



Global Health Security Agenda

Action Package Prevent 3: Biosafety and Biosecurity

Action Package Prevent 3 (APP3) promotes national biosafety and biosecurity by providing tools and for the development, implementation, and maintenance of national frameworks and systems.

-
- **Biosafety** – Focuses on preventing the accidental release of pathogens by promoting national standards of practice for their safe handling and secure laboratory containment.
 - **Biosecurity** – Focuses on preventing the intentional release of pathogens by having adequate controls and protocols in place at the institutional level to mitigate biosecurity risks, including up-to-date inventories of pathogens and plans for physical and personnel security.
-

APP3's Five-Year National Target: promote national biosafety and biosecurity systems to ensure:

1. Especially dangerous pathogens are identified, held, secured, and monitored in a minimal number of facilities according to best practices
 2. Biological risk management training and educational outreach are conducted to:
 - promote a shared culture of responsibility
 - reduce dual-use risks
 - mitigate biological proliferation and deliberate use threats
 - ensure safe transfer of biological agents
 3. Country-specific biosafety and biosecurity legislation, laboratory licensing, and pathogen control measures are in place as appropriate
-

APP3 is proud of:

- Representing approximately 50 partnerships engaged in promoting APP3 targets
- Communicating strategically to inform biosafety and biosecurity capacity building
- Having developed an APP3 work plan with APP3 deliverables, an APP3 resource catalogue, and expanded APP3 membership
- Strengthening links with relevant fora, including Global Partnership, Biological Toxin and Weapons Convention (BWC) and UN Security Council Resolution (UNSCR 1540)
- Collaboration with the WHO to support revisions to its Laboratory Biosafety Manual Hosting international discussions, including GHSA APP3 side events

APP3 would like to make more progress in:

- Strengthening the links between GHSA country assessments and international assistance
- Identifying effective mechanisms to facilitate APP3 implementation

APP3 will continue to:

- Hold monthly APP3 teleconferences and annual in-person meetings to discuss progress on APP3 deliverables, coordinate next steps, and to identify opportunities for collaboration

For more information, please contact USAPP3Secretariat@state.gov