

# World Bank Approach to One Health

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25th Conference of the  
WOAH Regional  
Commission for Africa

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Gaborone, February 22<sup>nd</sup>, 2023



# Outline of this presentation



## Banking on One Health

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- Why is One Health important?
- The compelling economic case
- Prevention and preparedness
- Foundation for Global Health Security



## One Health and the World Bank

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- A unique comparative advantage
- Importance of partnerships
- A strong knowledge base
- Track-records and flagship projects
- IDA commitment to One Health
- Potential to scale-up



## The Pandemic Fund

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- Bringing One Health financing at scale
- A new financing mechanism
- First call for proposals and funding priorities
- Expressions of interest

# One Health's compelling economic case

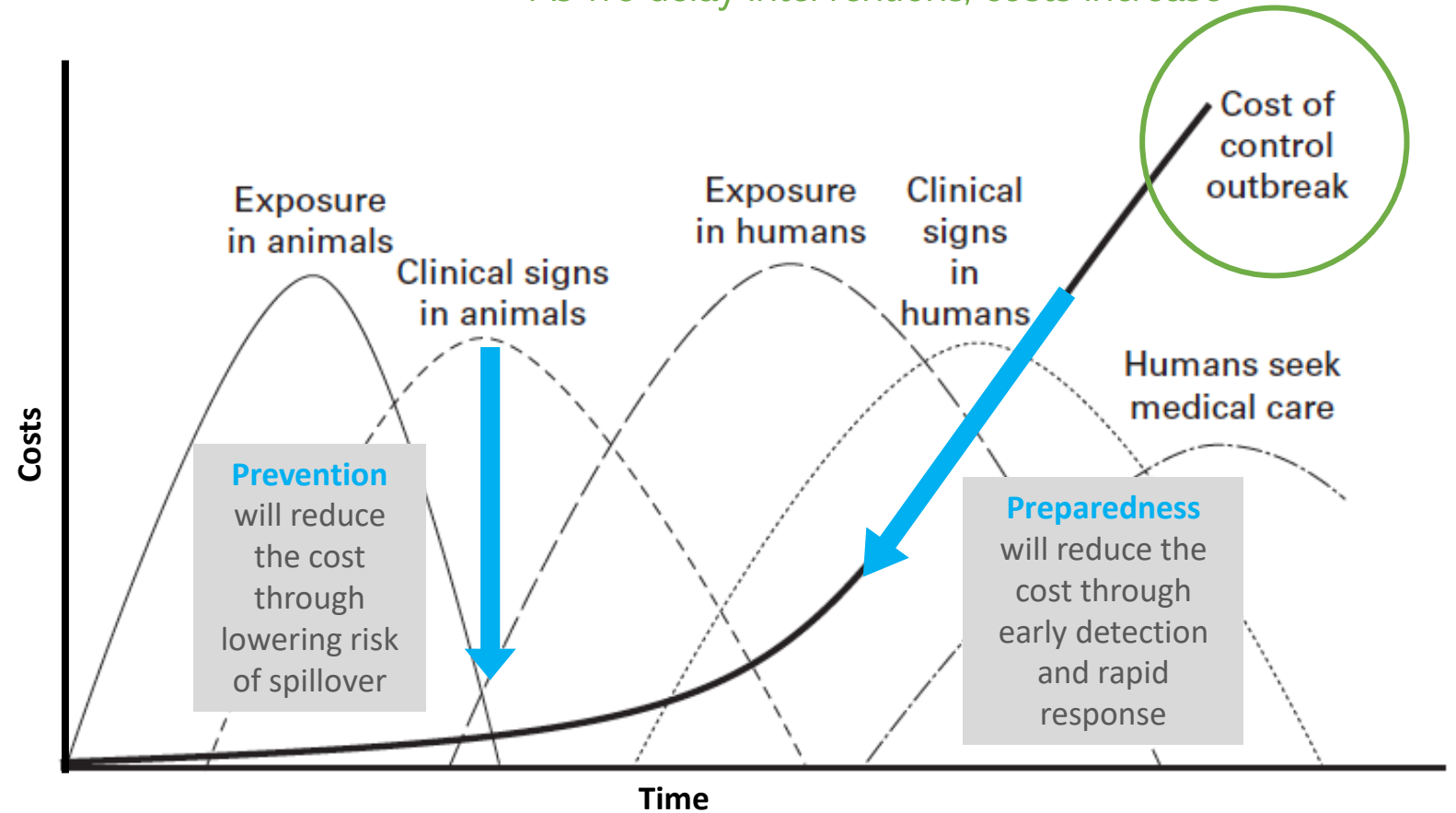
- The estimated annual cost of prevention is 30% of the cost of preparedness and is **less than 1% of the cost of the COVID-19 pandemic**

