



# **ZoNoH 2.0 – JOIN US in Deploying One Health for the Sustainable Development Goals**

## **What's the Emergency?**

Zoonotic diseases pose a significant threat to society, affecting the health and well-being of individuals, disrupting business operations and jeopardizing our environment and our future. In a world of scarce resources, efficient health investments are crucial for both public and private sectors. Yet, the lack of coordination between stakeholders severely limits society's ability to prevent zoonotic diseases outbreaks, leading to reactive and inefficient responses.

East Africa is pioneering the One Health (OH) approach, which recognizes the interconnectedness of human, animal, and environmental health. While this holistic approach shows promise in being more efficient than traditional siloed strategies, significant gaps remain for it to deliver inclusive, practical solutions globally.

In Kenya, Ethiopia, and Somalia, governments have laid the groundwork by establishing OH platforms at multiple scales (Figure 1):

- Community Level: OH delivery teams and multistakeholder innovation platforms engage citizens and promote health at the grassroots level.
- District/County Level: OH task forces, such as County One Health Units (COHU) in Kenya, coordinate activities at sub-national levels.
- National Level: Each country has adopted unique organizational structures to advance their OH agendas.

However, these institutions are young and face challenges in sustaining their missions. Their ability to coordinate internally and with other political and sectoral institutions (e.g.,

food safety authorities, AMR coordination, Public Health Emergency Operations Centers, environment institutions, ministry of finance or the private sector) remains limited, reducing the efficiency of health investments. Ultimately they remain fragile in a moving institutional landscape.

## The Solution: ZoNoH 2.0

ZoNoH 2.0 unites a consortium of leading organizations in the OH field, leveraging the strengths of the [ZoNoH project](#) and the [HEAL project](#) to deliver impactful solutions aligned with the Sustainable Development Goals (SDGs).

Our vision is simple yet ambitious: do more with less by maximizing the efficiency of resource use to enhance OH for all, hence contributing to the SDGs. Our goal is to mainstream practical OH solutions for duty bearers at all levels—local, sub-national, and national.

OH requires coordinated decision-making, and no single organization can address all challenges alone. ZoNoH 2.0 builds on proven experience and innovative solutions with a strategic approach structured around five key work packages (Figure 2).

### 1.1 Research and Development

Building on our existing innovations (ZoNoHSync, One Health Rapid Assessment (OHRA), ZoNoHGov, One Health service delivery model with more details in our websites or upon request), we will cultivate top-notch research and innovation through highly trained ZoNoH ambassadors, who will co-create solutions directly with users to meet their specific One Health needs. This work package forms the innovative heart of ZoNoH 2.0, bringing together scientists, development practitioners, and public, private and community-based users to design relevant and effective OH solutions.

### 1.2 Communication and Knowledge Sharing

Effective communication is a two-way street. It's not enough to develop great concepts; we must also communicate them clearly and receive feedback to refine our strategies. This work package ensures that knowledge is co-created and widely shared within the OH community, fostering a continuous learning environment.

### 1.3 Partnerships and Coordination

Successful coordination begins with robust partnerships. ZoNoH 2.0 is dedicated to building strategic alliances with relevant organizations, enhancing collaboration within the ZoNoH community. This approach will facilitate our mission achievement and ensure sustainability by securing additional resources and funding over time.

