

# RCC member countries

## Malaysia



### Country Information

**Region:** Southeast Asia

**Population:** Approximately 31.6 million

**Capital:** Kuala Lumpur

**GDP (US\$):** \$314.5 billion

**Geography:** Malaysia is separated into Peninsular Malaysia, which is part of Southeast Asia and the two states of Sabah and Sarawak, on the northern edges of the island of Borneo. Malaysia consists of coastal plains rising to rugged forested mountainous interiors.

**General climate:** Malaysia has a tropical climate with warm weather all year round. The monsoon season is divided between two areas of the country. The annual southwest monsoons run from April to October while the northeast monsoons run from October to February.

**INFORM Risk Rating:** 3.2

### Risk Summary

- Malaysia is vulnerable to natural hazards, including floods, forest fires, tsunamis, cyclones, landslides, earthquakes, epidemics and haze.

- Floods are a major threat. In 2014, Malaysia experienced its worst downpours and floods, affecting more than 500,000 people and damaging about \$670 million worth of infrastructure.
- Landslides occur along highways and roads in rural, residential and urban areas. There have also been instances of large-scale slope failures on natural terrain.
- Malaysia suffers from periodic intense haze. Pollution levels have reached record highs, and have caused schools to close down, transportation to be delayed, poor visibility and chronic health problems.

## Disaster Management System

### National Level

#### **National Disaster Management Agency (NADMA)**

NADMA falls under the Prime Minister's department and is in charge of disaster management. The Civil Defense Department is also part of this agency. As part of NADMA, the Government of Malaysia is better equipped to support the most hazard-prone areas of the country. Small agency units have been placed at the community or village level. NADMA is headed by senior government officials and the smaller disaster management units are headed by the Civil Defense Department. The agency is also in charge of coordination during disasters.

## Helpful Links and Sources

Malaysia country profile:

<https://data.worldbank.org/country/malaysia>

INFORM country risk profile:

<http://www.inform-index.org/countries/country-profiles>

Malaysia Disaster Management Reference Handbook:

<https://reliefweb.int/sites/reliefweb.int/files/resources/disaster-mgmt-ref-hdbk-Malaysia.pdf.pdf>

NADMA website:

[www.nadma.gov.my](http://www.nadma.gov.my)