



Veterinærinstituttet
Norwegian Veterinary Institute

“OPERATIONALIZING ONE HEALTH CHALLENGES IN HIGH INCOME COUNTRIES & A NORDIC EXAMPLE”

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Commissioner of the Lancet One Health Commission
Member of the Lancet COVID-19 Commission
IUCN SSC Wildlife Specialist Group

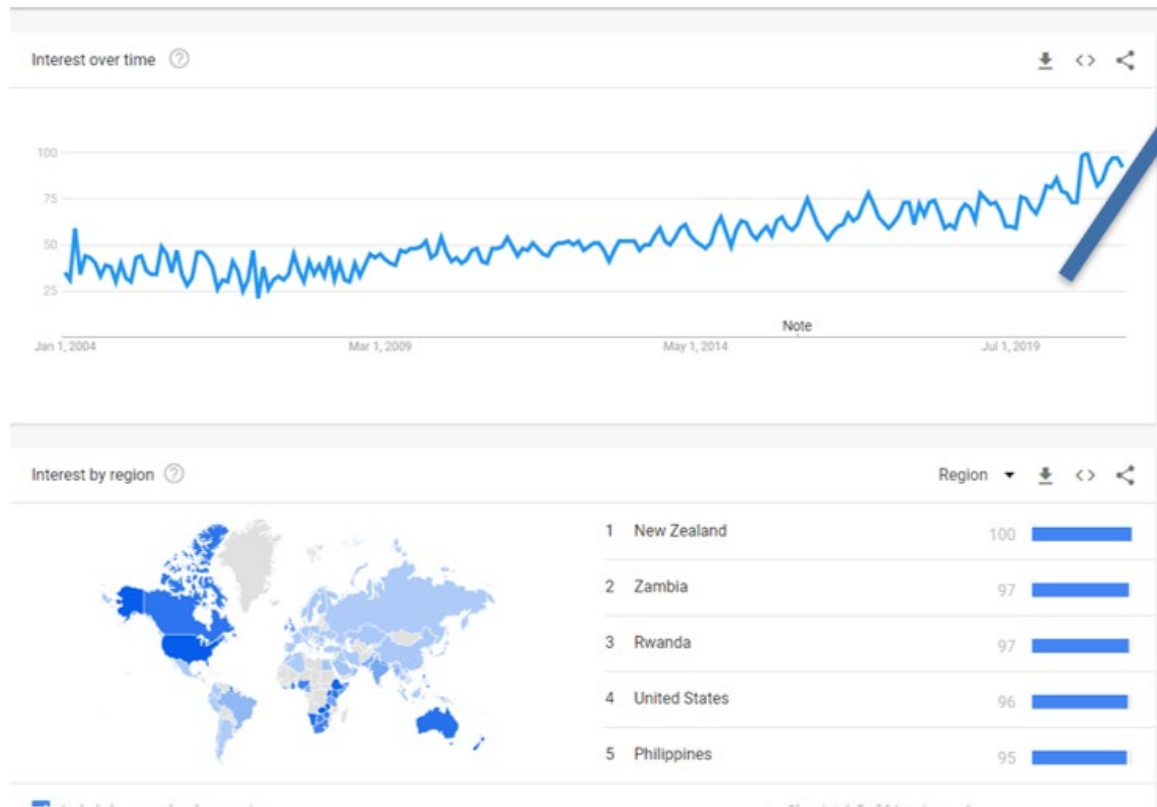
PACCARB

Presidential Advisory Council on Combating Antibiotic-Resistant Bacteria



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Things are changing...



