



# ONE HEALTH

## EFSA ADVISORY FORUM, STOCKHOLM 28 JUNE '23

Stef Bronzwaer

# SURVEY: ONE HEALTH OPERATIONALISATION IN EFSA

DEADLINE EXTENDED TO 22 MAY 2023

## One Health @ EFSA | Your input needed!



DAS NEVES Carlos

Published 5/10/2023

Following on from the recommendations of last year's ONE Conference, EFSA is keen to take One Health further, and is looking for your ideas to identify:

- One Health practices in EFSA
- One Health gaps & barriers
- One Health needs & opportunities

Through a short survey (see link on the right) we would like to collect your input on how EFSA can best put One Health into practice. For now, we are looking for any ideas and suggestions (which will be prioritised at a later stage). **With the help of an in-house task force, your ideas will then be brought together in a concept paper on strategic directions for One Health.**



### Related news

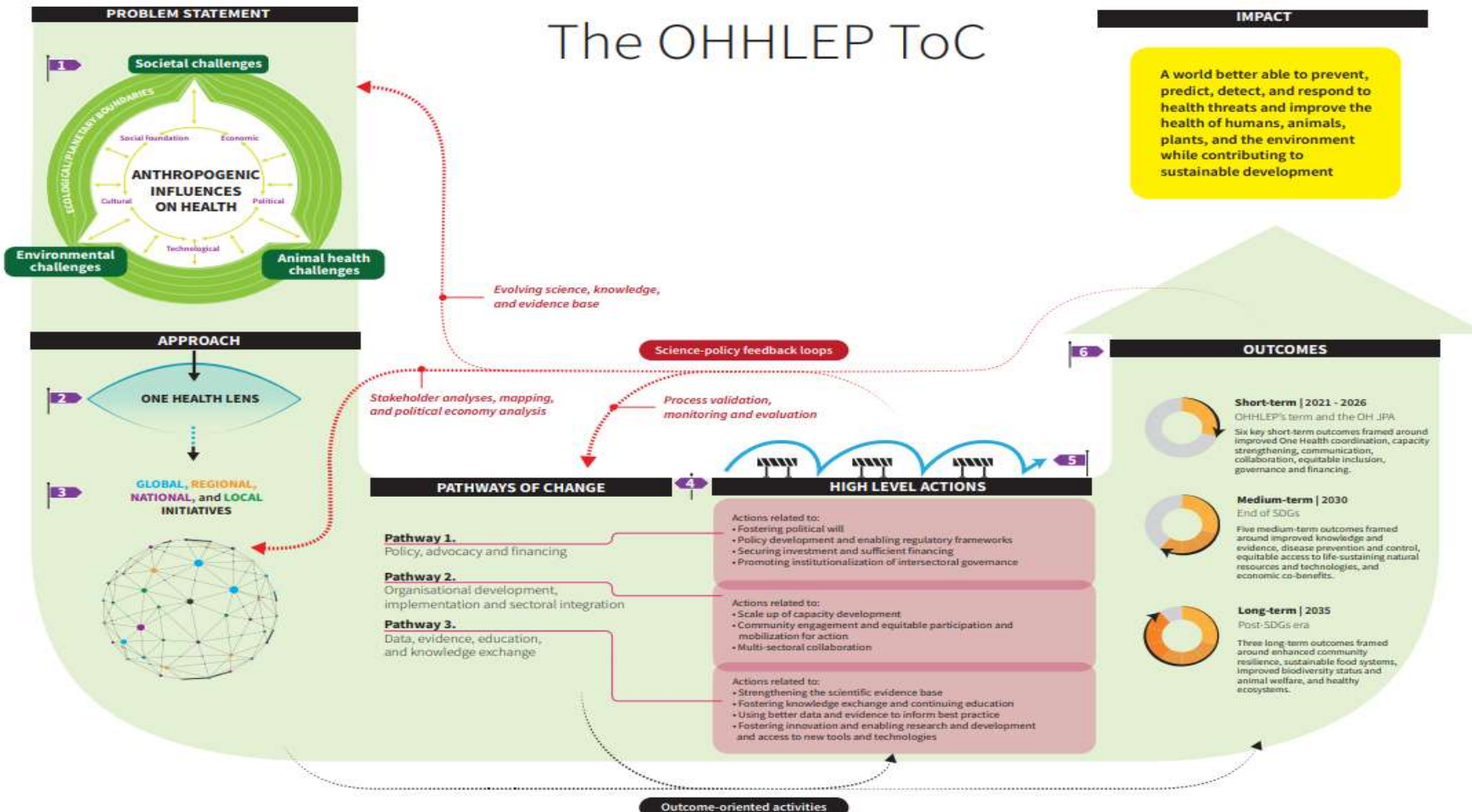
[See all](#)



