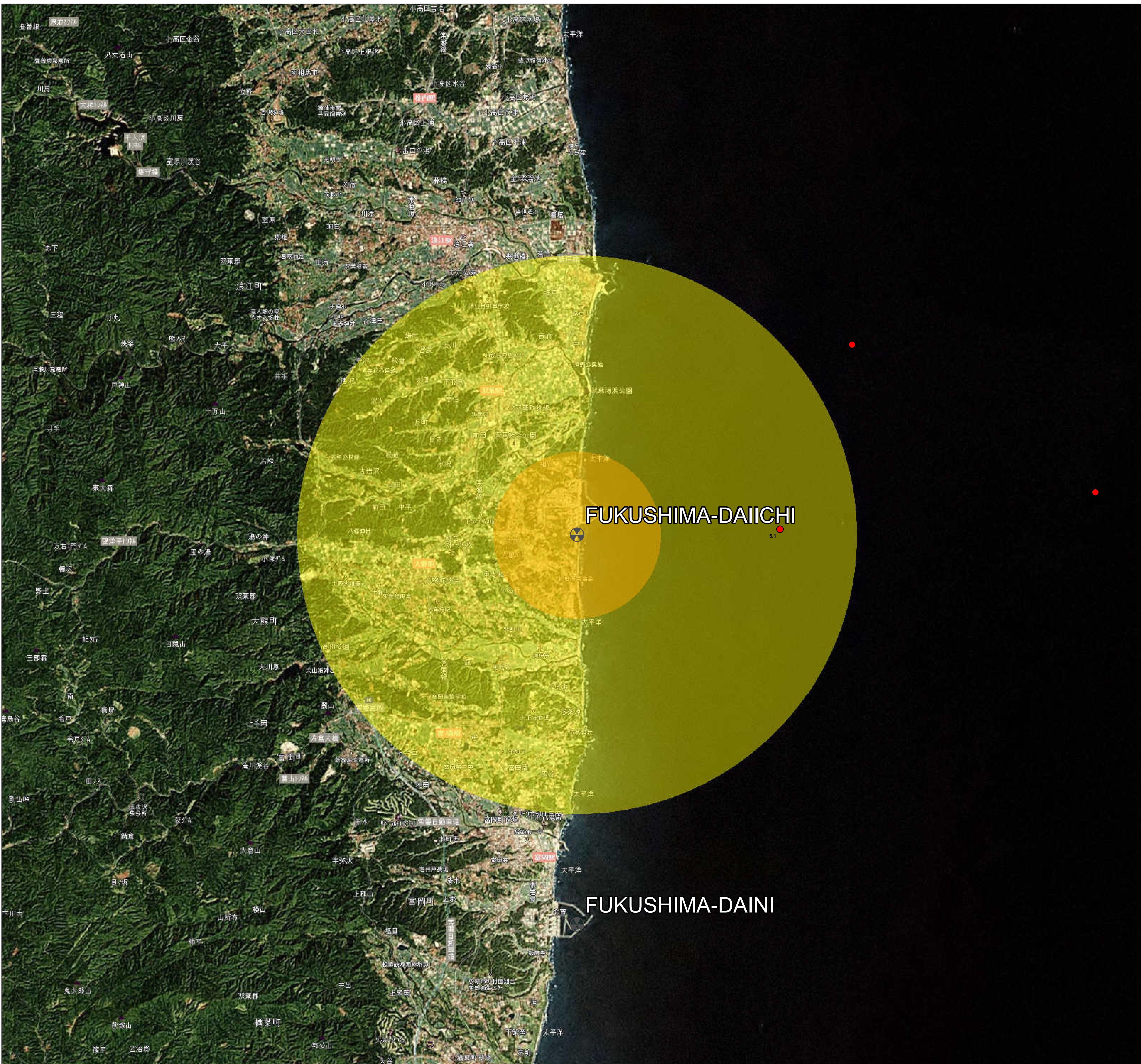


8.9M HONSHU JAPAN EQ: Fukushima Daiichi Nuclear Plant

Friday, March 11, 2011, 21:10 UTC

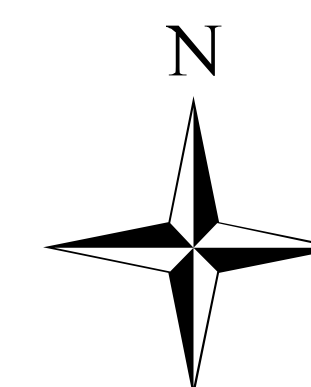
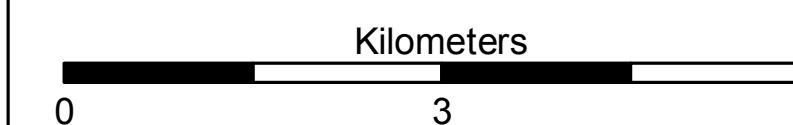


