

A person with long dark hair, seen from behind, is sitting at a desk in a control room. They are wearing a yellow and black 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 a weather map, a satellite image, and a data table. The person is looking at the monitors.

# Operations Quick Start Guide

2025 • DisasterAWARE Pro® • Version 8

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**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](https://disasteraware.org)” and “[pdc.org](https://pdc.org)”** to your browser’s list of **trusted websites**.
- **Check your browser’s Zoom setting:**  
Set to 100%



## Access DisasterAWARE Pro

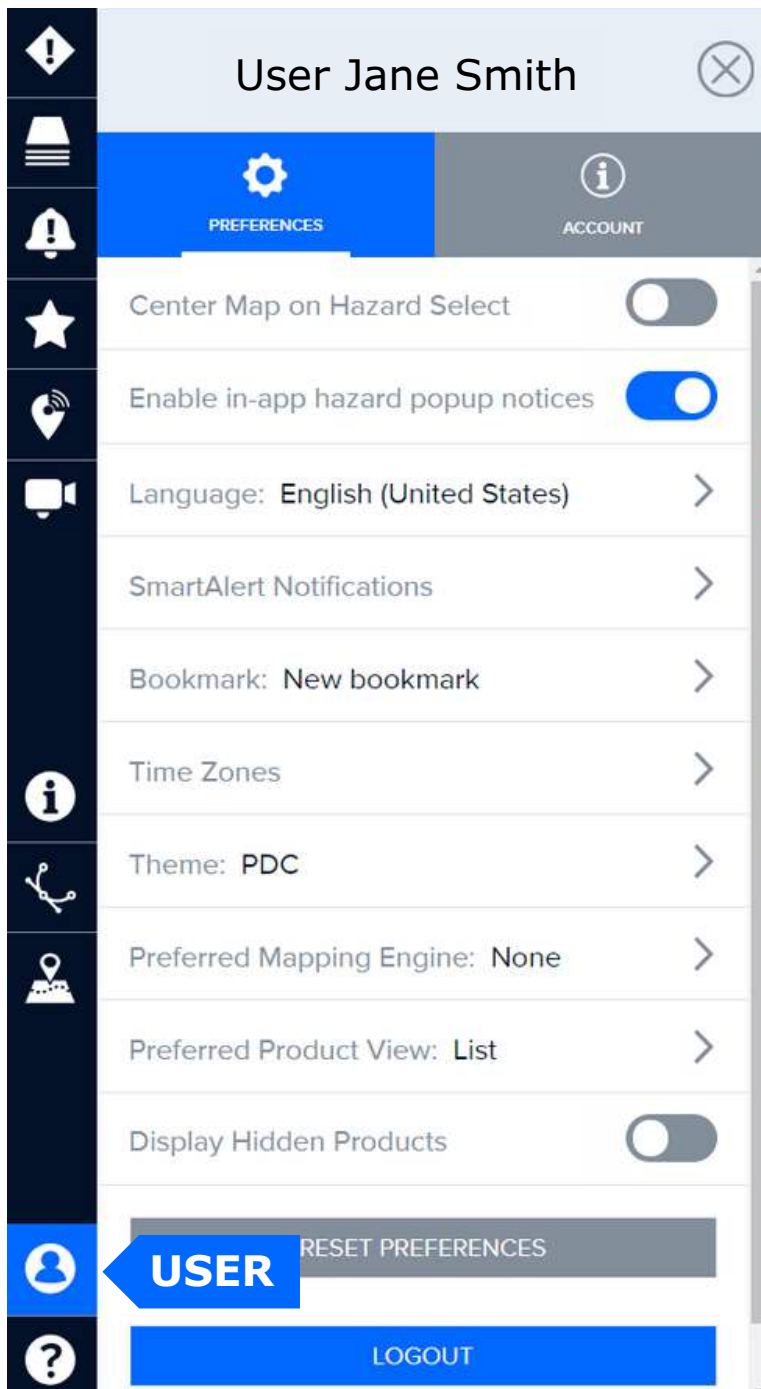
**Log In here** ► <https://disasteraware.pdc.org>

**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, download our **FREE Disaster Alert app** in the Apple App Store or Google Play.

**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

Products Info Layers Event Brief



## Products

Latest updates from PDC and partners.



## Info

Quick summary of the hazard event.



## Layers

Key layers related to that hazard type.



## Event Brief

As available. See User Guide for Event Brief thresholds.



### EARTHQUAKE - 6.8 - 51 KM WSW OF OUKAÏMEDENE, MOROCCO

EVENT STATUS AS OF 16 NOVEMBER 2023 19:32 (UTC)



