

Albay is one of the more hazard-prone provinces in the country, being exposed to volcanic, earthquake including tsunami as well as hydrometeorological hazards such as landslides and floods. Historically, the province has been affected by the 1814 Mayon Volcano eruption, the 1840 earthquake and lately, the 2006 Typhoon Reming floods and landslides. The training was supported by PHIVOLCS, the Provincial Government of Albay and the Center for Initiatives and Research on Climate Adaptation (CIRCA). A total of 21 participants from the municipalities of Legaspi City, Polangui, Libon, Malilipot, Tiwi and Tabaco, CIRCA and Mines and Geosciences Bureau (MGB) staffs attended the training. Although the REDAS software was designed for rapid seismic hazard evaluation after the occurrence of a potentially-damaging earthquake, various hazard maps such as pyroclastic flow, lava flow, lahars, ashfall and tsunami were built in in the REDAS database. Future plans include incorporating the hydrometeorological hazards prepared by the MGB into the software. Immediate follow-up activities identified by the participants included establishing a trainers' pool who will spearhead future REDAS training in the province.

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