



Capacitating One Health in Eastern and Southern Africa

Lessons learned in training trainers, communities and students on One Health in schools

Paul S. Buyugu and Deborah Thomson



COHESA Biennial Conference

Pretoria, South Africa, 20-22 November 2023

Agenda

Overview of One Health Lessons

The Train-the-Trainer Program

The Impact

How to collaborate



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Mission:

To inspire children and adults around the world to value One Health





Vision:

To transform societies to create a safer and more sustainable planet for all





Home Lessons Gallery Reviews Get Involved Partners Donate About

We live in One World. It's time to talk about One Health.

Inspiring the next generation to see the world as one.

Welcome to One Health Lessons!

onehealthlessons.org



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The Train-the-Trainer Program of



98 countries
>1500 individuals

More information at:

Thomson DJ, Ma D, Lennard PR, Ferri M. Evaluation of a global training program in One Health communication.

One Health & Implementation Research. 2023; 3(2): 55-68.



Our Train-the-Trainer Program: The Certified Lesson Leaders Program

- Training for adults
- One Health communication skills
- Provide age-appropriate lessons to teach
 - 6-8, 8-10, 10-12, 12-14, 14-16, 16-18, adults
 - Available lessons found at www.OneHealthLessons.org
- Lessons are taught all over the world, in multiple languages



The Train-the-Trainer Program of ONE HEALTH LESSONS



Thomson et al. (2023)



The Train-the-Trainer Program of



Thomson et al. (2023)

