna, Responsible Pet Owners - <https://www.youtube.com/watch?v=vlcYkzrS-sA>

## Dennis and Donna Segments:

Part 1: Rabies - <https://www.youtube.com/watch?v=CiQV2MoC9eQ>

Part 2: Animal Bite Prevention - <https://www.youtube.com/watch?v=FJDRaBeB5tA>

Part 3: Animal Bite Management - <https://www.youtube.com/watch?v=4ds-57s4xRc>

Part 4: Responsible Pet Ownership - <https://www.youtube.com/watch?v=ZcZBZmlW8eU>

Part 5: Role of Community in Rabies Prevention - [https://www.youtube.com/watch?v=W\\_-89zFAswY](https://www.youtube.com/watch?v=W_-89zFAswY)

# Rabies Education for the Community

- **Rabies Speakers' Bureau**

- Training local agriculture/health officers, village health workers and teachers as Rabies Speakers in the community
- Conduct rabies awareness seminars in barangays and schools
- Village forums for families under the social welfare program



# Rabies Education for the Community

Collaboration with the Sorsogon Community-Based Theater Group (SCBTG) for the production of Community-based Theater Play, “*Tandok*” (*Traditional Healer*)



- The play addresses the practice of taking bite victims to traditional healers rather than medical centers.
- It also tackles key messages on responsible pet ownership and animal bite management & prevention
- The group performs during town festivals

# Rabies Education for the Community

- Tri-media campaign (newspaper, television, radio)
- Village Seminars
- Community billboards and posters
- Border control advocacy in collaboration with PUV stakeholders
  - Billboards, bus stickers, infoboards, leaflets
- Information materials
  - Brochures, comics, flip charts, tarpaulin banners, coloring books



# Information Materials

## Posters, Flyers, Community Billboards

**HUWAG HAYANG KUMALAT ANG RABIES**

Maging responsable sa pagpapalaga ng aso!

Pabakunahanin ng aso ng rabies ang aso labing isang taon gulang o masata.

Hugyan ng mabuting pagkain at pag-iingat ng aso.

Isigurduhing komportable ang aso.

Itali ang aso nang labis sa alang alang papunta sa mga lugar.

**REPUBLIC ACT 9443 (ASO OWNERS ACT OF 2007)**

**PET OWNERS PENALTY**

- For owners who fail to submit to have their dog registered and immunized against rabies for the purpose of a tag of P10,000.00 (P10,000.00).
- For owners who refuse to have their dog vaccinated against rabies shall be liable to pay for the expenses of both the dog and the individual owner by their dog.
- For owners who refuse to have their dog get rabies immunization shall be liable to pay for the expenses of the dog and the individual owner by their dog's tag of P10,000.00.
- For owners who refuse to put a leash on their dog while they are in a public place shall be liable to pay for the expenses of the dog and the individual owner by their dog's tag of P500.00 for each incident.

Para sa karagdagang impormasyon: Provincial Veterinary Office (077) 771-4931 / 770-4423 Provincial Health Office (077) 770-1196

**Makipagtulungan para sa RABIES - FREE ILOCOS NORTE**

**Kung magbabahe ng ASO siguraduhing bakunado ito laban sa RABIES.**

**MAKIISA TAYO PARA SA RABIES-FREE ILOCOS NORTE**



DEATHS RIBAVIRIN  
KETAMINE ADMINISTERING NONHUMAN  
NERVOUS CENTRAL PROPYLAXIS DISEASE  
CAUSED INTRADERMAL ENCEPHALITIS SYMPTOMS  
ANIMAL INFECTED FERAL HUMAN IMMUNOGLOBULIN  
PROTOCOL PARALYSIS GLUTEAL POPULATIONS

**RABIES**

CAUTERIZE NUCLEOTIDES PROTEIN  
STRANDS BRAIN WOUND DELAY UNVACCINATED  
FATAL VIRUS RESERVOIRS VACCINATION  
TRANSCRIBES RABID VACCINE SYSTEM GENOME  
ADMINISTERED INFECTIOUS DIAGNOSIS

### Flipchart

- Responsible Pet Ownership**
1. Have your dogs registered and vaccinated against rabies at 3 months of age and every year thereafter.
  2. Provide your pet proper health care, nutrition and attention.
  3. Be sure to give them clean and comfortable shelter.
  4. Keep your dog on leash and do not let them roam freely in the streets.
  5. Be sensitive to your pet's change of behavior. Have your pets checked by a veterinarian regularly.
- 

Provincial Government of Ilocos Norte  
Global Alliance for Rabies Control

**Ang RABIES ay...**

**MGA DAPAT GAWIN BAGO IBIYAHE SA ILOCOS NORTE ANG ALAGANG ASO**

1. Kung hindi pa bakunado ng anti-rabies ang alagang aso, pabaliktaran sa dalawang linggo bago ibiyaha.
2. Isalet ang vaccination card o record ng aso sa Bureau of Animal Industry o sa Provincial Veterinary Office o sa pangangalagan ng aso sa mga malapitang Veterinary Health Certificate at Veterinary Evisceration Permit.
3. Kung hindi sa bahamayo ang mga bahamayo para sa pag-biyaha ng aso.

