

VIỆT NAM

# HA GIANG

NDPBA PROVINCE PROFILE



## VIỆT NAM HA GIANG

CAPITAL: HÀ GIANG

Area: 9,415 km<sup>2</sup>

As the northern-most province of Viet Nam, Ha Giang belongs to the mountainous region and shares a border with China to the north. Hà Giang is one of the poorest provinces of Viet Nam with economic activities revolved around small-scale agriculture and forestry due to its mountainous topography and limited infrastructure. As the home of more than 20 ethnic minority groups, most notably the Hmong, Tay, Dao, Nung, and Lo Lo people, the province is well-known by the rich culture and traditional value.



# RISK AND VULNERABILITY COMPONENT SCORE



MULTI-HAZARD RISK - high Score: 0.495 • Rank: 26/63



RESILIENCE (R) - very low Score: 0.407 • Rank: 59/63



MULTI-HAZARD EXPOSURE - very low Score: 0.298 • Rank: 53/63



VULNERABILITY (V) - very high Score: 0.641 • Rank: 3/63



COPING CAPACITY (CC) - low Score: 0.454 • Rank: 42/63



Population (2017) 823,893



Population in Poverty 24.2%



Illiterate population 25.1%



Access to improved water 31.7%



Average life expectancy 67.20 years

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



## **MULTI-HAZARD EXPOSURE**

RANK: 53 / 63 PROVINCES

SCORE: 0.298



#### ESTIMATED POPULATION EXPOSED TO EACH HAZARD:



Typhoon Wind

**2** 0

**₩** 

17.7%

**1**45600

(1)

Wildfire

7.5%

**1** 61449



Earthquake 0.0%

**2** 0



Landslide 26.2%

**2**16261



Extreme Temperature

95.4%

**2** 786114



Surge

0.0%

**2** 0



## **VULNERABILITY (V)**

**RANK: 3 / 63 PROVINCES** 

SCORE: 0.641

Vulnerability in Ha Giang 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**

Rank: 27/63

0.0%

37.53

Forest Change

Livestock Density (per sq km)



#### Vulnerable Health Status

Rank: 2/63

67.2

Life Expectancy (years)

33.6 Infant Mortality Rate (per 1,000

live births)

9.8% Malnutrition

(Children <5)

Acute

Tuberculosis Incidence (per 100,000 persons)

25

23.2

Malaria Prevalance (per 100,000 persons)

151.4

HIV Prevalance (per 100,000 persons)



#### Clean Water Vulnerability

Rank: 5/63

31.7%

Households with Safe Water

Access

37.5% Households with Hygienic Toilet Access



#### Information Access Vulnerability

Rank: 1/63

25.1% Adult Illiteracy

Rate

79.8% School Attendance

90.0% Households without Internet 25.0%

Housholds without TV



#### **Economic Constraints**

Rate

57.3

Dependency Ratio

Rank: 3/63

24.2% Economic

Poverty



#### **Gender Inequality**

Rank: 58/63

0.1

0.11

Income Inequality\* F M School Enrollment Rate\*

\*Values closer to 1 represent greater gender parity.



#### **Population Pressures**

Rank: 11/63

1.8% Average Annual Population

Change

Average Annual Urban Population

5.4%

1.5% Net Migration Rate

Change

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



## **COPING CAPACITY (CC)**

RANK: 42 / 63 PROVINCES

high (good).

SCORE: 0.454

Ha Giang exhibits weaker Coping Capacity in the areas of Communications Capacity and Transportation Capacity. The bar chart indicates the socioeconomic themes contributing to the province's overall Coping Capacity score.



#### **Economic Capacity**

Rank: 37/63

7.27 5,070 Time Cost\* Income per 7.85 Purchasing 7.91

Capita (in 1,000 Power Business Support Services\*

6.26

Entry Costs\*



#### Governance

Rank: 21/63

7.01 4.49 Law and Order\* Informal Transparency\* Charges\*

6.18



#### **Environmental Capacity**

Rank: 36/63

6.5%

Protected Area



#### Infrastructure Capacity

Rank: 60/63



#### **Health Care Capacity** Rank: 32/63

92.7% Immunization 34.5 Healthbeds per 10,000 People

8.34 Physicians per 10,000 People 17.27 Nurses per 10,000 People

18.29 Distance to Hospital (km)



Coverage

#### Transportation Capacity Rank: 54/63

2,013

92.91

Road Density (km per sq. km)

Distance to Airport or Seaport (km)



**Communications Capacity** Rank: 59/63

70.6%

Households with Phone Access (Landline/Mobile)



## RESILIENCE (R)

RANK: 59 / 63 PROVINCES

SCORE: 0.407

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

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







Economic Constraints



Communications Capacity



Transportation Capacity



### **MULTI-HAZARD RISK**

26 Ran

26 / 63 Rank within provinces Score: 0.495

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

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



Country score



PDC Global