



## A DISEASE OUTBREAK ANYWHERE IS A THREAT EVERYWHERE.

Every country needs to find, stop and prevent disease threats, but few are adequately prepared to address outbreaks such as Ebola, COVID-19 and other new and emerging diseases.

Strong epidemic preparedness systems and decisive responses supported by good governance can prevent epidemics. When countries prepare and respond appropriately, we are all safer.

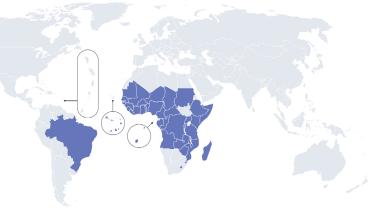
## A new infectious disease pathogen is discovered every year, on average.

Countries must be able to detect and respond to public health threats quickly. We accompany countries to strengthen health systems through the World Health Organization's (WHO) International Health Regulations monitoring and evaluation framework, the Joint External Evaluation (JEE). Using the JEE, we work with partners to identify capacity gaps and step up their preparedness by building stronger health security systems, supporting improved planning and accelerating response implementation.



## **Where We Work**

We support more than two dozen countries across the world to improve their preparedness for the next epidemic.



Resolve to Save Lives helps governments in low- and middle-income countries scale up their technical expertise, develop operational excellence and build political will to strengthen seven core preparedness factors:



Risk Assessment & Planning



Emergency Response Operations



National Laboratory System



Disease Surveillance



National Legislation Policy & Financing



Human Resources



Risk Communications





Organizing 7-1-7: A Global Metric for Early Detection & Early Response Building on lessons learned from COVID-19 and other infectious diseases, RTSL is calling for a global goal of 7-1-7:

- All public health threats are detected within 7 days of emergence
- Following detection, public health authorities are notified to start an investigation within 1 day
- Following notification, an initial response is completed within 7 days

We support countries to build capacity and capabilities by using rapid quality improvement to learn from every event. 7-1-7 tests the functionality of the system and helps identify bottlenecks and enablers that can be addressed in real time.

## **Prevent Epidemics' Work in Action**



Our team provided more than \$6 million in rapid response funds to more than two dozen countries in Africa and elsewhere both before and during the COVID-19 pandemic. In Nigeria, time to outbreak response decreased from six days to two after the fund was implemented. In under 48 hours, our team rapidly mobilized funds, which allowed WHO to help develop vaccine distribution plans in 23 African countries in just three weeks.



We released a first-of-its-kind interactive digital <u>report</u> illustrating stories of outbreaks prevented from becoming epidemics



We established an on-the-ground health care worker training course focused on COVID-19 infection prevention and control that was used to train more than 40,000 staff in 8,000 facilities throughout Africa, facilitating safe screening of more than 5 million patients.



We published a landmark report, "Protecting Health Care Workers: An Urgent Need for Action," highlighting the risks health care workers face and advocating for action to protect them.



Our training course, Program Management for Epidemic Preparedness, graduated 25 midlevel managers in 2019.



Prevent Epidemics supports embedded preparedness teams in Ethiopia, Nigeria, Uganda and the Democratic Republic of the Congo to accelerate progress finding, stopping and preventing epidemics.



We supported the expansion of yellow fever and measles lab networks globally, including in Nigeria, where time to confirm yellow fever fell from more more than one month to within one day.



Our Prevent Epidemics <u>website</u> had more than 1.6 million visits in 2020 and 2021. It is the first to provide a single metric, the ReadyScore, indicating how prepared countries are to find, stop and prevent epidemics.

About Us: Resolve to Save Lives is a not-for-profit organization partnering with countries, communities and organizations to prevent 100 million deaths from cardiovascular disease and make the world safer from epidemics. To find out more, visit: resolvetosavelives.org or Twitter @ResolveTSL