ONE – Health, Environment, Society –...  
ONE Conference 2022  
recommendations published

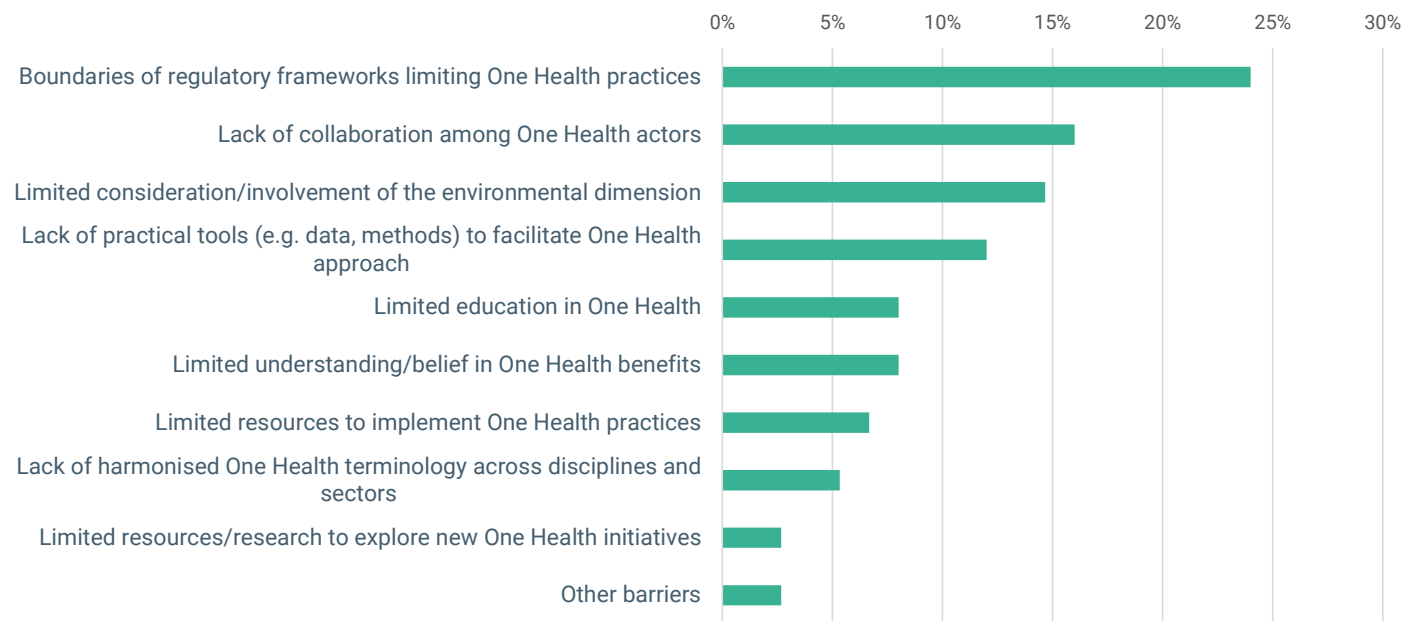
# OH THEORY OF CHANGE

[HTTPS://WWW.WHO.INT/PUBLICATIONS/M/ITEM/ONE-HEALTH-THEORY-OF-CHANGE](https://www.who.int/publications/m/item/one-health-theory-of-change)



