



**NDPBA**

# **DJIBOUTI REGIONAL RISK PROFILES**

**SUBNATIONAL ASSESSMENT RESULTS**



**DJIBOUTI**

**ALI SABIEH**

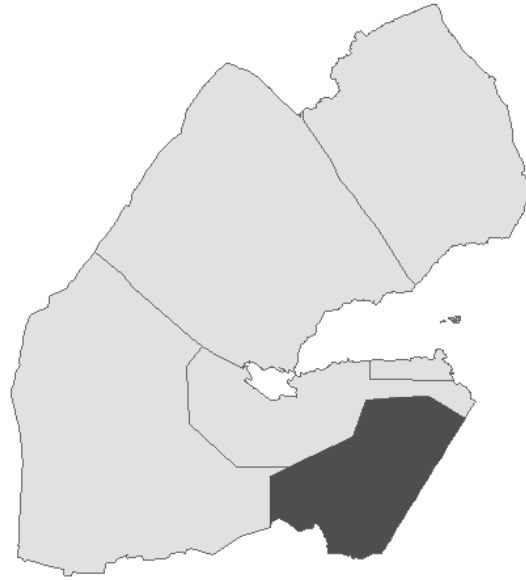
**NDPBA REGIONAL PROFILE**

# DJIBOUTI

## ALI SABIEH

**CAPITAL: ALI SABIEH**

Area: 2,400 km<sup>2</sup>



### RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK (MHR) - Very Low**  
Score: 0.302 • Rank: 6/6



**RESILIENCE (R) - Very High**  
Score: 0.553 • Rank: 2/6



**MULTI-HAZARD EXPOSURE (MHE) - Very Low**  
Score: 0.013 • Rank: 6/6



**VULNERABILITY (V) - Low**  
Score: 0.425 • Rank: 5/6



**COPING CAPACITY (CC) - Very High**  
Score: 0.532 • Rank: 2/6



Population (2015 Statistics)  
**86,949**



Chronic Food Insecurity (Population at Moderate or Higher)  
**47.2%**



Youth Unemployment  
**80.0%**



Households without Access to Improved Water  
**46.0%**

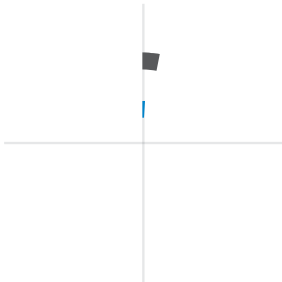


Adult Literacy Rate  
**42.0%**



# MULTI-HAZARD EXPOSURE (MHE)

RANK: 6 / 6 REGIONS  
SCORE: 0.013



MHE  
0.013

Raw MHE  
0.026

Relative MHE  
0.000

## ESTIMATED EXPOSURE TO EACH HAZARD:



Drought  
**19%**  
19,826

Critical Infrastructure Exposed:  
-



Landslide  
**14%**  
15,029  
\$78.9 Million

Critical Infrastructure Exposed:  
0%



Earthquake  
**100%**  
104,113  
\$450 Million

Critical Infrastructure Exposed:  
100%



Sea Level Rise  
**0%**  
0

Critical Infrastructure Exposed:  
0%



Flash Flood  
**2%**  
1,771  
\$16 Million

Critical Infrastructure Exposed:  
0%



Volcano  
**0%**  
0

Critical Infrastructure Exposed:  
0%



Wildfire  
**<1%**  
321  
\$20 Million

Critical Infrastructure Exposed:  
0%



# VULNERABILITY (V)

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.425**

Vulnerability in Ali Sabieh is primarily driven by Environmental Stress and Populations of Concern. The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



## Information Access Vulnerability

0  1 **SCORE: 0.368 RANK: 5/6 REGIONS ASSESSED**



### Education

0  1 **SCORE: 0.343 RANK: 5/6 REGIONS ASSESSED**

**42%** **21%**  
 Adult Literacy Rate Children Out of School



### Media Access

0  1 **SCORE: 0.373 RANK: 5/6 REGIONS ASSESSED**

**84.30%** **61.69%** **68.78%**  
 Households without Internet Access Households without Radio Access Households without TV Access



## Standard of Living

0  1 **SCORE: 0.498 RANK: 5/6 REGIONS ASSESSED**

**51.2%**  
 Electricity Access



### Clean Water Access

**SCORE: 0.490 RANK: 4/6 REGIONS ASSESSED**

0  1

**86.9%** **46.0%** **10.03%**  
 Households without Improved Sanitation Households without Improved Water Time to Access Water Over 30 Minutes



### Housing Construction

**SCORE: 0.569 RANK: 5/6 REGIONS ASSESSED**

0  1

**99.8%** **55.1%** **25.1%**  
 Non-Permanent Roof Material Non-Permanent Wall Material Tent Housing



## VULNERABILITY (V)

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.425**



### Vulnerable Health Status

0  1 **SCORE: 0.219** **RANK: 5/6 REGIONS ASSESSED**

**5.11%** Malnutrition Incidence  
**2.20%** Population Reporting Malaria



### Inequality

0  1 **SCORE: 0.289** **RANK: 5/6 REGIONS ASSESSED**

**0.33**  
Gini Coefficient



### Gender Inequality

0  1 **SCORE: 0.441** **RANK: 4/6 REGIONS ASSESSED**

**0.92** Female to Male Secondary Enrollment  
**40.9%** Women's Access to Microfinance



### Food Access Vulnerability

0  1 **SCORE: 0.424** **RANK: 5/6 REGIONS ASSESSED**



### Food Insecurity

0  1 **SCORE: 0.349** **RANK: 4/6 REGIONS ASSESSED**

**8.92%** Food Insecure Households  
**75.3%** Rural Households Receiving Food Aid  
**47.16%** Chronic Food Insecurity



### Food Supply Vulnerability

0  1 **SCORE: 0.500** **RANK: 4/6 REGIONS ASSESSED**

**55%** Households Experiencing Drought Shock  
**18%** Households Impacted by Rising Prices

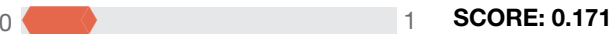


## VULNERABILITY (V)

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.425**



### Population Pressures

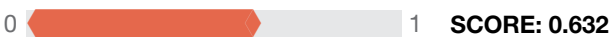


**RANK: 6/6 REGIONS ASSESSED**

**4.87%**      **80.0%**  
Average Annual      Youth  
Population      Unemployment  
Growth



### Populations of Concern



**RANK: 1/6 REGIONS ASSESSED**



### Migrants and Refugees



**42.59%**      **56.81%**      **15%**  
Nomadic      Refugee      Stranded  
or Special      Populations      Migrants  
Populations



### Other Populations of Concern



**5.41%**      **13.3%**  
Elderly      Disability  
Population



### Recent Disaster Impacts



**0.40%**      **14.20%**  
Flood Impacts      Locust  
Impacts



### Environmental Stress



**34.51**      **96.00%**      **18.3%**      **48.62%**  
Air Quality (ug/      Groundwater      Income      Land  
m3)      Stress      from Sale of      Degradation  
Charcoal or  
Firewood



## COPING CAPACITY (CC)

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.532**

Ali Sabieh exhibits weaker Coping Capacity in the areas of Food System Capacity and Economic Capacity. The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



### Economic Capacity

0  1 **SCORE: 0.361** **RANK: 3/6 REGIONS ASSESSED**

<b>40%</b> Labor Force Participation Ratio	<b>4.63%</b> CNSS Insured	<b>46.7%</b> Public Sector Employment	<b>9%</b> Microfinance Credit
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### Infrastructure Capacity

0  1 **SCORE: 0.529** **RANK: 2/6 REGIONS ASSESSED**



### Transportation Capacity

0  1 **SCORE: 0.537** **RANK: 2/6 REGIONS ASSESSED**

<b>4.58</b> Distance to Port (km)	<b>12.18%</b> Time to Public Transport (within 30 mins)	<b>0.43</b> Road and Rail Density (km per sq. km)
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### Health Care Capacity

0  1 **SCORE: 0.521** **RANK: 3/6 REGIONS ASSESSED**

**Health Care Infrastructure** **SCORE: 0.548** **RANK: 3/6 REGIONS ASSESSED**

<b>98%</b> Attended Births	<b>7.6</b> Hospital Beds per 10,000 Persons	<b>2.5</b> Nurse and Midwives per 10,000 Persons	<b>1.73</b> Physicians per 10,000 Persons
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**Health Care Access** **SCORE: 0.494** **RANK: 3/6 REGIONS ASSESSED**

<b>87.08%</b> BCG Immunization Coverage	<b>5.89%</b> Contraceptive Prevalence	<b>76.10%</b> Time to Health Care (under 30 Minutes)
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## COPING CAPACITY (CC)

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.532**



### Food System Capacity

0  1 **SCORE: 0.309** **RANK: 4/6 REGIONS ASSESSED**

<b>80.56%</b> Time to Food Market (under 30 Minutes)	<b>5.9%</b> Cultivated Land Area	<b>204.43</b> Average Water Production Surplus (thousands m3)
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### Governance

0  1 **SCORE: 0.462** **RANK: 4/6 REGIONS ASSESSED**

<b>54.4%</b> Garbage Collection	<b>70.93%</b> Time to Police (under 30 Minutes)	<b>50.53%</b> Voter Participation
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### Environmental Capacity

0  1 **SCORE: 1.000** **RANK: 1/6 REGIONS ASSESSED**

<b>208.5</b> Bird Species Richness (species per sq. km)	<b>27.15%</b> Important Biodiversity Areas
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## RESILIENCE (R)

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.553**

Ali Sabieh's score and ranking are due to Low Vulnerability combined with Very High Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**



**Environmental Stress**



**Populations of Concern**



**Food System Capacity**



**Economic Capacity**

## KEY FACTORS INFLUENCING RESILIENCE



### Environmental Stress

Environmental stressors such as the depletion or contamination of natural resources can exacerbate natural hazards and negatively impact the health, safety, and economic security of the population.



### Populations of Concern

Displaced and nomadic populations have unique barriers in accessing disaster relief and public benefits, and may lack ties, connections, or support systems as a result of conflict or migration. Challenges in understanding legal rights and available services are complicated by language and cultural barriers, rules and regulations, remoteness from services, and a generalized climate of fear. Strengthen community networks and partnerships with national and international NGOs to help focus the delivery of information and support services to vulnerable populations before, during, and after disasters. Ensure that the elderly and those with special needs are included in disaster management related plans.



### Food System Capacity

The changing frequency and intensity of disasters can expose the entire food system to supply chain disruptions. Build more resilient and climate-friendly local agricultural systems through training of farmers in sustainable practices (e.g., soil improvement, erosion reduction) and improve efficiencies in food marketing, storage, delivery, and waste management to improve the nutrition and food security of present and future generations.



### Economic Capacity

A strong economic foundation provides an indication of a region's ability to absorb economic losses and quickly mobilize financial assets for preparedness, response and recovery activities. Limited economic capacity correlates to disproportionate disaster impacts.



## HAZARD-SPECIFIC RISK (HSR)



**Drought**

**RANK: 4 / 6 REGIONS ASSESSED**

**SCORE: 0.164**



**Earthquake**

**RANK: 3 / 6 REGIONS ASSESSED**

**SCORE: 0.372**



**Flash Flood**

**RANK: 6/6 REGIONS ASSESSED**

**SCORE: 0.000**



**Landslide**

**RANK: 6/6 REGIONS ASSESSED**

**SCORE: 0.131**



**Sea Level Rise**

**RANK: 5 / 6 REGIONS ASSESSED**

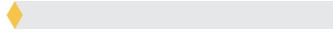
**SCORE: 0.000**



**Volcano**

**RANK: 5/ 6 REGIONS ASSESSED**

**SCORE: 0.000**



**Wildfire**

**RANK: 5 / 6 REGIONS ASSESSED**

**SCORE: 0.006**



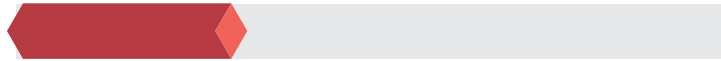


## MULTI-HAZARD RISK (MHR)

**6 / 6**

RANK WITHIN REGIONS

Score: 0.302



Ali Sabieh's score and ranking are due to Very Low Multi-hazard Exposure combined with Low Vulnerability and Very High Coping Capacity scores.

