

Pacific Catastrophe Risk Insurance Company (PCRIC): What happens when a disaster strikes

Learn how PCRIC insurance policies are triggered and pay out to participating countries



An earthquake, tsunami or tropical cyclone affects one of the PCRIC participating countries

Immediately after the disaster, the government sends a 'Notice of Applicable Event' to PCRIC (this must happen within 40 days).

PCRIC instructs the Calculation Agent (Air Worldwide) to begin the calculation by sending a Calculation Notice within five days of receipt of the Notice of Applicable Event.

JTWC: Tropical cyclone
USGS: Earthquakes/
tsunamis

Calculation agent downloads event parameters from reporting agency



Calculation Report



Calculation of Event Footprint and Estimated Damage



Using risk modelling software, the calculation agent estimates the geographic footprint of the disaster event, as well as the modelled losses from impacts on buildings, public infrastructure, and crops in the affected area.

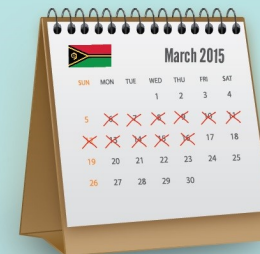


Insurance payout

Based on the calculation report and the terms of the insurance policy purchased by the government, PCRIC confirms whether an insurance payout is triggered. The amount is then transferred to the recipient government within 15 days of the disaster.



Tropical Cyclone Ian, Tonga. Payout of **US\$1.27 million** received by Tonga within **14 days** of the Cyclone



Tropical Cyclone Pam, Vanuatu. Payout of **US\$1.9 million** received by Vanuatu within **11 days** of the Cyclone



Tropical Cyclone Gita, Tonga. Payout of **US\$3.5 million** received by Tonga within **7 days** of the Cyclone