



DJIBOUTI

OBOCK

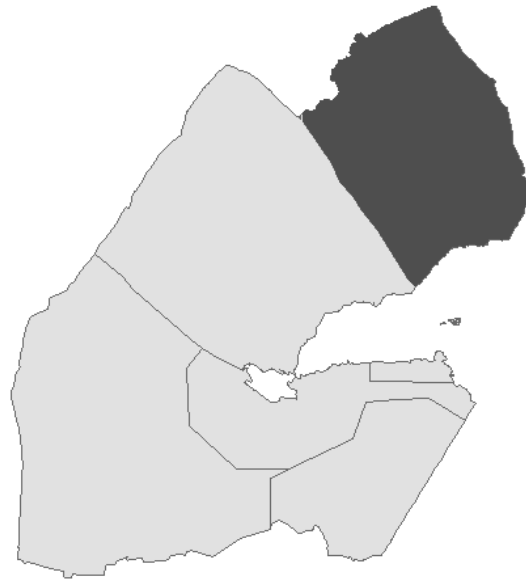
NDPBA REGIONAL PROFILE

DJIBOUTI

OBOCK

CAPITAL: OBOCK

Area: 4,700 km⁶



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%

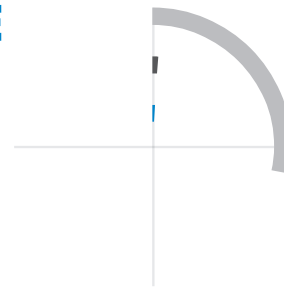


Adult Literacy Rate
23.0%



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

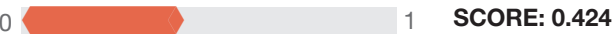


VULNERABILITY (V)

RANK: 1 / 6 REGIONS ASSESSED
SCORE: 0.616



Population Pressures

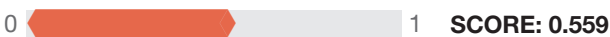


RANK: 3/6 REGIONS ASSESSED

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**

30% Labor Force Participation Ratio	9.03% CNSS Insured	45.4% Public Sector Employment	3% Microfinance Credit
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Infrastructure Capacity

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



Transportation Capacity

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

6.01 Distance to Port (km)	4.61% Time to Public Transport (within 30 mins)	0.14 Road and Rail Density (km per sq. km)
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Health Care Capacity

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

Health Care Infrastructure

SCORE: 0.892 **RANK: 1/6 REGIONS ASSESSED**

97% Attended Births	13.7 Hospital Beds per 10,000 Persons	10.0 Nurse and Midwives per 10,000 Persons	1.58 Physicians per 10,000 Persons
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Health Care Access

SCORE: 0.337 **RANK: 5/6 REGIONS ASSESSED**

93.32% BCG Immunization Coverage	7.27% Contraceptive Prevalence	49.24% Time to Health Care (under 30 Minutes)
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COPING CAPACITY (CC)

RANK: 5 / 6 REGIONS ASSESSED
SCORE: 0.263



Food System Capacity

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

35.33% Time to Food Market (under 30 Minutes)	1.4% Cultivated Land Area	129.43 Average Water Production Surplus (thousands m3)
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Governance

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

29.5% Garbage Collection	27.73% Time to Police (under 30 Minutes)	91.73% Voter Participation
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Environmental Capacity

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

183.3 Bird Species Richness (species per sq. km)	4.56% Important Biodiversity Areas
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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.

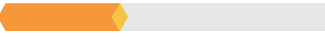


HAZARD-SPECIFIC RISK (HSR)



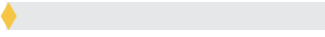
Drought

RANK: 3 / 6 REGIONS ASSESSED
SCORE: 0.332



Earthquake

RANK: 6 / 6 REGIONS ASSESSED
SCORE: 0.000



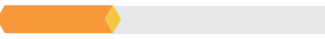
Flash Flood

RANK: 1/6 REGIONS ASSESSED
SCORE: 0.490



Landslide

RANK: 2/6 REGIONS ASSESSED
SCORE: 0.314



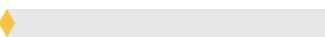
Sea Level Rise

RANK: 1 / 6 REGIONS ASSESSED
SCORE: 0.638



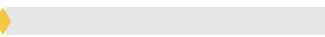
Volcano

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

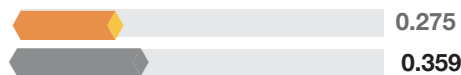


Obock's score and ranking are due to Moderate Multi-hazard Exposure combined with Extremely High Vulnerability and Low Coping Capacity scores.

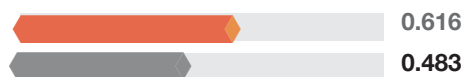
Multi-hazard risk component scores compared to overall average country scores:



Multi-Hazard Exposure



Vulnerability



Coping Capacity



**Better solutions.
Fewer disasters.**

Safer world.

**1305 N Holocono Street
Suite 2, Kihei, HI 9675 3**

**P: (808) 891-0525
F: (808) 891-0526**



@PDC_Global



/PDCGlobal



www.pdc.prg



ndpba.dji@pdc.org