**MGA DAPAT GAWIN KUNG NAKAGAT NG ASO**

1. Hugayan agad ng mabuti ang kugat ng aso at malinis na dumatay na using sa loob ng 10 minute.
2. Dapitan ng butira de yodo (iodine or iodine) o anumang gamot na pangangalagan.
3. Kung may sakit sa aso, itali o ikulong ito upang i-isolate ng 14 na araw kung may pagbabago sa ugali nito.
4. Kung may sakit ang aso sa loob ng 14 na araw, dapitan ang bahamayo ng aso sa pangangalagan sa Municipal Agricultural Office o sa Provincial Veterinary Office, Lungsod City.

**AT WALA PAANG LUNAS DITO!**

Mga palatandaan ng isang may rabies:

- Nag-iiba ng ugali.
- Laging malabo.
- Gluto ay laging mactopikal.
- Kung may pagpapalagan, mabuti ay nanghihiwalay sa mga tao at ibang hayop.
- Pumapasok sa mga pagpapalagan, o kaya'y nakatay.

**MAKIPAGTULUNGAN PARA SA RABIES - FREE ILOCOS NORTE!**

**IPAREHISTRO AT PABAKUNAHAN ANG INYONG ASO.**

Dito sa Ilocos Norte, Sinusugpo ang RABIES

**BARYA LANG PO SA UMAGA**

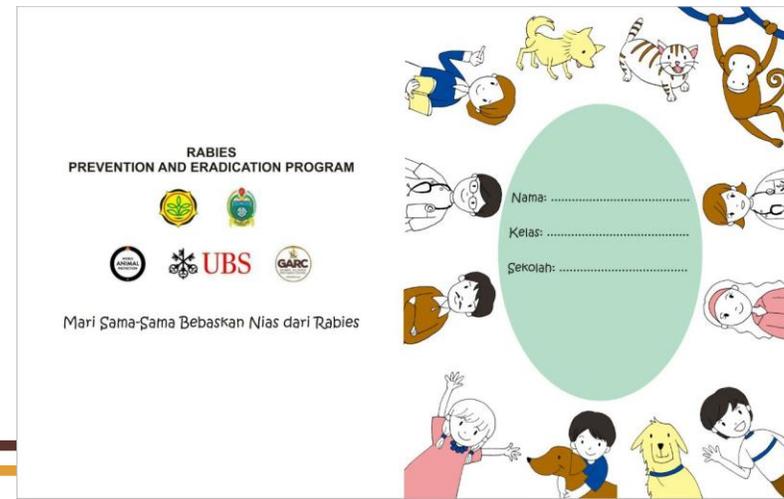
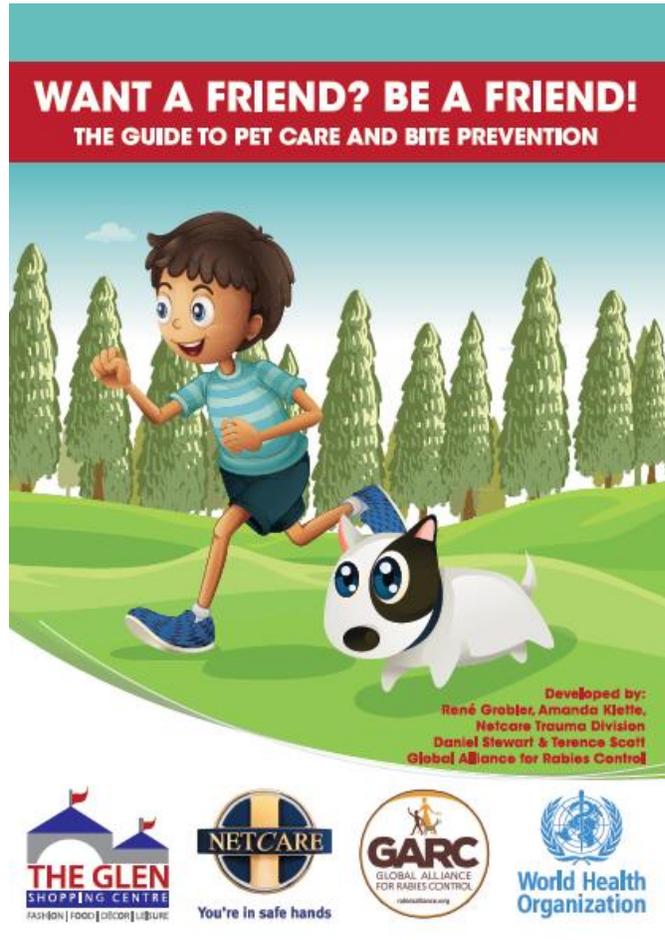
Kung magbabahe ng ASO siguraduhing bakunado ito laban sa RABIES.

**MAKIISA TAYO PARA SA RABIES - FREE ILOCOS NORTE**

Provincial Veterinary Office (077) 771 - 4931 / 770 - 4423 | Provincial Health Office (077) 770 - 1196



# GARC Educational Materials





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**MARAMING SALAMAT!**