### Multi-hazard risk component scores compared to overall average country scores:



#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity



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**DJIBOUTI**  
**ARTA**

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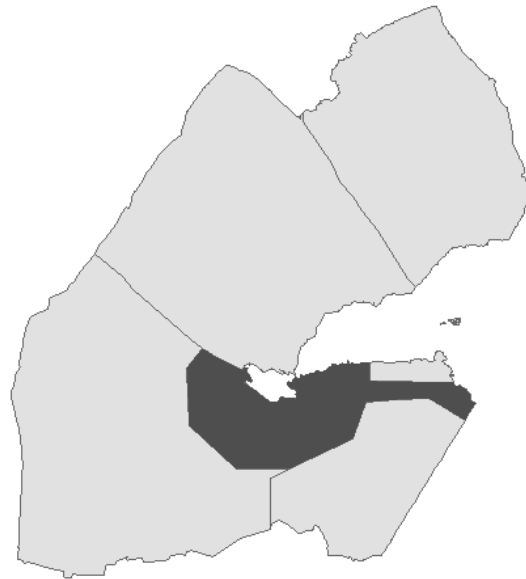
**NDPBA REGIONAL PROFILE**

# DJIBOUTI

## ARTA

**CAPITAL: ARTA**

Area: 1,800 km<sup>2</sup>



### RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK (MHR) - Low**  
Score: 0.423 • Rank: 5/6



**RESILIENCE (R) - High**  
Score: 0.530 • Rank: 3/6



**MULTI-HAZARD EXPOSURE (MHE) - High**  
Score: 0.330 • Rank: 3/6



**VULNERABILITY (V) - Moderate**  
Score: 0.433 • Rank: 4/6



**COPING CAPACITY (CC) - High**  
Score: 0.492 • Rank: 3/6



Population (2015 Statistics)  
**42,380**



Chronic Food Insecurity (Population at Moderate or Higher)  
**33.4%**



Youth Unemployment  
**75.1%**



Households without Access to Improved Water  
**60.0%**



Adult Literacy Rate  
**30.0%**



## MULTI-HAZARD EXPOSURE (MHE)

RANK: 3 / 6 REGIONS  
SCORE: 0.330

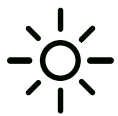


MHE  
0.330

Raw MHE  
0.016

Relative MHE  
0.644

### ESTIMATED EXPOSURE TO EACH HAZARD:



Drought

**1%**

550

-

Critical Infrastructure Exposed:

-



Landslide

**31%**

13,192

\$121 Million

Critical Infrastructure Exposed:

0%



Earthquake

**100%**

42,668

\$217 Million

Critical Infrastructure Exposed:

100%



Sea Level Rise

**<1%**

128

0

Critical Infrastructure Exposed:

17%



Flash Flood

**61%**

26,122

\$56.2 Million

Critical Infrastructure Exposed:

50%



Volcano

**9%**

3,647

\$48.8 Million

Critical Infrastructure Exposed:

23%



Wildfire

**56.8%**

24,267

\$57.4 Million

Critical Infrastructure Exposed:

33%





# VULNERABILITY (V)

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.433**

Vulnerability in Arta is primarily driven by Standard of Living and Information Access Vulnerability. The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



## Information Access Vulnerability

0  1 **SCORE: 0.651 RANK: 4/6 REGIONS ASSESSED**



### Education

0  1 **SCORE: 0.786 RANK: 4/6 REGIONS ASSESSED**

**30%** Adult Literacy Rate  
**33%** Children Out of School



### Media Access

0  1 **SCORE: 0.486 RANK: 4/6 REGIONS ASSESSED**

**89.09%** Households without Internet Access  
**58.80%** Households without Radio Access  
**79.56%** Households without TV Access



## Standard of Living


0  1 **SCORE: 0.699 RANK: 4/6 REGIONS ASSESSED**

**77.7%** Electricity Access



### Clean Water Access

**SCORE: 0.391 RANK: 5/6 REGIONS ASSESSED**


0  1

**82.8%** Households without Improved Sanitation  
**60.0%** Households without Improved Water  
**5.96%** Time to Access Water Over 30 Minutes



### Housing Construction

**SCORE: 0.733 RANK: 2/6 REGIONS ASSESSED**

0  1

**98.9%** Non-Permanent Roof Material  
**73.1%** Non-Permanent Wall Material  
**28.5%** Tent Housing



## VULNERABILITY (V)

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.433**



### Vulnerable Health Status

0  1 **SCORE: 0.560** **RANK: 3/6 REGIONS ASSESSED**

**4.55%** Malnutrition Incidence  
**5.47%** Population Reporting Malaria



### Inequality

0  1 **SCORE: 0.411** **RANK: 4/6 REGIONS ASSESSED**

**0.30**  
Gini Coefficient



### Gender Inequality

0  1 **SCORE: 0.822** **RANK: 1/6 REGIONS ASSESSED**

**0.79** Female to Male Secondary Enrollment  
**26.5%** Women's Access to Microfinance



### Food Access Vulnerability

0  1 **SCORE: 0.528** **RANK: 4/6 REGIONS ASSESSED**



### Food Insecurity

0  1 **SCORE: 0.283** **RANK: 5/6 REGIONS ASSESSED**

**10.23%** Food Insecure Households  
**77.4%** Rural Households Receiving Food Aid  
**33.44%** Chronic Food Insecurity



### Food Supply Vulnerability

0  1 **SCORE: 0.773** **RANK: 1/6 REGIONS ASSESSED**

**30%** Households Experiencing Drought Shock  
**85%** Households Impacted by Rising Prices

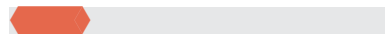


## VULNERABILITY (V)

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.433**



### Population Pressures

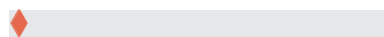
0  1 **SCORE: 0.187**

**RANK: 4/6 REGIONS ASSESSED**

**5.93%**      **75.1%**  
Average Annual      Youth  
Population      Unemployment  
Growth



### Populations of Concern

0  1 **SCORE: 0.004**

**RANK: 6/6 REGIONS ASSESSED**



### Migrants and Refugees

0  1 **SCORE: 0.000** **RANK: 4/6 REGIONS ASSESSED**

**41.94%**      -      -  
Nomadic      Refugee      Stranded  
or Special      Populations      Migrants  
Populations



### Other Populations of Concern

0  1 **SCORE: 0.009** **RANK: 6/6 REGIONS ASSESSED**

**4.54%**      **7.8%**  
Elderly      Disability  
Population



### Recent Disaster Impacts

0  1 **SCORE: 0.454** **RANK: 3/6 REGIONS ASSESSED**

**5.01%**      **8.92%**  
Flood Impacts      Locust  
Impacts



### Environmental Stress

0  1 **SCORE: 0.400** **RANK: 5/6 REGIONS ASSESSED**

**34.84**      **74.29%**      **12.6%**      **29.91%**  
Air Quality (ug/      Groundwater      Income      Land  
m3)      Stress      from Sale of      Degradation  
Charcoal or  
Firewood



## COPING CAPACITY (CC)

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.492**

Arta exhibits weaker Coping Capacity in the areas of Food System Capacity and Environmental Capacity. The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



### Economic Capacity

0  1 **SCORE: 0.644** **RANK: 2/6 REGIONS ASSESSED**

<b>46%</b> Labor Force Participation Ratio	<b>6.98%</b> CNSS Insured	<b>49.4%</b> Public Sector Employment	<b>–</b> Microfinance Credit
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### Infrastructure Capacity

0  1 **SCORE: 0.464** **RANK: 3/6 REGIONS ASSESSED**



#### Transportation Capacity

0  1 **SCORE: 0.480** **RANK: 3/6 REGIONS ASSESSED**

<b>9.46</b> Distance to Port (km)	<b>14.90%</b> Time to Public Transport (within 30 mins)	<b>0.28</b> Road and Rail Density (km per sq. km)
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#### Health Care Capacity

0  1 **SCORE: 0.449** **RANK: 4/6 REGIONS ASSESSED**

##### Health Care Infrastructure

**SCORE: 0.291** **RANK: 6/6 REGIONS ASSESSED**

<b>91%</b> Attended Births	<b>5.7</b> Hospital Beds per 10,000 Persons	<b>8.0</b> Nurse and Midwives per 10,000 Persons	<b>0.94</b> Physicians per 10,000 Persons
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##### Health Care Access

**SCORE: 0.606** **RANK: 2/6 REGIONS ASSESSED**

<b>88.48%</b> BCG Immunization Coverage	<b>9.22%</b> Contraceptive Prevalence	<b>75.22%</b> Time to Health Care (under 30 Minutes)
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## COPING CAPACITY (CC)

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.492**



### Food System Capacity

0  1 **SCORE: 0.370** **RANK: 3/6 REGIONS ASSESSED**

<b>84.38%</b> Time to Food Market (under 30 Minutes)	<b>11.8%</b> Cultivated Land Area	<b>230.57</b> Average Water Production Surplus (thousands m3)
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### Governance

0  1 **SCORE: 0.578** **RANK: 2/6 REGIONS ASSESSED**

<b>49.4%</b> Garbage Collection	<b>72.34%</b> Time to Police (under 30 Minutes)	<b>67.10%</b> Voter Participation
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### Environmental Capacity

0  1 **SCORE: 0.405** **RANK: 3/6 REGIONS ASSESSED**

<b>199.5</b> Bird Species Richness (species per sq. km)	<b>1.58%</b> Important Biodiversity Areas
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## RESILIENCE (R)

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.530**

Arta's score and ranking are due to Moderate Vulnerability combined with High Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**



**Standard of Living**



**Information Access Vulnerability**



**Food System Capacity**



**Environmental Capacity**

## KEY FACTORS INFLUENCING RESILIENCE



### Standard of Living

Unsound or poorly constructed homes are more susceptible to disaster impacts, as are households lacking basic amenities. Households without easy or adequate access to water distribution and containment systems face significant demands on daily routines that effectively limit their response and recovery capacity and the ability to maintain livelihoods. Increasing access to improved water and sanitation improves health outcomes and frees up resources to decrease further susceptibility to impacts. Expansion of electrical access into remote and underserved communities will increase accessibility to alert and warning information.



### Information Access Vulnerability

Limitations in information access can impede a population's ability to receive, understand, and take action. Emergency messages must take into account the unique information access constraints of the region. Emergency messages presented to the population must contain clear and simple information to ensure an appropriate response to save lives and reduce losses.



### Food System Capacity

The changing frequency and intensity of disasters can expose the entire food system to supply chain disruptions. Build more resilient and climate-friendly local agricultural systems through training of farmers in sustainable practices (e.g., soil improvement, erosion reduction) and improve efficiencies in food marketing, storage, delivery, and waste management to improve the nutrition and food security of present and future generations.



### Environmental Capacity

Properly managed environments sustain populations by providing food, water, and even economic benefits from industries such as tourism. Increasing protected areas can also serve as additional buffers between the population and impacted areas.



## HAZARD-SPECIFIC RISK (HSR)



**Drought**

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.008**



**Earthquake**

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.351**



**Flash Flood**

**RANK: 4/6 REGIONS ASSESSED**  
**SCORE: 0.168**



**Landslide**

**RANK: 3/6 REGIONS ASSESSED**  
**SCORE: 0.295**



**Sea Level Rise**

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.219**



**Volcano**

**RANK: 2/ 6 REGIONS ASSESSED**  
**SCORE: 0.430**



**Wildfire**

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.150**

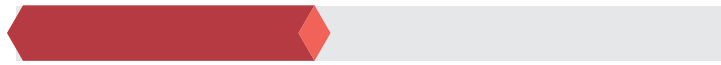


## MULTI-HAZARD RISK (MHR)

**5 / 6**

RANK WITHIN REGIONS

Score: 0.423



Arta's score and ranking are due to High Multi-hazard Exposure combined with Moderate Vulnerability and High Coping Capacity scores.

