



## Respond Faster with Smart Alert™

### 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 & 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

 Brief  Products  Edit  Event Brief



## Brief

Event summary, exposure,  
and key layers.



## Products

Latest updates from  
PDC and partners.



## Event Brief

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

## Quickly answers:

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



## 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)



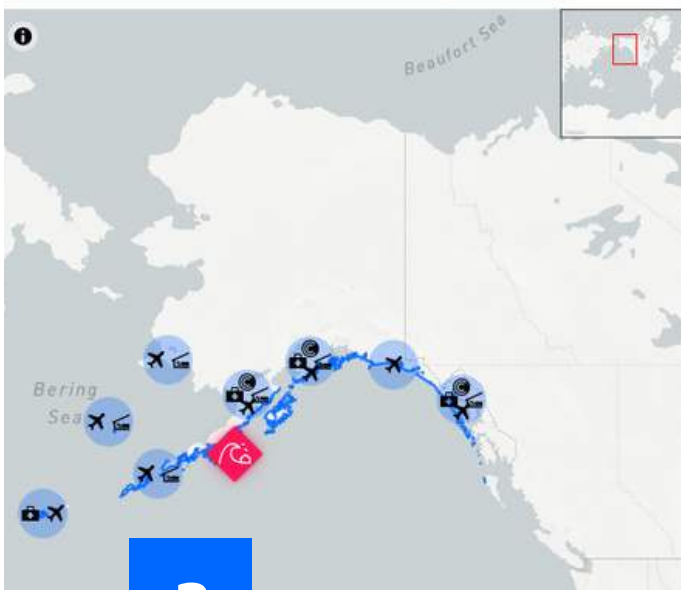
2 COUNTRIES AFFECTED

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

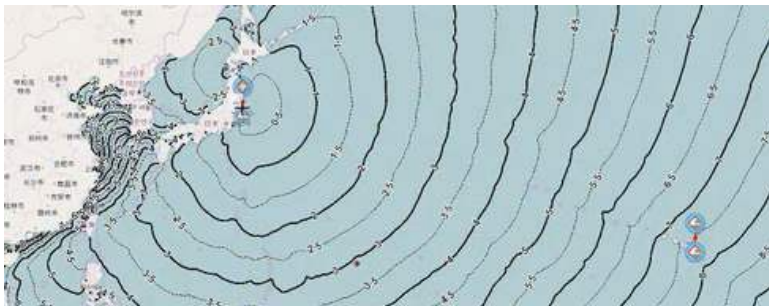
 134  
100-LITER WASTE BINS

 15,416  
SQUARE METERS OF SHELTER



## 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.