Background: This gives a high-level picture of the range of players and mechanisms in preparedness financing. (Note: Relationships among the entities are varied and complex. Entities often do not fall under a single category.) Economic costs of COVID-19 vs. Preparedness:
- Covid-19 costs: > USD 11T to fund response; future loss of USD 10T in earnings
- Estimated gap in preparedness financing for LMICs: ~USD 4.5B per year

Recommendation: Identify strategic ways to fill gaps and achieve sustainable preparedness at the country level.

Key:
- Preparedness capacity fin. mechanisms
- Direct/primarily funding for preparedness
- Indirect/limited funding for preparedness
- = Preparedness capacity funding only
- → = Indirect primary funding for preparedness
- = In-kind/TA (but not $) for preparedness

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**External Funding Sources**

**Countries, Implementers, and other Partners**

**National Governments**
- Ministries of Finance
- Parliaments
- Central Banks
- Domestic Financing
  (S$)
- External Financing
  (S$)

**Various Sectors**
- Various Entities
  (e.g., National Public Health Institutes, State/Local Gov)

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**Regional Organizations (Health):**
- Africa CDC, PIHOA, WAHO, CARPHA, WHO regional offices (PAHO, AFRO), etc.

**National Governments (Donor)**
- Key entities: Ministries of Finance, Parliaments, Development Agencies, Ministries of Foreign Affairs, relevant sectors (e.g., health, agriculture, defense)

**Regional Development Banks:**
- ADB, AfDB, ERDB, IADB, etc.

**Regional Organizations (Health): Africa**
- CDC, PIHOA, WAHO, CARPHA, WHO regional offices (PAHO, AFRO), etc.

**Bilateral/Regional Preparedness Funding:**
- U S. GHSA (US$ 428M in FY2020), Australia Health Security Initiative for the Indo-Pacific Region (AUS 300M over 5 years), G7 76-country commitment, etc.

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**International NGOs:**
- Resolve, GHA, MSF, PATH, IFC, etc.

**Networks:**
- AFENET, IAN€H, APHIL, university networks, etc.

**Local NGOs**
- Academia; research institutes (multiple sectors)

**National/local private sector:** laboratories, hospitals, businesses, etc. (multiple sectors)

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**Philanthropy Foundations:**
- Bill & Melinda Gates, Wellcome, Carlos Slim, Rockefeller, UN Foundation, etc.

**Global R&D/MCM:**
- CEPI, HERA, BARDA, ACT-A, etc.

**Private Sector:**
- WEF, health & other industries, multi-national corporations, investors, etc.

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**Non-Financing Players**

**Multi-sectoral Coalitions:**
- Global Health Security Agenda (GHSA), AHSC

**Economic Coalitions:**
- G7, G20, OECD (e.g., Development Assistance Committee)

**Accountability entities and tools:**
- GPMB, JEE/SPAR, NAPHS, REMAP, HSAT, etc.

**Think Tanks:**
- Center for Global Development, CSIS, Chatham House

**Civil Society (non-financing/ implementing):**
- GHSAIC, Pandemic Action Network, Global Steering Group for Impact Investment (GSG), etc.

**Regional Organizations (Political, Economic):**
- EU, AU, ASEAN, APEC, CARICOM, Arab League, ECOWAS, MERCOSUR, etc.

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Note: This set of players and example mechanisms is by not meant to be exhaustive, but to give a sense of the ‘big picture’ for the purposes of the SFP AP WG, and to highlight opportunities for sustainable preparedness financing.

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*a* This is a working GHSA SFP AP WG document. For questions, contact ghsaSustainableFinancingAP@gmail.com.

*b* GPMB 2020 Report: ‘A World in Disorder’

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