



CENTER FOR ANIMAL
HEALTH AND FOOD SAFETY

UNIVERSITY OF MINNESOTA

Driven to DiscoverSM

Digital Learning Insights from ProgRESSVet: Strengthening Competencies and Collaboration in Africa

WOAH Continental Conference: “Towards a more resilient Veterinary Workforce for Africa” | 26-28 November 2024

Remote presenter: Mary Katherine O’Brien, PhD. obrie713@umn.edu



FAO Reference
Centre for Veterinary
Public Health

WOAH Collaborating Centre
for Veterinary Services Capacity
Building (Americas)

Reference Centre  World Organisation
for Animal Health
Founded as OIE



COLLEGE OF
VETERINARY MEDICINE

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The Center for Animal Health and Food Safety

CAHFS partners to promote a safe and secure food supply, while protecting the health and wellbeing of animals, humans and the environment.



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To build capacity in support of the public good, CAHFS:

- Trains veterinarians locally and around the globe in international standards and evidence-based approaches
- Builds partnerships among food industry, governments and non-governmental organizations to support strategic initiatives and priorities
- Facilitates science-driven decision making by translating data into actions that support animal health



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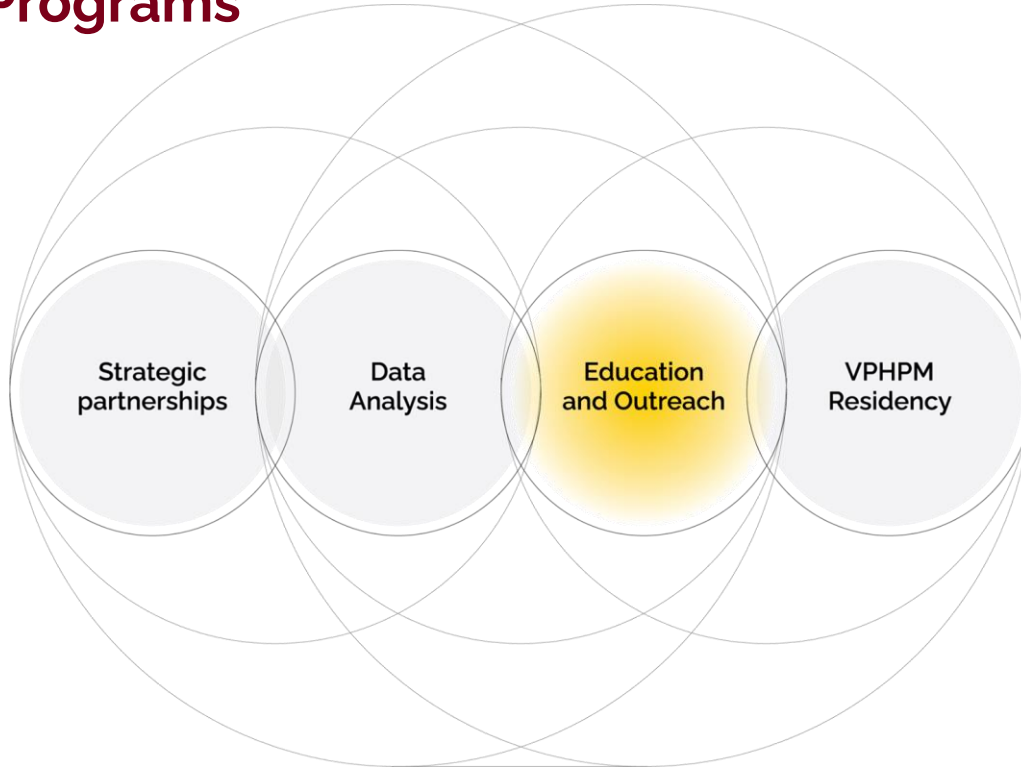
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Our Programs



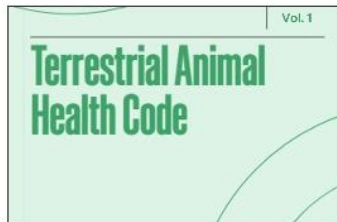
- Locally
- Regionally
- Nationally
- Globally

ProgRESS[↑]Vet

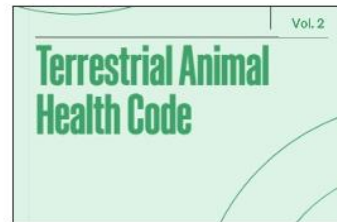
is the signature capacity building program of the Center for Animal Health & Food Safety of the University of Minnesota College of Veterinary Medicine (St. Paul, Minnesota USA).