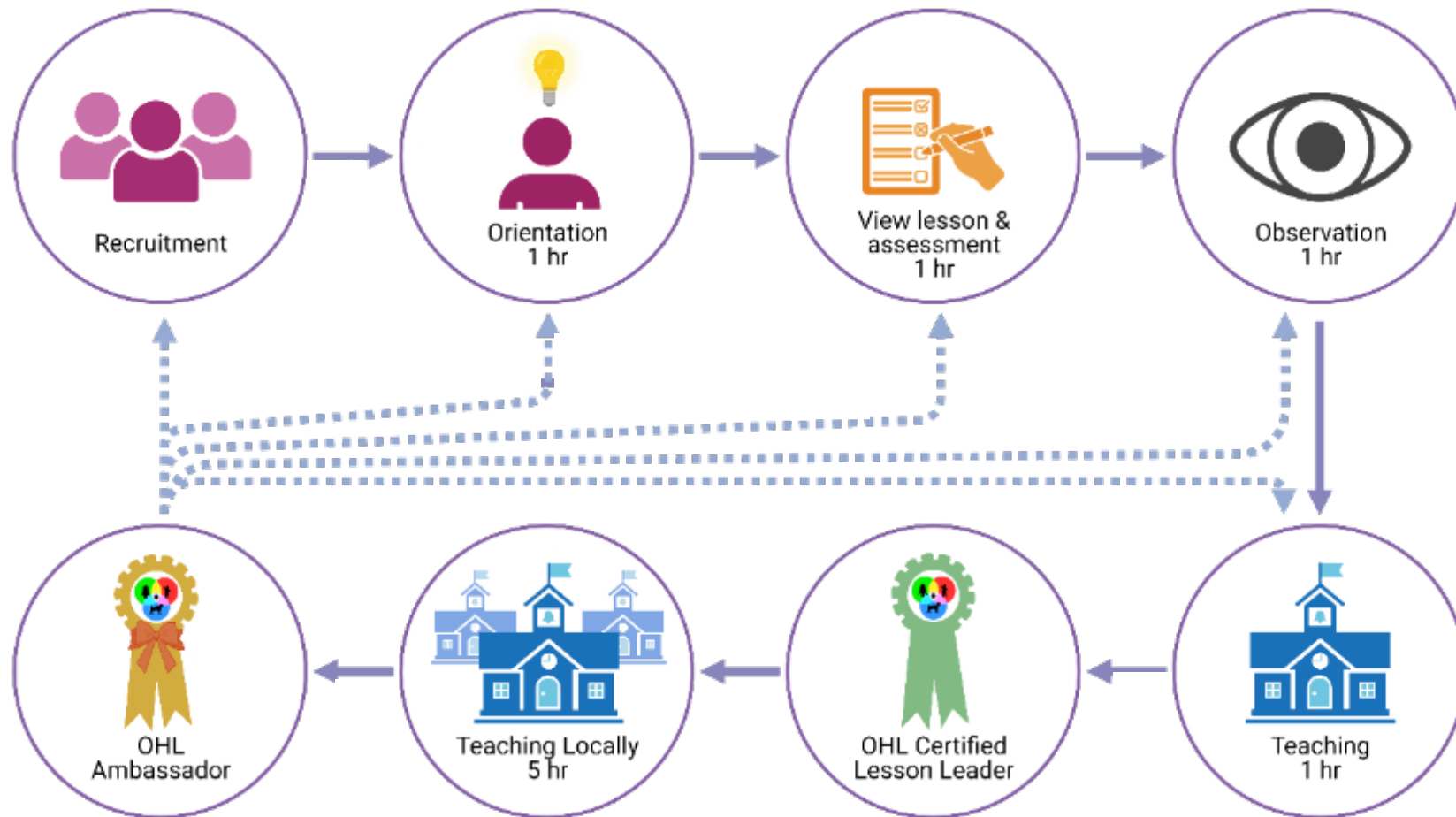


The Train-the-Trainer Program of ONE HEALTH LESSONS



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Trained 20+ university students in Nigeria
To teach 2,000+ children
In 2 weeks!

Charles Adegbole, BVM
2021 One Health Lessons
Ambassador of the Year



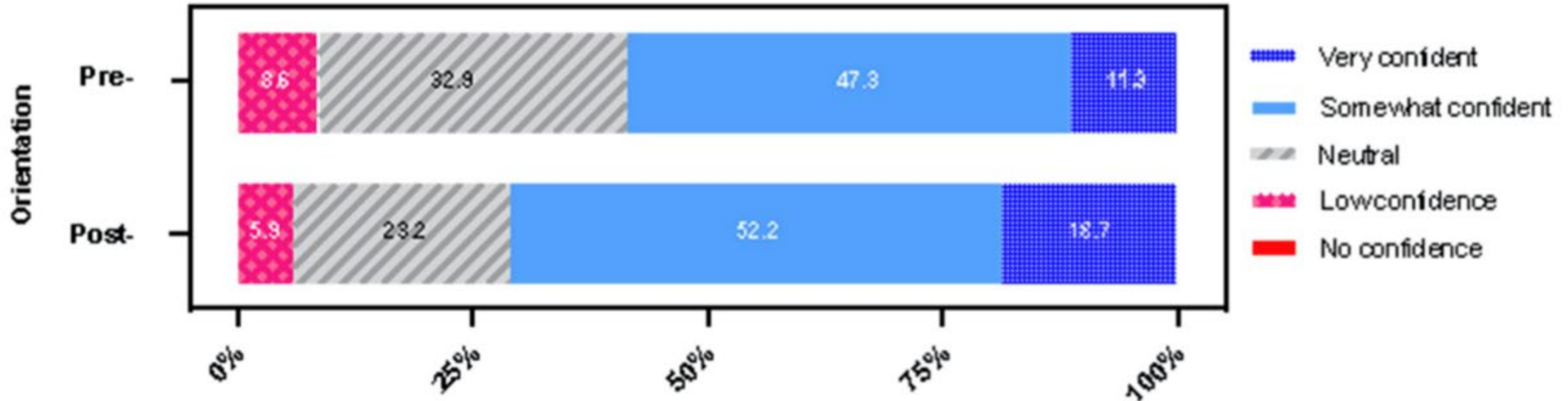
Impact on Trainees



Impact on the trainees

C

How would you rate your current overall teaching skills? (%)