Legend

- Airports
- Seaports
- Nuclear Power Plants
- 3km Radius
- 10km Radius

Recent Earthquakes

- Less than 4.0
- 4.0 - 4.5
- 4.5 - 5.0
- Greater than 5.0



Description

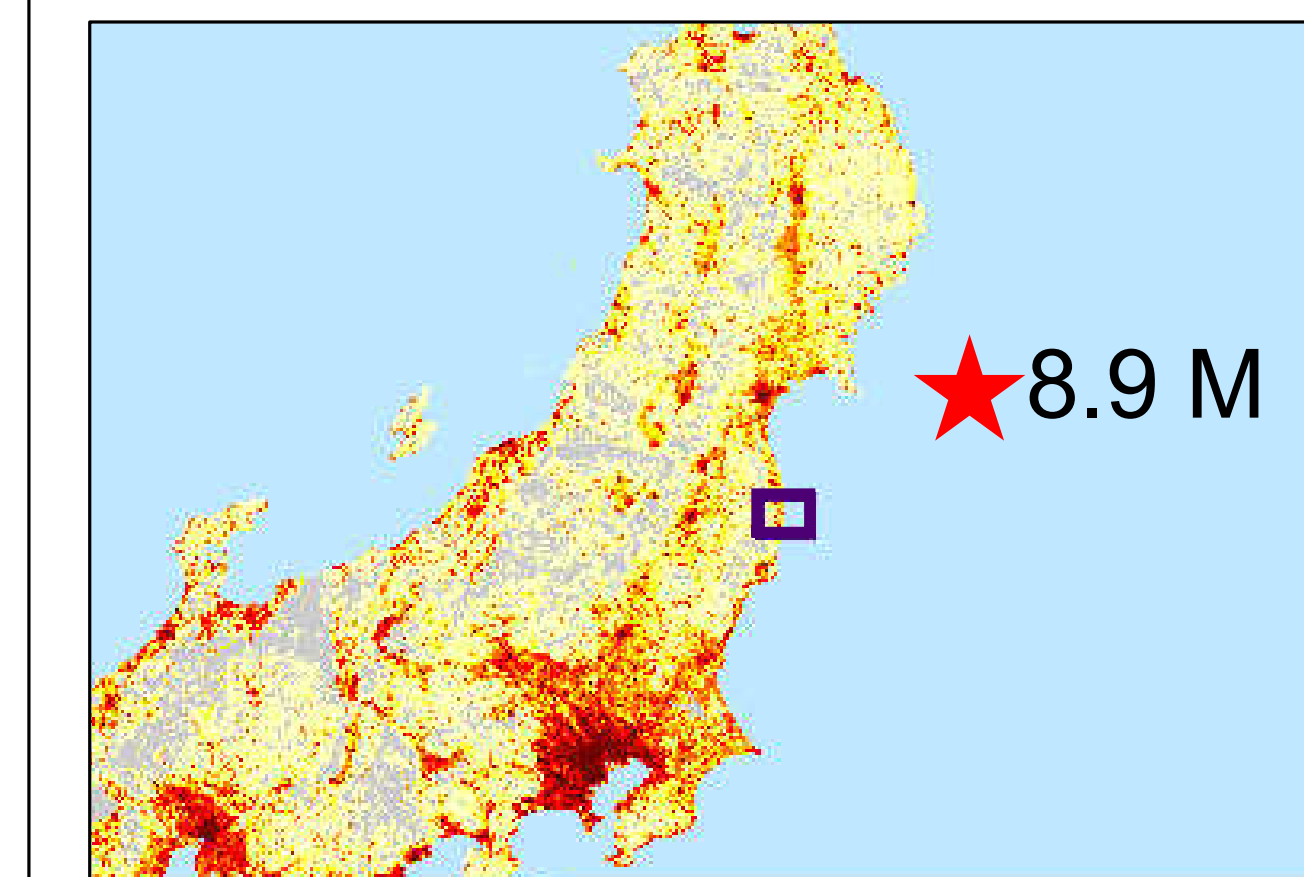
On Friday March 11, 2011, 0546 UTC an 8.9M earthquake struck off the coast of North Japan approx 128 km east of Sendai. This earthquake has caused a devastating tsunami to hit Japan and travel through the Pacific.

