

STRATEGY FOR CHOLERA SUPRANATIONAL SURVEILLANCE

2022 – 2030

CHALLENGES, PRINCIPLES, OBJECTIVES & TARGETS



GLOBAL TASK FORCE ON
CHOLERA CONTROL

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April 21, 2022



From the data lake ... to the indicator repository

CHALLENGES FOR SUPRANATIONAL SURVEILLANCE

- **Heterogeneity** of country and transmission settings
- Epidemiology and laboratory **integration**
- Risk of **resurgence** of large epidemics
- Conflicting country **priorities** (pandemic)
- Sustained **funding**

PRINCIPLES FOR SUPRANATIONAL SURVEILLANCE

- Minimize **burden**
- Country **ownership**
- **Fit-for-purpose** outputs
- Language **independent**
- **Informative** for teams & partners
- **Adaptive** to country profiles
- **Responsive** to threats
- **Strengthening** country surveillance

OBJECTIVES

OBJECTIVE 1: MONITOR ROADMAP IMPACT AND OTHER SUPRANATIONAL STRATEGIES

OBJECTIVE 2: MONITOR HOTSPOTS, DETECT AND ANALYZE CROSS-BORDER OUTBREAKS

OBJECTIVE 3: INTEGRATE EPI AND LAB SURVEILLANCE

OBJECTIVE 4: MONITOR SURVEILLANCE MODALITIES AND PERFORMANCE

OBJECTIVE 5: MAINTAIN A DATA REPOSITORY FOR RESEARCH

OBJECTIVE 1: MONITOR ROADMAP IMPACT AND OTHER SUPRANATIONAL STRATEGIES

Target 1: Routinely report cholera IBS data to supranational platforms with **minimal burden on countries**.

Target 2: Supranational data validation, consolidation, analysis and interpretation is supported, allowing for **routine production of epidemiological outputs**.

Target 3: In liaison with countries providing data, in-depth analyses are performed to **inform prevention and control strategies** at supranational level.

Target 4: Supranational surveillance is **interoperable** with other pillars e.g. OCV, ORS/pharmaceuticals, WASH, resulting in joint outputs.

OBJECTIVE 2: MONITOR HOTSPOTS, DETECT AND ANALYZE CROSS-BORDER OUTBREAKS

Target 5: Priority areas and hotspots mitigation and control strategies are **coordinated** across countries in order **to maximize impact** and prevent cross border spread of outbreaks.

Target 6: Cross-border outbreaks are detected, investigated and responded to **in a coordinated way**.

OBJECTIVE 3: INTEGRATE EPI AND LAB SURVEILLANCE

Target 7: Laboratory data is **linked** to case patient data, **integrated** in national surveillance system and **reported** at supranational level.

OBJECTIVE 4: MONITOR SURVEILLANCE MODALITIES AND PERFORMANCE

Target 8: The supranational surveillance system documents the **surveillance modalities** in each country, and monitors **surveillance performance** indicators.

OBJECTIVE 5: MAINTAIN DATA REPOSITORY FOR RESEARCH

Target 9: The supranational surveillance system provides authoritative data for research.

VISION

By 2030, cholera supranational and national surveillance are working hand in hand to achieve and maintain a cholera-free world.