The primary aims of the training are to build capacity of veterinary services by:

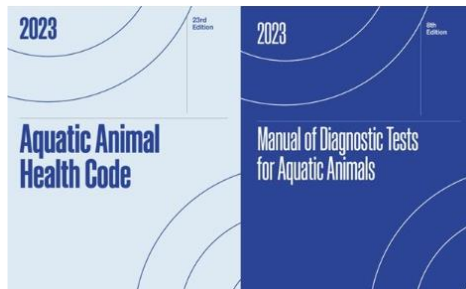
- Reaching (primarily) mid-career professionals who have demonstrated commitment to the work of veterinary services
- Combining technical training and applied project work to build knowledge, skills, and mindsets
- Re-enforcing the role that VS professionals have in supporting broader mechanisms of trade, public health, and One Health
- Encouraging critical evaluation and systems thinking approaches



Volume 1 (2024)



Volume 2 (2024)



2 EVALUATION

- Evaluation: Terrestrial and Aquatic
- Follow-Up
 - Self-Evaluation
 - Specific Content: PPR, rabies, ASF

OPTIONS



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+50

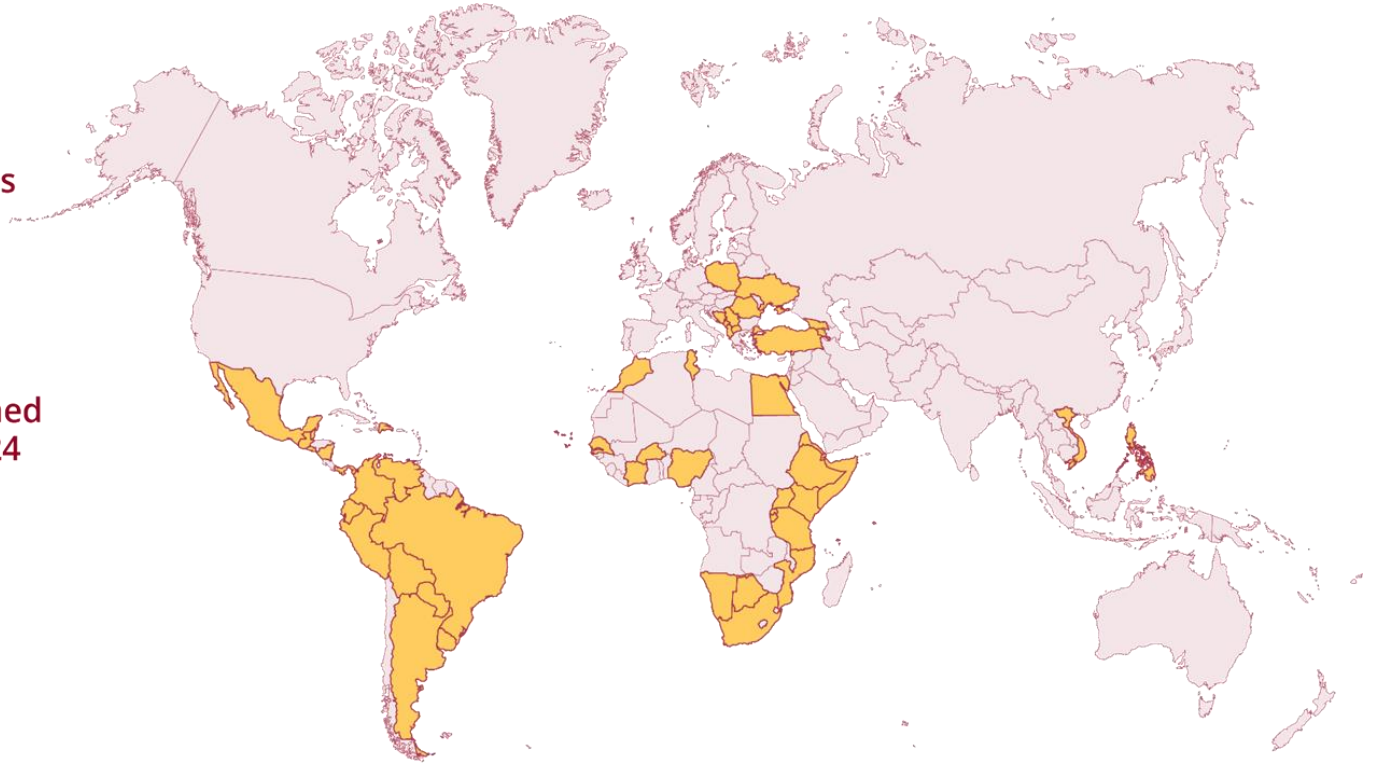
Partner Countries

+350

Professionals trained
by the end of 2024

29

Courses Taught



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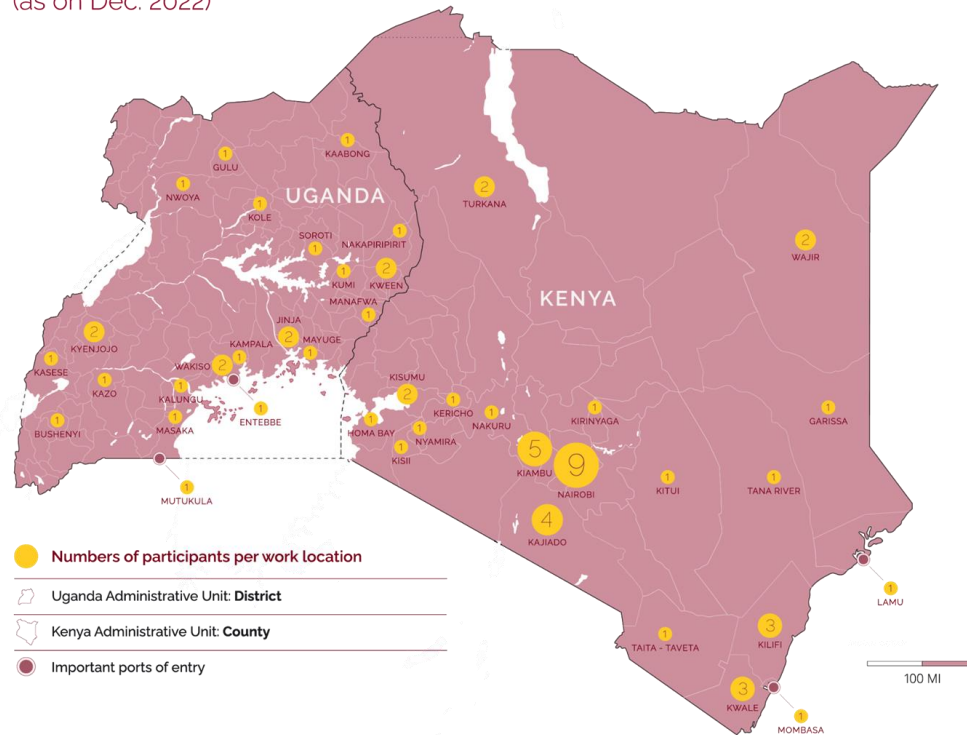
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Distribution of ProgRESSVet East Africa Participants by Administrative Area of Work (as on Dec. 2022)



SAFER PLANET, PROSPEROUS COMMUNITIES





Dr. Anima Sirma
Chairperson, KWVA



Dr. Marilyn Karani
Liaison, ProgRESSVet Partners



Mr. Denis Enywaru
ProgRESSVet In-Region Coordinator

4 Ps

- PARTNERSHIP
- PRAGMATISM
- PROJECTS
- PARTICIPATION
BEYOND THE
PROGRAM



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PARTNERSHIP:

- Recruitment and selection of participants
 - Helps ensure that trainee's roles **align with local and national priorities and work plans**
- Evaluation and guidance on materials creation and revision
- Planning and hosting of workshops and events to meet participant expectations and needs
- Furthers bidirectional understanding of the program for eventual local leadership and direction

PRAGMATISM:

- Dual delivery: Canvas LMS and PDF eBooks/flashdrives
- Use of familiar tools alongside new ones
 - WhatsApp
 - Rounds via Zoom
- Data packages vs. stipends
- Stated policies for extensions, family leave, professional “pressure points”

PROJECTS:

- Application opportunities for the course learnings: Knowledge, skills, systems thinking approaches
- Designed in partnership with local leadership to align with existing and desired priorities and plans
- Intended to make a practical impact on VS functioning
- As indicators of program impact – a critical conversation for any entity involved in capacity building

PARTICIPATION BEYOND THE PROGRAM:

- ProgRESSVet East Africa Alumni Network
 - Uganda and Kenya Chapters
 - Work areas: Continuing Education, Proposal Development, Ambassadors
- ProgRESSVet Symposium to showcase the contributions of alumni working in VS
- Ongoing access to updated material via Canvas

Cohorts 1-3 (2020 - 2022) : 74 Trained

- 47 Kenya (80% retention rate)
- 27 Uganda (60% retention rate)
- *Cohort 4 groups: 26 from Kenya, 29 from Uganda (100% retention, both cohorts)*

RESULTS

COURSE PARTICIPATION [COMPLETION OF COURSE REQUIREMENTS]:

KENYA	Cohort 1	Cohort 2	Cohort 3
eBook 1	92%	100%	99%
eBook 2	100%	100%	99%
eBook 3	96%	98%	94%
eBook 4	100%	99%	96%
TOTAL	97%	99%	97%

UGANDA	Cohort 1	Cohort 2	Cohort 3
eBook 1	87%	100%	98%
eBook 2	95%	100%	99%
eBook 3	98%	98%	94%
eBook 4	97%	95%	95%
TOTAL	94%	99%	97%

COURSE PERFORMANCE:

KENYA	Cohort 1	Cohort 2	Cohort 3
eBook 1	Not scored	71%	75%
eBook 2	Not scored	71%	83%
eBook 3	Not scored	75%	84%
eBook 4	Not scored	83%	88%
TOTAL	—	75%	83%

UGANDA	Cohort 1	Cohort 2	Cohort 3
eBook 1	Not scored	76%	74%
eBook 2	Not scored	80%	80%
eBook 3	Not scored	72%	76%
eBook 4	Not scored	75%	78%
TOTAL	—	76%	77%

Over 95% of the participants found the course content to be relevant to their current professional practice.

100% of participants indicated future value for their learnings. Approximately 66% of respondents indicated that the material in the ProgRESSVet eBooks was relevant to their intended future professional practice, with 34% indicating that the content was “extremely” relevant to future practice.

OTHER AREAS OF APPLICATION, DEVELOPMENT + LEARNING



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ProgRESS^Vet

Multi-Regional Africa Program (2024-2025)



KEY CONTACTS:

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