- Investing in prevention and preparedness comes with **returns on investment up to 88%**

World Bank, 2012. People, Pathogens and the Planet

- **What about the failure to address NTDs?**

As we delay interventions, costs increase



Time

Adapted from World Bank, 2012. People, Pathogens and the Planet

Expenditure on One Health is an investment rather than a cost

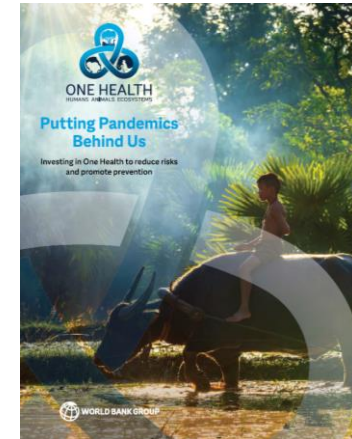
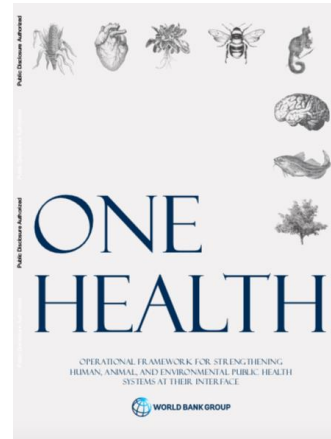
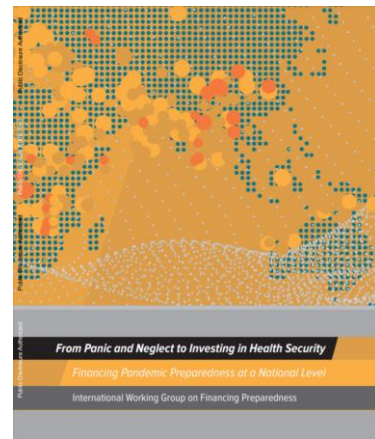
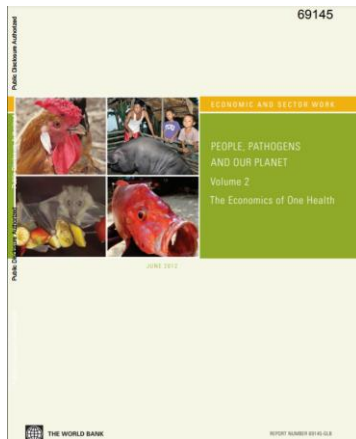
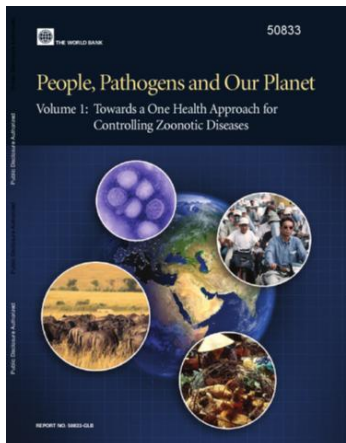
# The World Bank has a rather unique comparative advantage