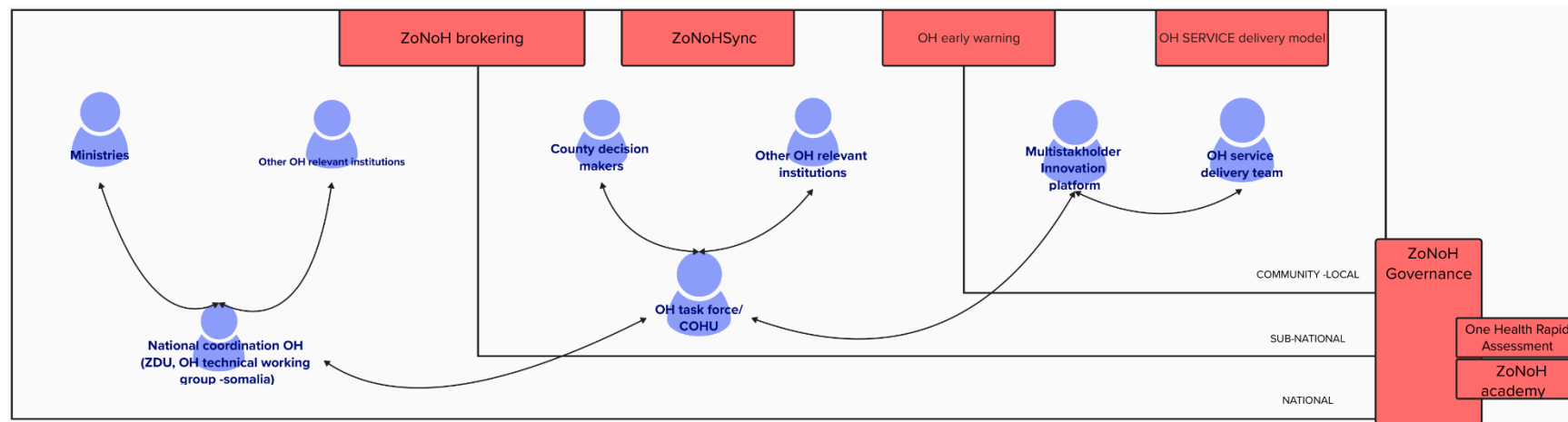


Figure 1: One Health multiscale institutional architecture

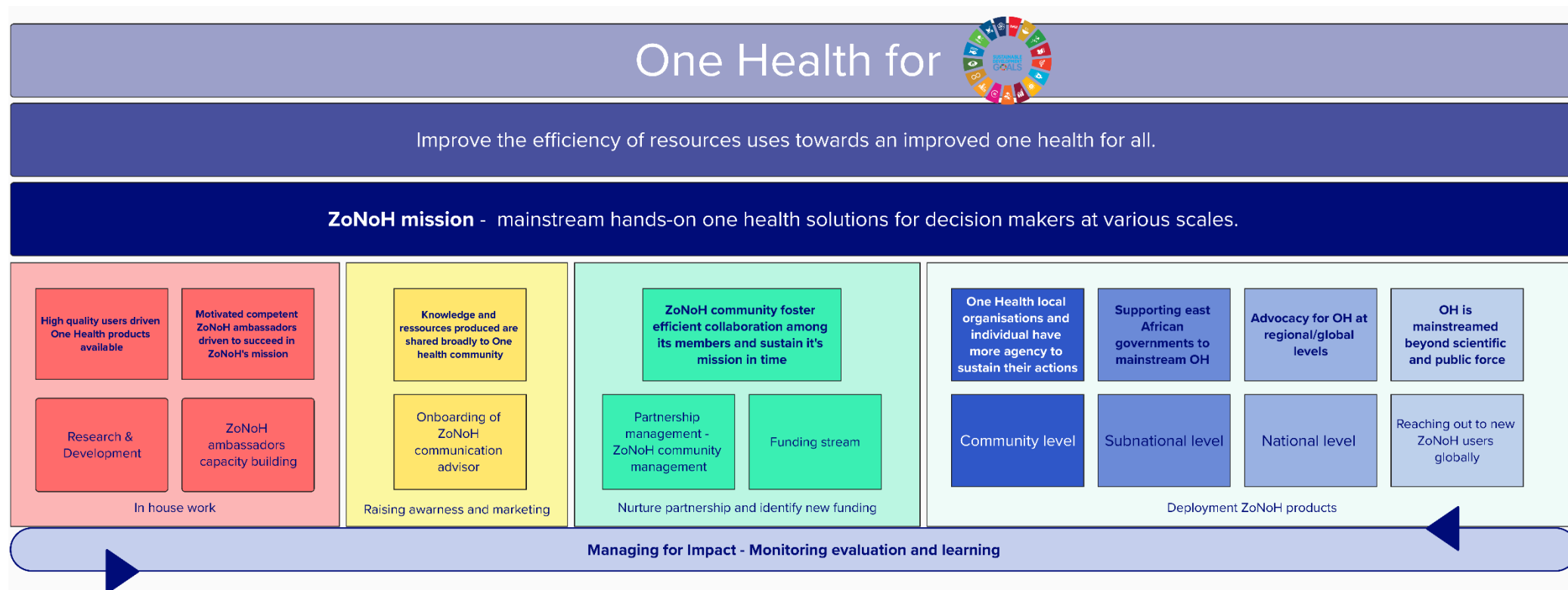


Figure 2: Summarized theory of change ZoNoH 2.0

## 1.4 Deployment and Scaling

Our ultimate objective is to deploy ZoNoH solutions at community, district, and national levels in Kenya, Ethiopia, and Somalia, supporting these countries in advancing their OH agendas.

At the community and district levels, we aim to empower individuals and local OH institutions, strengthening their capacity to sustain their missions.

At the national level, we will support advocacy and lobbying efforts, helping nations embed OH principles into their national, regional, and global strategies.

Expanding impact beyond east Africa is a major ambition. We believe that OH benefits both public entities and private sector stakeholders, including for-profit and non-profit organizations. Leveraging momentum from our East African initiatives, we aim to expand our user base beyond East Africa, promoting the adoption of OH solutions globally.

## 1.5 Efficient Resource Management and Accountability

ZoNoH 2.0 will employ iterative management to optimize resource use, informed by an innovative monitoring, evaluation, and learning process. This approach will not only ensure accountability and continuous improvement but also allow to showcase the effectiveness and added value of OH solutions in preventing zoonotic diseases.

# Join Us in Making a Difference

We invite donors to join ZoNoH 2.0 in transforming OH from concept to action. With your support, we can enhance global health security, safeguard livelihoods, and contribute to sustainable development.

Invest in ZoNoH 2.0 – because efficient, coordinated health solutions benefit us all.

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