How to tackle food security and sustainability using a One Health Perspective?

Robyn Alders1,2,3

1Development Policy Centre and Institute for Climate, Energy and Disaster Solutions, Australian National University, Canberra, Australia; 2Global Health Programme, Chatham House, London, UK and 3Department of Pathobiology and Population Sciences, Royal Veterinary College, London, UK

Context

There are multiple challenges concerning food security and sustainability that a One Health perspective can help tackle. We propose that the community focus on the following three shared by the 100 questions initiative (https://the100questions.org/) which they kindly proposed we publish on their behalf:

1. How do we incentivize/reward individual farmers and land managers to optimally use their land to achieve local, regional, national, and international targets to produce the right balance of foods in the most sustainable way?
2. How are policies to shift dietary patterns toward sustainable and healthy diets influenced, viewed, and acted upon by the public? How should the public sector promote positive behavior, learning, and health, especially for children and the elderly?
3. What strategies have led to actionable steps for healthier and more sustainable consumption patterns?

How to contribute to this Question

If you believe you can contribute to answering this Question with your research outputs find out how to submit in the Instructions for authors (https://www.cambridge.org/core/journals/research-directions-one-health/information/author-instructions/preparing-your-materials). This journal publishes results, analyses, impact papers, and additional content such as preprints and "grey literature". Questions will be closed when the editors agree that enough has been published to answer the Question so before submitting, check if this is still an active Question. If it is closed, another relevant Question may be currently open, so do review all the open Questions in your field. For any further queries check the information pages (https://www.cambridge.org/core/journals/research-directions-one-health/information/about-this-journal) or contact this email (Onehealth@cambridge.org).

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Conflicts of interest. The author declare none.

Note

1 What we mean by sustainability in agriculture is a method and practice that aims to net zero on its overall use of and impact on natural resources, environment and ecosystem function and services other than those resources that are inexhaustible, e.g., sunlight.