



VIỆT NAM

# QUANG BINH

NDPBA PROVINCE PROFILE

# VIỆT NAM QUANG BINH

CAPITAL: ĐỒNG HỚI

Area: 8,813 km<sup>2</sup>

Quang Binh is a coastal province located in the upper middle portion of Viet Nam, sharing a border with Laos to the west. The province's topography is quite narrow, steep and mainly mountainous making Quang Binh one of the poorest provinces in Viet Nam. Quang Binh's economy is based on agriculture, fishery, and small sector business. Endowed with many natural landscapes and biodiversity, the province's tourism sector is growing fast with Phong Nha Ke Bang National Park a newly recognized UNESCO world heritage site.



## RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK** - very high  
Score: 0.534 • Rank: 13/63



**RESILIENCE (R)** - very low  
Score: 0.481 • Rank: 50/63



**MULTI-HAZARD EXPOSURE** - high  
Score: 0.565 • Rank: 26/63



**VULNERABILITY (V)** - high  
Score: 0.453 • Rank: 22/63



**COPING CAPACITY (CC)** - very low  
Score: 0.414 • Rank: 57/63



Population (2017)  
**893,753**



Population in Poverty  
**12.5%**



Illiterate population  
**5.2%**



Access to improved water  
**89.1%**



Average life expectancy  
**72.40 years**

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



## MULTI-HAZARD EXPOSURE

RANK: 26 / 63 PROVINCES  
SCORE: 0.565

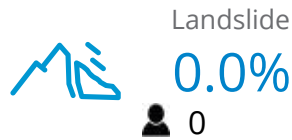
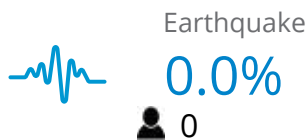
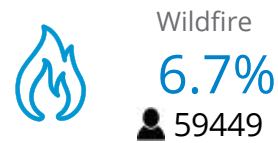


MHE  
0.565

Raw MHE  
0.492

Relative MHE  
0.729

### ESTIMATED POPULATION EXPOSED TO EACH HAZARD:





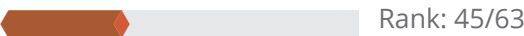
## VULNERABILITY (V)

RANK: 22 / 63 PROVINCES  
SCORE: 0.453

Vulnerability in Quang Binh is primarily driven by Clean Water Access Vulnerability and Economic Constraints. The bar chart indicates the socioeconomic themes contributing to the province's overall Vulnerability score.



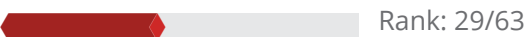
### Environmental Stress



0.9% Forest Change  
21.88 Livestock Density (per sq km)



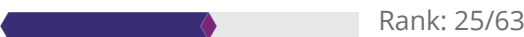
### Vulnerable Health Status



72.4 Life Expectancy (years)  
17 Infant Mortality Rate (per 1,000 live births)  
6.5% Acute Malnutrition (Children <5)  
50.1 Tuberculosis Incidence (per 100,000 persons)  
107.22 Malaria Prevalance (per 100,000 persons)  
35.3 HIV Prevalance (per 100,000 persons)



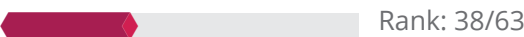
### Clean Water Vulnerability



89.1% Households with Safe Water Access  
57.1% Households with Hygienic Toilet Access



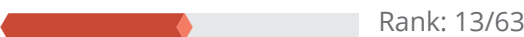
### Information Access Vulnerability



5.2% Adult Illiteracy Rate  
97.2% School Attendance Rate  
86.0% Households without Internet  
6.0% Housholds without TV



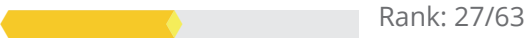
### Economic Constraints



49.6 Economic Dependency Ratio  
12.5% Poverty



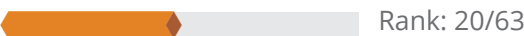
### Gender Inequality



0.17 Income Inequality\*  
0.24 F M School Enrollment Rate\*  
\*Values closer to 1 represent greater gender parity.



### Population Pressures



0.5% Average Annual Population Change  
4.9% Average Annual Urban Population Change  
3.8% Net Migration Rate



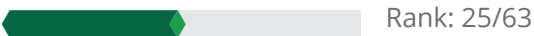
## COPING CAPACITY (CC)

RANK: 57 / 63 PROVINCES  
SCORE: 0.414

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



### Economic Capacity



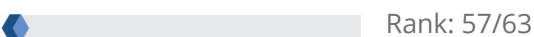
Rank: 25/63

6.18	4,477	20.79	6.45	8.17
Time Cost*	Income per Capita (in 1,000 VND)	Purchasing Power	Business Support Services*	Entry Costs*

\*Values represent a sub-index score where 1 is considered low (poor) and 10 is considered high (good).



### Governance

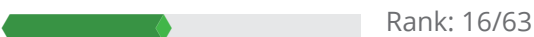


Rank: 57/63

5.63	5.16	5.67
Law and Order*	Informal Charges*	Transparency*



### Environmental Capacity

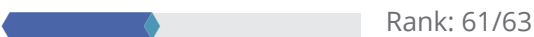


Rank: 16/63

15.7%  
Protected Area



### Infrastructure Capacity



Rank: 61/63



### Health Care Capacity Rank: 62/63

86.3%	22.93	5.22	10.87	25.21
Immunization Coverage	Healthbeds per 10,000 People	Physicians per 10,000 People	Nurses per 10,000 People	Distance to Hospital (km)



### Transportation Capacity Rank: 39/63

2,404	52.04
Road Density (km per sq. km)	Distance to Airport or Seaport (km)



### Communications Capacity Rank: 47/63

79.7%  
Households with Phone Access (Landline/Mobile)



## RESILIENCE (R)

RANK: 50 / 63 PROVINCES  
SCORE: 0.481

Quang Binh's score and ranking are due to high Vulnerability combined with very low Coping Capacity scores.

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



Clean Water  
Access  
Vulnerability



Economic  
Constraints



Health Care Capacity



Governance



## MULTI-HAZARD RISK

13 / 63

Rank within provinces  
Score: 0.534



Quang Binh's score and ranking are due to high Multi-hazard exposure combined with high Vulnerability and very low Coping Capacity scores.

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