- It is the only institution that is sufficiently **multi-regional** and **multi-sectoral**, in terms of convening, financing, and knowledge capabilities, to take on global leadership in ensuring effective implementation of One Health, **globally, regionally, and at country-level**
- The Bank has **track records** of investment in **One Health**
  - The Onchocerciasis Control Program (OCP) in the 1970s **combining health and environmental interventions to curb river blindness** in partnership with WHO
  - Global Program for Avian Influenza Control and Human Pandemic Preparedness and Response (GPAI) in the 2000s **coordinating public health and veterinary services response** in partnership with WHO, FAO and OIE
  - Regional Disease Surveillance Systems Enhancement (REDISSE) program **building integrated surveillance systems for animal and human populations**
- The Bank continues to highlight the importance of the One Health approach with partners and clients



# The World Bank has built strong knowledge base on One Health

- The **People, Pathogens and Our Planet** (2010 & 2012) provide the basics and evidence on the benefits of controlling of zoonotic diseases at the source.
- **From Panic and Neglect to Investing in Health Security** (2017) proposes ways in which national governments and development partners can finance investments in preparedness and response capacities.
- The Bank's **Operational Framework** (2018) provides a strong orientation to implement a One Health approach and aims at making public health systems resilient and prepared to face disease threats at the human-animal-environment interface.
- **Pulling Together to Beat Superbugs** (2019) proposes a One Health AMR lens to development finance.
- **Putting Pandemics Behind Us** (2022), on Investing in One Health to Reduce Risks of Emerging Infectious Diseases.



# The World Bank has contributed to mainstreaming One Health

2021 and the One Health coming of age



## One Planet Summit

January

David Malpass' address in Paris: ... "we are doing new research into the investments and policies that will help to drive the **One Health** approach to preventing emerging infectious diseases."

## 74<sup>th</sup> World Health Assembly

May

**One Health High-Level Expert Panel** to improve understanding of how diseases with the potential to trigger pandemics, emerge and spread

established by WHO, FAO, OIE and UNEP (Tripartite+)



## G7

June

Carbis Bay G7 Summit Communiqué

...**strengthening a "One Health" approach** across all aspects of pandemic prevention and preparedness, recognising the critical links between human and animal health and the environment...

## G20

June-October

G20 Countries have called for the adoption of a holistic **One Health Approach** in the Matera Declaration on food security, nutrition and food systems, the Rome Declaration issued during the Global Health Summit, the Naples Environment Ministerial Communiqué, and the Rome Leaders' Declaration. **The Bank is called to support pandemic prevention, preparedness and response.**



2022 has confirmed the growing recognition of One Health

# In operations, the Bank projects incorporate One Health approach

Examples - How to mainstream One Health design in projects

REDISSE (Regional Disease Surveillance Systems Enhancement) in West & Central Africa is an interdependent Series of Projects (ISOP, US\$ 657 million) supporting surveillance in human and animal populations and epidemic preparedness

- One Health Platforms for coordination
- Joint Field Epidemiology Training
- One Health approach to surveillance

IDA20 policy commitment to support at least 20 IDA countries to mainstream One Health

The COVID-19 response MPA offered a One Health menu of activities to strengthen health systems, coordination, capacity for surveillance and control, integrated communication. Seven percent (7%) of MPA projects have One Health components (2.8% of MPA financing totaling ~US\$110.5 million)

- Surveillance of vector borne diseases
- One Health coordination
- Communication and community engagement

Agriculture & Food is one of the portfolios (with water, environment, *inter alia*) holding strong potential for One Health interventions and Health Security co-benefits (20 projects, ~US\$363.4 million)

- Prudent use of antimicrobials
- Animal health management, biosecurity, and biosafety
- Food safety, wet markets

World Bank One Health Operations  
~ US\$ 1.5 billion in commitments

About 45 projects from various sectors incorporate the One Health approach

# The Bank seeks to scale up One Health financing

Working with countries to implement their development programs, the Bank seeks opportunities to:



