



UNIVERSITY OF ZIMBABWE

# COHESA

Capacitating One Health in Eastern and Southern Africa

## Infusing One Health Concept in Pre-service Teacher Education: Zimbabwe Case Study

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# What are/were your ambitions and outcomes

- To conduct a needs assessment to establish the level of preparedness for the adoption of OH as part of the school curriculum.
- To devise strategies to infuse One Health into the school curriculum, particularly through teacher development programmes that are currently under review (Teacher Education Curriculum Transformation).
- The Faculty of Education, UZ has been mandated by the Government of Zimbabwe to lead the Review of Teacher Education Curriculum. This has provided an opportunity for introducing OH in the curriculum.



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Which actors are involved and their roles

- University of Zimbabwe Faculty of Education as the accrediting institution
- Five teachers colleges
- At the colleges the project targets lecturers in OH-related subjects i.e. Agriculture, Environmental Science, Geography, Human Nutrition, Biology, Physical Education and Sport



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How is the progress? Any key results? Important plans?

- A needs analysis has been done (5 colleges comprising 1 piloting and 4 others)
- Stratified random sampling was conducted to come up with participant colleges (primary and secondary. Also agroecology factored to address human-wildlife conflict)
- The main findings revealed that the current teacher education curriculum has some of the OH themes embedded in it **ALTHOUGH** lacking emphasis of an interdisciplinary approach (not strongly visible)



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Emerging insights, lessons, and challenges

- Implementing institutions to develop specific learning outcomes and instructional strategies that incorporate OH principles across identified subjects
- The foreseeable challenge is that the pace of implementation will be determined by the rolling out of the current teacher education curriculum transformation (The project is riding on this transformation)



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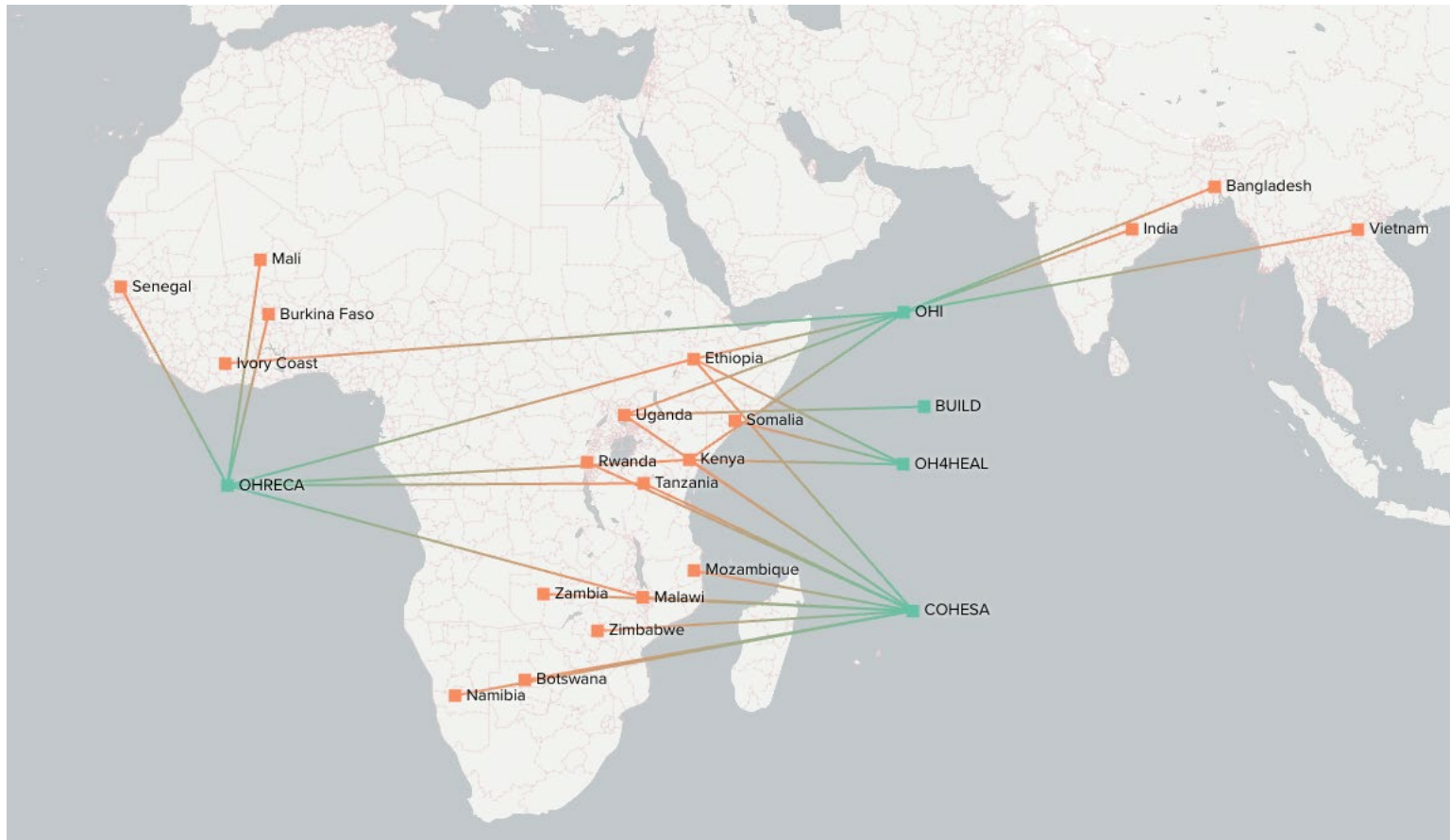


# Action Plan

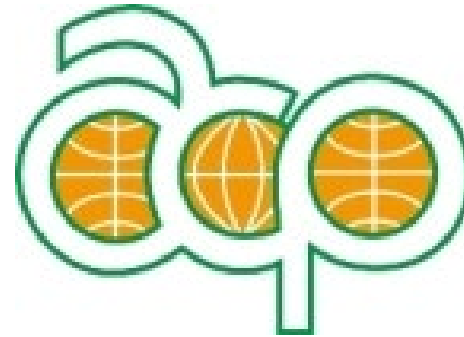
- The Faculty of Education has started engaging with participating colleges to start infusing OH making it more visible. (OH resources have been shared so that colleges pick what they consider essential in enriching the new curricula they are working on for 2024.
- The Faculty of Education will mount capacity building workshops on identified OH knowledge and skills gaps for teacher education college lecturers.



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THANK YOU



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