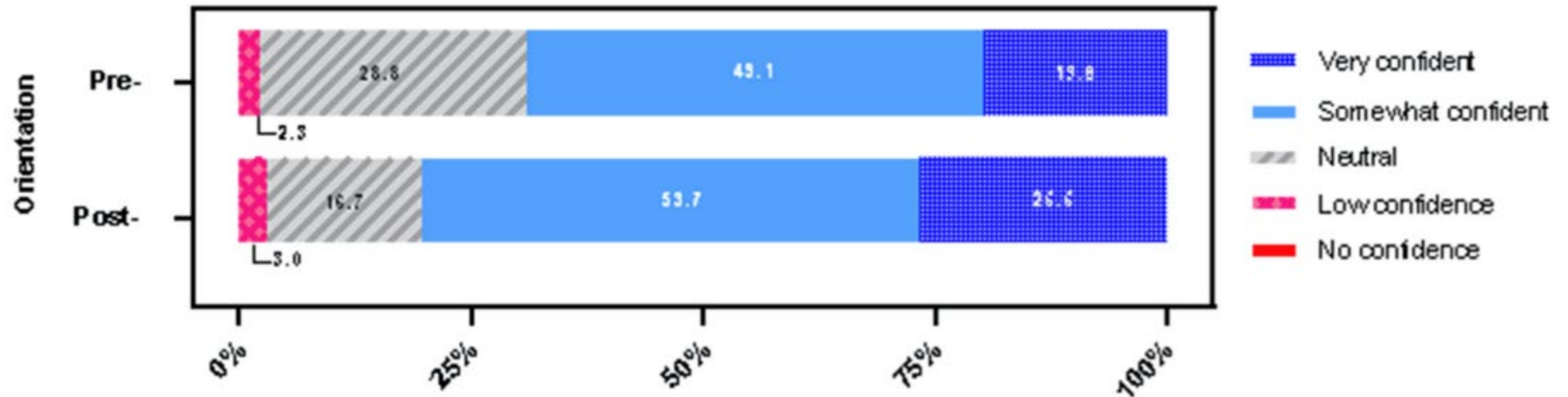
Thomson et al. (2023)



Impact on the trainees

B

How would you rate your overall science communication skills? (%)



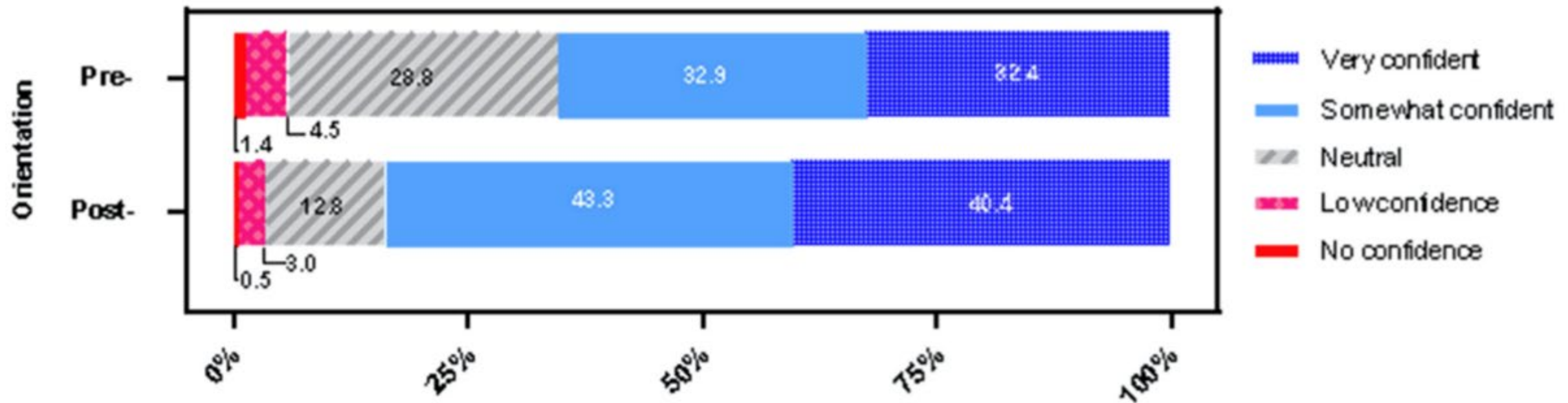
Thomson et al. (2023)