**1. Scale up** One Health financing in IDA<sup>1</sup> and IBRD<sup>2</sup>



**2. Catalyze** One Health finance through Bank's Trust Funds (such as *e.g.*, PROGREEN, FS2030, HEPRTF)



**3. Influence** external financing instruments (such as *e.g.*, GEF, GAFSP, The Pandemic Fund)

These efforts can help to bring the resources needed for One Health



# The Pandemic Fund aims to add value to the existing PPR landscape



*The initial Pandemic Fund White Paper (May 2022) described the Pandemic Fund's position within the global health architecture:*

1

"There is strong appreciation within the international community of the urgent need for a **new multilateral financing mechanism dedicated to PPR financing**"

2

"Reinforcing the multiple actors that provide international financing for PPR and **enhancing coordination** remain critical priorities"

3

"A new FIF, hosted by the Bank, would **not entail the creation of a new standalone institution** that would add to further fragmentation...The FIF would be designed to draw on existing institutions"



*The final Pandemic Fund Governance Framework (Sept 2022) further outlined three ways the Pandemic Fund would add value to the PPR landscape:*

1

"Bring **additionality in financial resources** for PPR, including through the mobilization of non-ODA resources"

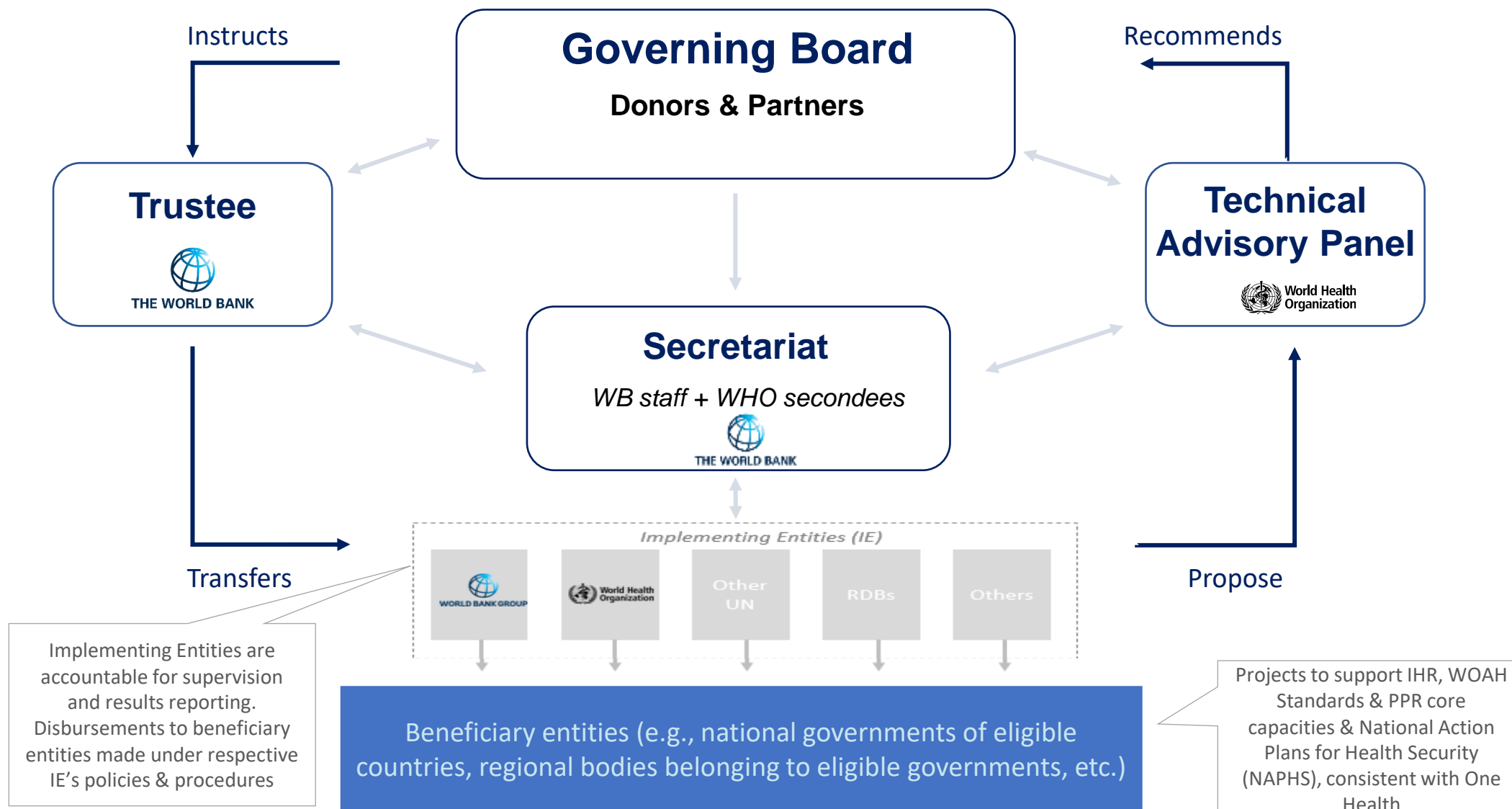
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"Incentivize **countries to invest more** in PPR, including through blending of MDB resources to further increase concessionality / matching of domestic resources"

