



Respond Faster with Smart Alert™

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 & Data Source



Severities are based on the following conditions:

- **Warning:** Tsunami waves observed. Dangerous coastal floods and currents. Move away from the coast and take appropriate lifesaving action.
- **Watch:** Tsunami waves are possible but not yet confirmed. Monitor and be ready to take action.
- **Advisory:** Tsunami waves are possible near the source. Strong currents and waves are dangerous to those in or very near the water.
- **Information:** No tsunami threat anticipated, or the tsunami event is very distant with localized impacts.

Sources: Pacific Tsunami Warning Center (PTWC), National Tsunami Warning Center (NTWC)

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



Tsunami

Assess quickly using
the Hazard tooltip ►

**TSUNAMI**
Tsunami (Hawaiian Islands)
- Near The West Coast Of
Honshu Japan - 7.4
Reported: a day ago
Updated: 11 hours ago

Products Info Layers Event Brief



Products

Latest updates from
PDC and partners.



Info

Quick summary of the
tsunami event.



Layers

Key layers related to
tsunami hazards.
(See next page for more.)



Event Brief

For tsunamis with the potential
to generate destructive waves.
(See example below.)



TSUNAMI (AK/BC/US WEST COAST) - 75 MILES SE OF CHIGNIK, ALASKA - 8.2

UNITED STATES AND CANADA

EVENT STATUS AS OF 29 JULY 2021 08:05 (UTC)

 **PDC** | GLOBAL

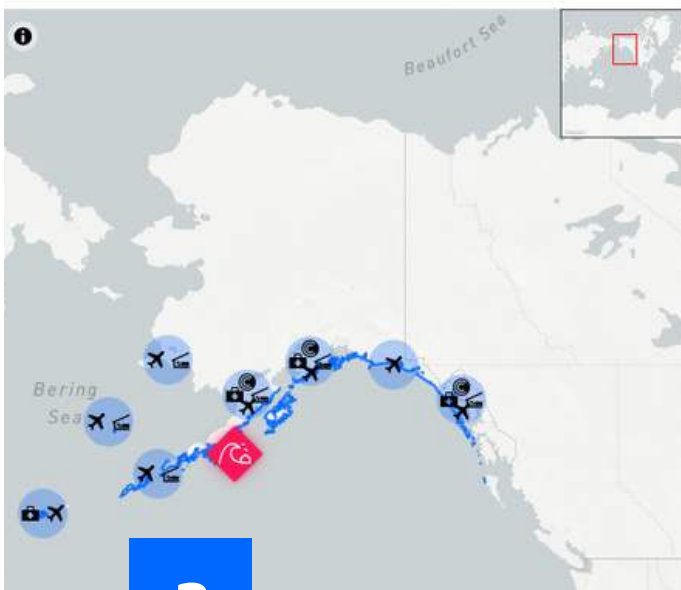
2 COUNTRIES AFFECTED

SET FILTER BY COUNTRY ▼

HAZARD EXPOSURE

RISK PROFILE

LIVE CAMERAS



POPULATION EXPOSED

ESTIMATED POPULATION
EXPOSED

11,169

ESTIMATED
HOUSEHOLDS EXPOSED

4,304

ESTIMATED VULNERABLE POPULATION EXPOSED

1,343



18%

248
CHILDREN
AGE 0-14

65%

869
ADULTS
AGE 15-64

17%

226
ELDERLY
AGE 65+

ESTIMATED HOSPITALS
EXPOSED

4

ESTIMATED SCHOOLS
EXPOSED

23

BREAKDOWN OF KEY NEEDS

FOR EXPOSED VULNERABLE POPULATION

 **2,912**
CALORIES PER DAY

 **1,065**
LITERS OF WATER PER DAY

 **134**
100-LITER WASTE BINS

Quickly answers:

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



Access Key Layers

See **Layers** > Hazards and Events > Tsunami for all associated hazard layers.



Tsunami Travel Times (Hazard Tooltip)



Tsunami Monitoring Stations (Hazard Tooltip)



Historical Tsunami Run-Up (Hazards and Events)



Hazard & Evacuation Zones (Layers > Regional Data)



EDIT

Import Data

Enhance your assessments by adding your own layers.

(Go to **Layers** > **Edit** > **Add Layer**)



DRAWING

Create Data

Add points and features to the map (e.g. status, damage).

(Use the **Drawing** feature)


and

Shared Situational Awareness



BOOKMARKS

Save and share your bookmarked layers and drawings with the latest updates for shared situational awareness.

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

**PRO
TIP** 

Enable **Cameras** (where available) along coastlines where tsunami waves are anticipated and view them from the safety of DisasterAWARE.

Also, check the **Regional Data** folder for location-specific **tsunami hazard** and **evacuation zone layers** where available.