



Preventing zoonotic
disease emergence

Alternet Conference
« Transformative Changes for Biodiversity and Health »

16 June, 2022

Ghent, Belgium

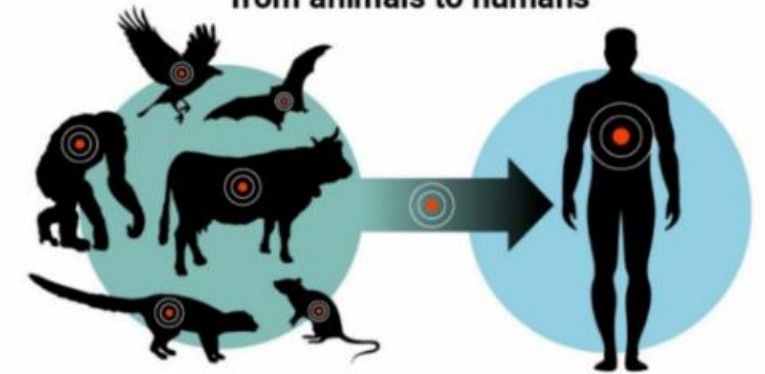
PREZODE in a nutshell

Emerging infectious diseases: A worldwide threat



What are zoonoses and how prevalent are they?

Zoonoses are diseases transmitted from animals to humans



They
comprise:

60%
of all infectious
diseases in humans

75%
of all emerging
infectious diseases

Source:
UNEP Frontiers 2016 Report

#COVID19

UN
environment
programme

Infectious zoonotic disease emergence with transmission from animal to people

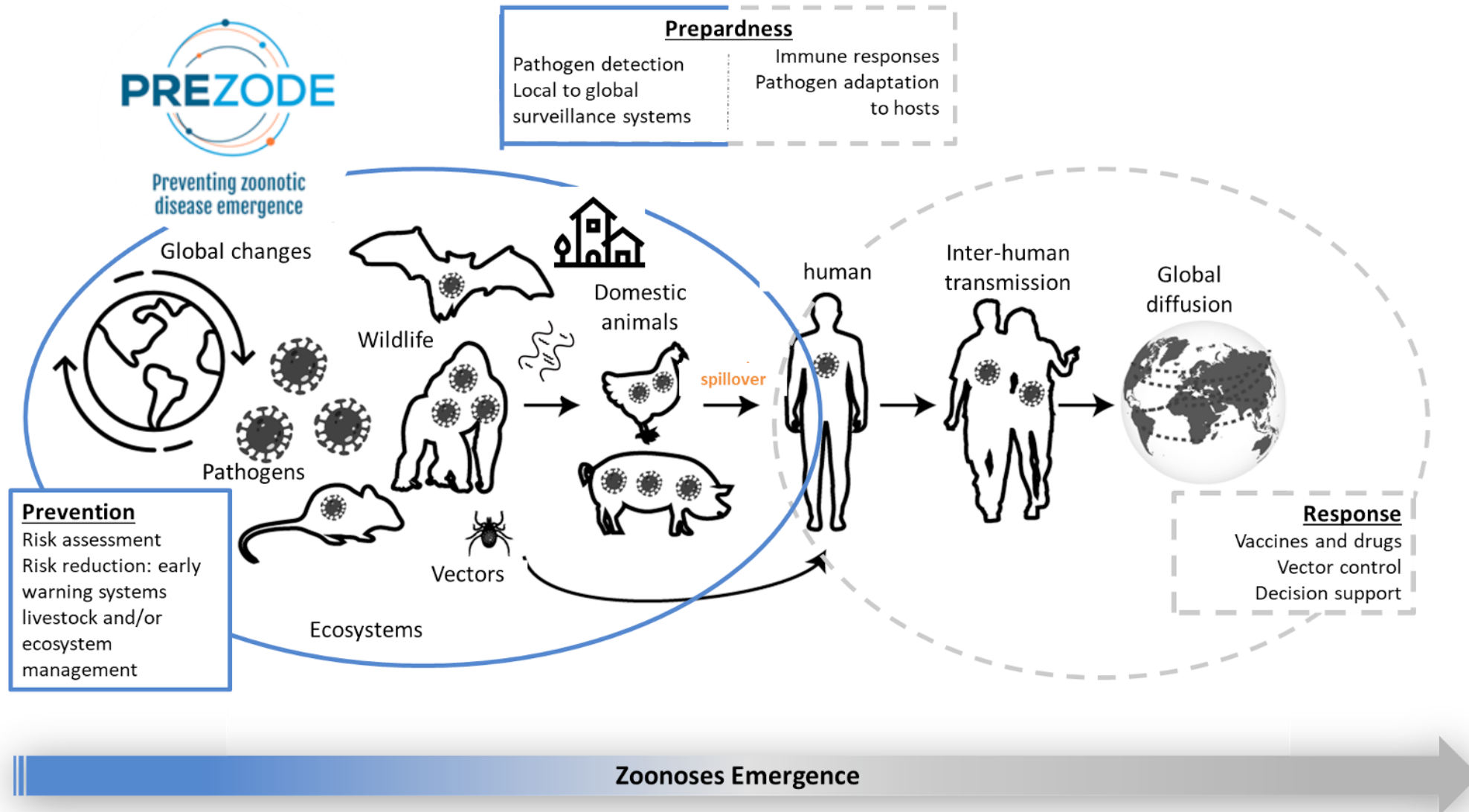
<https://eidr.ecohealthalliance.org/event-map>