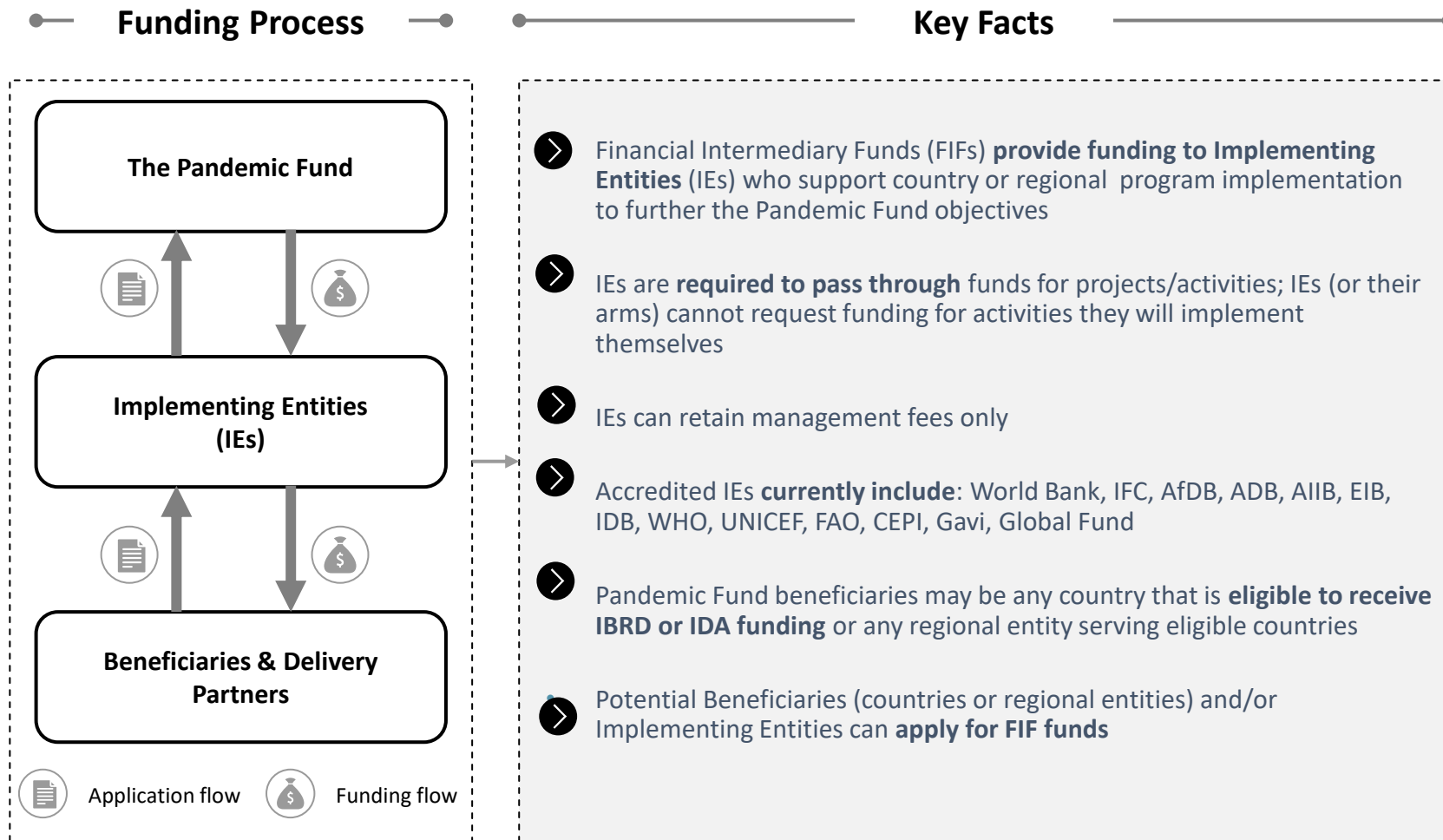
3

"Promote a more **coordinated & coherent approach** to PPR strengthening by linking financing with existing, country-level planning & prioritization processes thereby...reducing transactions costs for client countries"

# The Pandemic Fund structure and operating processes



# Financial Intermediary Funds (FIF) provide funding to Implementing Entities who pass through funds to Beneficiaries



## Deep Dive: Role of the IE

*As outlined in the Governance Framework*

- **Administering funds** transferred to them in accordance w/ applicable policies
- Conducting **beneficiary discussions** on projects / activities
- Providing implementation and/or **implementation support** to beneficiaries
- Providing financial & **progress reporting**
- Cooperating on **reviews & evaluations** of the Pandemic Fund

# First round of funding and call for proposals (CfP)

The first CfP aligns with the **guiding principles** set out for the Pandemic Fund...

...as well as its **Results Framework**

## Guiding principles



**Complement** the work of existing institutions that provide international financing for PPR



**Catalyze** funding from private, philanthropic, and bilateral sources



Serve as an **integrator** rather than become a new silo that only furthers fragmentation



Have the **flexibility** to work through a variety of existing institutions & adjust over time as the landscape evolves



Reflect **inclusivity** while ensuring streamlined and efficient governance and operating arrangements



Operate w/ high standards of **transparency** & accountability

## Four areas



Building **capacity** / demonstrating capability



Fostering **cooperation** among countries globally and regionally and across sectors within countries



