

America's Economy in Jeopardy: The Threat from Global Outbreaks

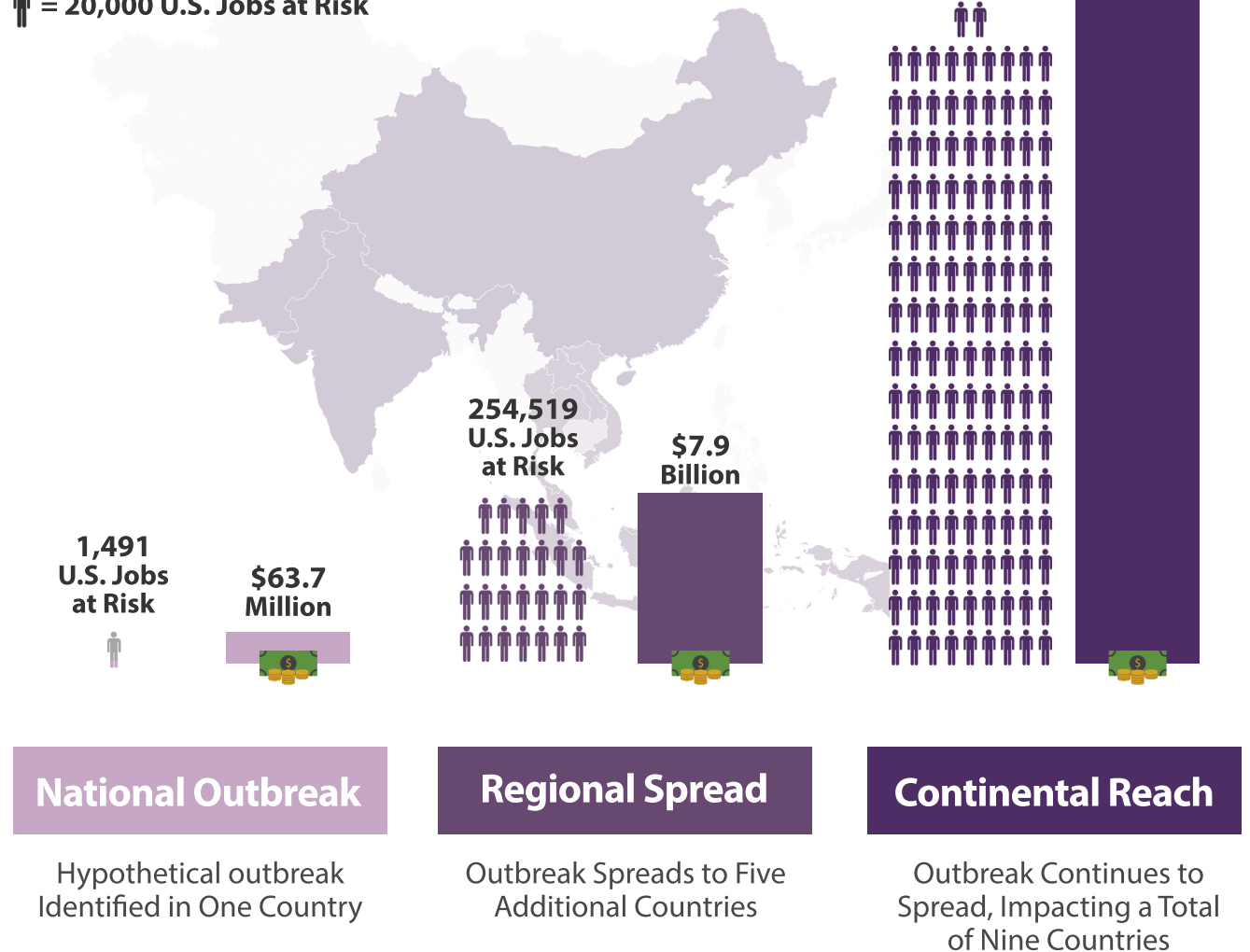
Modeling the Impact of a Hypothetical Outbreak

A global infectious disease outbreak can have a catastrophic impact on the U.S. economy – even if the disease never reaches the U.S.

As shown to the right, an outbreak in a single country overseas puts U.S. exports and export-related jobs at risk. When an uncontained outbreak becomes a regional epidemic, potential costs skyrocket and the number of American jobs threatened multiplies. An epidemic impacting a large region like Asia could cost the U.S. over \$41 billion and put over 1.3 million U.S. jobs at risk.

CDC's global health security work keeps American jobs and exports safe by working with countries to ensure they can **PREVENT** outbreaks, **DETECT** threats early, and **RESPOND** rapidly to public health threats at the source.

👤 = 20,000 U.S. Jobs at Risk



Source: Cassell CH, Bamberg Z, Roy K, et al. Relevance of Global Health Security to the U.S. Export Economy. Health Security; 2011:15(6) and Bamberg Z, Cassell CH, Bunnell RE, et al. Impact of hypothetical infectious disease outbreak on US exports and export-based jobs. Health Secur. Countries shaded represent CDC global health security priority countries (Global Health Security Agenda Phase I and II and Global Disease Detection countries)