### Multi-hazard risk component scores compared to overall average country scores:

█ █ REGIONS SCORE  
█ COUNTRY SCORE



#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity





**Better solutions.  
Fewer disasters.**

# Safer world.

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**DIKHIL**

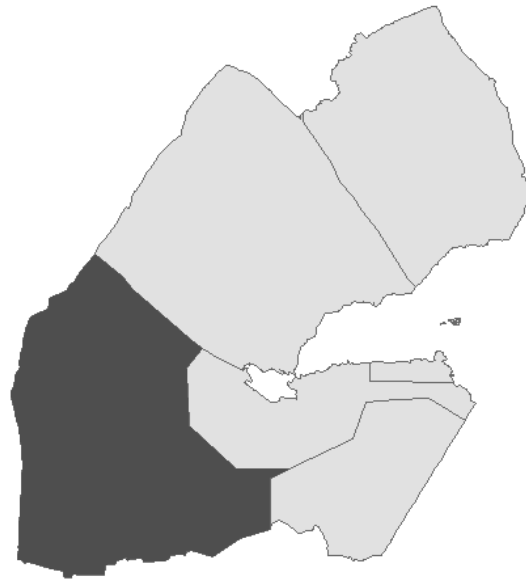
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**NDPBA REGIONAL PROFILE**

# DJIBOUTI DIKHIL

**CAPITAL: DIKHIL**

Area: 7,200 km<sup>2</sup>



## RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK (MHR) - Moderate**  
Score: 0.442 • Rank: 4/6



**RESILIENCE (R) - Moderate**  
Score: 0.427 • Rank: 4/6



**MULTI-HAZARD EXPOSURE (MHE) - Low**  
Score: 0.181 • Rank: 5/6



**VULNERABILITY (V) - High**  
Score: 0.553 • Rank: 3/6



**COPING CAPACITY (CC) - Moderate**  
Score: 0.406 • Rank: 4/6



Population (2015 Statistics)  
**88,948**



Chronic Food Insecurity (Population at Moderate or Higher)  
**39.8%**



Youth Unemployment  
**73.3%**



Households without Access to Improved Water  
**73.9%**



Adult Literacy Rate  
**26.0%**



# MULTI-HAZARD EXPOSURE (MHE)

RANK: 5 / 6 REGIONS  
SCORE: 0.181

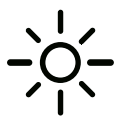


MHE  
0.181

Raw MHE  
0.037

Relative MHE  
0.324

## ESTIMATED EXPOSURE TO EACH HAZARD:



Drought

**82%**

**74,279**

-

Critical Infrastructure Exposed:

-



Landslide

**13%**

**11,598**

**\$74 Million**

Critical Infrastructure Exposed:

0%



Earthquake

**100%**

**90,762**

**\$447 Million**

Critical Infrastructure Exposed:

100%



Sea Level Rise

**0%**

**0**

**0**

Critical Infrastructure Exposed:

0%



Flash Flood

**34%**

**30,773**

**\$95.8 Million**

Critical Infrastructure Exposed:

49%



Volcano

**1%**

**955**

**\$19.6 Million**

Critical Infrastructure Exposed:

0%



Wildfire

**3.2%**

**2,905**

**\$51.7 Million**

Critical Infrastructure Exposed:

0%



## VULNERABILITY (V)

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.553**

Vulnerability in Dikhil is primarily driven by Environmental Stress and Vulnerable Health Status. The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



### Information Access Vulnerability

0  1 **SCORE: 0.721 RANK: 3/6 REGIONS ASSESSED**



#### Education

0  1 **SCORE: 0.815 RANK: 3/6 REGIONS ASSESSED**

**26%**

Adult Literacy Rate

**32%**

Children Out of School



#### Media Access

0  1 **SCORE: 0.619 RANK: 3/6 REGIONS ASSESSED**

**90.26%**

Households without Internet Access

**68.02%**

Households without Radio Access

**80.18%**

Households without TV Access



### Standard of Living

0  1 **SCORE: 0.787 RANK: 2/6 REGIONS ASSESSED**

**77.2%**

Electricity Access



#### Clean Water Access

**SCORE: 0.755 RANK: 3/6 REGIONS ASSESSED**

0  1

**90.2%**

Households without Improved Sanitation

**73.9%**

Households without Improved Water

**14.31%**

Time to Access Water Over 30 Minutes



#### Housing Construction

**SCORE: 0.644 RANK: 3/6 REGIONS ASSESSED**

0  1

**99.2%**

Non-Permanent Roof Material

**49.7%**

Non-Permanent Wall Material

**57.5%**

Tent Housing



## VULNERABILITY (V)

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.553**



### Vulnerable Health Status

0  1 **SCORE: 0.836 RANK: 2/6 REGIONS ASSESSED**

**7.87%** Malnutrition Incidence  
**5.19%** Population Reporting Malaria



### Inequality

0  1 **SCORE: 0.595 RANK: 2/6 REGIONS ASSESSED**

**0.42**  
Gini Coefficient



### Gender Inequality

0  1 **SCORE: 0.644 RANK: 2/6 REGIONS ASSESSED**

**0.58** Female to Male Secondary Enrollment  
**45.5%** Women's Access to Microfinance



### Food Access Vulnerability

0  1 **SCORE: 0.570 RANK: 3/6 REGIONS ASSESSED**



### Food Insecurity

0  1 **SCORE: 0.672 RANK: 2/6 REGIONS ASSESSED**

**22.11%** Food Insecure Households  
**80.6%** Rural Households Receiving Food Aid  
**39.79%** Chronic Food Insecurity



### Food Supply Vulnerability

0  1 **SCORE: 0.467 RANK: 5/6 REGIONS ASSESSED**

**12%** Households Experiencing Drought Shock  
**66%** Households Impacted by Rising Prices

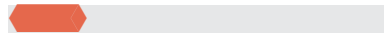


## VULNERABILITY (V)

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.553**



### Population Pressures

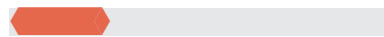
0  1 **SCORE: 0.179**

**RANK: 5/6 REGIONS ASSESSED**

**6.22%**      **73.3%**  
Average Annual      Youth  
Population      Unemployment  
Growth



### Populations of Concern

0  1 **SCORE: 0.243**

**RANK: 4/6 REGIONS ASSESSED**



### Migrants and Refugees

0  1 **SCORE: 0.434** **RANK: 2/6 REGIONS ASSESSED**

**46.71%**      **–**      **26%**  
Nomadic      Refugee      Stranded  
or Special      Populations      Migrants  
Populations



### Other Populations of Concern

0  1 **SCORE: 0.052** **RANK: 5/6 REGIONS ASSESSED**

**4.61%**      **7.9%**  
Elderly      Disability  
Population



### Recent Disaster Impacts

0  1 **SCORE: 0.108** **RANK: 5/6 REGIONS ASSESSED**

**0.68%**      **3.75%**  
Flood Impacts      Locust  
Impacts



### Environmental Stress

0  1 **SCORE: 0.936** **RANK: 2/6 REGIONS ASSESSED**

**35.38**      **100.00%**      **18.8%**      **41.10%**  
Air Quality (ug/      Groundwater      Income      Land  
m3)      Stress      from Sale of      Degradation  
Charcoal or  
Firewood



## COPING CAPACITY (CC)

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.406**

Dikhil exhibits weaker Coping Capacity in the areas of Transportation Capacity and Economic Capacity. The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



### Economic Capacity

0  1 **SCORE: 0.222** **RANK: 6/6 REGIONS ASSESSED**

<b>42%</b> Labor Force Participation Ratio	<b>4.98%</b> CNSS Insured	<b>29.7%</b> Public Sector Employment	<b>11%</b> Microfinance Credit
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### Infrastructure Capacity

0  1 **SCORE: 0.299** **RANK: 5/6 REGIONS ASSESSED**



### Transportation Capacity

0  1 **SCORE: 0.149** **RANK: 5/6 REGIONS ASSESSED**

<b>14.99</b> Distance to Port (km)	<b>9.46%</b> Time to Public Transport (within 30 mins)	<b>0.08</b> Road and Rail Density (km per sq. km)
--	--	--



### Health Care Capacity

0  1 **SCORE: 0.448** **RANK: 5/6 REGIONS ASSESSED**

#### Health Care Infrastructure

**SCORE: 0.533** **RANK: 4/6 REGIONS ASSESSED**

<b>98%</b> Attended Births	<b>10.2</b> Hospital Beds per 10,000 Persons	<b>6.4</b> Nurse and Midwives per 10,000 Persons	<b>0.56</b> Physicians per 10,000 Persons
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#### Health Care Access

**SCORE: 0.364** **RANK: 4/6 REGIONS ASSESSED**

<b>89.95%</b> BCG Immunization Coverage	<b>6.95%</b> Contraceptive Prevalence	<b>58.09%</b> Time to Health Care (under 30 Minutes)
--	---	---





## COPING CAPACITY (CC)

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.406**



### Food System Capacity

0  1 **SCORE: 0.516** **RANK: 2/6 REGIONS ASSESSED**

<b>65.02%</b> Time to Food Market (under 30 Minutes)	<b>55.9%</b> Cultivated Land Area	<b>152.86</b> Average Water Production Surplus (thousands m3)
---	--------------------------------------	--



### Governance

0  1 **SCORE: 0.539** **RANK: 3/6 REGIONS ASSESSED**

<b>36.4%</b> Garbage Collection	<b>64.29%</b> Time to Police (under 30 Minutes)	<b>78.58%</b> Voter Participation
------------------------------------	--	--------------------------------------



### Environmental Capacity

0  1 **SCORE: 0.454** **RANK: 2/6 REGIONS ASSESSED**

<b>203.0</b> Bird Species Richness (species per sq. km)	<b>2.07%</b> Important Biodiversity Areas
--	--



## RESILIENCE (R)

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.427**

Dikhil's score and ranking are due to High Vulnerability combined with Moderate Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**



**Environmental Stress**



**Vulnerable Health Status**



**Transportation Capacity**



**Economic Capacity**

## KEY FACTORS INFLUENCING RESILIENCE



### **Environmental Stress**

Environmental stressors such as the depletion or contamination of natural resources can exacerbate natural hazards and negatively impact the health, safety, and economic security of the population.



### **Vulnerable Health Status**

A population with a compromised health status will have a greatly reduced ability to manage short- and long-term disaster outcomes. Improving health is often correlated with decreased susceptibility to injury, disease, and stress associated with disasters. Acute or prolonged vulnerable health status limits the basic capacity of response functions.



### **Transportation Capacity**

Denser and more diverse transportation networks provide more options for bringing outside resources into an impacted area and increase the ability of response stakeholders to access affected populations. Improved transportation capacity supports the ability to distribute resources before, during, and after a disaster.



### **Economic Capacity**

A strong economic foundation provides an indication of a region's ability to absorb economic losses and quickly mobilize financial assets for preparedness, response and recovery activities. Limited economic capacity correlates to disproportionate disaster impacts.



## HAZARD-SPECIFIC RISK (HSR)



**Drought**

**RANK: 1 / 6 REGIONS ASSESSED**

**SCORE: 0.850**



**Earthquake**

**RANK: 1 / 6 REGIONS ASSESSED**

**SCORE: 0.460**



**Flash Flood**

**RANK: 5/6 REGIONS ASSESSED**

**SCORE: 0.162**



**Landslide**

**RANK: 5/6 REGIONS ASSESSED**

**SCORE: 0.146**



**Sea Level Rise**

**RANK: 5 / 6 REGIONS ASSESSED**

**SCORE: 0.000**



**Volcano**

**RANK: 3/ 6 REGIONS ASSESSED**

**SCORE: 0.058**



**Wildfire**

**RANK: 4 / 6 REGIONS ASSESSED**

**SCORE: 0.024**



## MULTI-HAZARD RISK (MHR)

**4 / 6**

RANK WITHIN REGIONS

Score: 0.442



Dikhil's score and ranking are due to Low Multi-hazard Exposure combined with High Vulnerability and Moderate Coping Capacity scores.

### Multi-hazard risk component scores compared to overall average country scores:



#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity



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DJIBOUTI

**DJIBOUTI**

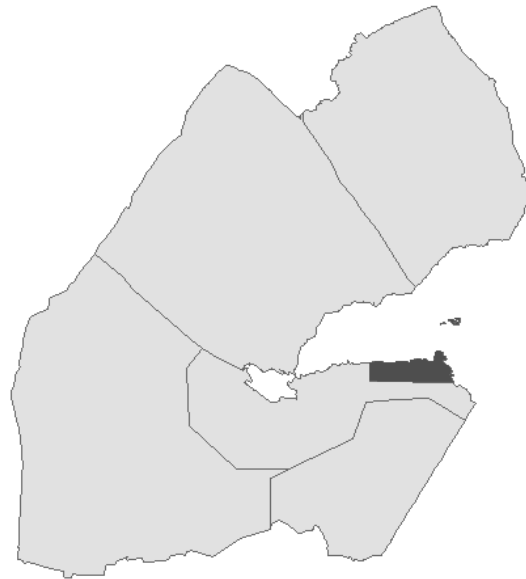
**NDPBA REGIONAL PROFILE**

# DJIBOUTI

## DJIBOUTI

**CAPITAL: DJIBOUTI CITY**

Area: 200 km<sup>2</sup>



### RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK (MHR) - High**

Score: 0.529 • Rank: 3/6



Population (2015 Statistics)

**475,322**



**RESILIENCE (R) - Extremely High**

Score: 0.707 • Rank: 1/6



Chronic Food Insecurity (Population at Moderate or Higher)

