



THE PHILIPPINES

BASILAN

NDPBA PROVINCE PROFILE

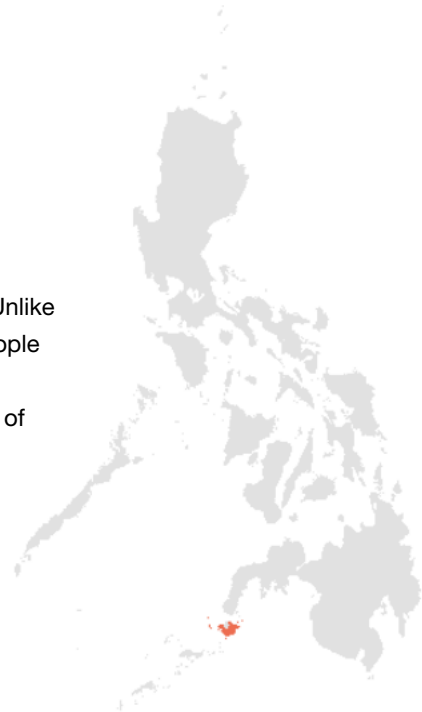
THE PHILIPPINES

BASILAN

CAPITAL: CITY OF LAMITAN

Area: 3,453 km²

Basilan is an island located off the southern tip of the Zamboanga Peninsula. Unlike many islands of the Philippines, it is densely populated with more than 350 people per square kilometer. Political evolutions and ethno-religious tensions have resulted in most of Basilan's inclusion in the Bangsamoro Autonomous Region of Muslim Mindanao (BARMM). Economic activity is divided between agriculture (coconut harvesting) and fishing. In recent years, Basilan has experienced insurgent and counter-terrorism activity. The population of Basilan is also exposed to seismic hazards, which can further exacerbate the instability in the province.



RISK AND VULNERABILITY COMPONENT SCORE



MULTI-HAZARD RISK (MHR) - Very High
Score: 0.561 • Rank: 14/84



RESILIENCE (R) - Very Low
Score: 0.249 • Rank: 83/84



MULTI-HAZARD EXPOSURE (MHE) - Very Low
Score: 0.182 • Rank: 79/84



VULNERABILITY (V) - Very High
Score: 0.826 • Rank: 1/84



COPING CAPACITY (CC) - Very Low
Score: 0.325 • Rank: 82/84



Population (2018)
167,936



Population in Poverty
65.7%



Literate population
85.6%



Access to improved water
31.7%



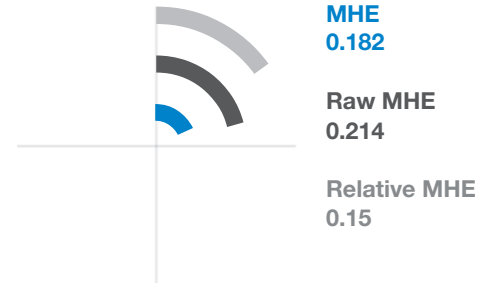
Average life expectancy
64.8 years

*For more information on data and components please visit: <https://bit.ly/2LqVoUO>





MULTI-HAZARD EXPOSURE (MHE)


RANK: 79 / 84 PROVINCES
SCORE: 0.182





ESTIMATED POPULATION AND CAPITAL EXPOSED TO EACH HAZARD:


 Earthquake
83%
139,032
\$1.2 Billion


 Tsunami
-
-
-

 Flood
-
-
-


 Liquefaction
4%
6,328
\$64.6 Million


 Landslide
11%
19,082
\$160.8 Million

 Volcano
<1%
12
\$65,183

 Drought
-
-
-

 Wildfire
-
-
-

 Storm Surge
24%
41,103
\$214.2 Million

 Typhoon Winds
-
-
-




VULNERABILITY (V)

RANK: 1 / 84 PROVINCES ASSESSED
SCORE: 0.826

Vulnerability in Basilan is primarily driven by Clean Water Access Vulnerability and Gender Inequality. The bar chart indicates the socioeconomic themes contributing to the province's overall Vulnerability score.



