Enhancing Global Biosecurity
We must significantly and measurably reduce the potential for future catastrophic biological events caused by bioterrorism, pandemics, and advances in technology.
Gaps & Needs

- Threat awareness, consistent budgeting for preparedness and response.
- Global consensus among innovators or governments on norms and incentives for addressing risks posed by advances in technology.
- Creative financing mechanisms to spur sustained host country investment.
- Global biosurveillance and pandemic prediction.
- Independent monitoring and accountability for gaps and commitments to fill them.
  - Global Health Security Index
  - Financing for gaps
Global Health Security

National Capability
(JEE, PVS)

Country Context

Adherence to Global Norms
Political Commitment

Economic Factors
Broader Health Sector
Risk Environment, Stability

Detect
Prevent
Respond

System
Commitment
Accountability
The GHS Index is designed to assess a country’s technical, financial, economic/socioeconomic, and political capabilities to prevent, detect, and rapidly respond to epidemic threats with international implications, whether naturally occurring, deliberate or accidental.

...The GHS Index draws from internationally-accepted technical assessments including the JEE and PVS, but it also incorporates other important factors, such as countries’ overall health system strength, commitment to global norms, and risk environment.
Strengthening Global Capacity to Stop Outbreaks at the Source

- External Evaluation & Transparent Reporting
- National Plan
- Financing
- Political Commitment

Regular and Independent Monitoring and Accountability

GHS Index