**19.1%**



**MULTI-HAZARD EXPOSURE (MHE) -**

**Extremely High**

Score: 1.000 • Rank: 1/6



Youth Unemployment

**87.5%**



**VULNERABILITY (V) - Very Low**

Score: 0.281 • Rank: 6/6



Households without Access to Improved Water

**3.8%**



**COPING CAPACITY (CC) - Extremely**

**High**

Score: 0.695 • Rank: 1/6



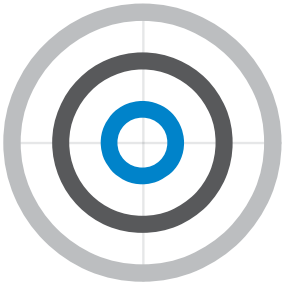
Adult Literacy Rate

**59.0%**



# MULTI-HAZARD EXPOSURE (MHE)

RANK: 1 / 6 REGIONS  
SCORE: 1.000



MHE  
1.000

Raw MHE  
1.000

Relative MHE  
1.000

## ESTIMATED EXPOSURE TO EACH HAZARD:



Drought  
**0%**  
0

Critical Infrastructure Exposed:  
-



Landslide  
**10%**  
46,613  
0

Critical Infrastructure Exposed:  
8%



Earthquake  
**100%**  
488,788  
\$2.98 Billion

Critical Infrastructure Exposed:  
100%



Sea Level Rise  
**<1%**  
1,849  
\$4.15 Million

Critical Infrastructure Exposed:  
13%



Flash Flood  
**99%**  
484,481  
\$2.98 Billion

Critical Infrastructure Exposed:  
93%



Volcano  
**0%**  
0  
0

Critical Infrastructure Exposed:  
0%



Wildfire  
**98.5%**  
481,246  
\$2.98 Billion

Critical Infrastructure Exposed:  
90%





# VULNERABILITY (V)

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.281**

Vulnerability in Djibouti is primarily driven by Population Pressures and Recent Disaster Impacts. The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



## Information Access Vulnerability

0 1 **SCORE: 0.021 RANK: 6/6 REGIONS ASSESSED**



### Education

0 1 **SCORE: 0.000 RANK: 6/6 REGIONS ASSESSED**

**59%** **16%**  
 Adult Literacy Rate Children Out of School



### Media Access

0 1 **SCORE: 0.045 RANK: 6/6 REGIONS ASSESSED**

**69.89%** **63.16%** **47.34%**  
 Households without Internet Access Households without Radio Access Households without TV Access



## Standard of Living

0 1 **SCORE: 0.030 RANK: 6/6 REGIONS ASSESSED**

**29.7%**  
 Electricity Access



### Clean Water Access

**SCORE: 0.000 RANK: 6/6 REGIONS ASSESSED**

0 1

**79.0%** **3.8%** **3.19%**  
 Households without Improved Sanitation Households without Improved Water Time to Access Water Over 30 Minutes



### Housing Construction

**SCORE: 0.089 RANK: 6/6 REGIONS ASSESSED**

0 1

**90.7%** **41.9%** **0.7%**  
 Non-Permanent Roof Material Non-Permanent Wall Material Tent Housing



## VULNERABILITY (V)

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.281**



### Vulnerable Health Status

0  1 **SCORE: 0.393** **RANK: 4/6 REGIONS ASSESSED**

**4.78%** **3.90%**  
Malnutrition Incidence      Population Reporting Malaria



### Inequality

0  1 **SCORE: 0.468** **RANK: 3/6 REGIONS ASSESSED**

**0.40**  
Gini Coefficient



### Gender Inequality

0  1 **SCORE: 0.481** **RANK: 3/6 REGIONS ASSESSED**

**0.97** **36.6%**  
Female to Male Secondary Enrollment      Women's Access to Microfinance



### Food Access Vulnerability

0  1 **SCORE: 0.022** **RANK: 6/6 REGIONS ASSESSED**



### Food Insecurity

0  1 **SCORE: 0.000** **RANK: 6/6 REGIONS ASSESSED**

**8.57%** **–** **19.12%**  
Food Insecure Households      Rural Households Receiving Food Aid      Chronic Food Insecurity



### Food Supply Vulnerability

0  1 **SCORE: 0.045** **RANK: 6/6 REGIONS ASSESSED**

**0%** **24%**  
Households Experiencing Drought Shock      Households Impacted by Rising Prices



## VULNERABILITY (V)

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.281**



### Population Pressures

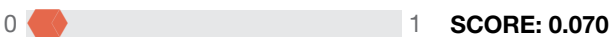


**RANK: 1/6 REGIONS ASSESSED**

**8.64%**      **87.5%**  
Average Annual      Youth  
Population      Unemployment  
Growth



### Populations of Concern



**RANK: 5/6 REGIONS ASSESSED**



### Migrants and Refugees



—      **0.96%**      —  
Nomadic      Refugee      Stranded  
or Special      Populations      Migrants  
Populations



### Other Populations of Concern



**4.64%**      **8.7%**  
Elderly      Disability  
Population



### Recent Disaster Impacts



**2.87%**      **27.04%**  
Flood Impacts      Locust  
Impacts



### Environmental Stress



**43.35**      **0.00%**      —      **0.86%**  
Air Quality (ug/      Groundwater      Income      Land  
m3)      Stress      from Sale of      Degradation  
Charcoal or  
Firewood



## COPING CAPACITY (CC)

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.695**

Djibouti exhibits weaker Coping Capacity in the areas of Environmental Capacity and Food System Capacity. The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



### Economic Capacity

0  1 **SCORE: 1.000** **RANK: 1/6 REGIONS ASSESSED**

<b>47%</b> Labor Force Participation Ratio	<b>19.29%</b> CNSS Insured	<b>53.7%</b> Public Sector Employment	<b>74%</b> Microfinance Credit
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### Infrastructure Capacity

0  1 **SCORE: 0.929** **RANK: 1/6 REGIONS ASSESSED**



### Transportation Capacity

0  1 **SCORE: 1.000** **RANK: 1/6 REGIONS ASSESSED**

<b>2.69</b> Distance to Port (km)	<b>15.42%</b> Time to Public Transport (within 30 mins)	<b>5.37</b> Road and Rail Density (km per sq. km)
---	---	--



### Health Care Capacity

0  1 **SCORE: 0.859** **RANK: 1/6 REGIONS ASSESSED**

#### Health Care Infrastructure

**SCORE: 0.718** **RANK: 2/6 REGIONS ASSESSED**

<b>98%</b> Attended Births	<b>15.6</b> Hospital Beds per 10,000 Persons	<b>3.9</b> Nurse and Midwives per 10,000 Persons	<b>1.30</b> Physicians per 10,000 Persons
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#### Health Care Access

**SCORE: 1.000** **RANK: 1/6 REGIONS ASSESSED**

<b>97.11%</b> BCG Immunization Coverage	<b>16.18%</b> Contraceptive Prevalence	<b>76.26%</b> Time to Health Care (under 30 Minutes)
--	--	---



## COPING CAPACITY (CC)

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.695**



### Food System Capacity

0  1 **SCORE: 0.758** **RANK: 1/6 REGIONS ASSESSED**

<b>90.22%</b> Time to Food Market (under 30 Minutes)	<b>16.4%</b> Cultivated Land Area	<b>3,991.00</b> Average Water Production Surplus (thousands m3)
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### Governance

0  1 **SCORE: 0.787** **RANK: 1/6 REGIONS ASSESSED**

<b>89.3%</b> Garbage Collection	<b>71.21%</b> Time to Police (under 30 Minutes)	<b>66.46%</b> Voter Participation
------------------------------------	--	--------------------------------------



### Environmental Capacity

0  1 **SCORE: 0.000** **RANK: 6/6 REGIONS ASSESSED**

<b>165.8</b> Bird Species Richness (species per sq. km)	<b>1.06%</b> Important Biodiversity Areas
--	--



## RESILIENCE (R)

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.707**

Djibouti's score and ranking are due to Very Low Vulnerability combined with Extremely High Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**



**Population Pressures**



**Recent Disaster Impacts**



**Environmental Capacity**



**Food System Capacity**

## KEY FACTORS INFLUENCING RESILIENCE



### Population Pressures

Rapid changes in population size and distribution can alter population vulnerability characteristics presenting planning challenges and destabilizing social, economic, and environmental systems. Increased population pressures require disaster managers to realign needs, institutional structures, and available resources to support delivery of basic resources before, during, and after an event.



### Recent Disaster Impacts

Communities that have recently been affected by a disaster may still be recovering and therefore be more susceptible to additional stressors. A recent disaster experience can leave direct and indirect impacts on the physical and mental health of a population, and disrupt economies, investments, and households. The long-term recovery of an area can be hampered by funding constraints, lack of materials and labor, and local or national laws that inhibit quick advances. Pre-disaster planning for post-disaster recovery and promoting adaptation strategies for long-term disaster recovery can help communities cope with repeated events and avoid lingering post-disaster consequences.



### Environmental Capacity

Properly managed environments sustain populations by providing food, water, and even economic benefits from industries such as tourism. Increasing protected areas can also serve as additional buffers between the population and impacted areas.



### Food System Capacity

The changing frequency and intensity of disasters can expose the entire food system to supply chain disruptions. Build more resilient and climate-friendly local agricultural systems through training of farmers in sustainable practices (e.g., soil improvement, erosion reduction) and improve efficiencies in food marketing, storage, delivery, and waste management to improve the nutrition and food security of present and future generations.



## HAZARD-SPECIFIC RISK (HSR)



**Drought**

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.000**



**Earthquake**

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.434**



**Flash Flood**

**RANK: 2/6 REGIONS ASSESSED**  
**SCORE: 0.431**



**Landslide**

**RANK: 4/6 REGIONS ASSESSED**  
**SCORE: 0.163**



**Sea Level Rise**

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.306**



**Volcano**

**RANK: 5/ 6 REGIONS ASSESSED**  
**SCORE: 0.000**



**Wildfire**

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.434**



# MULTI-HAZARD RISK (MHR)

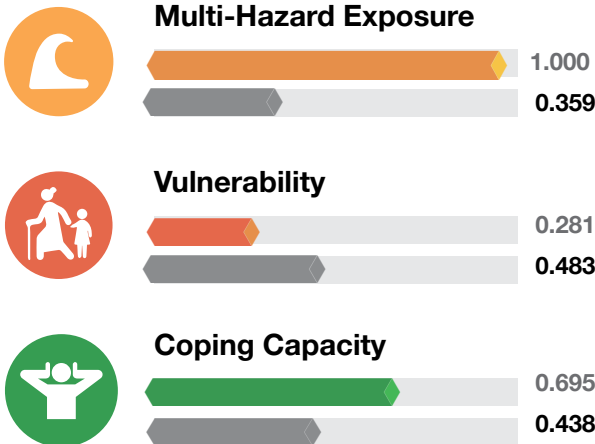
**3 / 6**  
RANK WITHIN REGIONS  
Score: 0.529



Djibouti's score and ranking are due to Extremely High Multi-hazard Exposure combined with Very Low Vulnerability and Extremely High Coping Capacity scores.

## Multi-hazard risk component scores compared to overall average country scores:

**REGIONS SCORE**  
**COUNTRY SCORE**





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**DJIBOUTI**

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**OBOCK**

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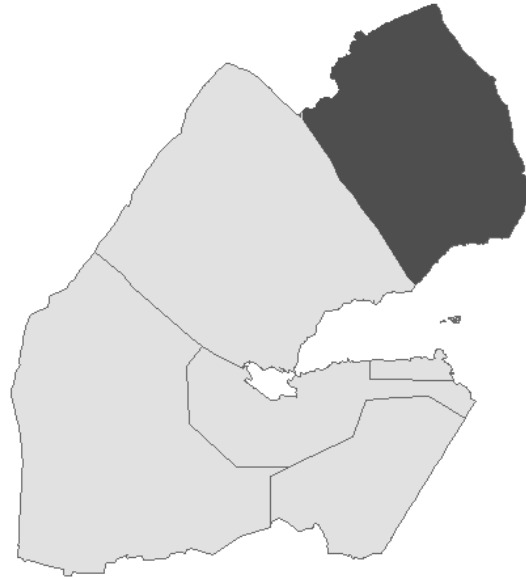
**NDPBA REGIONAL PROFILE**

# DJIBOUTI

## OBOCK

**CAPITAL: OBOCK**

Area: 4,700 km<sup>2</sup>



### RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK (MHR) - Very High**  
Score: 0.543 • Rank: 2/6



**RESILIENCE (R) - Very Low**  
Score: 0.323 • Rank: 6/6



**MULTI-HAZARD EXPOSURE (MHE) - Moderate**  
Score: 0.275 • Rank: 4/6



**VULNERABILITY (V) - Extremely High**  
Score: 0.616 • Rank: 1/6



**COPING CAPACITY (CC) - Low**  
Score: 0.263 • Rank: 5/6



Population (2015 Statistics)  
**37,856**



Chronic Food Insecurity (Population at Moderate or Higher)  
**56.0%**



Youth Unemployment  
**84.2%**



Households without Access to Improved Water  
**70.1%**



Adult Literacy Rate  
**23.0%**



# MULTI-HAZARD EXPOSURE (MHE)

RANK: 4 / 6 REGIONS  
SCORE: 0.275

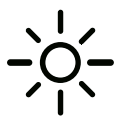


MHE  
0.275

Raw MHE  
0.007

Relative MHE  
0.543

## ESTIMATED EXPOSURE TO EACH HAZARD:



Drought

**36%**

**17,145**

-

Critical Infrastructure Exposed:

-



Landslide

**19%**

**9,087**

**\$58.1 Million**

Critical Infrastructure Exposed:

7%



Earthquake

**90%**

**42,427**

**\$147 Million**

Critical Infrastructure Exposed:

89%



Sea Level Rise

**1%**

**407**

**\$1.37 Million**

Critical Infrastructure Exposed:

20%



Flash Flood

**91%**

**42,995**

**\$139 Million**

Critical Infrastructure Exposed:

97%



Volcano

**<1%**

**69**

**0**

Critical Infrastructure Exposed:

0%



Wildfire

**0%**

**0**

**0**

Critical Infrastructure Exposed:

0%



# VULNERABILITY (V)

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.616**

Vulnerability in Obock is primarily driven by Vulnerable Health Status and Standard of Living. The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



## Information Access Vulnerability

0  1 **SCORE: 0.919 RANK: 2/6 REGIONS ASSESSED**



### Education

0  1 **SCORE: 0.855 RANK: 2/6 REGIONS ASSESSED**

**23%** **32%**  
 Adult Literacy Rate Children Out of School



### Media Access

0  1 **SCORE: 0.980 RANK: 1/6 REGIONS ASSESSED**

**94.69%** **93.13%** **87.01%**  
 Households without Internet Access Households without Radio Access Households without TV Access



## Standard of Living


0  1 **SCORE: 0.934 RANK: 1/6 REGIONS ASSESSED**

**79.1%**  
 Electricity Access



### Clean Water Access

**SCORE: 0.927 RANK: 1/6 REGIONS ASSESSED**


0  1

**89.0%** **70.1%** **37.34%**  
 Households without Improved Sanitation Households without Improved Water Time to Access Water Over 30 Minutes



### Housing Construction

**SCORE: 0.875 RANK: 1/6 REGIONS ASSESSED**

0  1

**96.2%** **76.5%** **69.6%**  
 Non-Permanent Roof Material Non-Permanent Wall Material Tent Housing



## VULNERABILITY (V)

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.616**



### Vulnerable Health Status

0  1 **SCORE: 1.000 RANK: 1/6 REGIONS ASSESSED**

**8.68%** Malnutrition Incidence  
**5.92%** Population Reporting Malaria



### Inequality

0  1 **SCORE: 0.182 RANK: 6/6 REGIONS ASSESSED**

**0.38**  
Gini Coefficient



### Gender Inequality

0  1 **SCORE: 0.000 RANK: 6/6 REGIONS ASSESSED**

**1.17** Female to Male Secondary Enrollment  
**53.2%** Women's Access to Microfinance



### Food Access Vulnerability

0  1 **SCORE: 0.574 RANK: 2/6 REGIONS ASSESSED**



### Food Insecurity

0  1 **SCORE: 0.422 RANK: 3/6 REGIONS ASSESSED**

**12.17%** Food Insecure Households  
**68.2%** Rural Households Receiving Food Aid  
**56.00%** Chronic Food Insecurity



### Food Supply Vulnerability

0  1 **SCORE: 0.725 RANK: 2/6 REGIONS ASSESSED**

**33%** Households Experiencing Drought Shock  
**75%** Households Impacted by Rising Prices

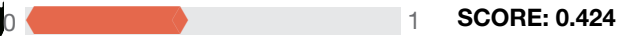


## VULNERABILITY (V)

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.616**



### Population Pressures

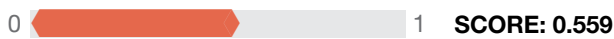


**RANK: 3/6 REGIONS ASSESSED**

**5.97%**      **84.2%**  
Average Annual      Youth  
Population      Unemployment  
Growth



### Populations of Concern



**RANK: 3/6 REGIONS ASSESSED**



### Migrants and Refugees



**43.24%**      **4.09%**      **36%**  
Nomadic      Refugee      Stranded  
or Special      Populations      Migrants  
Populations



### Other Populations of Concern



**5.44%**      **10.0%**  
Elderly      Disability  
Population



### Recent Disaster Impacts



**8.68%**      **0.00%**  
Flood Impacts      Locust  
Impacts



### Environmental Stress



**39.57**      **98.28%**      **12.4%**      **23.15%**  
Air Quality (ug/      Groundwater      Income      Land  
m3)      Stress      from Sale of      Degradation  
Charcoal or  
Firewood



## COPING CAPACITY (CC)

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.263**

Obock exhibits weaker Coping Capacity in the areas of Food System Capacity and Transportation Capacity. The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



### Economic Capacity

0  1 **SCORE: 0.276** **RANK: 5/6 REGIONS ASSESSED**

<b>30%</b> Labor Force Participation Ratio	<b>9.03%</b> CNSS Insured	<b>45.4%</b> Public Sector Employment	<b>3%</b> Microfinance Credit
---	------------------------------	---	-------------------------------------



### Infrastructure Capacity

0  1 **SCORE: 0.431** **RANK: 4/6 REGIONS ASSESSED**



### Transportation Capacity

0  1 **SCORE: 0.247** **RANK: 4/6 REGIONS ASSESSED**

<b>6.01</b> Distance to Port (km)	<b>4.61%</b> Time to Public Transport (within 30 mins)	<b>0.14</b> Road and Rail Density (km per sq. km)
---	--	--



### Health Care Capacity

0  1 **SCORE: 0.614** **RANK: 2/6 REGIONS ASSESSED**

**Health Care Infrastructure** **SCORE: 0.892** **RANK: 1/6 REGIONS ASSESSED**

<b>97%</b> Attended Births	<b>13.7</b> Hospital Beds per 10,000 Persons	<b>10.0</b> Nurse and Midwives per 10,000 Persons	<b>1.58</b> Physicians per 10,000 Persons
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**Health Care Access** **SCORE: 0.337** **RANK: 5/6 REGIONS ASSESSED**

<b>93.32%</b> BCG Immunization Coverage	<b>7.27%</b> Contraceptive Prevalence	<b>49.24%</b> Time to Health Care (under 30 Minutes)
--	---	---





## COPING CAPACITY (CC)

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.263**



### Food System Capacity

0  1 **SCORE: 0.000** **RANK: 6/6 REGIONS ASSESSED**

<b>35.33%</b> Time to Food Market (under 30 Minutes)	<b>1.4%</b> Cultivated Land Area	<b>129.43</b> Average Water Production Surplus (thousands m3)
---	-------------------------------------	--



### Governance

0  1 **SCORE: 0.333** **RANK: 5/6 REGIONS ASSESSED**

<b>29.5%</b> Garbage Collection	<b>27.73%</b> Time to Police (under 30 Minutes)	<b>91.73%</b> Voter Participation
------------------------------------	--	--------------------------------------



### Environmental Capacity

0  1 **SCORE: 0.273** **RANK: 5/6 REGIONS ASSESSED**

<b>183.3</b> Bird Species Richness (species per sq. km)	<b>4.56%</b> Important Biodiversity Areas
--	--



## RESILIENCE (R)

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.323**

Obock's score and ranking are due to Extremely High Vulnerability combined with Low Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**



**Vulnerable Health Status**



**Standard of Living**



**Food System Capacity**



**Transportation Capacity**

## KEY FACTORS INFLUENCING RESILIENCE



### Vulnerable Health Status

A population with a compromised health status will have a greatly reduced ability to manage short- and long-term disaster outcomes. Improving health is often correlated with decreased susceptibility to injury, disease, and stress associated with disasters. Acute or prolonged vulnerable health status limits the basic capacity of response functions.



### Standard of Living

Unsound or poorly constructed homes are more susceptible to disaster impacts, as are households lacking basic amenities. Households without easy or adequate access to water distribution and containment systems face significant demands on daily routines that effectively limit their response and recovery capacity and the ability to maintain livelihoods. Increasing access to improved water and sanitation improves health outcomes and frees up resources to decrease further susceptibility to impacts. Expansion of electrical access into remote and underserved communities will increase accessibility to alert and warning information.



### Food System Capacity

The changing frequency and intensity of disasters can expose the entire food system to supply chain disruptions. Build more resilient and climate-friendly local agricultural systems through training of farmers in sustainable practices (e.g., soil improvement, erosion reduction) and improve efficiencies in food marketing, storage, delivery, and waste management to improve the nutrition and food security of present and future generations.



### Transportation Capacity

Denser and more diverse transportation networks provide more options for bringing outside resources into an impacted area and increase the ability of response stakeholders to access affected populations. Improved transportation capacity supports the ability to distribute resources before, during, and after a disaster.



## HAZARD-SPECIFIC RISK (HSR)



**Drought**

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.332**



**Earthquake**

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.000**



**Flash Flood**

**RANK: 1/6 REGIONS ASSESSED**  
**SCORE: 0.490**



**Landslide**

**RANK: 2/6 REGIONS ASSESSED**  
**SCORE: 0.314**



**Sea Level Rise**

**RANK: 1 / 6 REGIONS ASSESSED**  
**SCORE: 0.638**



**Volcano**

**RANK: 4/ 6 REGIONS ASSESSED**  
**SCORE: 0.001**



**Wildfire**

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.000**



## MULTI-HAZARD RISK (MHR)

**2 / 6**

RANK WITHIN REGIONS

Score: 0.543

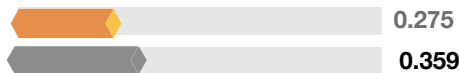


Obock's score and ranking are due to Moderate Multi-hazard Exposure combined with Extremely High Vulnerability and Low Coping Capacity scores.

### Multi-hazard risk component scores compared to overall average country scores:



#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity



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**ndpba.dji@pdc.org**



**DJIBOUTI**

---

# **TADJOURAH**

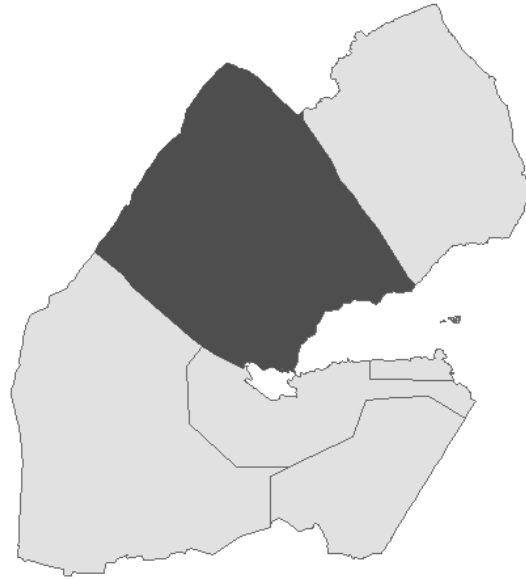
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**NDPBA REGIONAL PROFILE**

# DJIBOUTI TADJOURAH

**CAPITAL: TADJOURAH CITY**

Area: 7,100 km<sup>2</sup>



## RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK (MHR) -  
Extremely High**  
Score: 0.568 • Rank: 1/6



**RESILIENCE (R) - Low**  
Score: 0.325 • Rank: 5/6



**MULTI-HAZARD EXPOSURE (MHE) -  
Very High**  
Score: 0.354 • Rank: 2/6



**VULNERABILITY (V) - Very High**  
Score: 0.590 • Rank: 2/6



**COPING CAPACITY (CC) - Very Low**  
Score: 0.239 • Rank: 6/6



Population (2015 Statistics)  
**86,704**



Chronic Food Insecurity (Population  
at Moderate or Higher)  
**40.0%**



Youth Unemployment  
**92.9%**



Households without Access to  
Improved Water  
**78.5%**



Adult Literacy Rate  
**21.0%**



# MULTI-HAZARD EXPOSURE (MHE)

RANK: 2 / 6 REGIONS  
SCORE: 0.354



MHE  
0.354

Raw MHE  
0.105

Relative MHE  
0.602

## ESTIMATED EXPOSURE TO EACH HAZARD:



Drought

**25%**

28,361

-

Critical Infrastructure Exposed:

-



Landslide

**53%**

59,004

\$114 Million

Critical Infrastructure Exposed:

15%



Earthquake

**99%**

109,814

\$382 Million

Critical Infrastructure Exposed:

99%



Sea Level Rise

**0%**

344

\$830,000

Critical Infrastructure Exposed:

17%



Flash Flood

**51%**

56,936

\$235 Million

Critical Infrastructure Exposed:

75%



Volcano

**23%**

25,500

\$116 Million

Critical Infrastructure Exposed:

2%



Wildfire

**4.6%**

5,123

\$100 Million

Critical Infrastructure Exposed:

3%





# VULNERABILITY (V)

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.590**

Vulnerability in Tadjourah is primarily driven by Information Access Vulnerability and Population Pressures. The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