Environmental Stress

0  1 **SCORE: 0.51** **RANK: 34/84 PROVINCES ASSESSED**

0.53 Livestock density
107.95 Barren land (per 10k hectares)
-0.10% Forest cover change



Vulnerable Health Status

0  1 **SCORE: 0.582** **RANK: 10/84 PROVINCES ASSESSED**

4.4% Malnutrition among children (0 to 5 years old)
24.62 Infant mortality rate (per 1k live births)
134.91 Maternal mortality rate (per 100k live births)
64.76 Life expectancy
406 Disability (per 100k persons)

3.3 Tuberculosis mortality rate (per 100k persons)
0.4 HIV mortality rate (per 100k persons)
2.5 Intestinal disease mortality rate (per 100k persons)
0.8 Other arthropod-borne viral fevers and viral hemorrhagic fever mortality rate (per 100k persons)



Clean Water Vulnerability

0  1 **SCORE: 0.995** **RANK: 1/84 PROVINCES ASSESSED**

31.7% Households with improved safe water source
6.1% Households with sanitary toilet facility




Information Access Vulnerability

0  1 **SCORE: 0.844** **RANK: 2/84 PROVINCES ASSESSED**

85.58% Literacy rate (age 10 and older)
94.25% Gross primary school enrollment rate
0.46% Internet Access
50.44% Households with radio
41.41% Households with television



Economic Constraints

0  1 **SCORE: 0.958** **RANK: 1/84** PROVINCES ASSESSED

0.8
Economic
dependency
ratio

65.70%
Poverty
incidence



Gender Inequality

0  1 **SCORE: 0.979** **RANK: 1/84** PROVINCES ASSESSED

1.31
Female to male
secondary school
enrollment Rate

0.31
Labor force
participation ratio



Population Pressures

0  1 **SCORE: 0.912** **RANK: 1/84** PROVINCES ASSESSED

3.23
Population
growth rate
(2010-2015)

29.69
Average annual
urban population
growth rate

4.1%
Informal settlers




COPING CAPACITY (CC)

RANK: 82 / 84 PROVINCES ASSESSED
SCORE: 0.325

Basilan exhibits weaker Coping Capacity in the areas of Health Care Capacity and Emergency Services Capacity. The bar chart indicates the socioeconomic themes contributing to the province's overall Coping Capacity score.



Economic Capacity

0  1 **SCORE: 0.441** **RANK: 62/84 PROVINCES ASSESSED**

0.88

Purchasing power of the peso

55.11%

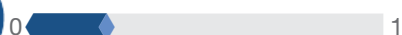
Labor force participation rate

2160.89

Local government annual regular income per capita (Philippine Peso)



Governance

0  1 **SCORE: 0.213** **RANK: 83/84 PROVINCES ASSESSED**

80.8%

Voter participation

38.95

Organized violence (per 100k persons)

4.86%

Garbage pickup



Environmental Capacity

0  1 **SCORE: 0.653** **RANK: 6/84 PROVINCES ASSESSED**

22.9

Protected areas (per 1k ha)

39.0%

Forest reserves



Infrastructure Capacity

0 1 **SCORE: 0.211** **RANK: 83/84** PROVINCES ASSESSED



Health Care Capacity **SCORE: 0.108** **RANK: 84/84** PROVINCES ASSESSED

3.27	0.25	29.45%	13.39
Hopital beds (per 10k people)	Physicians per 10,000 people	Vaccination coverage	Average distance to nearest hospital (km)



Transportation Capacity **SCORE: 0.474** **RANK: 46/84** PROVINCES ASSESSED

0.54	15.12
Road density (km per sq. km)	Average distance to nearest port (km)



Communications Capacity **SCORE: 0.222** **RANK: 79/84** PROVINCES ASSESSED

0.7%	67.1%
Households with a landline	Mobile coverage



Energy Capacity **SCORE: 0.126** **RANK: 83/84** PROVINCES ASSESSED

53.4%	1.7%
Households with electricity	Households with gas



Emergency Services Capacity **SCORE: 0.125** **RANK: 81/84** PROVINCES ASSESSED

0	1.38	0.83
Evacuation centers (per 100k persons)	Fire Stations (per 100k persons)	Fire Trucks (per 100k persons)



RESILIENCE (R)

