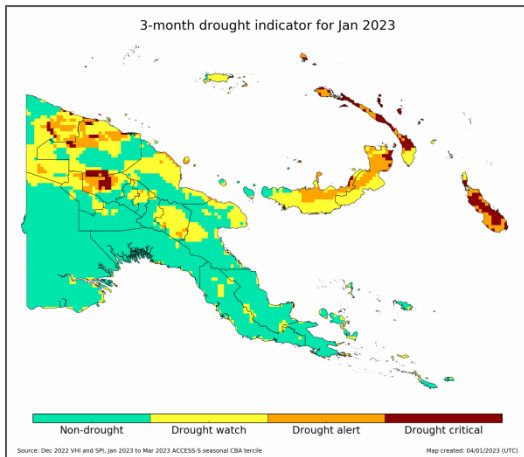


Key messages

Bougainville and New Ireland remain at critical drought conditions due to rainfall deficiencies in the past months whilst East New Britain and Enga are at drought alert levels. These provinces are of concern and will continue to be monitored. As wet season continues, coupled with La Niña, Southern parts of PNG is expected to experience more wetter conditions in the remaining months.

Drought Early Warning Status

Derived from observed rainfall, vegetation health and forecasted rainfall.



Drought map input details can be found [here](#). [click to enlarge](#)

- [Rainfall over the last month](#) was average to below average in Bougainville, New Ireland, East and West New Britain, Enga, East Sepik, Hela, West Sepik and southern parts of Western Province. Rest of the country received above average rainfall.
- [Rainfall over the last three months](#) was average to below average at New Guinea Islands including Bougainville, East Sepik, Enga, Eastern Highlands, Hela, West Sepik, Madang, northern parts of Jiwaka, Morobe and Western Highlands. Rainfall was above average at Southern Highlands and Southern region.
- [Vegetation health conditions](#), minor stress in Bougainville, East Sepik, Enga and West Sepik.
- [Forecasts for the upcoming season](#) indicate average to below average rainfall in the NGI region, including Bougainville, MOMASE and Highlands regions whilst Southern region is most likely to receive average to above average rainfall.
- At the [6-month drought timescale](#), New Ireland remains at critical drought whilst Bougainville and East New Britain are at drought alert level due to rainfall deficiencies in the past few months

3-month timescale provincial summary (detailed table [here](#) – select 'Download')

● Drought Watch
 ● Drought Alert
 ● Drought Critical

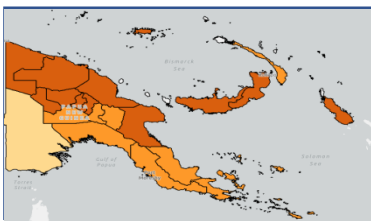
● Eastern highlands, Manus, NCD & West Sepik, West New Britain,
 ● East New Britain and Enga
 ● Bougainville & New Ireland

Drought Risk Status

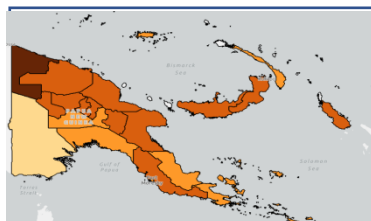
An indication of past drought risk based on drought hazard, exposure and vulnerability.

- Bougainville, Central, East New Britain, East Sepik, Enga, Madang, New Ireland and West New Britain remain at severe drought risk whilst Eastern Highlands, Hela, Jiwaka, Morobe and Western Highlands have eased to moderate risk levels. All provinces will continue to be monitored.
- All other provinces remain at mild to moderate risk levels.

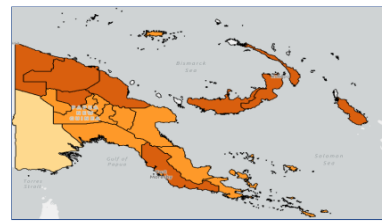
October 2022



November 2022



December 2022



● Provinces in Severe this month

● Provinces in Extreme this month

Bougainville, Central, East New Britain, East Sepik, Enga, Madang, New Ireland, West New Britain

Climate Context

A summary of the relevant climate drivers affecting PNG over the coming months

- ACCESS-S outlook shows average to below average rainfall in the NGI region, including Bougainville, MOMASE and Highlands regions, whilst Southern region and Southern Highlands province are most likely to receive average to above average rainfall in the next three months.
- Wet season continues along with the La Niña thus southern parts of PNG is likely to receive above-normal rainfall in the remaining months.
- ENSO remains at La Niña in the Pacific. However it is weakening and expected to return to neutral in February.
- IOD continues to be at neutral level.