# MAIN OH BARRIERS

## Barriers to the One Health approach



# MAIN OH BARRIERS

Barriers	What it means in EFSA environment
Boundaries of regulatory frameworks	<ul style="list-style-type: none"> <li>- <b>Siloed regulatory frameworks</b> and separate mandates</li> <li>- Limitations in <b>data exchange</b></li> <li>- Challenging to <b>integrate food, sustainability &amp; environmental</b> risk assessment (ERA)</li> </ul>
Lack of collaboration among One Health actors	<ul style="list-style-type: none"> <li>- Lack of <b>prioritization</b> and <b>unified view</b></li> <li>- Siloes among <b>scientific disciplines</b></li> </ul>
Limited consideration of environment	<ul style="list-style-type: none"> <li>- Limited <b>provisions for ERA</b></li> <li>- Limited <b>data and research on the role of environment</b> on health</li> </ul>
Lack of practical tools (e.g. data, methods)	<ul style="list-style-type: none"> <li>- <b>Incomplete harmonisation</b> on methodologies</li> <li>- <b>Lack of expertise</b> (tools and data models) on ERA</li> <li>- We <b>lack joint resource pools</b>, aligned communication practices</li> </ul>
Limited education in One Health	<ul style="list-style-type: none"> <li>- <b>Rarely included in academia</b> curriculum</li> <li>- Siloed approach to <b>OH education</b></li> </ul>
Limited understanding/belief in One Health benefits	<ul style="list-style-type: none"> <li>- <b>Overcomplex topic</b> and often anthropogenically oriented</li> <li>- Often perceived as <b>buzzword</b>, lack of planning of practical actions on OH</li> </ul>
Limited resources to implement	<ul style="list-style-type: none"> <li>- <b>Lack of resources</b> allocated to OH (also at national level, e.g. in relation to monitoring)</li> </ul>
Lack of harmonised One Health terminology	<ul style="list-style-type: none"> <li>- Each agency uses <b>own "jargon" and terminology</b> (stemming from regulation)</li> </ul>

# MAIN OH NEEDS

Needs	What it means for EFSA
Regulatory framework/mandates	<ul style="list-style-type: none"> <li>- More <b>connective regulatory</b> and legal frameworks reflecting a One Health approach</li> <li>- Overcome hurdles in <b>data sharing</b></li> <li>- <b>Joint mandates</b> for cross-sectoral risk assessment</li> </ul>
Time and resource allocation	<ul style="list-style-type: none"> <li>- <b>Time and resource allocation</b> for OH activities and national and central level</li> <li>- Resources to involve multidisciplinary <b>sector experts</b> and teams</li> <li>- Build capacity and establish an <b>agency wide One Health approach</b></li> <li>- Consider OH a <b>priority</b> for everybody</li> </ul>
OH perspective / vision	<ul style="list-style-type: none"> <li>- Encourage <b>knowledge transfer</b> between units/departments and between agencies</li> <li>- <b>Increase community engagement</b></li> <li>- <b>Reorganize teams / units</b> to foster more transdisciplinary actions</li> </ul>
Instruments / tools	<ul style="list-style-type: none"> <li>- <b>Intersectoral <u>data</u> and <u>experience</u> sharing</b> platforms/tools</li> <li>- <b>Staff exchange</b> with other Agencies (secondments)</li> <li>- Increase <b>engagement with policy makers</b> for OH regulatory science</li> <li>- Simplify <b>collaboration with other agencies</b> (eg common rules setting up working groups)</li> <li>- Perform <b>joint procurement with sister Agencies</b> to support external work on One Health</li> <li>- Develop and implement <b>coordinated communication activities</b></li> </ul>