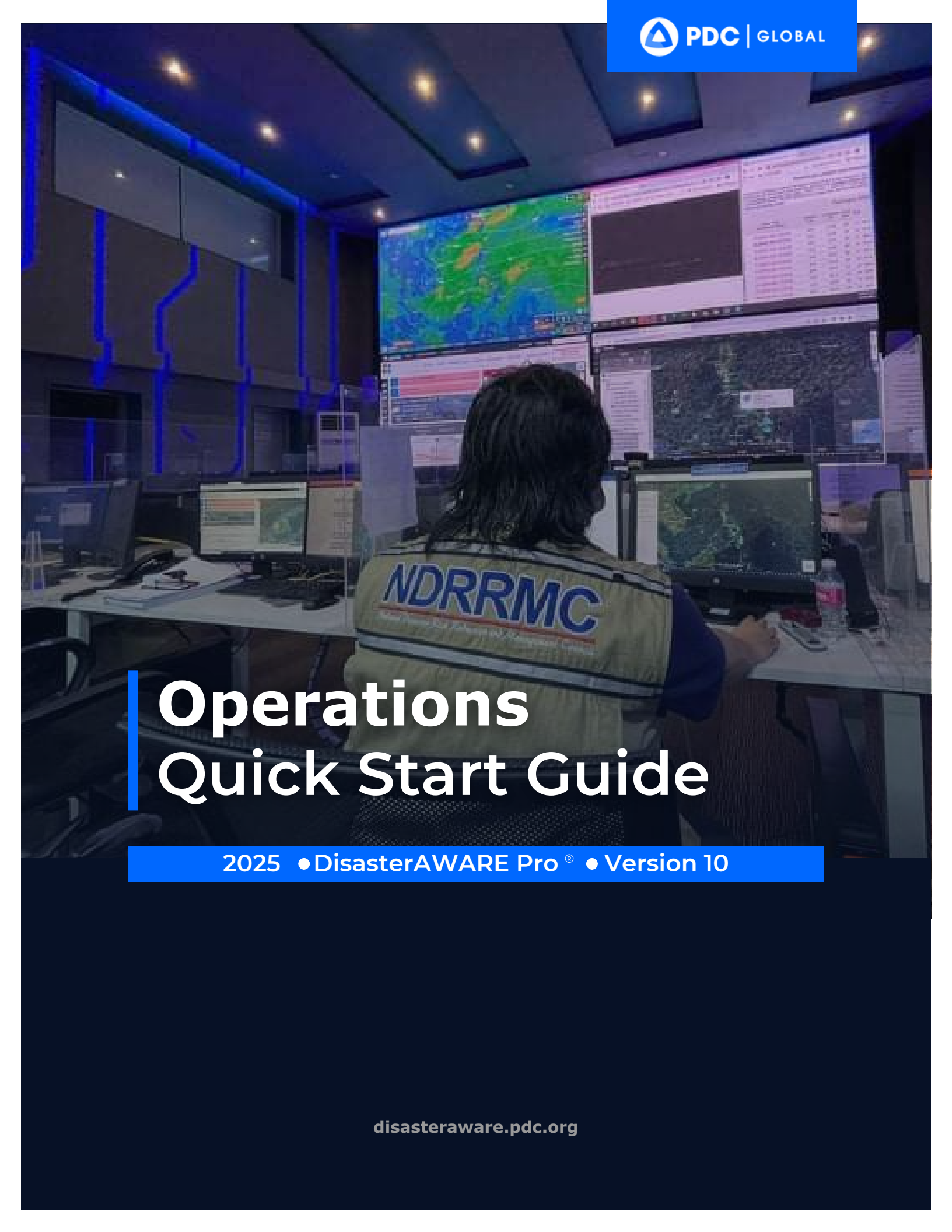


A person with long dark hair, seen from behind, is sitting at a desk in a control room. They are wearing a yellow and blue high-visibility vest with 'NDRRMC' printed on the back. The room is dimly lit with blue ambient lighting. Multiple large monitors are mounted on the wall, displaying various data including weather maps, satellite imagery, and data tables. The person is looking at one of the monitors.