Incentivizing **additional investments** in PPR

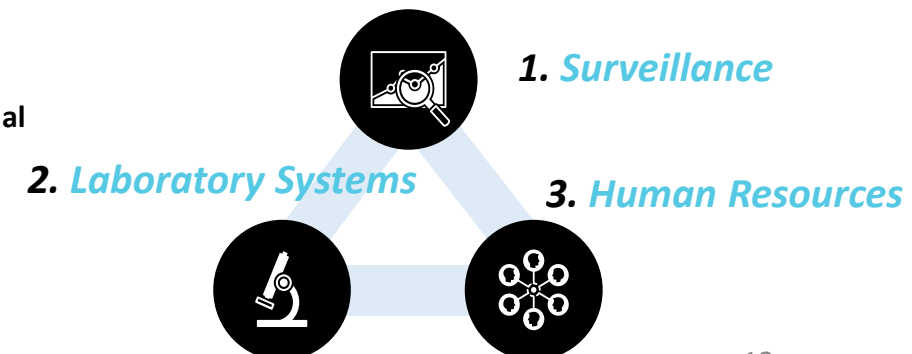


Ensuring **administrative / operational efficiency** of PF resources

## Approach

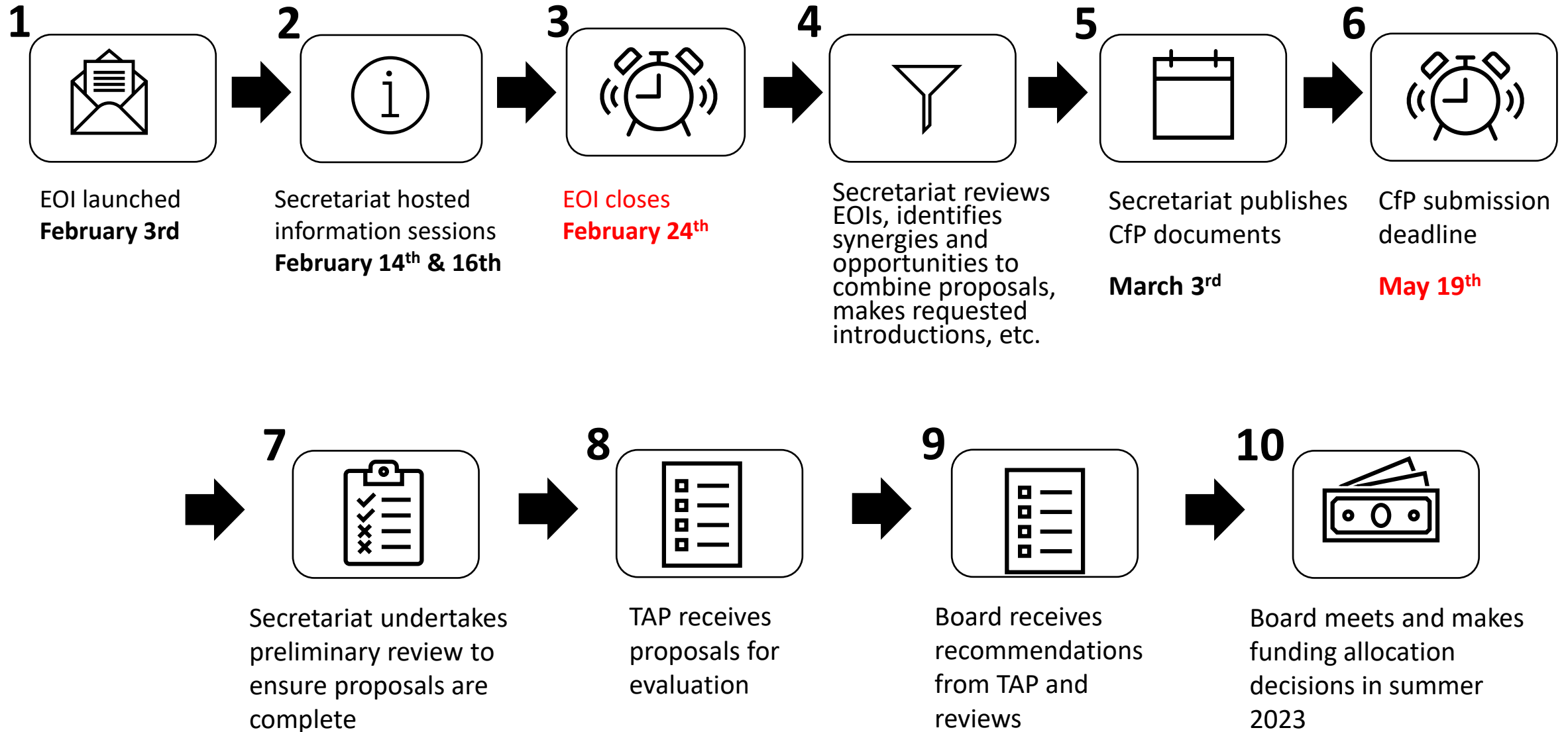
- Inclusive and **country-driven**
- **Single country, multi-country** and **regional** proposals will be accepted in support to eligible countries
- Proposals will need to demonstrate strong beneficiary **ownership** and **grounding** in NAPHS / or other relevant National/Regional Plans
- **Co-financing** from IEs/others
- **Co-investment** from beneficiaries, if fiscal situations allow, coupled with strong policy commitments to PPR

## Priorities



**Funding Envelope:** around \$300m to be made available through the First Call for Proposals

# Timeline from expressions of interest (EoI) to funding allocation



Thank you!