Google
«one health»

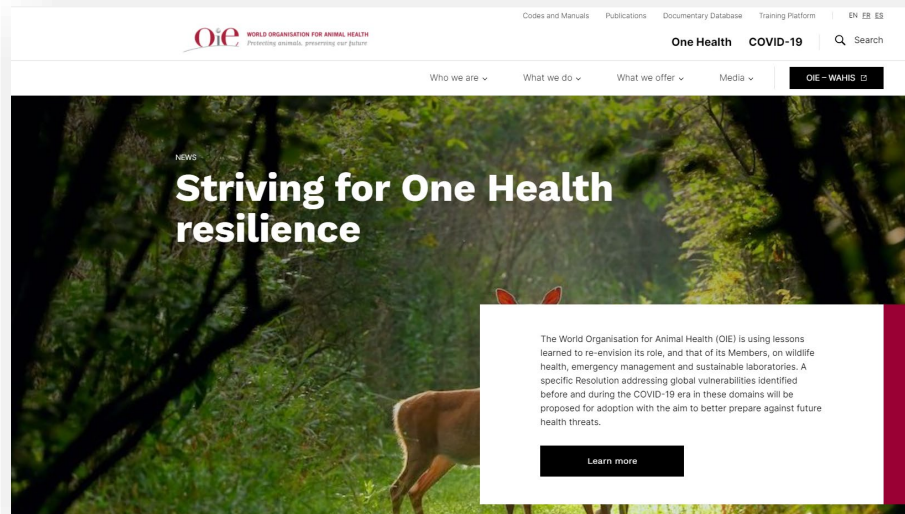
BC

Before Corona



AD

After Doom



Food and Agriculture
Organization of the
United Nations



WORLD ORGANISATION
FOR ANIMAL HEALTH

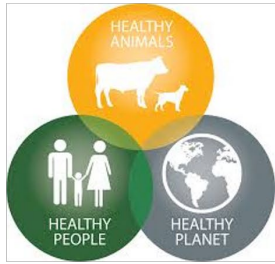
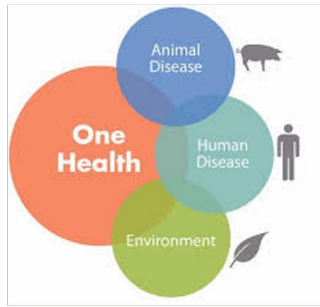


