

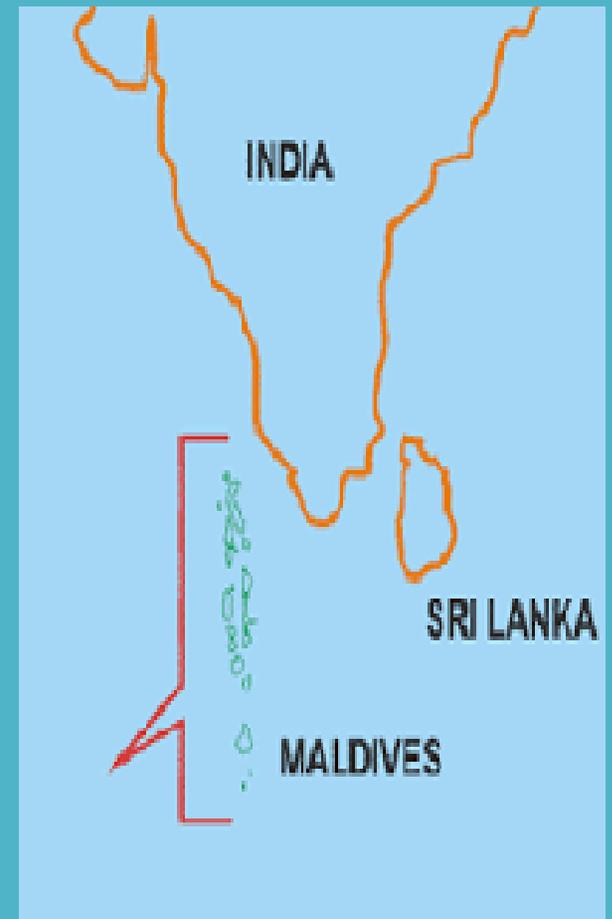


Heat Wave Action Plan of Male' City of Maldives

Maldives is chain of islands consisting 26 atolls spread over roughly 90,000 square kilometers, 1.5 meters above mean sea level located on the equator and therefore experiences monsoonal climate.

- NE Monsoon (Dry Season , January – March)
- SW Monsoon (Wet Season , May - October)

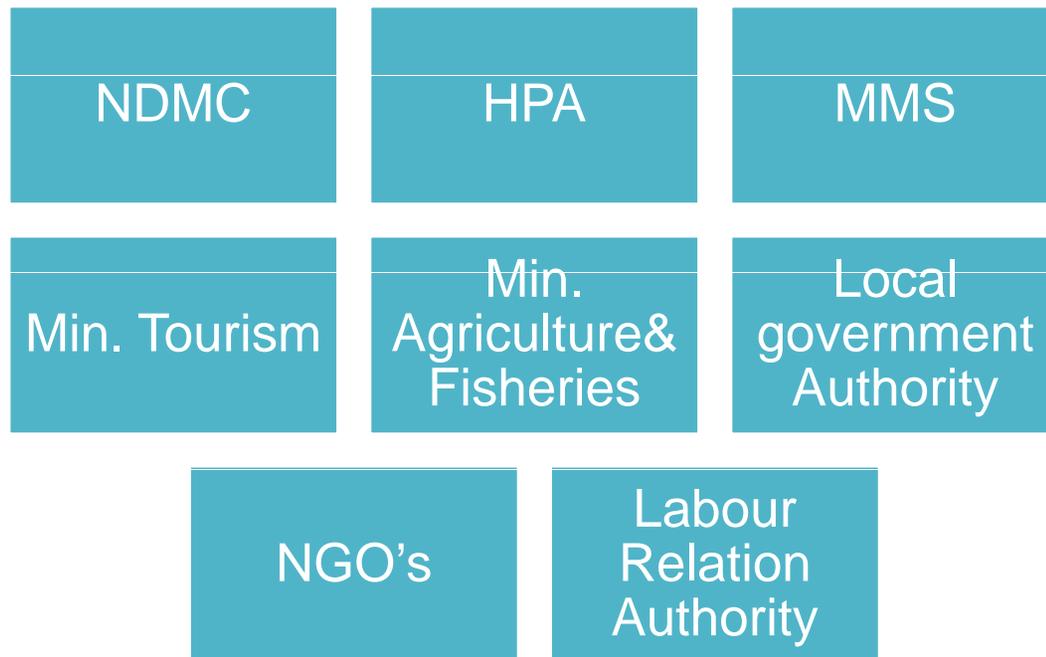
Throughout the year, temperature remains almost same in the Maldives. However, daily temperature ranges from around 31 degrees Celsius in daytime to 23° Celsius in night time.





Male' City

Steps in making a Heat wave action plan



Stakeholders

National Disaster Management Centre



Nodal point

National Disaster Management Centre

- Disseminate Heat wave alerts accordingly
- Monitor and assess HW impacts
- Facilitate necessary aids during emergency
- Public awareness on heat wave
- Conduct table-top exercises

Responsibilities

Health Protection Agency

- Regulate, monitor, evaluate and assess heat wave related health issues in hospitals and clinics.
- Preparedness at the local level for health system
- Colloberation with non governmental and civil society
- Public awareness on heat wave

Responsibilities

Maldives Meteorological Service

- Define heat wave threshold
- Public awareness
- Issue temperature forecast on timely basis.
- Monitor and issue HW alerts

Responsibilities

LGA and NGO's

- First responders
- Public awareness
- Facilitate provisional needs when necessary

Responsibilities

Vulnerable groups

- Fishermen and farmers
- Expatriates
- Pregnant women & children
- Elders
- Disabled
- Tourists

Mass media

- TV/Radio
- Online/Print

Social media

- Facebook
- Twitter
- WhatsApp
- Viber
- Telegram

SMS

- Dhiraagu
- Ooredoo

Communication

After the coordination with MMS, NDMC will draft and setup an Early warning system with defined colour codes with respect to different thresholds for the alerts.

Drafting HAP



“there's no harm in hoping for the best as long as you're prepared for the worst.”

— Stephen King

Website: meteorology.gov.mv

Mail: nmc@meteorology.gov.mv

Thank you