In 2003, the World Health Organization declared the SARS pandemic a Public Health Emergency of International Concern (PHEIC). The US Congress recognized the need to protect global health security and created CDC’s GDD Program in response to SARS and to protect the world from future PHEICs.

**PUBLIC HEALTH NEED**

**DISEASE DETECTION**

During the 2009 H1N1 outbreak, GDD Regional Centers, in collaboration with CDC’s Influenza Division, worked with country and regional partners to establish diagnostic capacity to detect H1N1 in 57 countries.

**SCIENCE**

In 2015, GDD Regional Centers rapidly expanded existing acute febrile illness surveillance platforms to examine the global distribution of Zika virus. This research helps scientists and clinicians around the world to identify and prevent Zika virus infections.

**BOOTS ON THE GROUND**

GDD global health experts deployed from their overseas posts to support the 2014-2015 West Africa Ebola outbreak. GDD experts worked side-by-side with local partners to stop the outbreak.

**GLOBAL DISEASE DETECTION**

Preventing, detecting, and responding to disease threats through regional centers around the world.

Read more here: https://bmcpublichealth.biomedcentral.com/articles/supplements/volume-19-supplement-3

To learn more about DGHP visit: www.cdc.gov/globalhealth/healthprotection.