

Exposing Veterinary Students to **Community Extension Programs:** Embracing the One Health Approach

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ONE HEALTH

The **One Health (OH) Approach** is increasingly acknowledged as paramount in addressing global health challenges.

One Health is an integrated, unifying approach that aims to sustainably balance and optimize the health of humans, animals, plants and ecosystems. It recognizes the health of humans, domestic and wild animals, plants and the wider environment (including ecosystems) are closely linked and interdependent (OHHLEP)





Community extension

programs enhance awareness of resources, improve education, and strengthen community relationships.

For the **students**:

- ✓ Practical experience
- ✓ Communication skills
- ✓ Professional development
- ✓ Networking
- ✓ Cultural competency
- ✓ Community Service
- ✓ Confidence building

OBJECTIVES

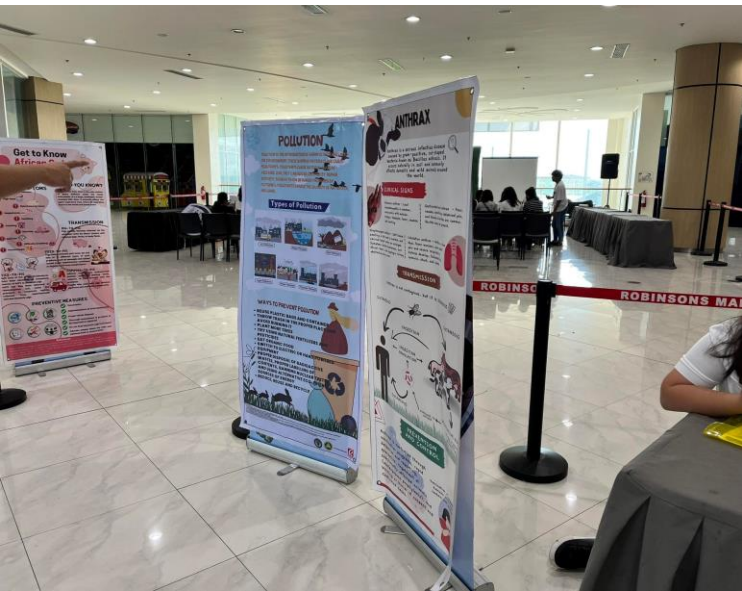
The general objective is to **expose veterinary students** to community extension programs, enhancing their understanding of the One Health approach.

Specifically:

1. Improve veterinary students' confidence in their communication, collaboration, coordination, and capacity-building skills (the 4Cs);
2. Assess veterinary students' increased appreciation and awareness of the One Health approach;
3. Evaluate veterinary students' interest in continued involvement in community initiatives.



CONFERENCE ON RABIES, ZONOOSES, & POPULATION CONTROL



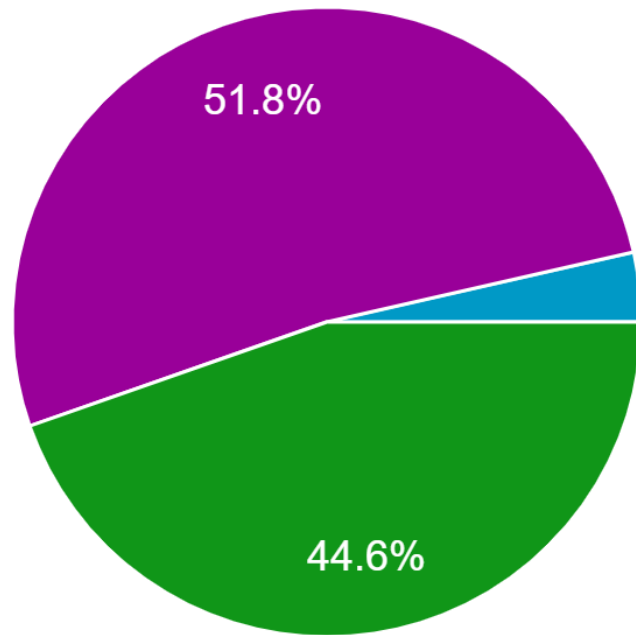
A 10-question Google form, answered by 56 students (2nd to 4th year DVM), assessed their post-activity confidence in the 4Cs, appreciation and awareness of One Health, and interest in future involvement.

A hand is holding a smartphone against a purple background. The phone's screen shows the Google Forms logo, which is a purple document icon with three white horizontal lines and three white dots on the left side. Below the icon, the text "Google Forms" is written in a light gray, sans-serif font.

