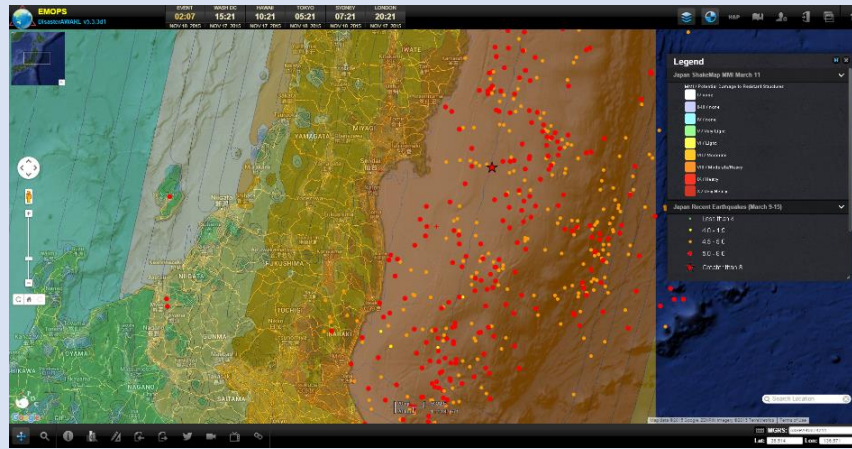
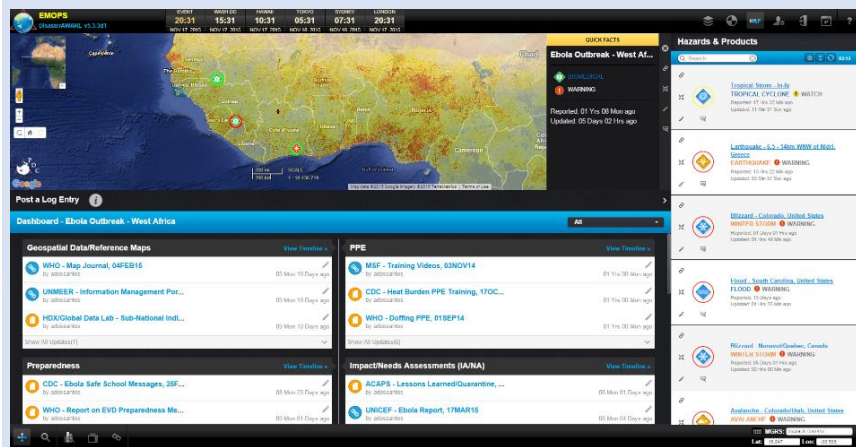


Modeling & Mapping Support



Decision Support (DisasterAWARE™)

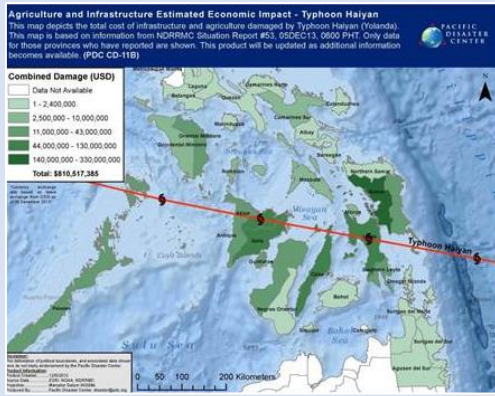


Hazard-specific Dashboards

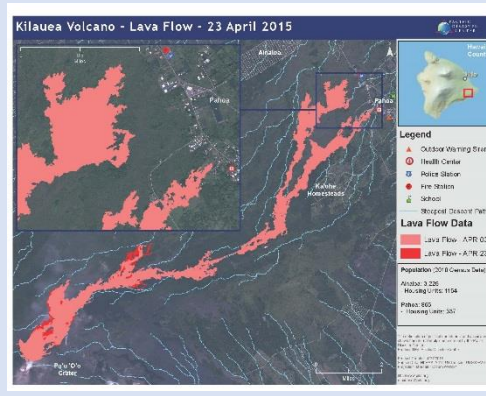
With a global mission, PDC is supporting disaster managers worldwide with timely and accurate hazard information. Through custom situational awareness products, PDC is able to assess potential impacts and needs allowing communities to quickly mobilize the right resources to protect lives and reduce losses.

Response Capabilities Include

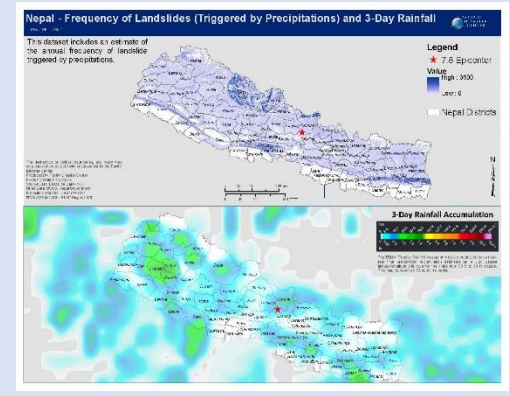
- Early Warning Notification (Email & SMS)
- Decision Support (DisasterAWARE™)
- Situational Awareness Products & Custom Mapping
- Hazard Modeling
- Pre-impact Needs Assessment
- Interagency & Civilian/Military Information Sharing
- Subject Matter Expertise (SME)
 - Comprehensive Disaster Management (CDM)
 - Risk & Vulnerability Assessment (RVA)
 - Global Health Hazard Evaluation



Super Typhoon Haiyan (2013)



Hawaii, Kilauea Lava Flow (2014-2015)



Nepal M7.8 Earthquake (2015)

Who we support

PDC supports disaster-response decision making at the local, national, & international level, such as:

- Hawaii's State and County Emergency Management Agencies
- Federal Emergency Management Agency (FEMA)
- Caribbean Disaster Management Agency (CDEMA)
- Association of Southeast Asian Nations (ASEAN)
- Red de Información Humanitaria (RedHum)
- United Nations (OCHA, World Food Programme, ReliefWeb, etc.)

Dashboard

The **DisasterAWARE™ Dashboard** is an enhanced feature that supports situational awareness and information sharing during high-interest, response events that may require Humanitarian Assistance and Disaster Relief.

DisasterAWARE™ Dashboard delivers an immediate visual display for monitoring significant event information, simplifying the decision-making process. This specialized functionality translates into quick status updates, through features such as Timeline and Event Log.

PDC disaster response support:

- The Bahamas, Major Hurricane Joaquin (2015)
- Vanuatu, Severe Tropical Cyclone Pam (2015)
- Nepal, M7.8 Earthquake & Major Aftershocks (2015)
- West Africa, Ebola Virus Outbreak (2014-2015)
- Philippines, Super Typhoon Haiyan (2013)
- USA, Hurricane Sandy (2012)
- Japan, M9.0 Earthquake and Tsunami (2011)
- Thailand Catastrophic Floods (2011)
- Pakistan Catastrophic Floods (2010)
- Haiti, M7.0 Earthquake (2010)
- USA, Major Hurricane Katrina (2005)
- Indian Ocean Earthquake and Tsunami (2004-2005)

1305 N. Holopono Street, Suite 2 • Kihei, Hawaii 96753
 Phone (808) 891-0525 • Fax (808) 891-0526
 response@pdc.org • www.pdc.org

Need Support?

Contact response@pdc.org