Operations Quick Start Guide

2025 • DisasterAWARE Pro[®] • Version 10

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Respond

7

Advanced Features

ACOUNT SUPPORT

Contact:
disaster@pdc.org

ADDITIONAL RESOURCES

See **?** **HELP**
in DisasterAWARE

(e.g. full user guide, online training, etc.)



Minimum System Requirements

Supported Browsers



Google Chrome
version 51+



Firefox
version 47+



Safari
version 9+

Connection Speed



Broadband internet
with **4Mbps**
download speed

(or) **4G mobile**
internet connection

Monitor Display Resolution



1024 x 768
(Optimal Resolution)

1920 x 1200
(Best Experience)

Additional Settings

- **Turn on cookies:** Used for session management. Typically on by default.
- **Allow PDC Pop-ups:** Many features and functions are delivered this way.
- **Add “disasteraware.org” and “pdc.org”** to your browser’s list of **trusted websites**.
- **Check your browser’s Zoom setting:**
Set to 100%



Access DisasterAWARE Pro

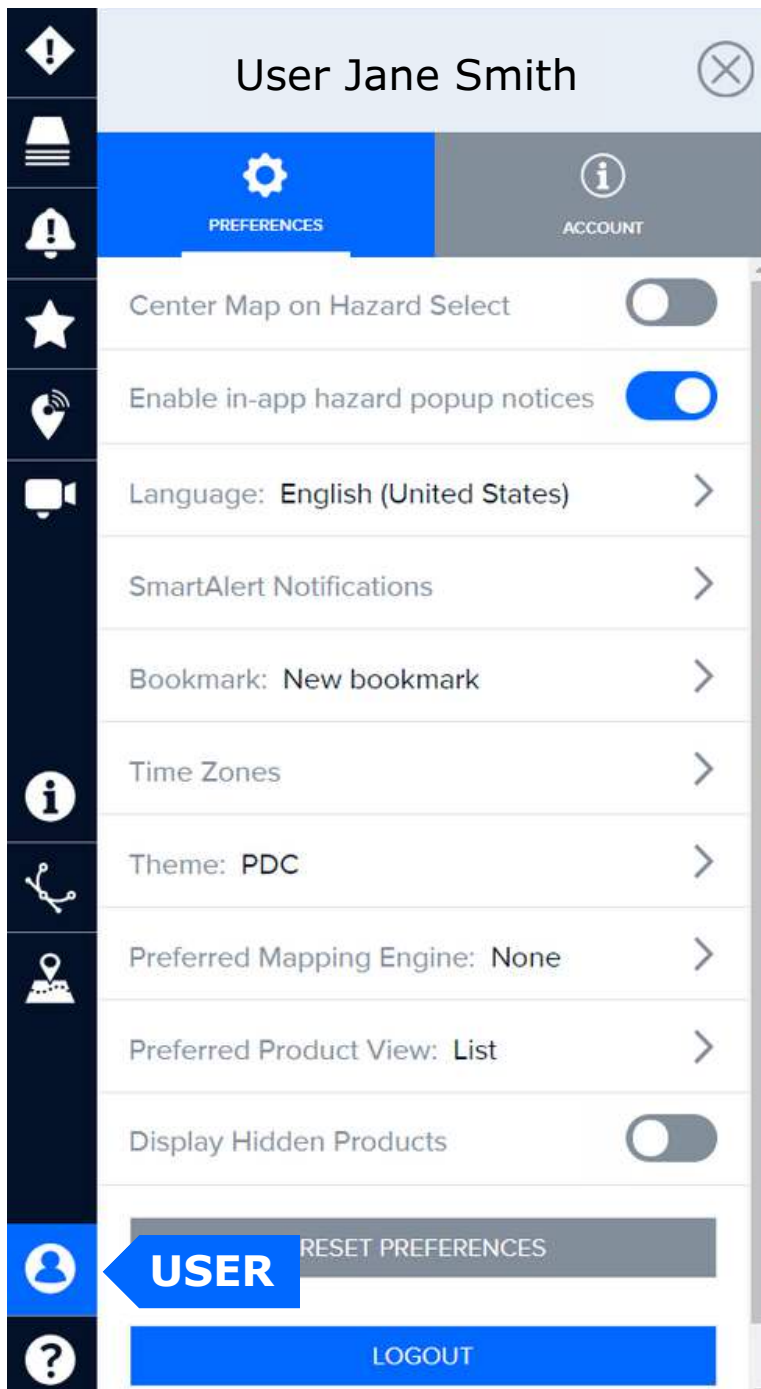
Log In here ► <https://disasteraware.pdc.org>