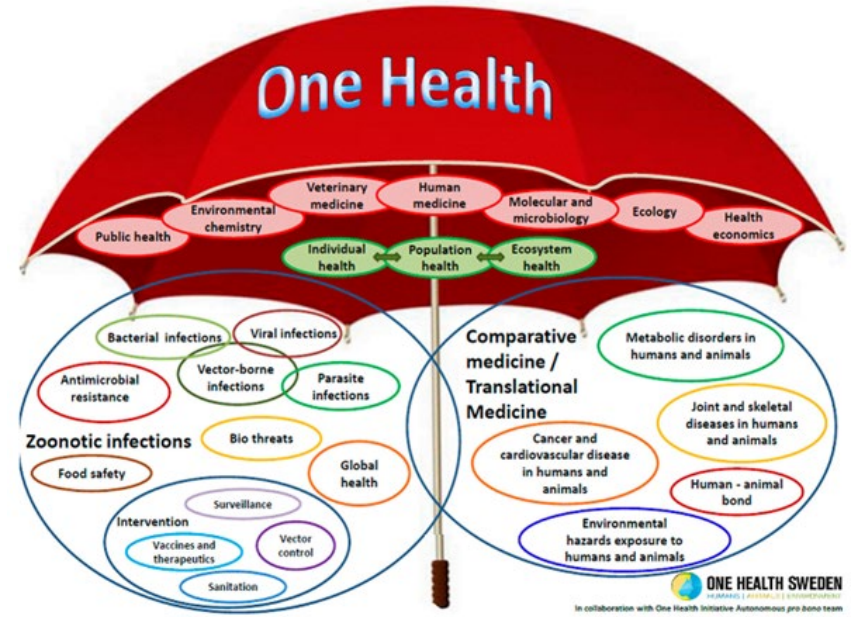
UN
environment
programme

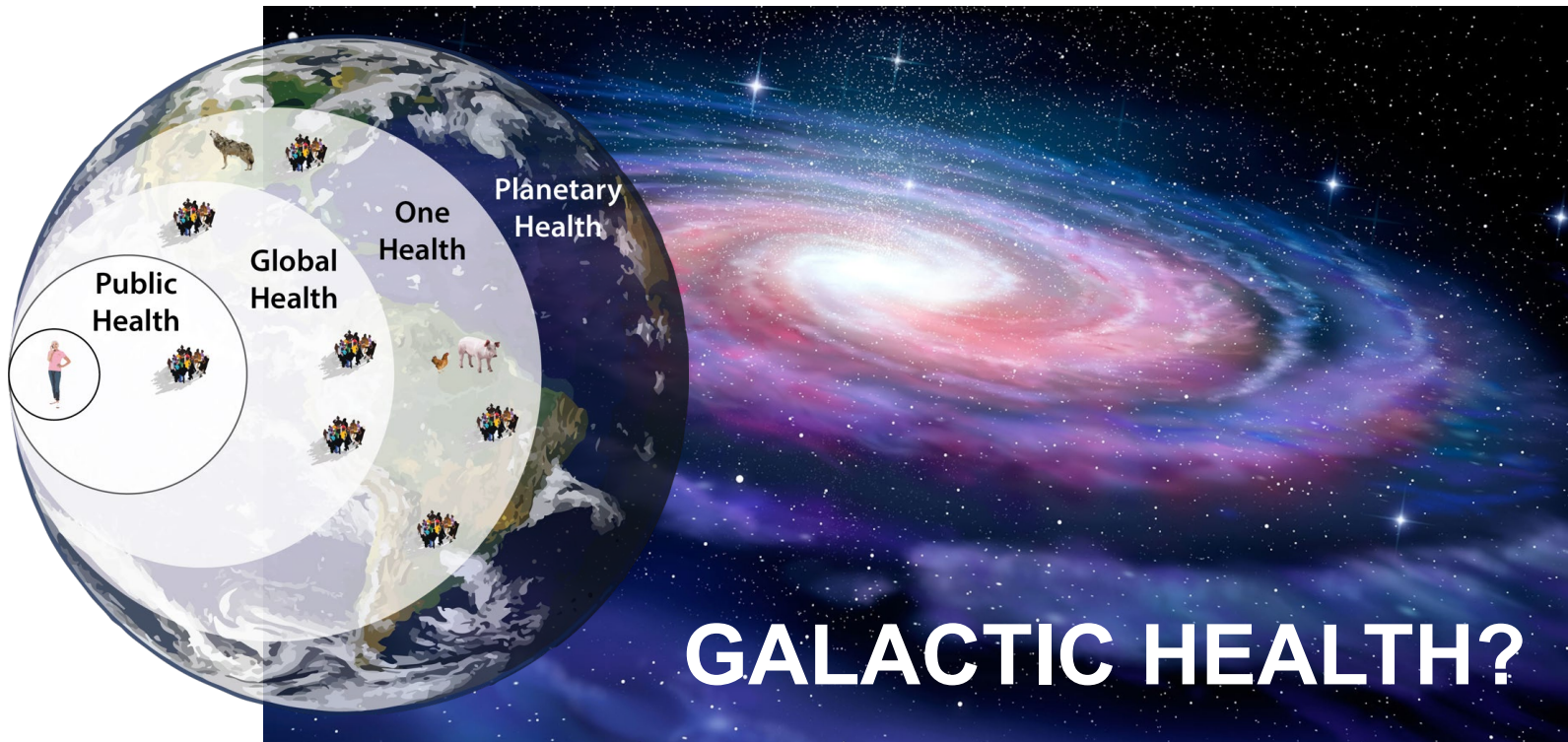


World Health
Organization

ONE HEALTH HIGH-LEVEL EXPERT PANEL (OHHLEP) – List of members



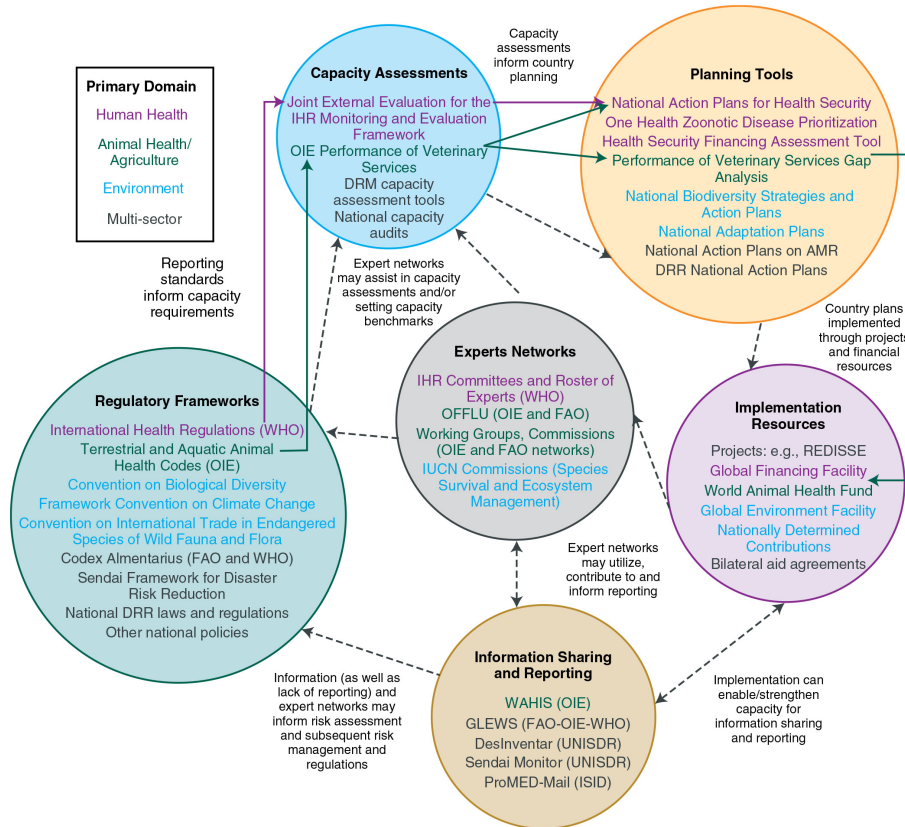


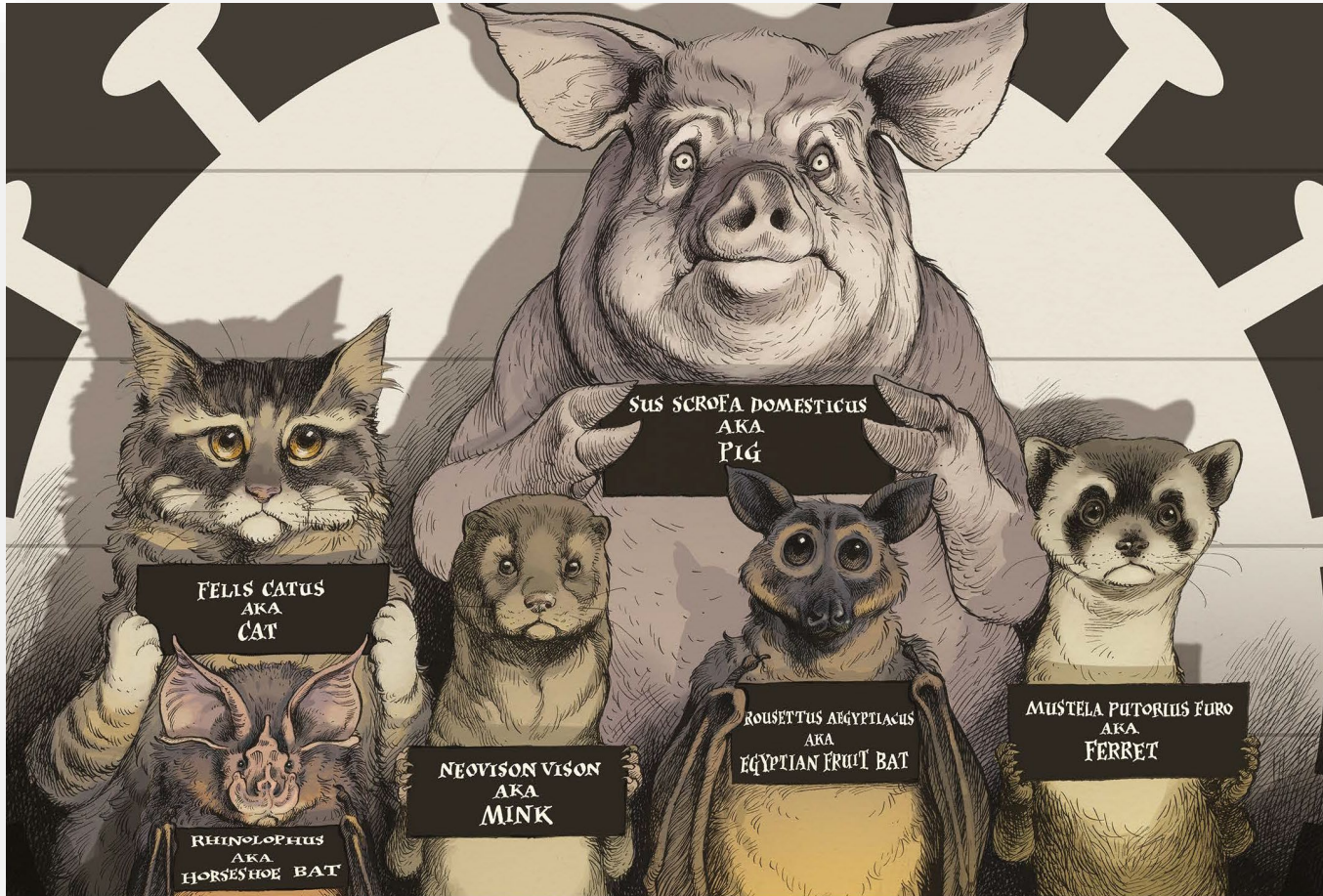


GALACTIC HEALTH?

Figure 3.2: Map of resources, tools and initiatives to assist in operationalizing One Health.

One Health resources can be characterized by their main domain and where they broadly fit in the process of operationalizing One Health. While certain steps typically precede or follow others (e.g., capacity needs may inform country planning and prioritization), these may not be static (for example, project activities or risk analysis may lead to identification of additional capacity or regulatory needs). Examples are shown; additional programs, policies, and tools are listed in Annex 5.