## Information Access Vulnerability

0  1 **SCORE: 0.956 RANK: 1/6 REGIONS ASSESSED**



### Education

0  1 **SCORE: 1.000 RANK: 1/6 REGIONS ASSESSED**

**21%** **37%**  
 Adult Literacy Rate Children Out of School



### Media Access

0  1 **SCORE: 0.916 RANK: 2/6 REGIONS ASSESSED**

**94.68%** **84.14%** **88.98%**  
 Households without Internet Access Households without Radio Access Households without TV Access



## Standard of Living

0  1 **SCORE: 0.778 RANK: 3/6 REGIONS ASSESSED**

**78.1%**  
 Electricity Access



### Clean Water Access

**SCORE: 0.786 RANK: 2/6 REGIONS ASSESSED**

0  1

**86.8%** **78.5%** **25.75%**  
 Households without Improved Sanitation Households without Improved Water Time to Access Water Over 30 Minutes



### Housing Construction

**SCORE: 0.569 RANK: 4/6 REGIONS ASSESSED**

0  1

**87.4%** **66.4%** **75.9%**  
 Non-Permanent Roof Material Non-Permanent Wall Material Tent Housing



## VULNERABILITY (V)

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.590**



### Vulnerable Health Status

0  1 **SCORE: 0.000 RANK: 6/6 REGIONS ASSESSED**

**3.34%** Malnutrition Incidence  
**1.75%** Population Reporting Malaria



### Inequality

0  1 **SCORE: 0.672 RANK: 1/6 REGIONS ASSESSED**

**0.52**  
Gini Coefficient



### Gender Inequality

0  1 **SCORE: 0.345 RANK: 5/6 REGIONS ASSESSED**

**0.90** Female to Male Secondary Enrollment  
**47.0%** Women's Access to Microfinance



### Food Access Vulnerability

0  1 **SCORE: 0.642 RANK: 1/6 REGIONS ASSESSED**



### Food Insecurity

0  1 **SCORE: 0.780 RANK: 1/6 REGIONS ASSESSED**

**19.04%** Food Insecure Households  
**95.4%** Rural Households Receiving Food Aid  
**40.00%** Chronic Food Insecurity



### Food Supply Vulnerability

0  1 **SCORE: 0.504 RANK: 3/6 REGIONS ASSESSED**

**48%** Households Experiencing Drought Shock  
**27%** Households Impacted by Rising Prices



## VULNERABILITY (V)

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.590**



### Population Pressures

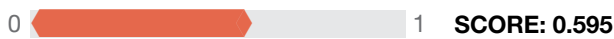


**RANK: 2/6 REGIONS ASSESSED**

**7.16%**      **92.9%**  
Average Annual      Youth  
Population      Unemployment  
Growth



### Populations of Concern



**RANK: 2/6 REGIONS ASSESSED**



### Migrants and Refugees



**55.82%**      **–**      **23%**  
Nomadic      Refugee      Stranded  
or Special      Populations      Migrants  
Populations



### Other Populations of Concern



**5.59%**      **7.7%**  
Elderly      Disability  
Population



### Recent Disaster Impacts



**0.00%**      **3.26%**  
Flood Impacts      Locust  
Impacts



### Environmental Stress



**36.42**      **99.80%**      **15.7%**      **44.40%**  
Air Quality (ug/      Groundwater      Income      Land  
m3)      Stress      from Sale of      Degradation  
Charcoal or  
Firewood



## COPING CAPACITY (CC)

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.239**

Tadjourah exhibits weaker Coping Capacity in the areas of Transportation Capacity and Food System Capacity. The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



### Economic Capacity

0  1 **SCORE: 0.279** **RANK: 4/6 REGIONS ASSESSED**

<b>27%</b> Labor Force Participation Ratio	<b>6.63%</b> CNSS Insured	<b>52.9%</b> Public Sector Employment	<b>4%</b> Microfinance Credit
---	------------------------------	---	-------------------------------------



### Infrastructure Capacity

0  1 **SCORE: 0.169** **RANK: 6/6 REGIONS ASSESSED**



### Transportation Capacity

0  1 **SCORE: 0.085** **RANK: 6/6 REGIONS ASSESSED**

<b>12.53</b> Distance to Port (km)	<b>4.98%</b> Time to Public Transport (within 30 mins)	<b>0.2</b> Road and Rail Density (km per sq. km)
--	--	---



### Health Care Capacity

0  1 **SCORE: 0.252** **RANK: 6/6 REGIONS ASSESSED**

**Health Care Infrastructure** **SCORE: 0.443** **RANK: 5/6 REGIONS ASSESSED**

<b>98%</b> Attended Births	<b>9.3</b> Hospital Beds per 10,000 Persons	<b>5.5</b> Nurse and Midwives per 10,000 Persons	<b>0.35</b> Physicians per 10,000 Persons
-------------------------------	--	--	--

**Health Care Access** **SCORE: 0.062** **RANK: 6/6 REGIONS ASSESSED**

<b>81.79%</b> BCG Immunization Coverage	<b>4.17%</b> Contraceptive Prevalence	<b>54.28%</b> Time to Health Care (under 30 Minutes)
--	---	---



## COPING CAPACITY (CC)

**RANK: 6 / 6 REGIONS ASSESSED**  
**SCORE: 0.239**



### Food System Capacity

0  1 **SCORE: 0.122** **RANK: 5/6 REGIONS ASSESSED**

<b>46.79%</b> Time to Food Market (under 30 Minutes)	<b>8.6%</b> Cultivated Land Area	<b>223.86</b> Average Water Production Surplus (thousands m3)
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### Governance

0  1 **SCORE: 0.267** **RANK: 6/6 REGIONS ASSESSED**

<b>29.7%</b> Garbage Collection	<b>29.60%</b> Time to Police (under 30 Minutes)	<b>81.62%</b> Voter Participation
------------------------------------	--	--------------------------------------



### Environmental Capacity

0  1 **SCORE: 0.361** **RANK: 4/6 REGIONS ASSESSED**

<b>190.5</b> Bird Species Richness (species per sq. km)	<b>4.83%</b> Important Biodiversity Areas
--	--



## RESILIENCE (R)

**RANK: 5 / 6 REGIONS ASSESSED**  
**SCORE: 0.325**

Tadjourah's score and ranking are due to Very High Vulnerability combined with Very Low Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**



**Information Access Vulnerability**



**Population Pressures**



**Transportation Capacity**



**Food System Capacity**

## KEY FACTORS INFLUENCING RESILIENCE



### Information Access Vulnerability

Limitations in information access can impede a population's ability to receive, understand, and take action. Emergency messages must take into account the unique information access constraints of the region. Emergency messages presented to the population must contain clear and simple information to ensure an appropriate response to save lives and reduce losses.



### Population Pressures

Rapid changes in population size and distribution can alter population vulnerability characteristics presenting planning challenges and destabilizing social, economic, and environmental systems. Increased population pressures require disaster managers to realign needs, institutional structures, and available resources to support delivery of basic resources before, during, and after an event.



### Transportation Capacity

Denser and more diverse transportation networks provide more options for bringing outside resources into an impacted area and increase the ability of response stakeholders to access affected populations. Improved transportation capacity supports the ability to distribute resources before, during, and after a disaster.



### Food System Capacity

The changing frequency and intensity of disasters can expose the entire food system to supply chain disruptions. Build more resilient and climate-friendly local agricultural systems through training of farmers in sustainable practices (e.g., soil improvement, erosion reduction) and improve efficiencies in food marketing, storage, delivery, and waste management to improve the nutrition and food security of present and future generations.



## HAZARD-SPECIFIC RISK (HSR)



**Drought**

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.336**



**Earthquake**

**RANK: 4 / 6 REGIONS ASSESSED**  
**SCORE: 0.353**



**Flash Flood**

**RANK: 3/6 REGIONS ASSESSED**  
**SCORE: 0.350**



**Landslide**

**RANK: 1/6 REGIONS ASSESSED**  
**SCORE: 0.807**



**Sea Level Rise**

**RANK: 2 / 6 REGIONS ASSESSED**  
**SCORE: 0.401**



**Volcano**

**RANK: 1/ 6 REGIONS ASSESSED**  
**SCORE: 0.741**



**Wildfire**

**RANK: 3 / 6 REGIONS ASSESSED**  
**SCORE: 0.063**



## MULTI-HAZARD RISK (MHR)

**1 / 6**

RANK WITHIN REGIONS

Score: 0.568



Tadjourah's score and ranking are due to Very High Multi-hazard Exposure combined with Very High Vulnerability and Very Low Coping Capacity scores.

### Multi-hazard risk component scores compared to overall average country scores:



#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity





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# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



### MULTI-HAZARD RISK (MHR) -

Score: • Rank: /



### RESILIENCE (R) -

Score: • Rank: /



### MULTI-HAZARD EXPOSURE (MHE) -

Score: • Rank: /



### VULNERABILITY (V) -

Score: • Rank: /



### COPING CAPACITY (CC) -

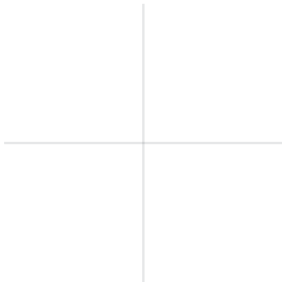
Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



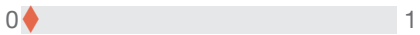
# VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

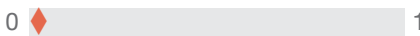
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



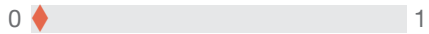
**SCORE:** **RANK: / ASSESSED**



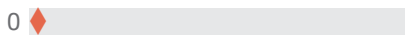
**SCORE:** **RANK: / ASSESSED**



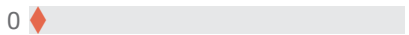
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

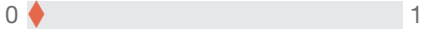


**SCORE:** **RANK: / ASSESSED**



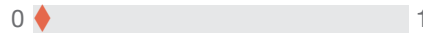
## VULNERABILITY (V)

RANK: / ASSESSED  
SCORE:



SCORE:

RANK: / ASSESSED



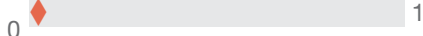
SCORE:

RANK: / ASSESSED



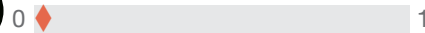
SCORE:

RANK: / ASSESSED



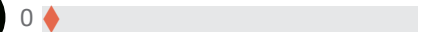
SCORE:

RANK: / ASSESSED



SCORE:

RANK: / ASSESSED



SCORE:

RANK: / ASSESSED



## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



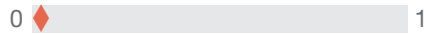
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**





## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**



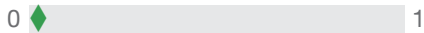
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## RESILIENCE (R)

**RANK: / ASSESSED**  
**SCORE:**

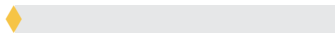
's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

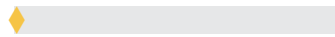
## KEY FACTORS INFLUENCING RESILIENCE



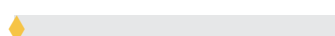
## HAZARD-SPECIFIC RISK (HSR)



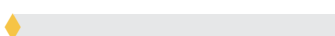
**RANK:** / ASSESSED  
**SCORE:**



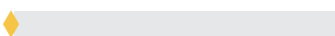
**RANK:** / ASSESSED  
**SCORE:**



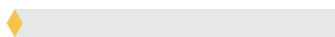
**RANK:** / ASSESSED  
**SCORE:**



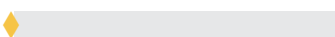
**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



## MULTI-HAZARD RISK (MHR)



/  
RANK WITHIN  
Score:

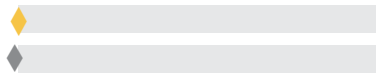
's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

**Multi-hazard risk component scores compared to overall average country scores:**

SCORE  
COUNTRY SCORE



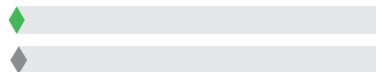
### Multi-Hazard Exposure



### Vulnerability



### Coping Capacity



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**ndpba.dji@pdc.org**



# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK (MHR) -**

Score: • Rank: /



**RESILIENCE (R) -**

Score: • Rank: /



**MULTI-HAZARD EXPOSURE (MHE) -**

Score: • Rank: /



**VULNERABILITY (V) -**

Score: • Rank: /



**COPING CAPACITY (CC) -**

Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:





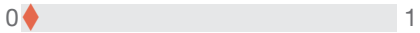
# VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

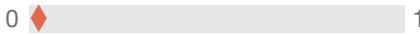
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



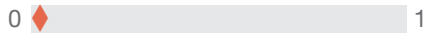
**SCORE:** **RANK: / ASSESSED**



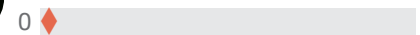
**SCORE:** **RANK: / ASSESSED**



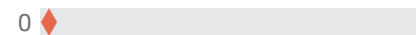
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

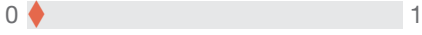


**SCORE:** **RANK: / ASSESSED**



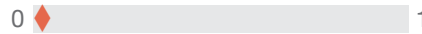
## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



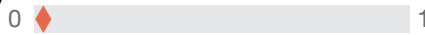
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



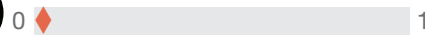
**SCORE:**

**RANK: / ASSESSED**



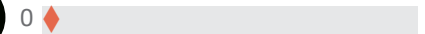
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



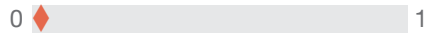
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



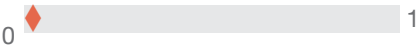
**SCORE:**

**RANK: / ASSESSED**



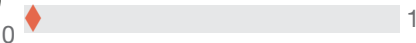
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**




## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.

