Country Report

DNMG TIMOR LESTE

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Joint Meeting of RA II WIGOS
Project and RA V TT-SU

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BMKG Headquarter

Outline

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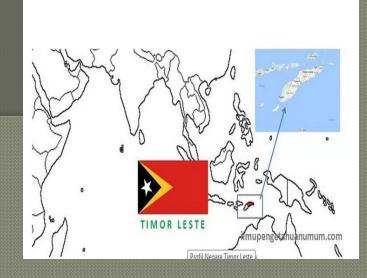
Country overview

Timor Leste is a country located in the eastern part of Timor Island, Southeast Asia. Timor Island which is located in the north of the Australian continent is owned by two countries, namely the Republic of Indonesia and the Democratic Republic of Timor Leste.

Population
Timor Leste has an area of 14,874km2 with a population of 1,261,072.
Climate

Timor-Leste has a hot tropical climate with a dry season, May-November, and a wet season, December-April. The temperature on the coast is usually between 25-35C and in the mountains at higher elevation it is much cooler – sometimes wet and misty and at other times clear and invigorating.

There are many different micro-climates from dry barren hill sides to thickly forested peaks interspersed with cultivated areas. In general, as you drive south the countryside becomes much more lush and greener.



- I. Major historical hydrometeorological disasters
 - I. Disaster type and distribution



iii. MAJOR NATIONAL ECONOMIC SECTORS RELYING ON NMHSS

- Agricultur, Coffe, rice, corn, Cassava, Sweat Potatoes, soybeans, cabbage, Mangoes, banana Vanila
- II. Transportation Public and Utility
- III. Other government/non-government agency and Private Sector.

SUPPORT AND COOPERATION PARTNERS COUNTRY IN APPLICATION DATA INFORMATION

Bureau of Meteorology Australia (BoM) as a partner provide TAF Metar, sigmet to aviation and public forecasting BoM and CSIRO as partner in research of climate projection. ADPC (Asia Disaster Preparedness Center) , as partners in Climate Risk Management

RIMES (Regional Integrated Multi Hazard Early Warning System)- Provide 3 days forecast and provide information of earthquake and tsunami JMA (Japan Meteorological Agencies) provide satellite data and picture BMKG as a partner provide update information of earthquake and tsunami

Satellite Data to Address Regional Chalenges

Poor quality of observational network
DNMG had established and installed 2 AWS in airport and 5
stations manual (2009) prepare for 8 stations more and marine
stations
High DNMG staff turn-over
Need more qualified employment
Limited number of staff with meteorology training
WMO membership to support training opportunities
Explore more opportunity with ADPC-RIMES
Pacific Climate Change Science Program (PCCSP).
Others
Limited cooperation with few partner country
Prepared draft MOU to discussing with BMKG
Poor quality of climatological datasets
Data rescue

Thank You