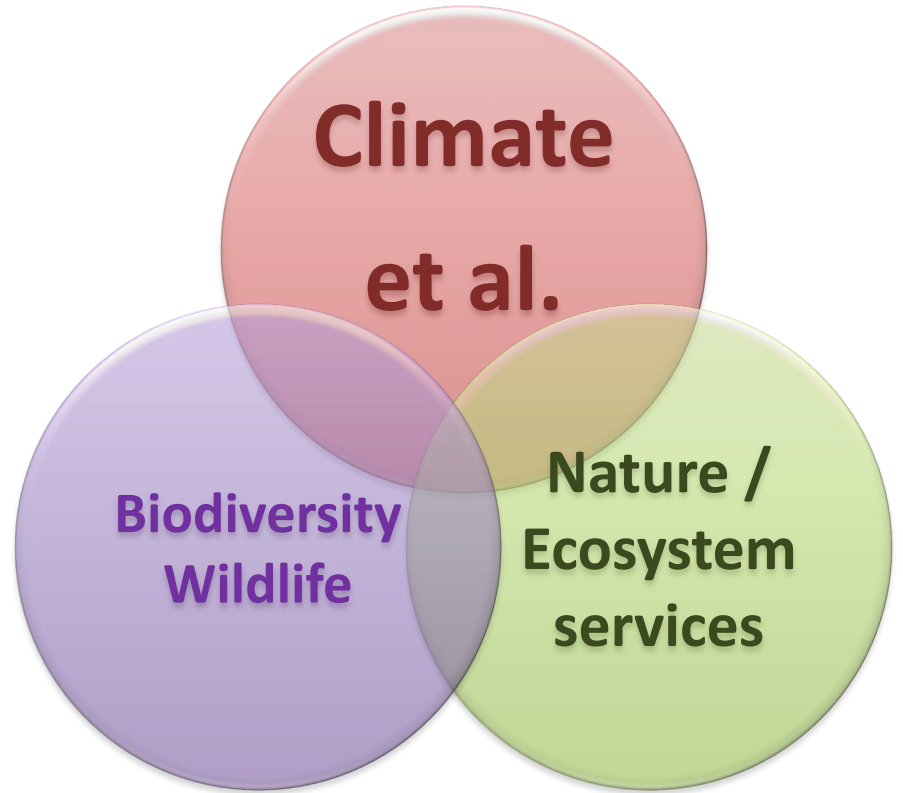




Whom to blame?







**POLITICAL
LEADERSHIP**



**SCIENTIFIC
INTEGRATION**

**SOCIETY
AWARENESS**



Republic of Rwanda



MINISTRY OF HEALTH

ONE HEALTH STRATEGIC PLAN (2014-2018)



FEDERAL REPUBLIC OF NIGERIA

ONE HEALTH STRATEGIC PLAN 2019-2023

REPUBLIC OF UGANDA

UGANDA ONE HEALTH STRATEGIC PLAN 2018 - 2022

USAID FROM THE AMERICAN PEOPLE Preparedness & Response ONE HEALTH IN ACTION



Federal Ministry of Health
Federal Ministry of Agriculture and Rural Development
Federal Ministry of Environment

National One Health Strategic Plan 2018 - 2022



www.preparednessandresponse.org

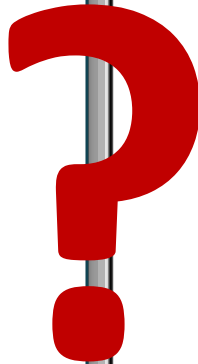
Preparedness & Response ONE HEALTH IN ACTION USAID



ONE HEALTH STRATEGIC
PLAN 20XX-20XX
NORWAY

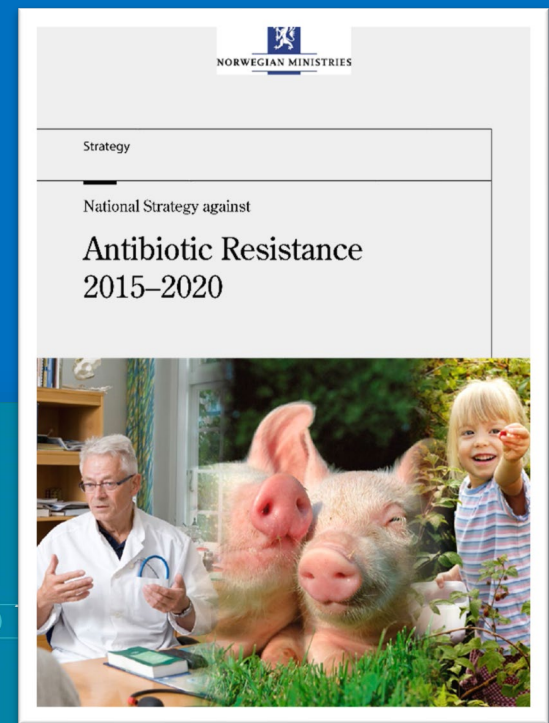


ONE HEALTH STRATEGIC
PLAN 20XX – 20XX
USA



The Norwegian strategy for AMR

Challenges at “high latitudes” for policy makers, scientists and society



ONE HEALTH

A lot more than just AMR!



NORWAY *One health* pathway to success...

