



DJIBOUTI

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**DIKHIL**

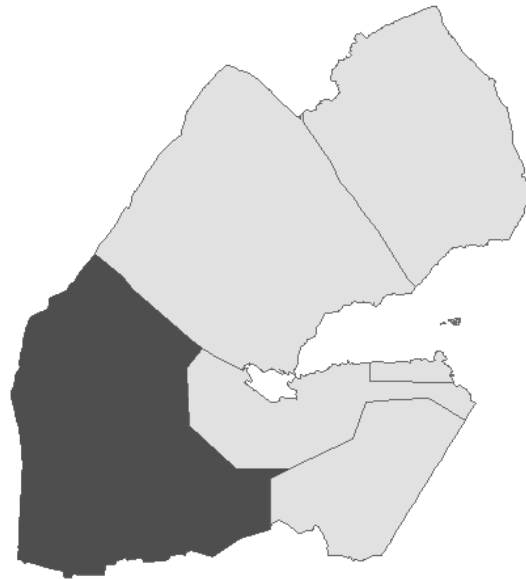
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**NDPBA REGIONAL PROFILE**

# DJIBOUTI DIKHIL

**CAPITAL: DIKHIL**

Area: 7,200 km<sup>4</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%**

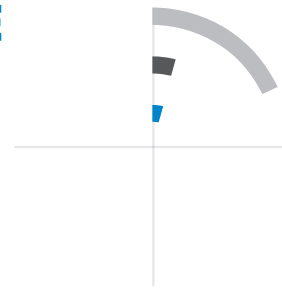


Adult Literacy Rate  
**26.0%**



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



### Media Access

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

**90.26%** **68.02%** **80.18%**  
 Households without Internet Access Households without Radio Access 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%** **73.9%** **14.31%**  
 Households without Improved Sanitation Households without Improved Water Time to Access Water Over 30 Minutes



### Housing Construction

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

0  1

**99.2%** **49.7%** **57.5%**  
 Non-Permanent Roof Material Non-Permanent Wall Material 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

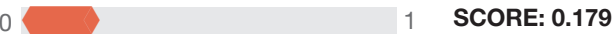


## VULNERABILITY (V)

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



### Population Pressures

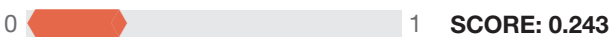


**RANK: 5/6 REGIONS ASSESSED**

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



### Populations of Concern



**RANK: 4/6 REGIONS ASSESSED**



### Migrants and Refugees



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



### Other Populations of Concern



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



### Recent Disaster Impacts



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



### Environmental Stress



**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)
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### 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)
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## 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)
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### 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
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### 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
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## 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.

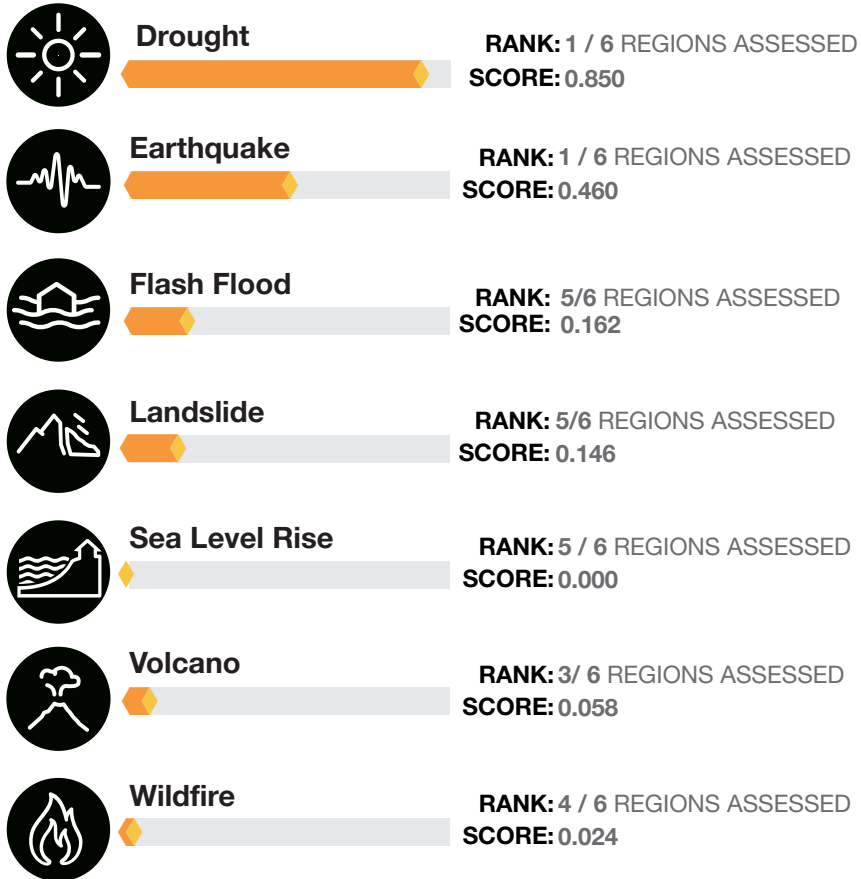


### Economic Capacity

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)





## MULTI-HAZARD RISK (MHR)

4 / 6

RANK WITHIN REGIONS

Score: 0.442

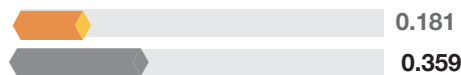


Dikhil's score and ranking are due to Low Multi-hazard Exposure combined with High Vulnerability and Moderate Coping Capacity scores.

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



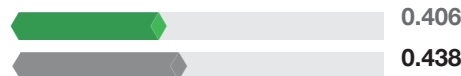
#### Multi-Hazard Exposure



#### Vulnerability



#### Coping Capacity



**Better solutions.  
Fewer disasters.**

# Safer world.

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