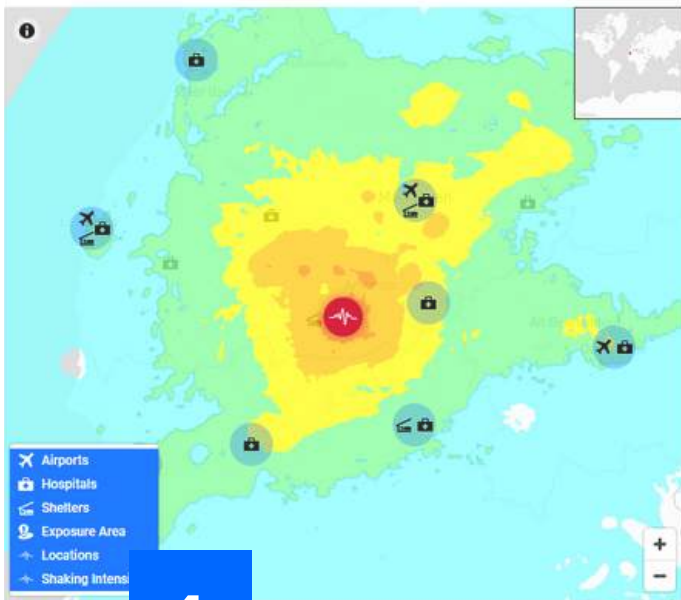
1 COUNTRY AFFECTED

SET FILTER BY COUNTRY ▼

HAZARD EXPOSURE

RISK PROFILE

ORGANIZATIONS & ACTIVITIES



#### POPULATION EXPOSED

ESTIMATED POPULATION EXPOSED

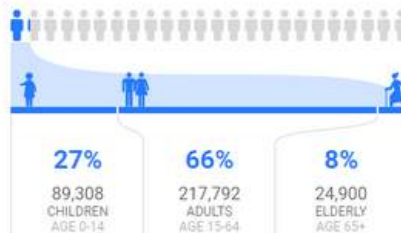
**6.64 MILLION**

ESTIMATED HOUSEHOLDS EXPOSED

**1.44 MILLION**

ESTIMATED VULNERABLE POPULATION EXPOSED

**332,000**



ESTIMATED HOSPITALS EXPOSED

**67**

ESTIMATED SCHOOLS EXPOSED

**113**

#### CAPITAL EXPOSED

#### BREAKDOWN OF KEY NEEDS

FOR EXPOSED VULNERABLE POPULATION

**697 MILLION**  
CALORIES PER DAY

**996,000**  
LITERS OF WATER PER DAY

**33,200**  
100-LITER WASTE BINS

**1.14 MILLION**  
SQUARE METERS OF SHELTER

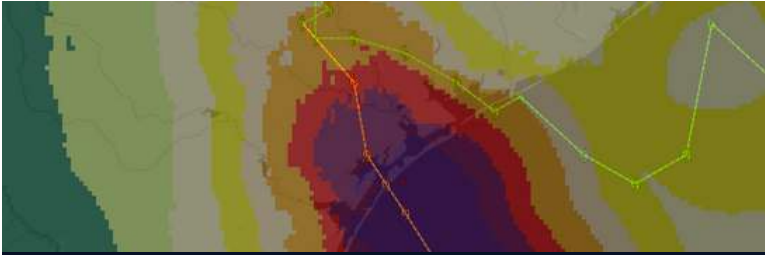
#### Quickly answers:

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





## Access Key Layers



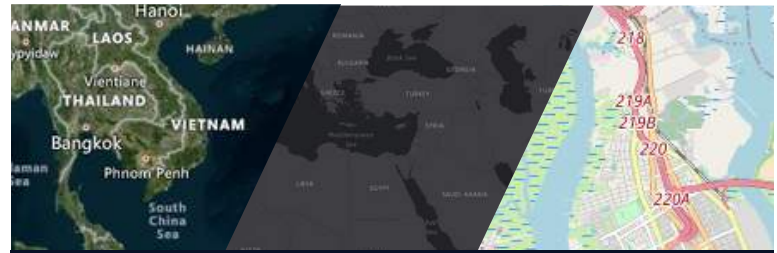
Hazard Data



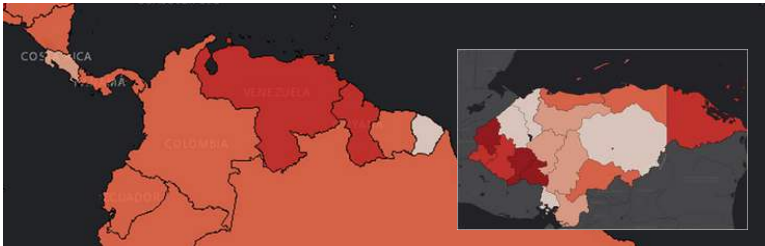
Observations and Forecasts



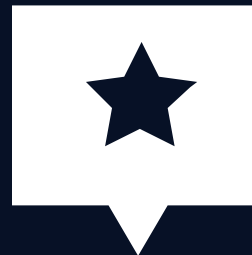
Population and Critical Infrastructure



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](http://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.

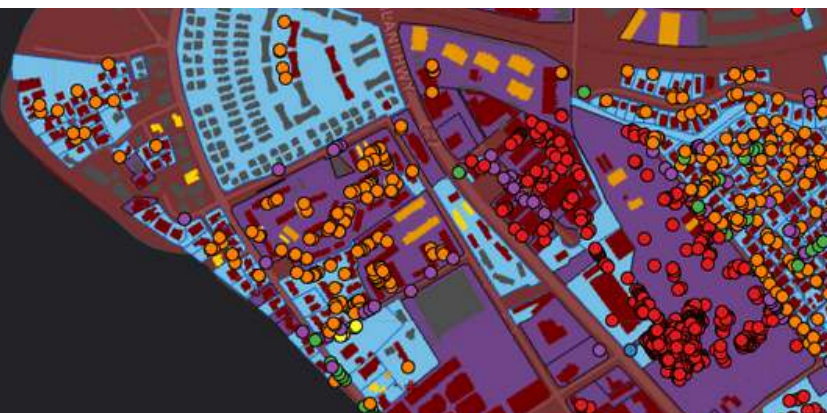


### Layers

## 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.

Select a camera from the list or the map.

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



### Media Reports

Filter by **keyword** in the options.

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

**Better solutions.  
Fewer disasters.**

# **Safer world.**

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 **/PDCGlobal**

 **/pacificdisastercenter**