Need an account? Select [Request Access](#)

INITIAL SETUP



Customize Your User Preferences



Go to **User ▶ Preferences** to change your DisasterAware settings at anytime.

Key Preferences to consider customizing

- In-app hazard notices
- Language
- Time Zones
- Bookmark (default Map View)

Setup your default Map View



Navigate your **Map** to the area you wish to see each time you log in.



Open the **Layers** panel and display any data you wish to see by default.



Then go to the **Bookmarks** panel to create a Bookmark.



In the **Bookmarks** panel, select the options button at the top-right.



Then select **Add Bookmark** and follow the promptings to create.



Return to your **User Preferences** and select that Bookmark as default.

Change Password



Go to **User ▶ Account** and select that option to change your password.



Respond Faster with Smart Alert™

DisasterAWARE is your ready-made 'Early Warning for All' System

Select Delivery



SMS: Available for U.S. phone numbers. If you do not see this option, [follow these steps](#) to setup Smart Alert notifications on your mobile device (in BETA).

Email: This can be separate from your registration email.

PRO TIP

Enter a group email to alert your team, watch office, operations center, and more.



Hazard Severity



General severity descriptions (see User Guide for more):

- **Warning:** Adverse or significant impacts to population are imminent or occurring. Act Now.
- **Watch:** Conditions are possible for adverse or significant impacts to population. Monitor closely and be prepared to act.
- **Advisory:** Conditions are possible for limited or minor impacts to population. Exercise caution.
- **Information:** Conditions are possible for limited or minor impacts to population. Stay informed.

Focused Alerting



By default, your Smart Alert Area is set to **Global**. However, some users may see default Smart Alert settings set by their organization or sub-organization.

Define Smart Alert Areas to receive Smart Alerts only for the places you care about

Enhance the monitoring and protection of specific assets (e.g. buildings, team and resource locations) via the **Assets** feature.

Enhanced Monitoring and Protection of Assets



ASSESS

Assess quickly using
the Hazard tooltip ►

**TROPICAL CYCLONE**
Hurricane - Irma (Response Support)
Reported: 6 years ago
Updated: 5 years ago

 Brief  Products  Edit  Event Brief



Brief

Event summary, exposure, and key layers.



Products

Latest updates from PDC and partners.



Event Brief

As available. See User Guide for Event Brief thresholds.

Quickly answers:

- **What** happened?
- **Where** was it?
- **How bad** was it?
- **What actions** do I need to take?



EARTHQUAKE - 7.7 - 16 KM NNW OF SAGAING, MYANMAR

MYANMAR, CHINA AND 1 MORE

EVENT STATUS AS OF 02 APRIL 2025 01:51 (UTC)



