

One Health in Ethiopia: Transforming Challenges into Opportunities



Yordanos Tadesse¹, Siobhan Mor².³, Mirgissa Kaba¹
¹ School of Public Health, Addis Ababa University, Addis Ababa, Ethiopia; ² University of Liverpool, Liverpool, UK; ³ International Livestock Research Institute, Addis Ababa, Ethiopia

One Health in Ethiopia

Although Ethiopia established a National OH steering Committee back in 2017, national ownership remains poor. Members of the NOHSC developed relevant OH guidelines and responded to zoonotic emergencies with limited budget allocation from government and weak coordination between sectors. Informed by findings from the baseline and net-mapping exercise, COHESA has successfully engaged more stakeholders to join hands for OH in Ethiopia. Engagement of the media, educational and research institutions as well as professional associations have improved OH visibility and consideration of OH approaches and principles.

Activities implemented under COHESA



Advocacy and awareness creation

- Synthesized findings from above into policy brief and shared with stakeholders including decision makers
- Trained and engaged public, private and social media to reach the public with OH messages
- In collaboration with JHU-CCP, organized panel on state of OH in Ethiopia televised on two national and two regional TV and one national radio (reaching more than 10 million listeners/viewers)

Capacity building and experience sharing

- Offered members of the NOHSC capacity building on governance, communication and networking and partnership from countries in Eastern and Southern Africa
- Engaged professional associations, Ministry of Education (MoE), universities and research institutions in OH activities to enhance collaboration, experience sharing and improved integration of OH principles

Integration of OH into education and research

- Established OHIER TWG composed of experts from academic institutions, professional associations, and research directors
- Developed draft guidelines for MoE, universities and research institutions to integrate OH approaches and principles into curriculum of secondary schools and higher education and research institutions

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Key findings/lessons/opportunities

Baseline and net-mapping exercise

- Reveled gaps in governance of OH and widespread lack of awareness on what OH is and what it constitutes
- Indicated that research and educational institutions lack strategic approaches to integrate OH into education and research
- Highlighted that OH activities remained siloed and potential stakeholders are not in the NOHSC

Activities implemented under COHESA

Launched innovative solution for outstanding OH problem

- Outstanding OH issue (AMR) identified using Delphi process
- Five-day sandpit event organized selected teams further refined their proposal and pitch for action research addressing national gaps on AMR
- Two teams funded: "Development of Digital AMR Interactive Platform for Ethiopian experts using One Health Approach (eAMR connect)" and "Transforming AMR policies and practices through multi-sectoral data sharing system (TADAS)"

Planned activities (2024-2025)

- Validate guidelines for integration of OH into curriculum
- Integrate OH into bachelor, masters and PhD courses in multiplier and affiliate universities
- Train high-school teachers on guidelines for integrating OH into secondary school curricula
- Train IRBs at teaching and research institution on OH
- · Organize and run OH summer program
- Implement sandpit projects and scale-up solutions identified through action research on innovative solutions to AMR

Consortium

