Ambition

Working with countries and with other initiatives for avoiding animal born pandemics, while ensuring food security and livelihoods for the poorest communities



The need for a change in paradigm: towards PREVENTION and BOTTOM-UP approaches



AIMS

A reference
FRAMEWORK
for preventing
emerging risks

A collaborative
PLATFORM
for sharing knowledge
and synergise activities
(past, present, future)

A **SUPPORT
MECHANISM**
for research and/or
development
PROGRAMS, PROJECTS

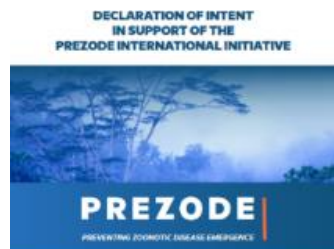
An International
COLLABORATION
to facilitate decision
making and enable
relevant public policies

Where are we now?

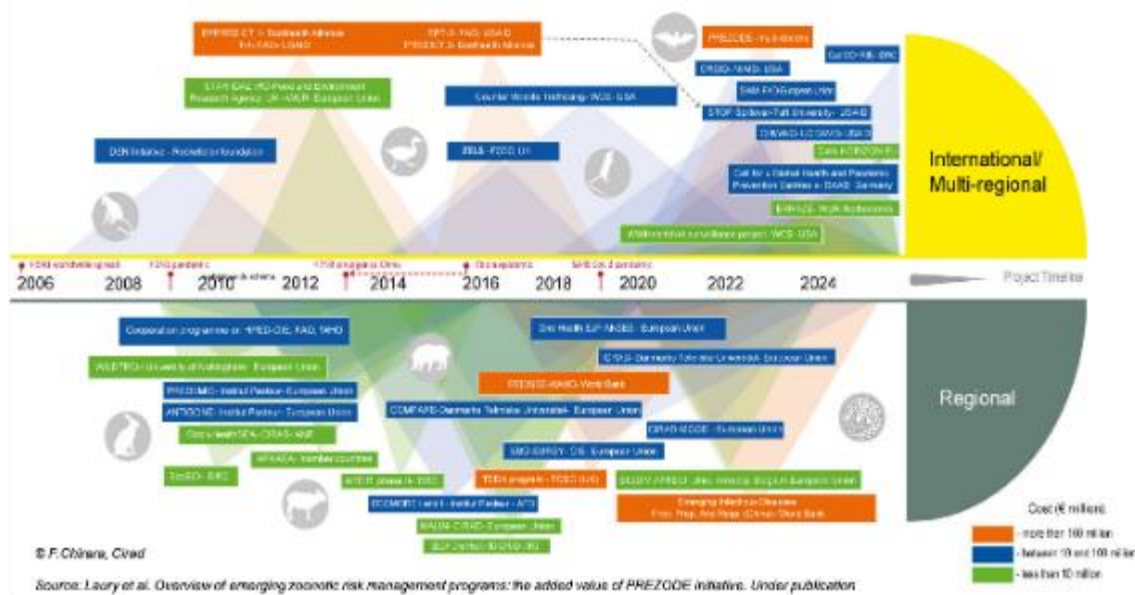
PREZODE: a science led initiative with a strong political support