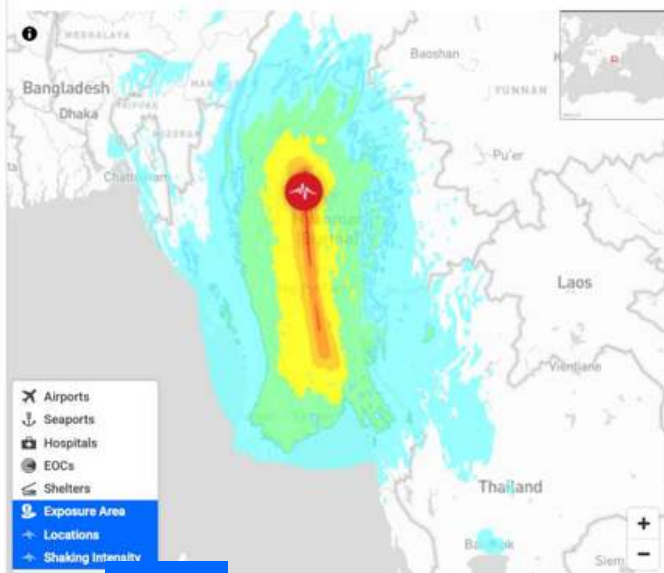
3 COUNTRIES AFFECTED

SET FILTER BY COUNTRY

HAZARD EXPOSURE

RISK PROFILE

ORGANIZATIONS & ACTIVITIES



POPULATION EXPOSED

ESTIMATED POPULATION EXPOSED

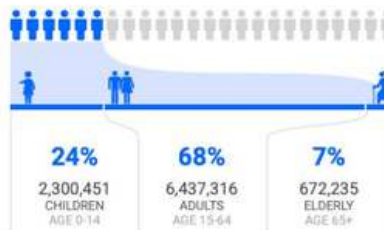
38.7 MILLION

ESTIMATED HOUSEHOLDS EXPOSED

8.57 MILLION

ESTIMATED VULNERABLE POPULATION EXPOSED

9.40 MILLION



ESTIMATED HOSPITALS EXPOSED

435

ESTIMATED SCHOOLS EXPOSED

1,241

CAPITAL EXPOSED

USD

167 BILLION

LIKELIHOOD OF IMPACT TO LIFELINES

POWER: **SEVERE**

COMMUNICATION: **SEVERE**

TRANSPORTATION: **SEVERE**

BREAKDOWN OF KEY NEEDS

FOR EXPOSED VULNERABLE POPULATION

19.7 BILLION
CALORIES PER DAY

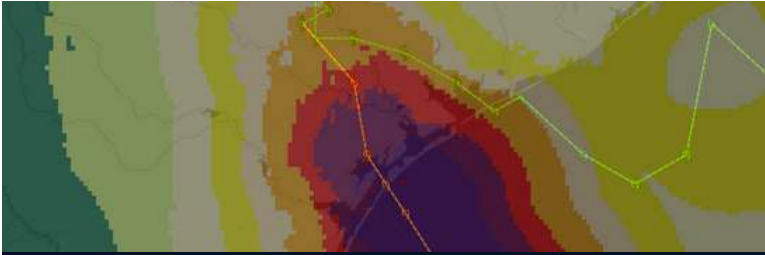
28.2 MILLION
LITERS OF WATER PER DAY

940,000
100-LITER WASTE BINS

32.4 MILLION
SQUARE METERS OF SHELTER



Access Key Layers



Hazard Data



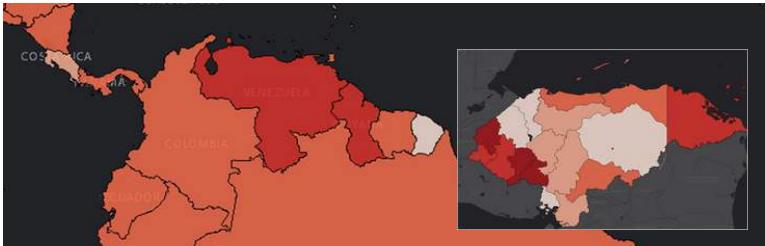
Observations and Forecasts



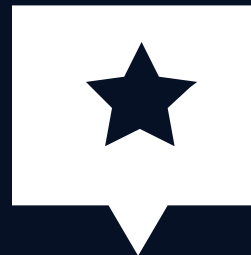
Population and Critical Infrastructure



Background Maps



Risk and Vulnerability Assessments



Access the **Legend** for information on symbols, colors, and icons displayed.
(See top-right corner)



Risk Intelligence & Advanced Analytics

Enhance your assessments with PDC's integrated **Risk and Vulnerability Assessment** layers.

