



# MALDIVES



 <p><b>Population</b> (Millions) <b>0.53</b></p>	 <p><b>Land Area</b> (Sq. km.) <b>300</b></p>	 <p><b>GDP Total</b> (Millions - Current US\$) <b>5,642.18</b></p>	 <p><b>Population Density</b> (People per Sq. km.) <b>1,719</b></p>
 <p><b>Human Development Index</b> (Rank)* <b>95/188</b></p>	 <p><b>CO<sub>2</sub> Emissions</b> (Production Emissions per Capita in Tonnes)* <b>3.04</b></p>	 <p><b>Forest Area</b> (% of total land area), 2016 <b>3.3</b></p>	 <p><b>Degraded land</b> (% of total land area) <b>NA</b></p>

Source: World Bank Data, 2019 / \*Source: Human Development Reports, UNDP, 2019

## HAZARD PROFILE

### A. WORLD RISK INDEX

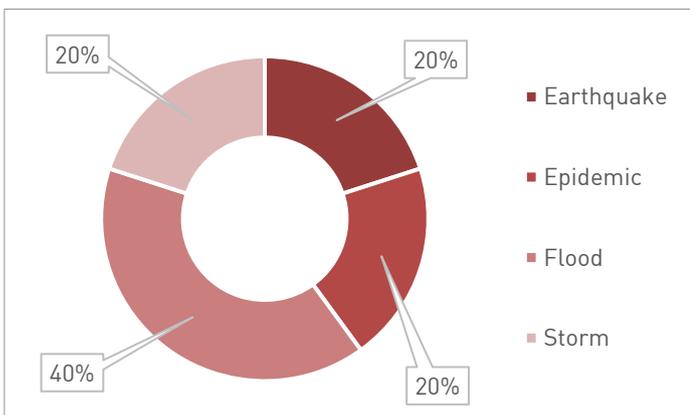
 <p><b>Rank</b> <b>171/181</b></p>	 <p><b>WRI Score</b> <b>2.12</b></p>	<p><b>Exposure</b> <b>4.77</b></p>	<p><b>Susceptibility</b> <b>17.45</b></p>	<p><b>Lack of adaptive capacities</b> <b>76.51</b></p>
<p><b>Vulnerability</b> <b>44.40</b></p>	<p><b>Lack of coping capacities</b> <b>39.23</b></p>	<p>Maximum value: <b>100</b></p>		

Higher score (and lower rank) signifies more risk

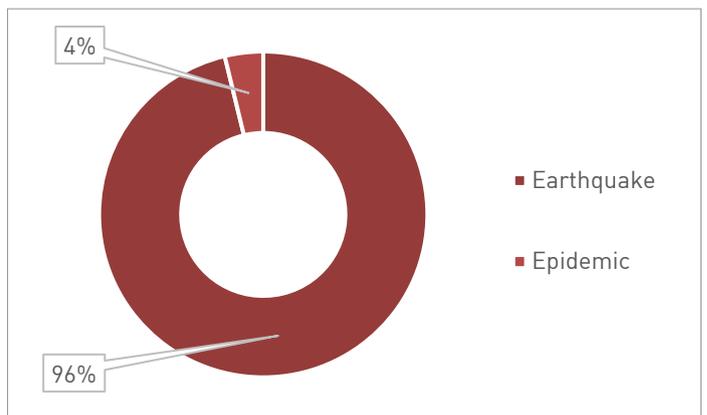
very low	low
medium	high
very high	

Source: World Risk Report 2020, Bündnis Entwicklung Hilft and Ruhr University Bochum

### B. Frequency of disasters (1990-2020)



### C. Mortality due to disasters (1990-2020)



Source: CRED-EMDAT, 2021

### D. Average Annual Loss (AAL) by Hazard (1990-2014)

Hazard	Absolute [Million US\$]	Capital stock [%]	Investments (GFCF*) [%]	Social exp [%]	Total Reserves [%]	Gross Savings [%]
 <b>Tsunami</b>	<b>0.05</b>	<b>0.001</b>	<b>0.005</b>	<b>0.019</b>	<b>0.013</b>	<b>0.039</b>
 <b>Earthquake</b>	<b>0.01</b>	<b>0</b>	<b>0.001</b>	<b>0.004</b>	<b>0.003</b>	<b>0.008</b>

\*Gross Fixed Capital Formation

Source: Global Assessment Report on Disaster Risk Reduction, 2015

# INFRASTRUCTURE PROFILE

## A. Transportation



### Roadways

Total Length  
(Km), 2018

**93**

Source: Estimates as per World Fact Book, CIA



### Waterways

No. of Ports

**5**

Source: Estimates from Maldives Ports Limited



### Railways

Rail lines  
(Total route in Km)

**NA**

Passengers carried  
(Million-km)

**NA**



### Airways

No. of airports

**10**

Source: Estimates from Maldives Civil Aviation Authority

Total Flights  
2019

**27,199**

Passengers carried  
(Thousands), 2019

**1,221.78**

## B. Telecommunications

Mobile cellular subscriptions  
(per 100 people), 2019

**156**

Fixed telephone subscriptions  
(per 100 people), 2019

**3**

Fixed broadband subscriptions  
(per 100 people), 2019

**9.98**

Source: World Bank Data, 2019

## C. Energy and Power

Access to electricity  
(% of total population)  
2019

**100**

Electricity production from  
coal, oil and gas sources  
(% of total), 2015

**NA**

Electricity production from  
Renewable sources excluding  
hydroelectricity (% of total), 2015

**NA**

Electricity production  
from nuclear sources  
(% of total), 2015

**NA**

Source: World Bank Data, 2019

## D. Healthcare

Hospital beds (per 10,000 population), 2009

**43**

Rank

**37/178**

Medical Doctors (per 10,000 population), 2018

**17**

Rank

**92/193**

Source: Indicators, The Global Health Observatory, World Health Data Platform

## E. Water and Sanitation

People using at least basic drinking-water services  
(% of total population), 2017

**99**

People using at least basic sanitation services  
(% of total population), 2017

**99**

Source: WHO-UNICEF