Google Forms

Year-level

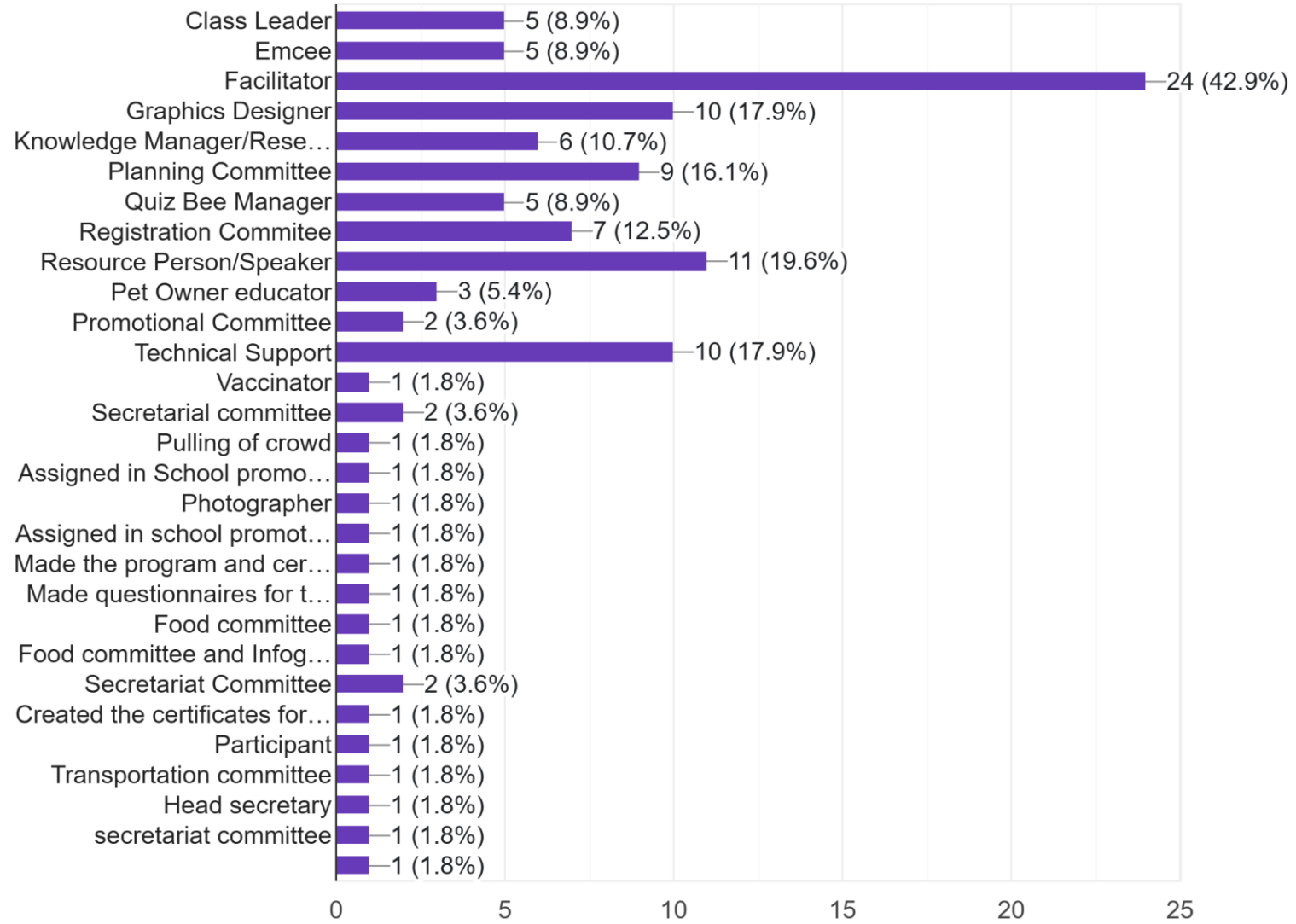
56 responses



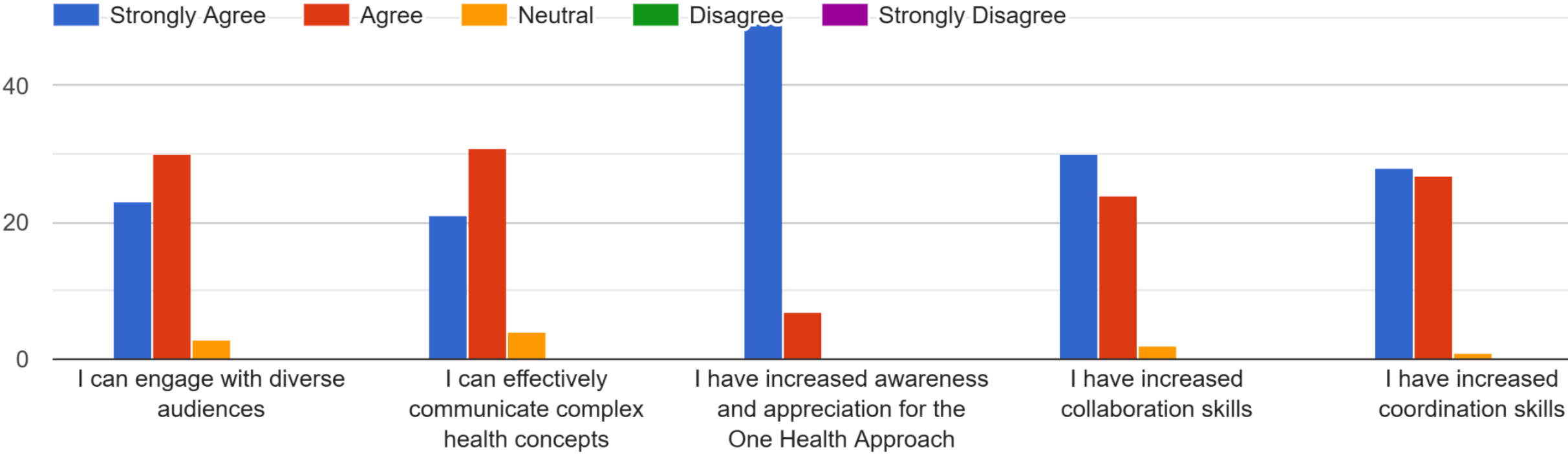
- Pre-Vet 1
- Pre-Vet 2
- DVM-1
- DVM-2
- DVM-3
- DVM-4

What was your role?

56 responses

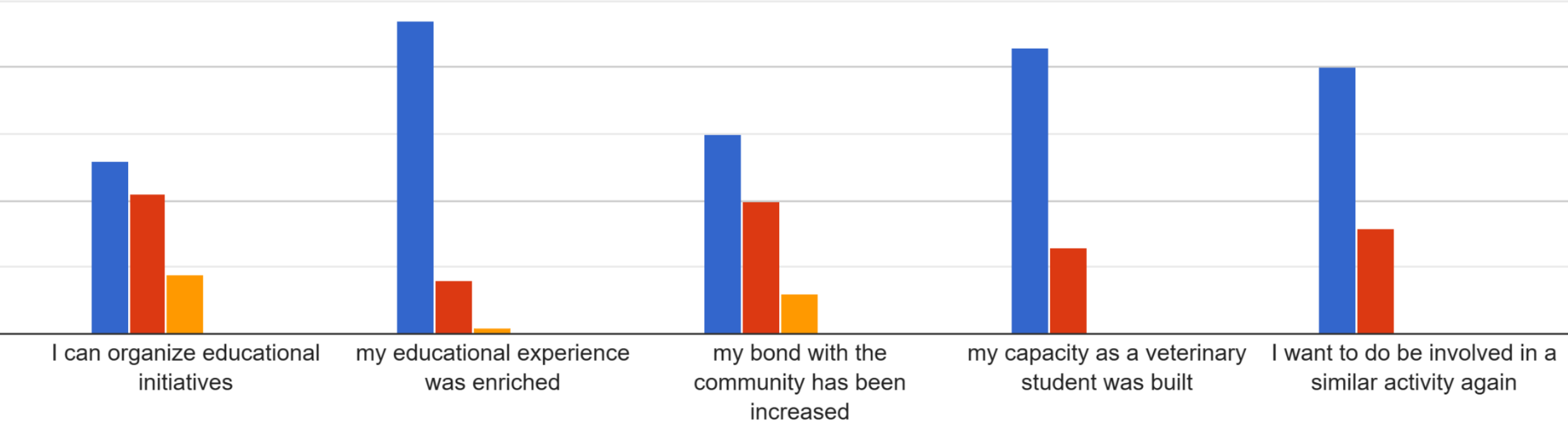



After this experience and task, I feel that...



After this experience and task, I feel that...

Strongly Agree Agree Neutral Disagree Strongly Disagree





The majority strongly agreed with the **positive impacts**, with minimal neutral responses and none disagreeing. The results suggest that students felt capable of engaging with diverse audiences, communicating complex health concepts, and had an increased appreciation for the One Health Approach and the community

Integrating community extension into the veterinary curriculum enriches students' educational experiences, strengthens community bonds, and promotes the One Health approach. By championing collaborative and outreach efforts, these activities emphasize the **pivotal role of the future veterinary workforce** in addressing global health challenges and fostering community well-being.



Thank you very much!
Maraming Salamat po!
Dios Mabalos po!

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