35+

Countries assessments completed or underway at the national and sub-national levels through PDC's NDPBA program (www.pdc.org/NDPBA).
See Layers ▶ Regional Data ▶ Region ▶ Country ▶ Risk and Vulnerability

195

Countries assessed annually through PDC's Global RVA project.
See Layers ▶ Main ▶ Advanced Analytics ▶ Risk and Vulnerability



Shared Situational Awareness



Bookmarks

Bookmark and share combinations of layers and drawings for quick access and shared situational awareness across your team and partners.

Select **i** next to the Bookmark you wish to share and then the **SHARE** option to copy its **link** . (Account required to log in and view.)



Drawings

Receiving updates from teams on the ground?

Quickly add that information as **drawings** and **text** to your map. Then **bookmark** and **share the link** with others.



Edit

Import Data

Enhance your assessments by adding your own layers.

(Go to Layers ▶ Edit ▶ Add Layer)



Print

Create Maps

Share products featuring your current map view.

(Located in the top-right corner)



Products

Products

Keep an eye out for the latest products from the response community.

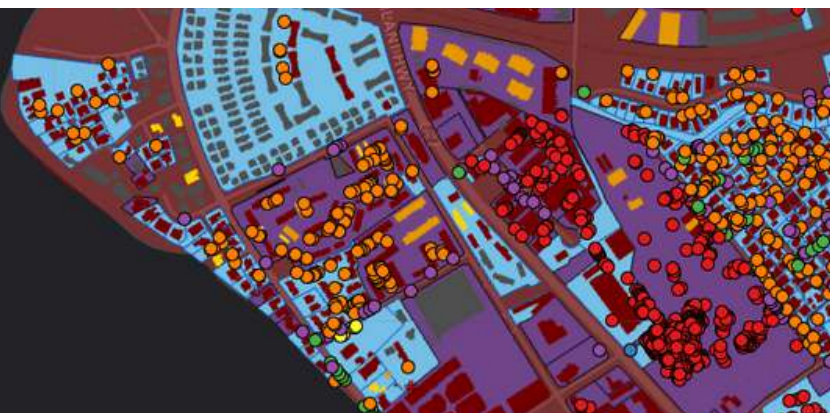
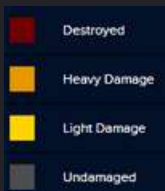


Layers

Response Data

Access data for major response events.

(Layers ▶ Disaster Response Events)



PRO TIP

When not responding, conduct **training and exercises** using past **Disaster Response Event** layers in DisasterAWARE.



Leverage Advanced Features



Live Ground Conditions

Available for select locations.

Cameras

Select a camera from the list or the map.

Enable up to 10 **Active Cameras** for maximum monitoring.



Media Reports

250 Most Recent Stories

Earthquake Flood Storm

Cyclone Civilunrest Volcano Civilunrest Accident Biomedical Civilunrest Militaryconflict Wildfire

www.inquirer.net 8 hours ago
Construction worker drowns in Pasig River
Keywords:

www.reuters.com 10 hours ago
Philippines' Marcos gives cautious economic outlook on El Nino,...
Keywords:

www.mb.com.ph a day ago
Advocacy group expresses concern over 'demolition' of 104-...
Keywords:

www.inquirer.net 2 days ago
Fire hits residential area in Pandacan – BFP
Keywords:

Filter by **keyword** in the options.

Leverage the **Scan** tool to filter further on the map.

**Better solutions.
Fewer disasters.**

Safer world.

**1305 N Holopono Street
Suite 2, Kihei, HI 96753**

**P: (808) 891-0525
F: (808) 891-0526**

**www.pdc.org
info@pdc.org**

 **@PDC_Global**

 **/PDCGlobal**

 **/pacificdisastercenter**