Impact on the trainees

A

How comfortable are you with teaching 10-year-old students? (%)



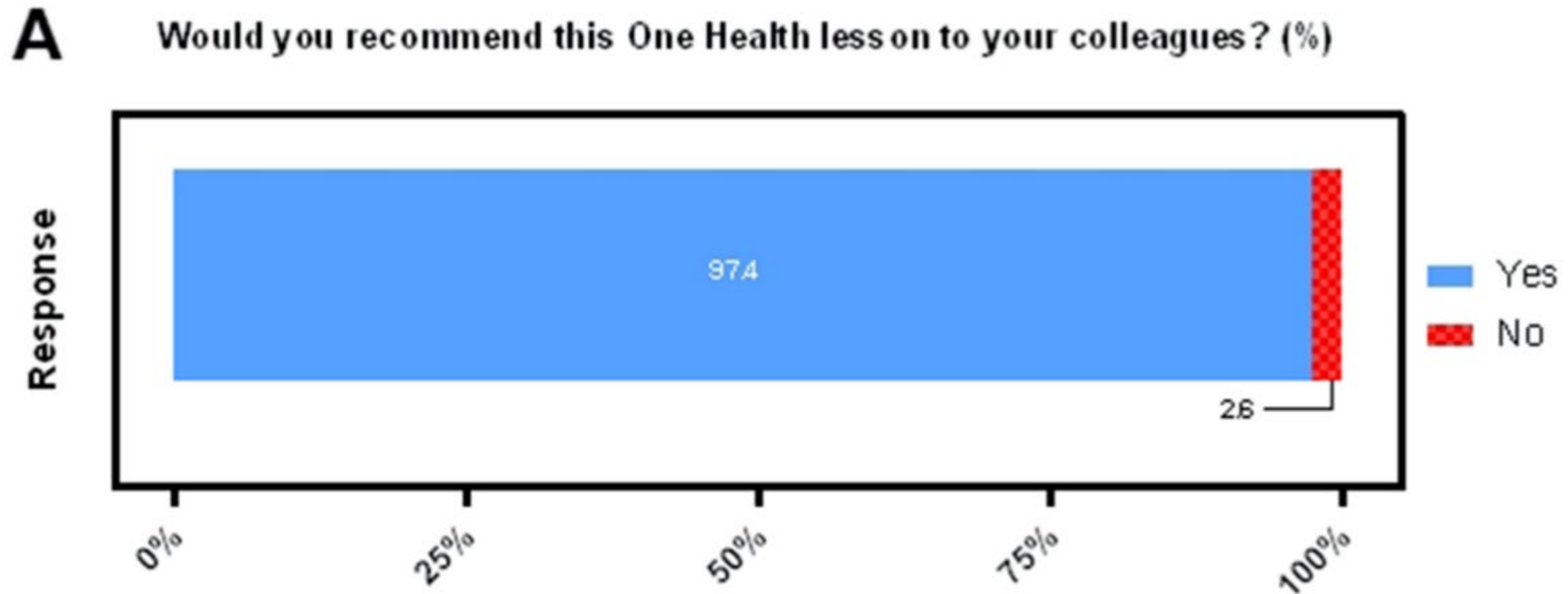
Thomson et al. (2023)