- Launched at the One Planet Summit (Jan 21)
- Supported by international organizations composing the Quadripartite and the European Commission
- Signatory Members so far:
 - 130 institutions from more than 50 countries
 - 23 International or Regional institutions & NGOs
 - 11 countries
- Core Fundings:
 - 30 millions € research (France)
 - 30 millions € R&D (AFD)



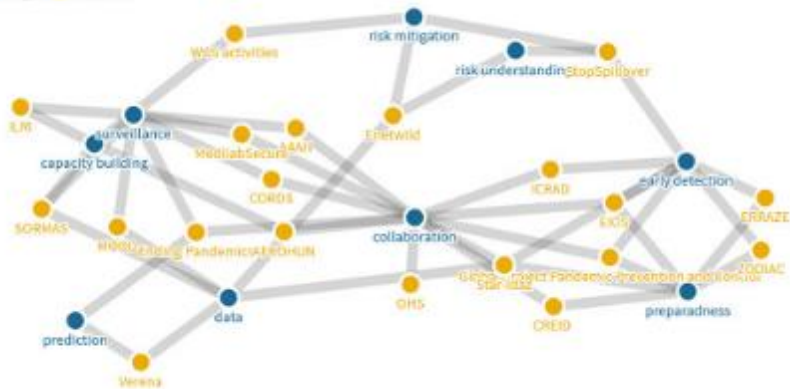
SYNERGIE with other initiatives to ensure impact



© F. Chiniro, Civid

Source: Laury et al. Overview of emerging zoonotic risk management programs: the added value of PREZODE initiative. Under publication

