



THE PHILIPPINES

ILOILO

NDPBA PROVINCE PROFILE

THE PHILIPPINES

ILOILO

CAPITAL: CITY OF ILOILO

Area: 4,998 km²

Iloilo is a province in the Philippines located in the Western Visayas region. Iloilo occupies a major southeast portion of the Visayan island of Panay and is bordered by the province of Antique to the west, Capiz to the north, the Jintotolo Channel to the northeast, the Guimaras Strait to the east, and the Iloilo Strait and Panay Gulf to the southwest. The province is divided into two distinct geographic regions- the highlands on the western border and the lowland plains which account for most of the provinces land. Expansive fishponds and mangrove wetlands are found along the coast. The economy is mixed with business and agriculture and strong due to a recent economic boom.



RISK AND VULNERABILITY COMPONENT SCORE



MULTI-HAZARD RISK (MHR) - High
Score: 0.548 • Rank: 18/84



RESILIENCE (R) - High
Score: 0.588 • Rank: 27/84



MULTI-HAZARD EXPOSURE (MHE) - Very High
Score: 0.821 • Rank: 7/84



VULNERABILITY (V) - Medium
Score: 0.422 • Rank: 49/84



COPING CAPACITY (CC) - High
Score: 0.598 • Rank: 21/84



Population (2018)
2,445,165



Population in Poverty
12.0%



Literate population
98.8%



Access to improved water
93.3%



Average life expectancy
69.9 years

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



MULTI-HAZARD EXPOSURE (MHE)

RANK: 7 / 84 PROVINCES
SCORE: 0.821



MHE
0.821

Raw MHE
0.835

Relative MHE
0.806

ESTIMATED POPULATION AND CAPITAL EXPOSED TO EACH HAZARD:



Earthquake

93%

2,269,636
\$10.3 Billion



Tsunami

<1%

92
-



Flood

77%

1,887,139
\$9.5 Billion



Liquefaction

62%

1,516,006
\$8.4 Billion



Landslide

11%

276,523
\$434.1 Million



Volcano

<1%

5,689
\$28.4 Million



Drought

14%

338,789
\$567.5 Million



Wildfire

7%

171,062
\$631.8 Million



Storm Surge

20%

495,942
\$3.3 Billion



Typhoon Winds

100%

2,444,181
\$10.4 Billion



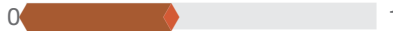
VULNERABILITY (V)

RANK: 49 / 84 PROVINCES ASSESSED
SCORE: 0.422

Vulnerability in Iloilo is primarily driven by Population Pressures and Environmental Stress. The bar chart indicates the socioeconomic themes contributing to the province's overall Vulnerability score.



Environmental Stress

0  1 **SCORE: 0.65** **RANK: 7/84 PROVINCES ASSESSED**

1.98 Livestock density	88.69 Barren land (per 10k hectares)	-1.32% Forest cover change
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Vulnerable Health Status

0  1 **SCORE: 0.432** **RANK: 47/84 PROVINCES ASSESSED**

6.2% Malnutrition among children (0 to 5 years old)	5.97 Infant mortality rate (per 1k live births)	19.89 Maternal mortality rate (per 100k live births)	69.88 Life expectancy	507 Disability (per 100k persons)
29.2 Tuberculosis mortality rate (per 100k persons)	0.1 HIV mortality rate (per 100k persons)	5.4 Intestinal disease mortality rate (per 100k persons)	1.3 Other arthropod-borne viral fevers and viral hemorrhagic fever mortality rate (per 100k persons)	



Clean Water Vulnerability

0  1 **SCORE: 0.381** **RANK: 48/84 PROVINCES ASSESSED**

93.3% Households with improved safe water source	89.4% Households with sanitary toilet facility
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Information Access Vulnerability

0  1 **SCORE: 0.348** **RANK: 68/84 PROVINCES ASSESSED**

98.79% Literacy rate (age 10 and older)	116.09% Gross primary school enrollment rate	6.18% Internet Access	73.23% Households with radio	68.88% Households with television
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Economic Constraints



SCORE: 0.291 **RANK: 58/84** PROVINCES ASSESSED

0.57
Economic
dependency
ratio

11.96%
Poverty
incidence



Gender Inequality



SCORE: 0.41 **RANK: 47/84** PROVINCES ASSESSED

1.06
Female to male
secondary school
enrollment Rate

0.46
Labor force
participation ratio



Population Pressures



SCORE: 0.438 **RANK: 29/84** PROVINCES ASSESSED

1.18
Population
growth rate
(2010-2015)

8.98
Average annual
urban population
growth rate

2.4%
Informal settlers




COPING CAPACITY (CC)

RANK: 21 / 84 PROVINCES ASSESSED
SCORE: 0.598

Iloilo exhibits weaker Coping Capacity in the areas of Economic 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: 0.465** **RANK: 57/84 PROVINCES ASSESSED**

0.89

Purchasing power of the peso

62.60%


Labor force participation rate

1093.99

Local government annual regular income per capita (Philippine Peso)



Governance

0  1 **SCORE: 0.71** **RANK: 19/84 PROVINCES ASSESSED**

84.6%

Voter participation

4.53


Organized violence (per 100k persons)

23.95%

Garbage pickup



Environmental Capacity

0  1 **SCORE: 0.405** **RANK: 37/84 PROVINCES ASSESSED**

0.45

Protected areas (per 1k ha)