RANK: 83 / 84 PROVINCES ASSESSED
SCORE: 0.249

Basilan'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:



Clean Water Access Vulnerability



Gender Inequality



Health Care Capacity



Emergency Services Capacity



HAZARD-SPECIFIC RISK (HSR)



Earthquake

RANK: 21 / 84 PROVINCES ASSESSED
SCORE: 0.319



Tsunami

RANK: 54 / 84 PROVINCES ASSESSED
SCORE: 0.000



Flood

RANK: 74 / 84 PROVINCES ASSESSED
SCORE: 0.000



Liquefaction

RANK: 75 / 84 PROVINCES ASSESSED
SCORE: 0.055



Landslide

RANK: 11 / 84 PROVINCES ASSESSED
SCORE: 0.308



Volcano

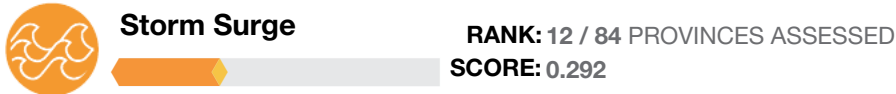
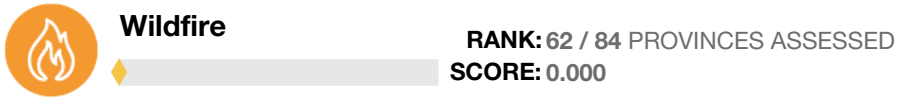
RANK: 64 / 84 PROVINCES ASSESSED
SCORE: 0.04



Drought

RANK: 58 / 84 PROVINCES ASSESSED
SCORE: 0.000

(HAZARD-SPECIFIC RISK CONTINUED)



MULTI-HAZARD RISK (MHR)

14 / 84

RANK WITHIN PROVINCES
Score: 0.561



Basilan’s score and ranking are due to Very Low 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:

PROVINCE SCORE
COUNTRY SCORE



BASILAN RECOMMENDATIONS

1

Clean Water Access Vulnerability

- In Basilan, only 32% of households have access to improved water sources, which is the second lowest in the Philippines. Focus on increasing clean water infrastructure especially in rural and remote areas to reduce health risks.
- Basilan is also ranked highest in the Philippines for access to clean water vulnerability. Only 6% of households have access to sanitary toilets. Invest in improved drinking water and sanitation infrastructure to reduce the spread of waterborne illnesses. Routine water testing, emergency water resources and other safeguards should be reviewed to protect the population of Basilan.

2

Gender Inequality

- Continue efforts to monitor and reduce gender-based discrimination and bias. Focus efforts on enforcing equal employment opportunities and empowering women to continue their education.
- Actively engage women and other marginalized groups in disaster management and community plans. Provide equal opportunities throughout society to reduce disparities and incorporate feedback mechanisms into policies and programs to ensure effective implementation.

3

Health Care Capacity

- Basilan is ranked lowest out of the 84 territories in the Philippines for health care capacity. In Basilan, only 29.5% of children are fully vaccinated and there are 0.25 physicians per 10,000 persons. Additionally, the infant mortality rate is the highest in the country (24.6 deaths per 1,000 live births). Focus on expanding care for mothers and infants, which includes increasing the number of medical professionals and free or affordable services. Investing in increased access to care will help reduce the disproportionate burdens in the province.
- Continue to work with local and international partners to increase health care capacity. Expand efforts to remove barriers to health care access, such as cost and distance. Importantly, ensure that all efforts reach rural and remote areas.

4

Emergency Services Capacity

- Basilan is ranked 81st out of 84 territories for emergency services capacity. There are no local government run evacuation shelters and 0.83 fire trucks per 100,000 persons in Basilan. Continue work with partners such as the Philippines Red Cross to expand and enhance emergency service capacity. Focus on establishing evacuation shelters and increasing the number of fire trucks in Basilan.
- Continue to support evidence-based preparedness and response coordination, including the provision of emergency equipment and supplies. Additionally, increase efforts to have a central database that makes sub-national data on disaster management capabilities and resources more accessible. Increasing transparency through sharing data will ensure efficient and effective coordination at all levels of government, as well as with partners.

**Better solutions.
Fewer disasters.**

Safer world.

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