group ● topic ● initiative



Ensuring an optimal

- Connection
- Communication
- Collaboration

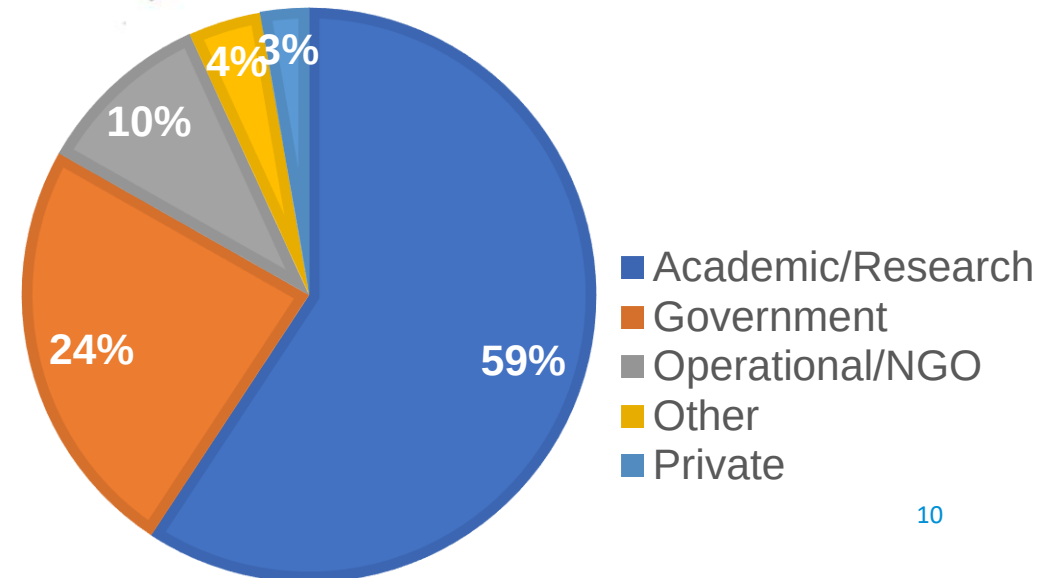
With and across other programmes



PREZODE co-design process participants

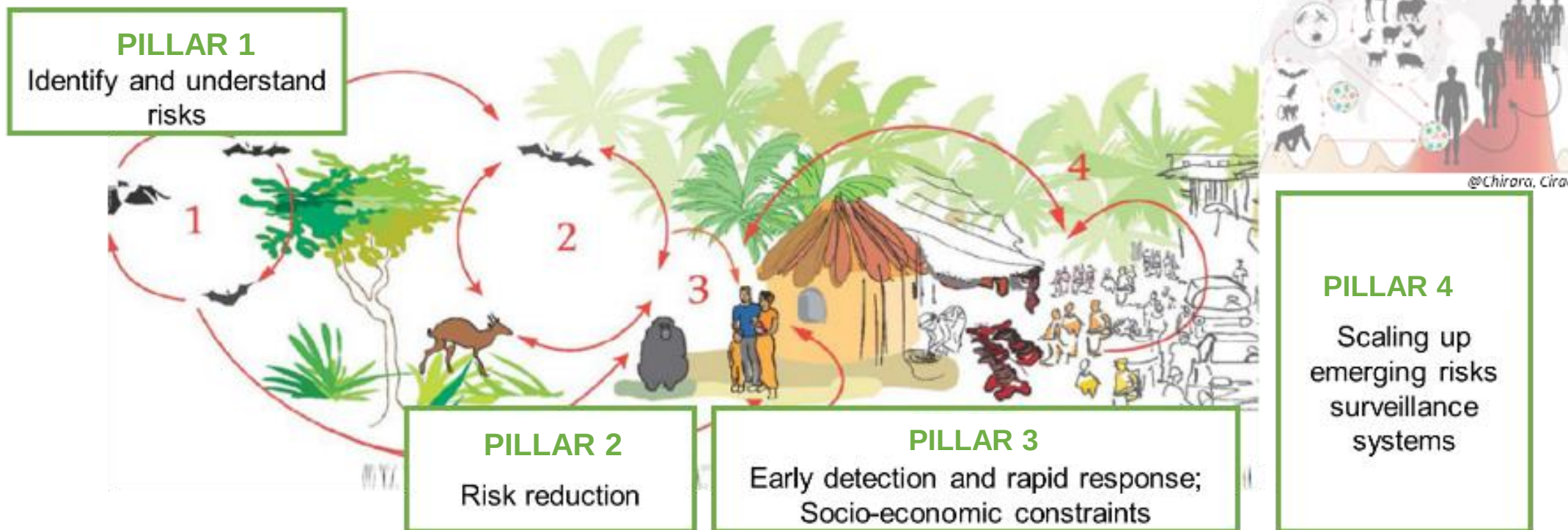
~1800 → A pool of
CONTRIBUTORS

128 → COUNTRIES



Actions and Next Steps

Vision and objective



PILLAR 5

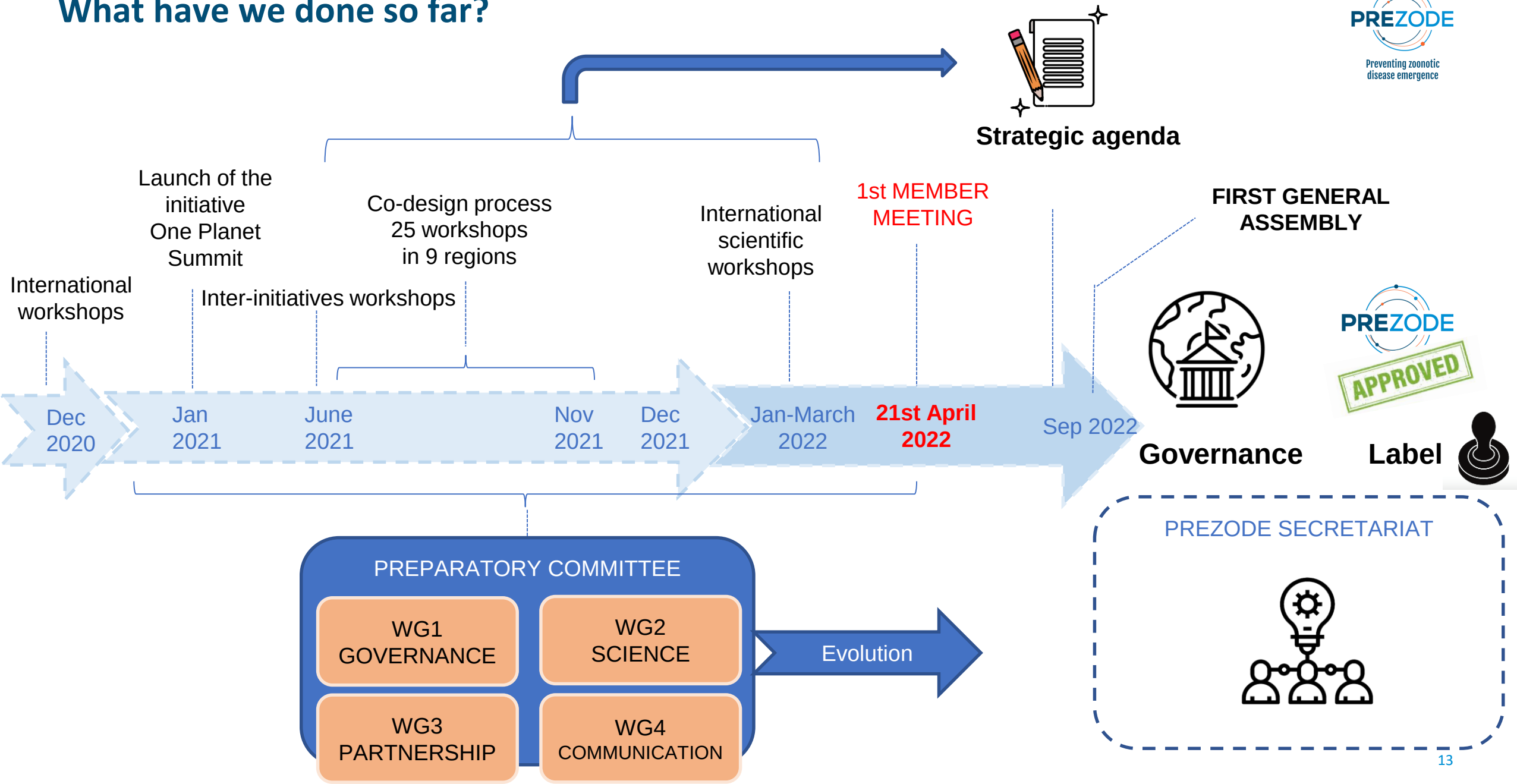
Engaging and empowering local and national stakeholders;
strengthening One Health networks

IDENTIFY AND UNDERSTAND RISKS to
CO-DEVELOP SOLUTIONS TO REDUCE THEM



STENGHTENING EARLY WARNING
SYSTEMS, OPERATIONAL
FROM LOCAL TO GLOBAL

What have we done so far?



PREZODE: a common framework to foster collaboration and impact

- By building collaborations
- By securing the required level of funding
- By building up joint programs



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disease emergence

THANKS for YOUR ATTENTION

contact@prezode.org

**JOIN us in the
PREZODE INITIATIVE*....**

By signing the letter of intent which
highlights PREZODE values

Prevention & Bottom up solutions

<https://prezode.org/Get-involved>