

WHAT TO DO?

SENSING A TSUNAMI



Tsunamis can be detected using our human senses.
Recognize a tsunami's natural warning signs.

FEEL

- Big local earthquakes may cause tsunamis.
- **FEEL** the ground shaking severely, or for a long time?

SEE

- Tsunami may be preceded by rapid fall in sea level as the ocean recedes, exposing reefs, rocks, and fishes on the sea bottom.
- Tsunami often come ashore as a wall of water, and quickly flood inland.
- **SEE** an unusual disappearance of water, or oncoming wall of water?

HEAR

- Abnormal ocean activity, a wall of water, and approaching tsunami create a loud "roaring" sound similar to that of a train or jet aircraft.
- **HEAR** the roar?

RUN

- Don't wait for official evacuation orders.
- Immediately leave low-lying coastal areas.
- Move inland to higher ground.
- **RUN** if you see a tsunami coming!



United Nations
Educational, Scientific and
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Intergovernmental
Oceanographic
Commission



National Oceanic
and Atmospheric
Administration



Servicio Hidrográfico y
Oceanográfico de la
Armada de Chile



International Tsunami
Information Center

International Tsunami Information Center
A UNESCO/IOC - NOAA Partnership
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