The IAEA reports (as of 2210CET) officials are working to restore power to the cooling systems of the Unit 2 reactor at the Fukushima Daiichi nuclear power plant. Mobile electricity supplies have arrived at the site.

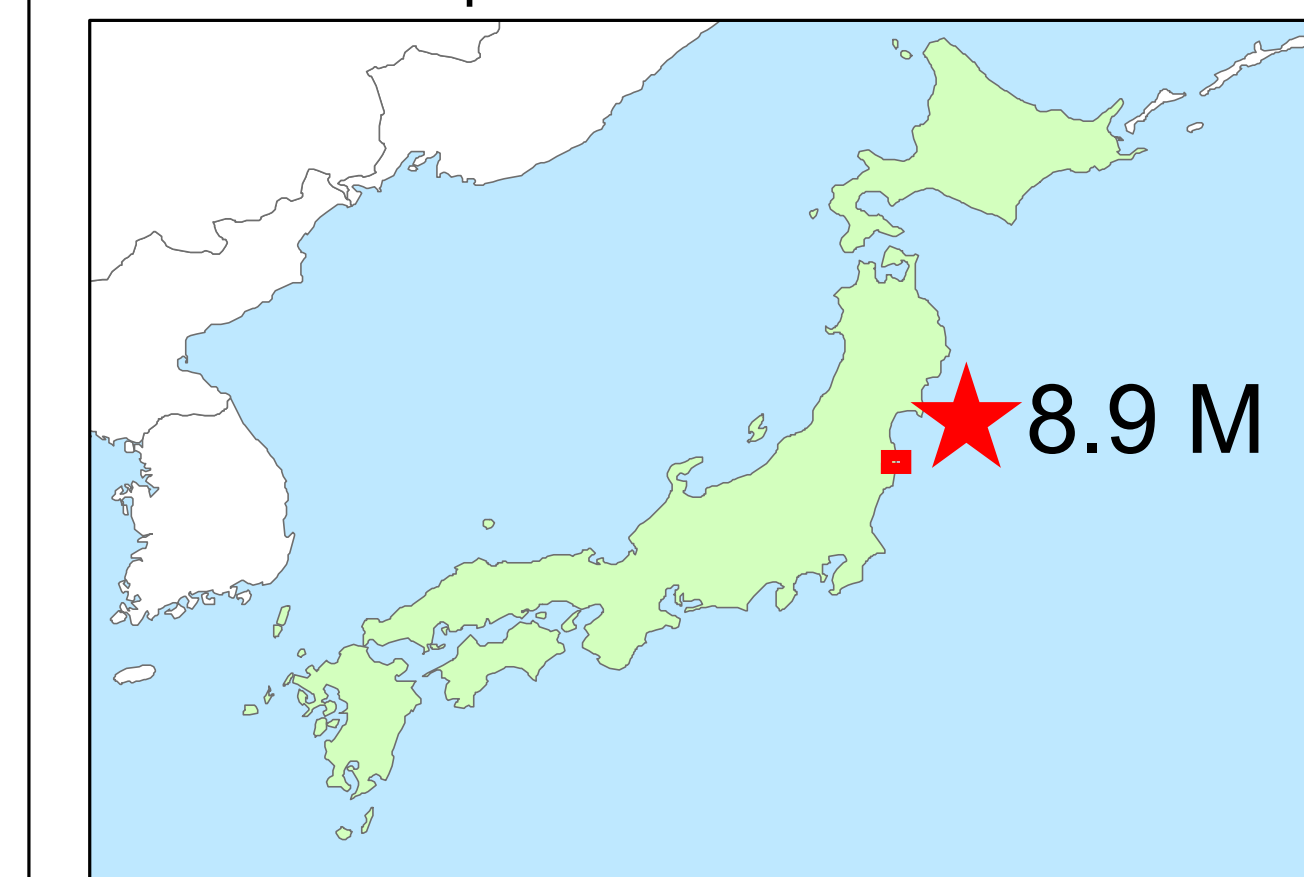
Officials have decided to vent the increasing pressure inside Unit 1 reactor's containment. The controlled release will be filtered to retain radiation within the containment.

Authorities are evacuating about 3,000 people who are within 3km of the plant and telling those people within 10km of the plant to stay indoors.

Landscan 2007 Pop Density



Overview Map



Disclaimer:

The delineation of political boundaries, and associated data shown here do not imply endorsement by the Pacific Disaster Center.

Product Information:

Product Created.....11 MAR 11
 Source Data.....ESRI, Landscan, NOAA, Bing, IAEA
 Projection.....Mercator Datum WGS84
 Produced by.....Pacific Disaster Center
<http://www.pdc.org>