



VIỆT NAM

LAO CAI

NDPBA PROVINCE PROFILE

VIỆT NAM LAO CAI

CAPITAL: LÀO CAI

Area: 7,464 km²

Lao Cai province is located in the Northwest mountainous region of Viet Nam, sharing a border with China to the north. The province is home to 25 ethnic groups including the minority people of Hmong, Tay, Dao, Giay, and Nùng. Lao Cai possesses diverse natural environment including Fansipan peak (highest in the country) and Hoang Lien national park. The province's economy is based on international trade (with China), agriculture, forestry, mining, and tourism. Sa Pa town is a famous tourist destination in Viet Nam.

RISK AND VULNERABILITY COMPONENT SCORE



MULTI-HAZARD RISK - very low
Score: 0.346 • Rank: 61/63



RESILIENCE (R) - low
Score: 0.495 • Rank: 46/63



MULTI-HAZARD EXPOSURE - very low
Score: 0.028 • Rank: 63/63



VULNERABILITY (V) - very high
Score: 0.507 • Rank: 11/63



COPING CAPACITY (CC) - high
Score: 0.497 • Rank: 23/63



Population (2017)
725,854



Population in Poverty
21.4%



Illiterate population
4.8%



Access to improved water
41.2%



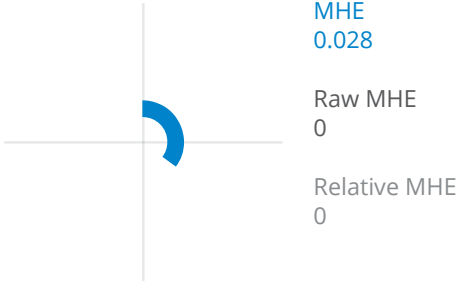
Average life expectancy
68.60 years

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



MULTI-HAZARD EXPOSURE

RANK: 63 / 63 PROVINCES
SCORE: 0.028



ESTIMATED POPULATION EXPOSED TO EACH HAZARD:



Typhoon Wind
0.0%
0



Flood
15.3%
110738



Wildfire
21.8%
158552



Earthquake
0.0%
95



Landslide
36.1%
262115



Extreme Temperature
4.3%
31318



Surge
0.0%
0



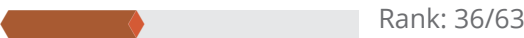
VULNERABILITY (V)

RANK: 11 / 63 PROVINCES
SCORE: 0.507

Vulnerability in Lao Cai 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.



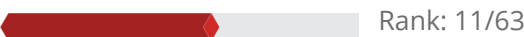
Environmental Stress



1.2% Forest Change
32.9 Livestock Density (per sq km)



Vulnerable Health Status



68.6 Life Expectancy (years)
28.8 Infant Mortality Rate (per 1,000 live births)
5.8% Acute Malnutrition (Children <5)
21.6 Tuberculosis Incidence (per 100,000 persons)
27.36 Malaria Prevalance (per 100,000 persons)
316.1 HIV Prevalance (per 100,000 persons)



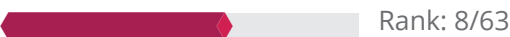
Clean Water Vulnerability



41.2% Households with Safe Water Access
53.1% Households with Hygienic Toilet Access



Information Access Vulnerability



4.8% Adult Illiteracy Rate
87.6% School Attendance Rate
98.0% Households without Internet
12.0% Housholds without TV



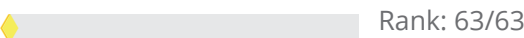
Economic Constraints



51.5 Economic Dependency Ratio
21.4% Poverty



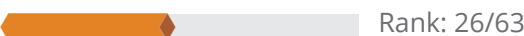
Gender Inequality



0 Income Inequality*
0.04 F M School Enrollment Rate*
*Values closer to 1 represent greater gender parity.



Population Pressures



1.6% Average Annual Population Change
2.9% Average Annual Urban Population Change
2.0% Net Migration Rate



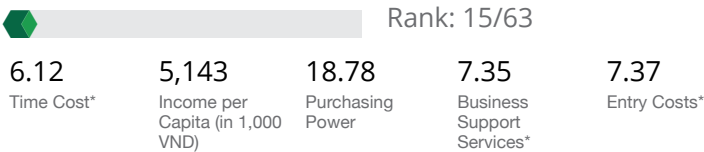
COPING CAPACITY (CC)

RANK: 23 / 63 PROVINCES
SCORE: 0.497

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



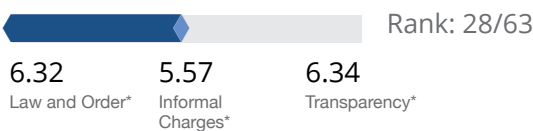
Economic Capacity



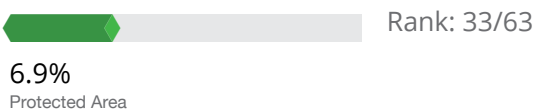
*Values represent a sub-index score where 1 is considered low (poor) and 10 is considered high (good).



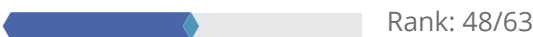
Governance



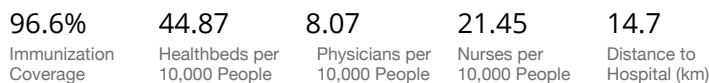
Environmental Capacity



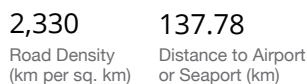
Infrastructure Capacity



Health Care Capacity Rank: 5/63



Transportation Capacity Rank: 61/63



Communications Capacity Rank: 60/63





RESILIENCE (R)

RANK: 46 / 63 PROVINCES
SCORE: 0.495

Lao Cai's score and ranking are due to very high Vulnerability combined with high Coping Capacity scores.

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



Clean Water
Access
Vulnerability



Economic
Constraints



Transportation
Capacity



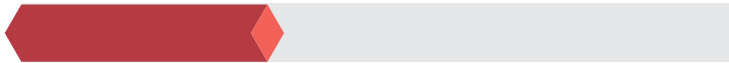
Communications
Capacity



MULTI-HAZARD RISK

61 / 63

Rank within provinces
Score: 0.346



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

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