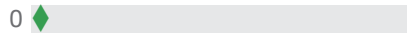


0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**



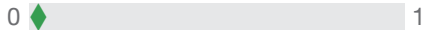
## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**



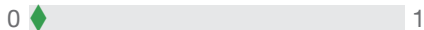
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## RESILIENCE (R)

**RANK: / ASSESSED**  
**SCORE:**

's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

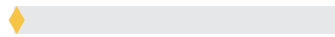
## KEY FACTORS INFLUENCING RESILIENCE



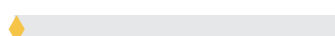
## HAZARD-SPECIFIC RISK (HSR)



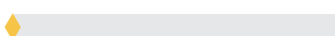
RANK: / ASSESSED  
SCORE:



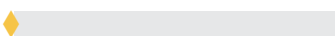
RANK: / ASSESSED  
SCORE:



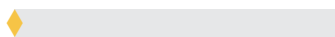
RANK: / ASSESSED  
SCORE:



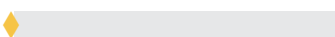
RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



## MULTI-HAZARD RISK (MHR)



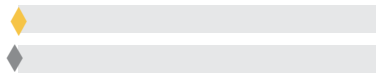
/  
RANK WITHIN  
Score:

's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

### Multi-hazard risk component scores compared to overall average country scores:



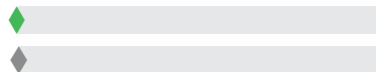
#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity





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**ndpba.dji@pdc.org**



# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



### MULTI-HAZARD RISK (MHR) -

Score: • Rank: /



### RESILIENCE (R) -

Score: • Rank: /



### MULTI-HAZARD EXPOSURE (MHE) -

Score: • Rank: /



### VULNERABILITY (V) -

Score: • Rank: /



### COPING CAPACITY (CC) -

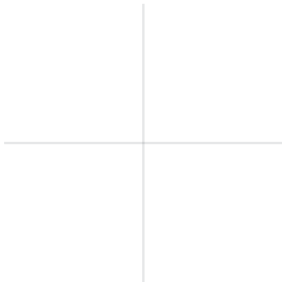
Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



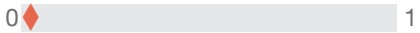
## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

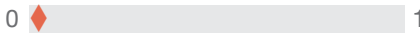
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



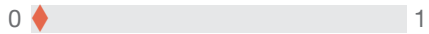
**SCORE:** **RANK: / ASSESSED**



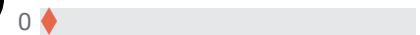
**SCORE:** **RANK: / ASSESSED**



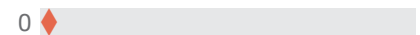
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

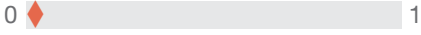


**SCORE:** **RANK: / ASSESSED**



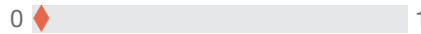
## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



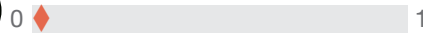
**SCORE:**

**RANK: / ASSESSED**



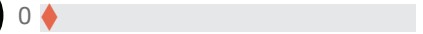
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



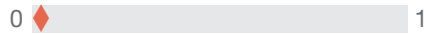
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



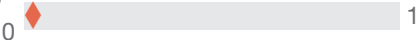
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



0  1 **SCORE:** **RANK: / ASSESSED**

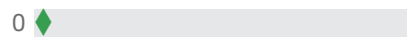


0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**





## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**



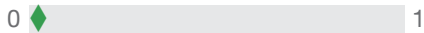
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## RESILIENCE (R)

**RANK: / ASSESSED**  
**SCORE:**

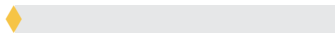
's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

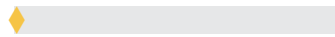
## KEY FACTORS INFLUENCING RESILIENCE



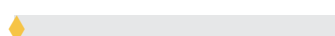
## HAZARD-SPECIFIC RISK (HSR)



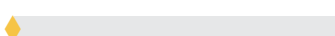
RANK: / ASSESSED  
SCORE:



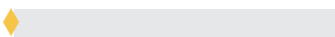
RANK: / ASSESSED  
SCORE:



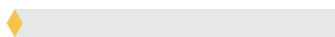
RANK: / ASSESSED  
SCORE:



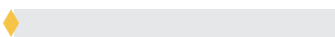
RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



## MULTI-HAZARD RISK (MHR)



/  
RANK WITHIN  
Score:

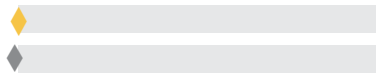
's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

**Multi-hazard risk component scores compared to overall average country scores:**

SCORE  
COUNTRY SCORE



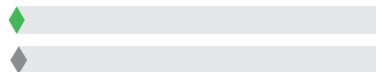
### Multi-Hazard Exposure



### Vulnerability



### Coping Capacity



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# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



### MULTI-HAZARD RISK (MHR) -

Score: • Rank: /



### RESILIENCE (R) -

Score: • Rank: /



### MULTI-HAZARD EXPOSURE (MHE) -

Score: • Rank: /



### VULNERABILITY (V) -

Score: • Rank: /



### COPING CAPACITY (CC) -

Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:





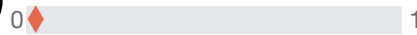
# VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

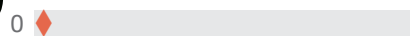
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



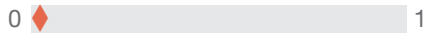
**SCORE:** **RANK: / ASSESSED**



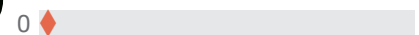
**SCORE:** **RANK: / ASSESSED**



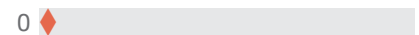
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

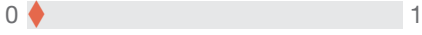


**SCORE:** **RANK: / ASSESSED**



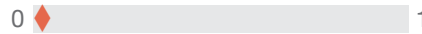
## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



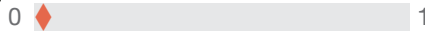
**SCORE:**

**RANK: / ASSESSED**



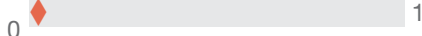
**SCORE:**

**RANK: / ASSESSED**



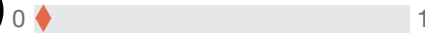
**SCORE:**

**RANK: / ASSESSED**



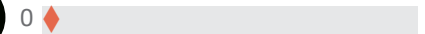
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



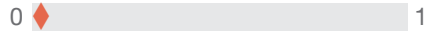
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**




## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**



## COPING CAPACITY (CC)

RANK: / ASSESSED  
SCORE:



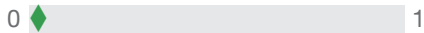
SCORE:

RANK: / ASSESSED



SCORE:

RANK: / ASSESSED



SCORE:

RANK: / ASSESSED



## RESILIENCE (R)

RANK: / ASSESSED  
SCORE:

's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

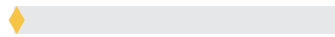
## KEY FACTORS INFLUENCING RESILIENCE



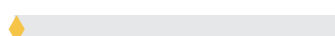
## HAZARD-SPECIFIC RISK (HSR)



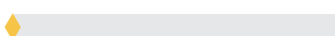
**RANK:** / ASSESSED  
**SCORE:**



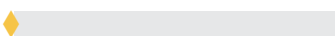
**RANK:** / ASSESSED  
**SCORE:**



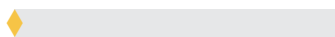
**RANK:** / ASSESSED  
**SCORE:**



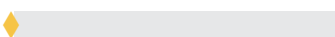
**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



## MULTI-HAZARD RISK (MHR)



/  
RANK WITHIN  
Score:

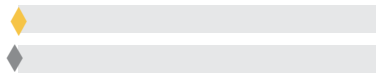
's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

### Multi-hazard risk component scores compared to overall average country scores:

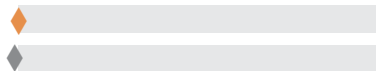
SCORE  
COUNTRY SCORE



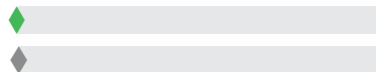
#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity





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# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



### MULTI-HAZARD RISK (MHR) -

Score: • Rank: /



### RESILIENCE (R) -

Score: • Rank: /



### MULTI-HAZARD EXPOSURE (MHE) -

Score: • Rank: /



### VULNERABILITY (V) -

Score: • Rank: /



### COPING CAPACITY (CC) -

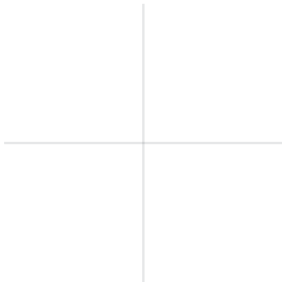
Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



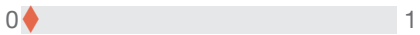
# VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

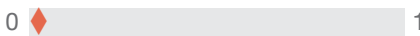
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



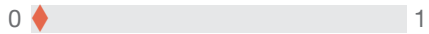
**SCORE:** **RANK: / ASSESSED**



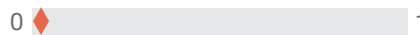
**SCORE:** **RANK: / ASSESSED**



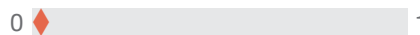
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

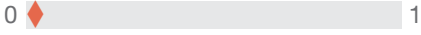


**SCORE:** **RANK: / ASSESSED**



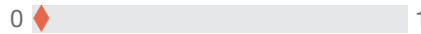
## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



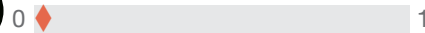
**SCORE:**

**RANK: / ASSESSED**



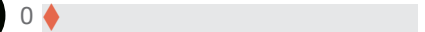
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



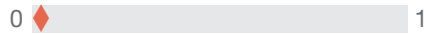
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



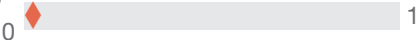
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## COPING CAPACITY (CC)

**RANK:** / ASSESSED  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.

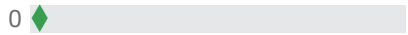


0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED

**SCORE:** **RANK:** / ASSESSED

**SCORE:** **RANK:** / ASSESSED





## COPING CAPACITY (CC)

**RANK:** / ASSESSED  
**SCORE:**



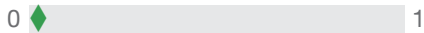
**SCORE:**

**RANK:** / ASSESSED



**SCORE:**

**RANK:** / ASSESSED



**SCORE:**

**RANK:** / ASSESSED



## RESILIENCE (R)

**RANK:** / ASSESSED  
**SCORE:**

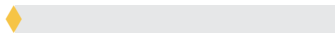
's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

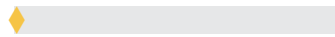
## KEY FACTORS INFLUENCING RESILIENCE



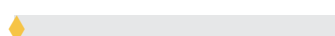
## HAZARD-SPECIFIC RISK (HSR)



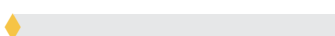
**RANK:** / ASSESSED  
**SCORE:**



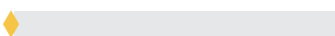
**RANK:** / ASSESSED  
**SCORE:**



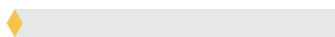
**RANK:** / ASSESSED  
**SCORE:**



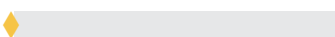
**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



## MULTI-HAZARD RISK (MHR)



/  
RANK WITHIN  
Score:

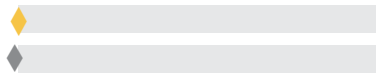
's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

