LIBREVILLE, October 12 (Infosplusgabon) - COVID-19 and recent outbreaks of monkeypox and polio have highlighted how vulnerable the world is to infectious diseases. But every day, public health workers stop epidemics before they start. Just last month, Ghana contained its first outbreak of Marburg virus which is highly contagious and has a fatality rate as high as 88%. This story, like many other prevented epidemics, didn't make the headlines.

Today, Resolve to Save Lives releases a new "Epidemics that Didn't Happen" report that shows that investment in preparedness, combined with swift, strategic responses by public health authorities, can stop disease outbreaks, saving lives and preventing suffering. These are the everyday successes that are rarely reported. The latest "Epidemics that Didn't Happen" celebrates successful outbreak responses around the world and demonstrates the returns—in lives saved—of investing in health systems.

"Successes of front-line public health workers around the world prove that public health works when we invest in and prioritize strengthening health systems—especially at the national and subnational levels," said Dr. Tom Frieden, President and CEO of Resolve to Save Lives and former Director of the US Centers for Disease Control and Prevention. "Our report demonstrates that responses don't have to be perfect to be effective, but sustained investment in preparedness can mean the difference between an outbreak that's contained and one that devastates a community, a country, or the world. Epidemic preparedness must not stop when an outbreak does."

Successes of front-line public health workers around the world prove that public health works when we invest in and prioritize strengthening health systems.

When outbreaks aren't contained, the results can be economically catastrophic as well as deadly: estimates place the global cost of COVID-19 as high as \$20 trillion, with approximately 20 million lives lost. However, research from Resolve to Save Lives found that it would cost approximately \$124 billion over five years to make the world much better prepared for disease threats—a bargain that could save countless lives and preserve economies.

The real-life examples presented in the latest report highlight different aspects of effective public health programs, including how:
Improved systems and skills following deadly epidemics contained Ebola outbreaks in Guinea and DRC
Learning from experience helped health care workers in India contain a Nipah outbreak to a single case
Advanced planning, regional awareness and rapid action stopped cholera in Burkina Faso
A diverse team mobilized and successfully contained a rabies outbreak in Tanzania
Well-coordinated health offices in Brazil swiftly contained a flu outbreak on a cruise ship
Community trust enabled early detection of and response to a dengue case in Indonesia
"Outbreaks begin and end locally, so community action is crucial to preventing epidemics. Public health officials' engagement with communities pays off because it builds trust in the health system," said Amanda McClelland, Senior Vice President of Resolve to Save Lives. "Another key component is protecting health care workers, who are the frontline of defense against outbreaks. When primary health care centers are safe work environments, patients and health care workers are protected and are better able to detect and respond to health threats before they spiral out of control." (Source: Resolve To Save Lives).

FIN/INFOSPLUSGABON/NKJ/GABON2022

© Copyright Infosplusgabon