MEMBER COUNTRY PROFILE





NEPAL



















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

HAZARD PROFILE

A. WORLD RISK INDEX



Rank **121**/181





Exposure 8.62

Vulnerability 55.28

Susceptibility 33.70

Lack of coping capacities

48.81

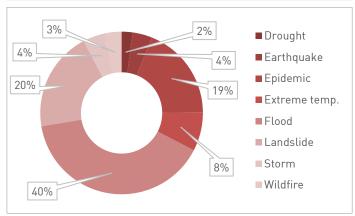
Lack of adaptive capacities

83.34

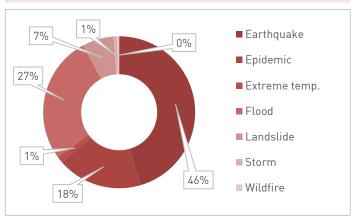
Maximum value: 100

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 [%]
Flood	143.34	0.265	3.291	10.550	2.708	1.878
Earthquake	29.50	0.055	0.677	2.171	0.557	0.386

*Gross Fixed Capital Formation

Source: Global Assessment Report on Disaster Risk Reduction, 2015







INFRASTRUCTURE PROFILE

A. Transportation



National Highway

Feeder Roads

Mid-Hill Road

Postal Road

Roadways

3,506.85

8,008.06

1,231

701.70

Railways

Total route (Km)

NA

Passengers carried [Million-km]

NA

Source: Strategic Road Network of Nepal, HMIS-ICT Unit, Department of Roads, 2018

Waterways

No. of Ports

NA



No. of airports

7 2/

ource: Estimates from Civil Aviation Authority of Nepal, 2020

34

Total Flights

27,035

Passengers carried (Thousands), 2019

1.659.67

- Source : World Bank Data, 2019

B. Telecommunications

Mobile cellular subscriptions (per 100 people), 2018

139

Fixed telephone subscriptions (per 100 people), 2018

3

Fixed broadband subscriptions (per 100 people), 2018

2.82

Source: World Bank Data, 2019

C. Energy and Power

Access to electricity
[% of total population]
2019

89.9

Electricity production from coal, oil and gas sources

n

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

0.2

Electricity production from nuclear sources (% of total), 2014

n

Source: World Bank Data, 2019

D. Healthcare

Hospital beds (per 10,000 population), 2012

3

Rank

175/178

Medical Doctors (per 10,000 population), 2019

8

Rank

121/193

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

89

People using at least basic sanitation services [% of total population], 2017

62

Source: WHO-UNICEF, 2017

Global Competitiveness Index

Quality of Infrastructure (Rank)



Railway





Roads **118**/137



Air **133**/137





135/137



Electricity Supply **118**/137



ICT Use **107**/137

Source: The Global Competitiveness Report 2017-2018, World Economic Forum

Glossary





