

The PacSAFE project is a response to demand from Pacific Island Countries for tools to better understand disaster impacts. The project will engage with representatives from national disaster management offices and related agencies who are involved in planning, preparing and responding to natural disasters. Geoscience Australia, as Australia's technical implementing partner, will continue development of the functionality of the PacSAFE software tool. PacSAFE is a desktop tool based on QGIS and InaSAFE, designed and developed for non GIS users.

Geoscience Australia, as Australia's technical implementing partner, will continue development of the functionality of the PacSAFE software tool. PacSAFE is a desktop tool based on QGIS and InaSAFE, designed and developed for non GIS users. PacSAFE1 was initially developed by the Pacific Community for urban planners to enable hazard data and asset data, such as the Pacific Catastrophic Risk and Financing Initiative (PCRAFI) asset database

PacSAFE tool will be enabled to produce realistic disaster impact scenarios by combining spatial hazard with exposure data. It will provide a simple tool for users to interrogate hazard and impact scenarios within the context of the local knowledge of their communities. This will support users in making informed decisions for disaster response and to develop evidence-based policies for enhancing disaster resilience

Download Brochure Here

1/1