

AbsoluteClimo's 2024 Major Earthquake (7.0+) Forecast for Japan Region Verifies as Correct

HONOLULU (6 January 2024) - AbsoluteClimo announces our 2024 annual forecast of major earthquakes (Richter scale 7.0+) for the Japan region has verified with the New Year's Day January 1st 2024 Japan 7.5 magnitude [earthquake](#) (Figure1). Our consistently skillful major earthquake forecasts for areas worldwide are made possible by our dynamical climate and novel machine learning (AI) models, GOTCHA and ClimoCats.

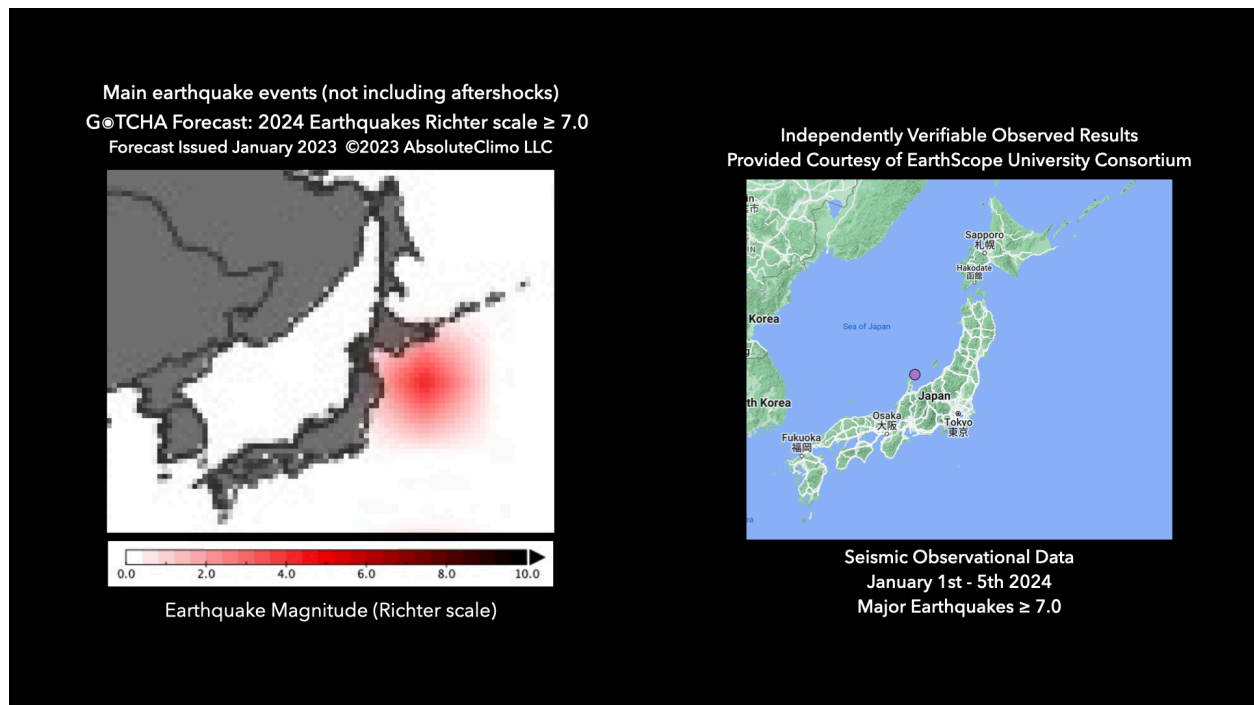


Figure 1. Depicted above, left: AbsoluteClimo's GOTCHA's year ahead gridded ensemble mean annual forecast for 2024 accumulated total major earthquake events (main events, not including aftershocks), at Richter scale ≥ 7.0 for the Japan region. Depicted above, right: seismic observational data ([EarthScope University Consortium*](#)) from January 1st through January 5th 2024, Richter scale ≥ 7.0 , showing the very large earthquake activity near the northern coast of the Noto Peninsula on the west coast of Honshu, Japan (a 7.5 main event). Major earthquake forecasts are available from AbsoluteClimo on a worldwide grid. Tail risk forecasts of major earthquakes, including earthquake related casualties, economic and insured losses, are also available from AbsoluteClimo's ClimoCats for bespoke regions of the world as customized solutions.

* Source of observed earthquake data depicted: EarthScope University Consortium. All seismic data were downloaded through the EarthScope Consortium Wilber 3 system (<https://ds.iris.edu/wilber3/>) or EarthScope Consortium Web Services (<https://service.iris.edu/>), including the following seismic networks: (1) the AZ (ANZA; UC San Diego, 1982); (2) the TA (Transportable Array; IRIS, 2003); (3) the US (USNSN, Albuquerque, 1990); (4) the IU (GSN; Albuquerque, 1988).

About AbsoluteClimo LLC

Founded in 2016, AbsoluteClimo's (absoluteclimo.com) mission is bettering life on Earth (☉) by helping people impacted by climate variability and change. AbsoluteClimo LLC, is a Hawai'i headquartered world leading climate forecasting and risk management company created and operated by pioneering reputable climatologists, meteorologists and seasoned entrepreneurs with accomplished scientific and business industry track record including NASDAQ/NMS listing and successful M&A. We serve business verticals in energy, agriculture, water resources, tourism, human health, financial services including re/insurance, insurance-linked securities, pensions, superannuations, private equity and the ESG / sustainable finance and investing markets. We occasionally provide guest lectures on climate risk and insurance at the University of Hawai'i at Mānoa Shidler College of Business, and thought leadership presentations and panels at events worldwide. AbsoluteClimo Press Contact Kathryn Chen: kathryn.chen@absoluteclimo.com.