Impact on School Teachers



Impact on the school teachers



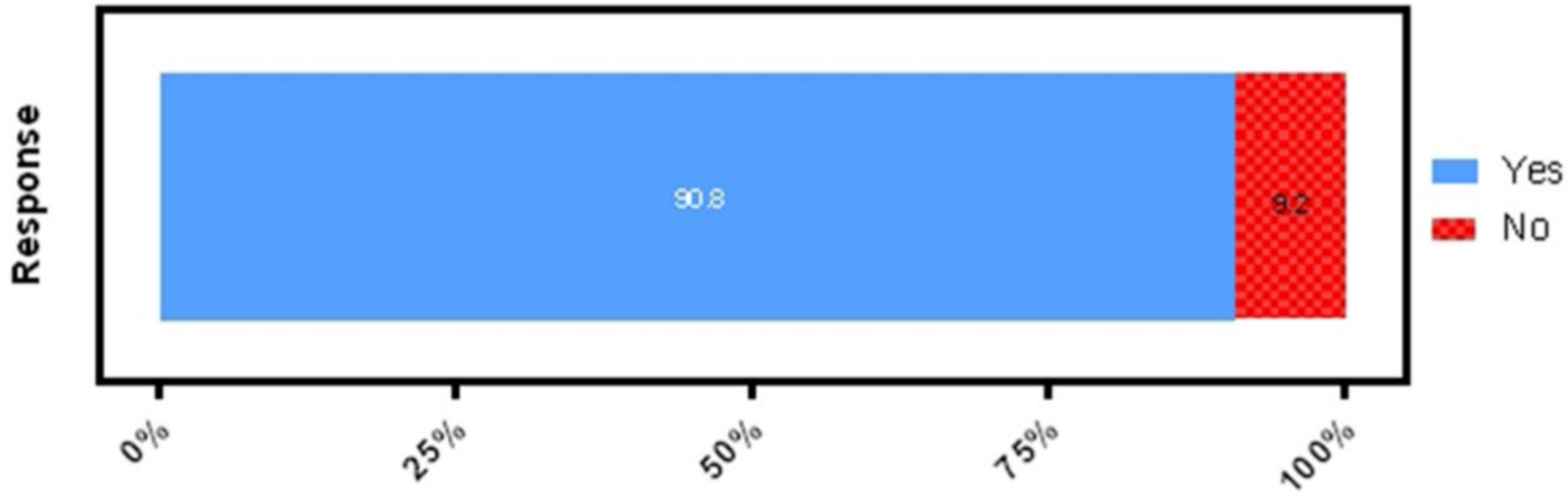
Thomson et al. (2023)



Impact on the school teachers

B

Do you plan to continue teaching about One Health? (%)



Thomson et al. (2023)



**ONE HEALTH
LESSONS**

ILRI
INTERNATIONAL
LIVESTOCK
RESEARCH
INSTITUTE


CGIAR


ISAAA

 **cirad**

Impact on My Community in Tanzania



One Health education in schools of Tanzania

- Began with 184 students in Serengeti district, Tanzania
- Teaching on One Health (OH), AMR, and Zoonotic diseases
- Arranging classes with the teachers at schools

What I have seen in the community:

- Lack of knowledge about OH among students and teachers
- Positive perception on the OH concept and approach
- There is need for more OH lessons
- Students need material on OH for reading
- Building capacity to more scientists, engineers, and teachers on OH for long-term impact



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The Train-the-Trainer Program