Reactive

**Political
leadership &
engagement**



**Society
inclusion**

Uninterested



**Private sector
investment**

Unconvinced



**Strong
research &
innovation**

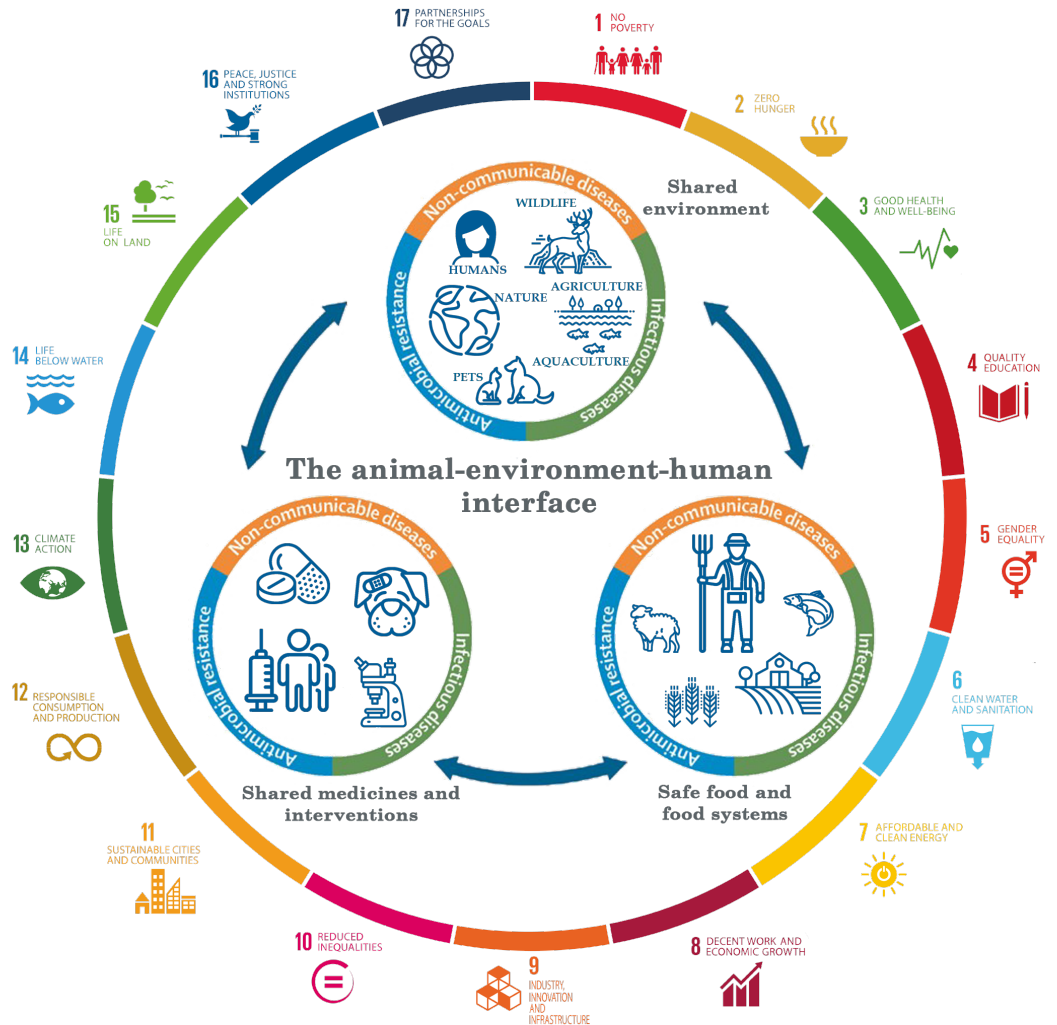
*Pro-
active*





Norwegian Ministry
of Climate and Environment

A ONE HEALTH APPROACH IS NEEDED TO ACHIEVE THE 2030 SDG'S



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7 sins... And 7 virtues for One health

- | | |
|-----------------------------------|-----------------------------------|
| ❶ Against MANY definitions | ❶ ONE simple common dream |
| ❷ Against MANY owners | ❷ ONE co-shared responsibility |
| ❸ Against MANY approaches | ❸ ONE AMR copy+paste solution |
| ❹ Against MANY murmurs | ❹ ONE united voice |
| ❺ Against MANY defunding | ❺ ONE global long-term investment |
| ❻ Against MANY lost opportunities | ❻ ONE united aware society |
| ❼ Against MANY health problems | ❼ ONE united HEALTH |



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Tusen takk!
Thank you !