30.7%

Forest reserves



Infrastructure Capacity

0 1 **SCORE: 0.684** **RANK: 11/84** PROVINCES ASSESSED



Health Care Capacity **SCORE: 0.715** **RANK: 2/84** PROVINCES ASSESSED

9.01	2.7	81.07%	1.16
Hopital beds (per 10k people)	Physicians per 10,000 people	Vaccination coverage	Average distance to nearest hospital (km)



Transportation Capacity **SCORE: 0.792** **RANK: 5/84** PROVINCES ASSESSED

1.90	3.01
Road density (km per sq. km)	Average distance to nearest port (km)



Communications Capacity **SCORE: 0.875** **RANK: 9/84** PROVINCES ASSESSED

8.1%	99.3%
Households with a landline	Mobile coverage



Energy Capacity **SCORE: 0.628** **RANK: 43/84** PROVINCES ASSESSED

83.5%	11.6%
Households with electricity	Households with gas



Emergency Services Capacity **SCORE: 0.467** **RANK: 38/84** PROVINCES ASSESSED

16.21	2.09	2.82
Evacuation centers (per 100k persons)	Fire Stations (per 100k persons)	Fire Trucks (per 100k persons)



RESILIENCE (R)

RANK: 27 / 84 PROVINCES ASSESSED
SCORE: 0.588

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

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



Population Pressures



Environmental Stress



Economic Capacity



Emergency Services Capacity



HAZARD-SPECIFIC RISK (HSR)



Earthquake

RANK: 15 / 84 PROVINCES ASSESSED
SCORE: 0.344



Tsunami

RANK: 51 / 84 PROVINCES ASSESSED
SCORE: 0.038



Flood

RANK: 4 / 84 PROVINCES ASSESSED
SCORE: 0.354



Liquefaction

RANK: 9 / 84 PROVINCES ASSESSED
SCORE: 0.322



Landslide

RANK: 40 / 84 PROVINCES ASSESSED
SCORE: 0.225



Volcano

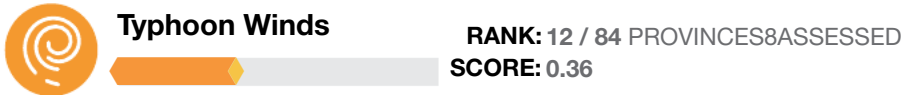
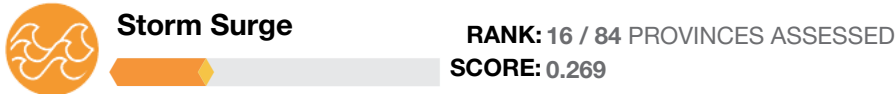
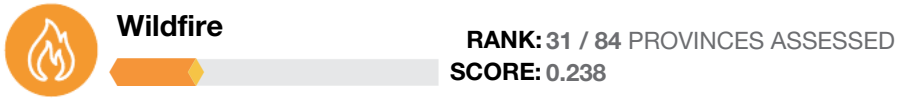
RANK: 34 / 84 PROVINCES ASSESSED
SCORE: 0.12



Drought

RANK: 42 / 84 PROVINCES ASSESSED
SCORE: 0.178

(HAZARD-SPECIFIC RISK CONTINUED)



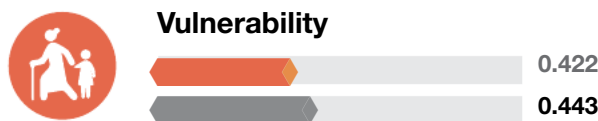
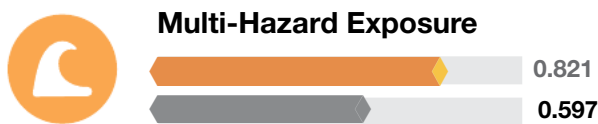
MULTI-HAZARD RISK (MHR)

18 / 84
RANK WITHIN PROVINCES
Score: 0.548

Iloilo's score and ranking are due to Very High Multi-hazard exposure combined with Medium Vulnerability and High Coping Capacity scores.

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

PROVINCE SCORE
COUNTRY SCORE



ILOILO RECOMMENDATIONS

1

Population Pressures

- Continue to monitor the growth of the population and plan resource allocation appropriately. Work with diverse partners to help stimulate the economy to support increased public demands. Ensure equitable distribution of resources and services.
- Environmental stress is already leading to vulnerabilities in Iloilo. Enforce building codes and environmental protection laws to ensure expansion is sustainable. Also, focus efforts on bringing in funds and innovations for enhancing the built environment.

2

Environmental Stress

- Expand work to increase forest cover, decrease barren land and promoting sustainable agriculture.
- Population pressures is also a major driver of vulnerability in Iloilo. Promoting sustainable agriculture and protection of natural areas will ensure resources can keep up with increasing demands as the population grows.

3

Economic Capacity

- Iloilo ranked 57th out of the 84 territories in economic capacity. Continue to encourage programs that diversify the economy in Iloilo to generate public revenue and create new job opportunities. Pursue policies that balance inflation rates and create equal opportunities for employment.
- As the population grows, there will be increases in the demands for emergency services and public programs. Work with stakeholders and partners to expand emergency service capacities by training community members and generating funds to support response activities.

4

Emergency Services Capacity

- Population pressures in Iloilo are increasing the need to expand emergency service capacity. As the population grows, there is an increased demand on the already limited resources and space in evacuation shelters. Increase the number of evacuation centers, fire stations and fire trucks to serve the population and increase emergency service capacity.
- 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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