**Multi-hazard risk component scores compared to overall average country scores:**

SCORE  
 COUNTRY SCORE



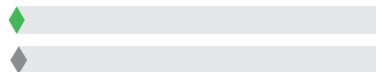
### Multi-Hazard Exposure



### Vulnerability



### Coping Capacity



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# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



### MULTI-HAZARD RISK (MHR) -

Score: • Rank: /



### RESILIENCE (R) -

Score: • Rank: /



### MULTI-HAZARD EXPOSURE (MHE) -

Score: • Rank: /



### VULNERABILITY (V) -

Score: • Rank: /



### COPING CAPACITY (CC) -

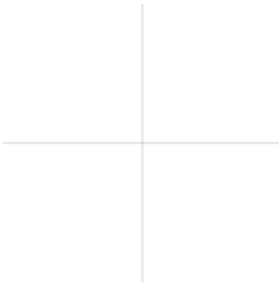
Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:





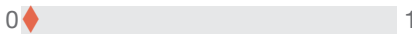
# VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

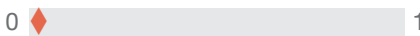
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



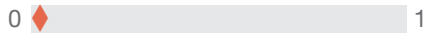
**SCORE:** **RANK: / ASSESSED**



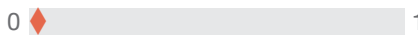
**SCORE:** **RANK: / ASSESSED**



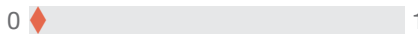
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

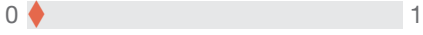


**SCORE:** **RANK: / ASSESSED**

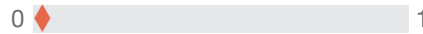


## VULNERABILITY (V)

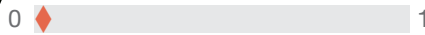
**RANK: / ASSESSED**  
**SCORE:**



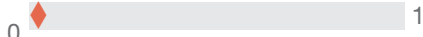
**SCORE:** **RANK: / ASSESSED**



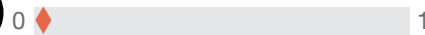
**SCORE:** **RANK: / ASSESSED**



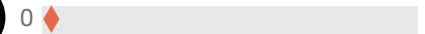
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



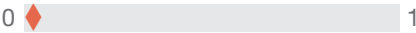
## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



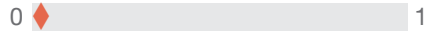
**SCORE:**

**RANK: / ASSESSED**



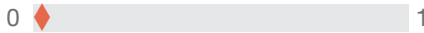
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**




## COPING CAPACITY (CC)

**RANK:** / ASSESSED  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED

**SCORE:** **RANK:** / ASSESSED

**SCORE:** **RANK:** / ASSESSED



## COPING CAPACITY (CC)

RANK: / ASSESSED  
SCORE:



SCORE:

RANK: / ASSESSED



SCORE:

RANK: / ASSESSED



SCORE:

RANK: / ASSESSED



## RESILIENCE (R)

RANK: / ASSESSED  
SCORE:

's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

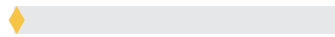
## KEY FACTORS INFLUENCING RESILIENCE



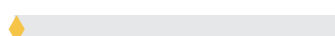
## HAZARD-SPECIFIC RISK (HSR)



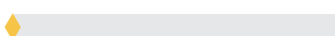
**RANK:** / ASSESSED  
**SCORE:**



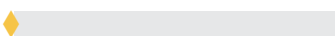
**RANK:** / ASSESSED  
**SCORE:**



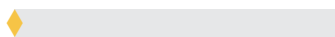
**RANK:** / ASSESSED  
**SCORE:**



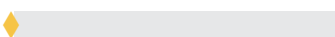
**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



## MULTI-HAZARD RISK (MHR)



/  
RANK WITHIN  
Score:

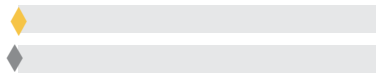
's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

**Multi-hazard risk component scores compared to overall average country scores:**

 SCORE  
 COUNTRY SCORE



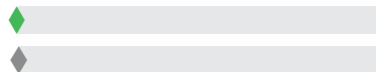
### Multi-Hazard Exposure



### Vulnerability



### Coping Capacity





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**ndpba.dji@pdc.org**



# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



### MULTI-HAZARD RISK (MHR) -

Score: • Rank: /



### RESILIENCE (R) -

Score: • Rank: /



### MULTI-HAZARD EXPOSURE (MHE) -

Score: • Rank: /



### VULNERABILITY (V) -

Score: • Rank: /



### COPING CAPACITY (CC) -

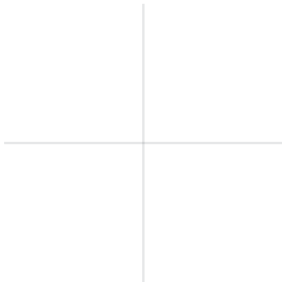
Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



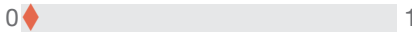
# VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

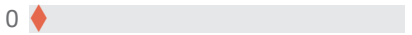
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



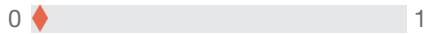
**SCORE:** **RANK: / ASSESSED**



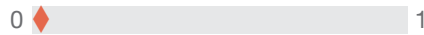
**SCORE:** **RANK: / ASSESSED**



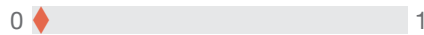
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

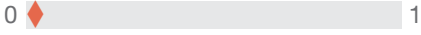


**SCORE:** **RANK: / ASSESSED**



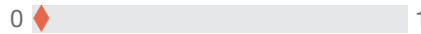
## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



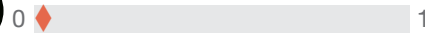
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



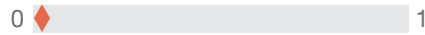
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**




## COPING CAPACITY (CC)

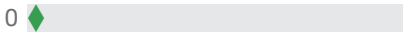
**RANK: / ASSESSED**  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.

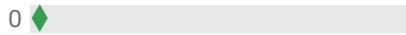


0  1 **SCORE:** **RANK: / ASSESSED**

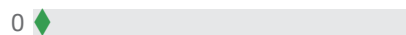


0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**



0  1 **SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**

**SCORE:** **RANK: / ASSESSED**





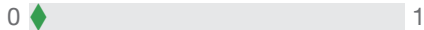
## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**



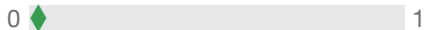
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## RESILIENCE (R)

**RANK: / ASSESSED**  
**SCORE:**

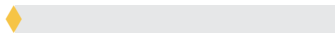
's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

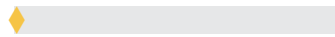
## KEY FACTORS INFLUENCING RESILIENCE



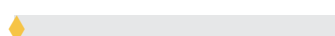
## HAZARD-SPECIFIC RISK (HSR)



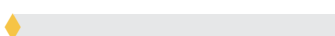
**RANK:** / ASSESSED  
**SCORE:**



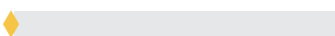
**RANK:** / ASSESSED  
**SCORE:**



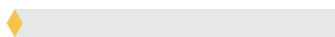
**RANK:** / ASSESSED  
**SCORE:**



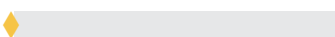
**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



**RANK:** / ASSESSED  
**SCORE:**



## MULTI-HAZARD RISK (MHR)



/  
RANK WITHIN  
Score:

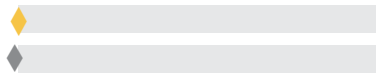
's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

**Multi-hazard risk component scores compared to overall average country scores:**

SCORE  
COUNTRY SCORE



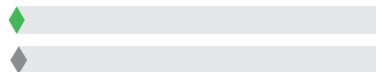
### Multi-Hazard Exposure



### Vulnerability



### Coping Capacity



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**ndpba.dji@pdc.org**



# NDPBA REGIONAL PROFILE

## CAPITAL:

Area:

## RISK AND VULNERABILITY COMPONENT SCORE



### MULTI-HAZARD RISK (MHR) -

Score: • Rank: /



### RESILIENCE (R) -

Score: • Rank: /



### MULTI-HAZARD EXPOSURE (MHE) -

Score: • Rank: /



### VULNERABILITY (V) -

Score: • Rank: /



### COPING CAPACITY (CC) -

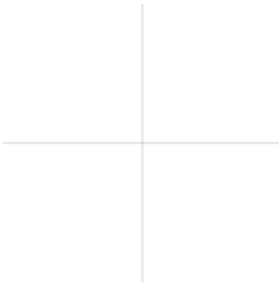
Score: • Rank: /





# MULTI-HAZARD EXPOSURE (MHE)

RANK: /  
SCORE:



MHE

Raw MHE

Relative MHE

## ESTIMATED EXPOSURE TO EACH HAZARD:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:



Critical Infrastructure Exposed:





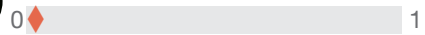
# VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**

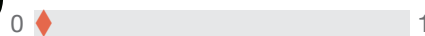
Vulnerability in is primarily driven by and . The bar charts indicate the socioeconomic themes contributing to the overall Vulnerability score.



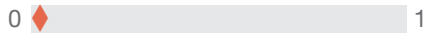
**SCORE:** **RANK: / ASSESSED**



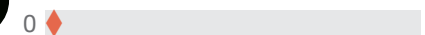
**SCORE:** **RANK: / ASSESSED**



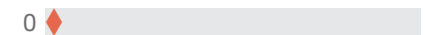
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**

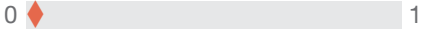


**SCORE:** **RANK: / ASSESSED**

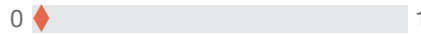


## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



**SCORE:** **RANK: / ASSESSED**



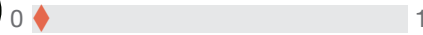
**SCORE:** **RANK: / ASSESSED**



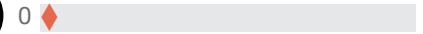
**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



**SCORE:** **RANK: / ASSESSED**



## VULNERABILITY (V)

**RANK: / ASSESSED**  
**SCORE:**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



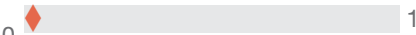
**SCORE:**

**RANK: / ASSESSED**



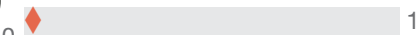
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**




## COPING CAPACITY (CC)

**RANK:** / ASSESSED  
**SCORE:**

exhibits weaker Coping Capacity in the areas of and . The bar charts indicate the socioeconomic themes contributing to the overall Coping Capacity score.



0  1 **SCORE:** **RANK:** / ASSESSED

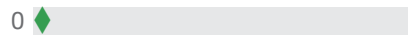


0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED



0  1 **SCORE:** **RANK:** / ASSESSED

**SCORE:** **RANK:** / ASSESSED

**SCORE:** **RANK:** / ASSESSED



## COPING CAPACITY (CC)

**RANK: / ASSESSED**  
**SCORE:**



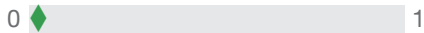
**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



**SCORE:**

**RANK: / ASSESSED**



## RESILIENCE (R)

**RANK: / ASSESSED**  
**SCORE:**

's score and ranking are due to Vulnerability combined with Coping Capacity scores.

**Below are the four thematic areas with the weakest relative scores:**

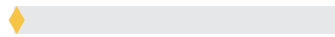
## KEY FACTORS INFLUENCING RESILIENCE



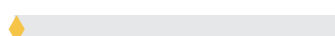
## HAZARD-SPECIFIC RISK (HSR)



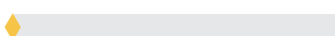
RANK: / ASSESSED  
SCORE:



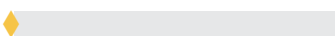
RANK: / ASSESSED  
SCORE:



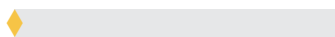
RANK: / ASSESSED  
SCORE:



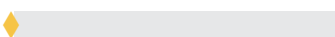
RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



RANK: / ASSESSED  
SCORE:



## MULTI-HAZARD RISK (MHR)



/  
RANK WITHIN  
Score:

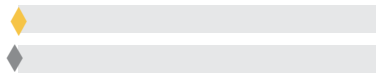
's score and ranking are due to Multi-hazard Exposure combined with Vulnerability and Coping Capacity scores.

**Multi-hazard risk component scores compared to overall average country scores:**

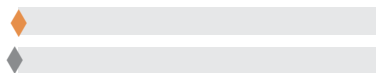
SCORE  
COUNTRY SCORE



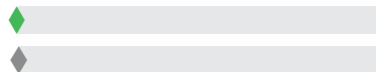
### Multi-Hazard Exposure



### Vulnerability



### Coping Capacity





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