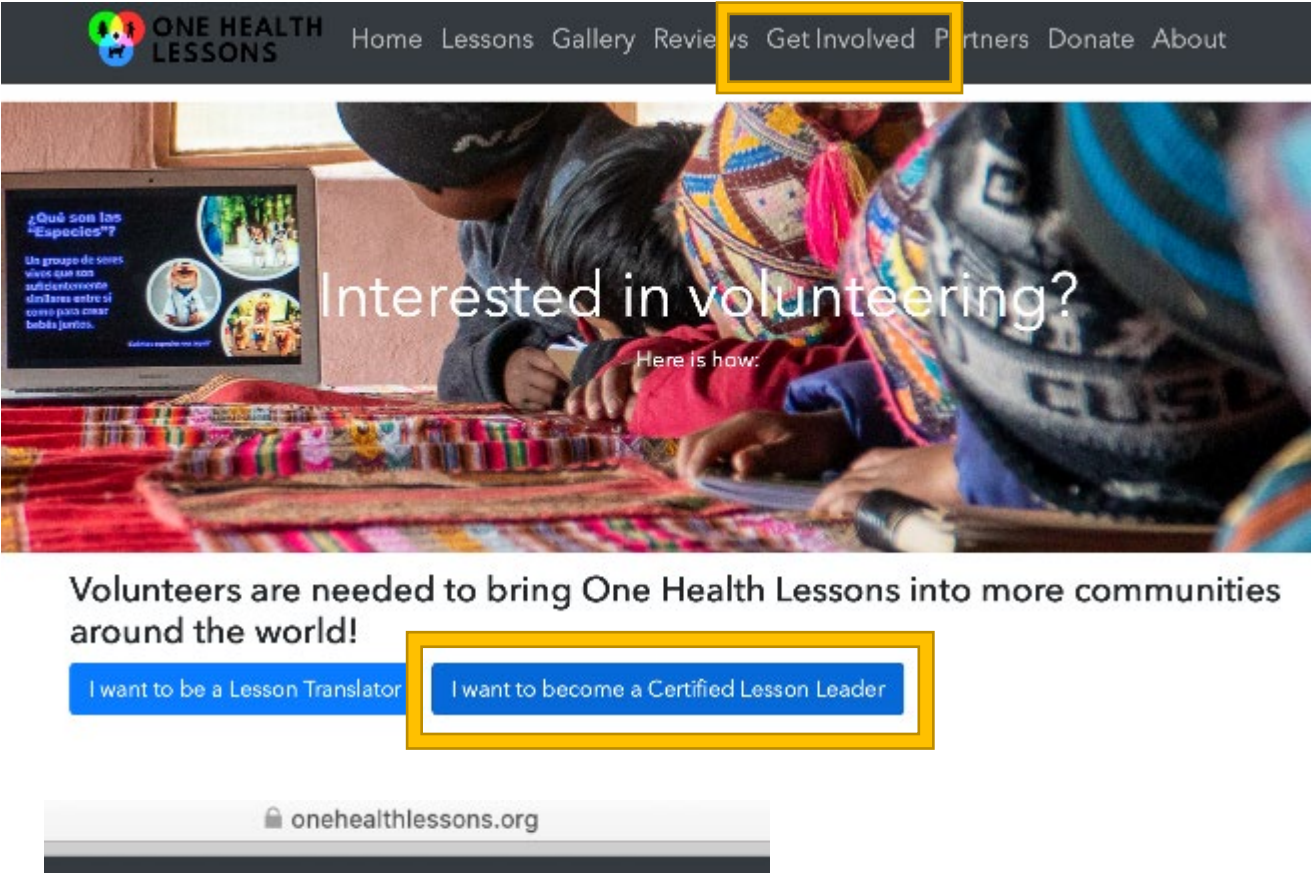
The Impact

How to collaborate



How to collaborate

- Individual level: join the Train-the-Trainer Program



The screenshot shows the ONE HEALTH LESSONS website. The navigation bar includes links for Home, Lessons, Gallery, Reviews, Get Involved (highlighted with a yellow box), Partners, Donate, and About. The main banner features a photo of people in traditional attire working on a colorful textile, with the text 'Interested in volunteering? Here is how:'. Below this, it states 'Volunteers are needed to bring One Health Lessons into more communities around the world!'. Two buttons are visible: 'I want to be a Lesson Translator' and 'I want to become a Certified Lesson Leader' (highlighted with a yellow box). The footer shows the website URL 'onehealthlessons.org'.



How to collaborate

Organizational level: Partner with us!

- Contact our Executive Director, Dr Deborah Thomson at:
DeborahThomson@OneHealthLessons.org

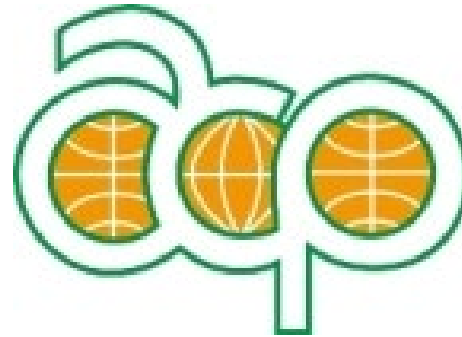




OneHealthLessons.org



Acknowledgements



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COHESA

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THANK YOU



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through
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ilri.org