



VIỆT NAM

# CA MAU

NDPBA PROVINCE PROFILE

# VIỆT NAM CA MAU

CAPITAL: CÀ MAU

Area: 5,303 km<sup>2</sup>

Located in the Mekong Delta region, Ca Mau is the southernmost province of Viet Nam, bordering to the west by the Gulf of Thailand, and to the south and east by the East Sea. Surrounded by sea and accompanied by a complex rivers and canals network, the province is well-known for swampland and mangrove forests (e.g., U Minh biosphere reserve and Mũi Cà Mau national park). Ca Mau's economy is based on fishing, aquaculture, agriculture and ecotourism, while industry is mostly seafood processing.

## RISK AND VULNERABILITY COMPONENT SCORE



**MULTI-HAZARD RISK** - very low  
Score: 0.363 • Rank: 60/63



**RESILIENCE (R)** - very high  
Score: 0.601 • Rank: 11/63



**MULTI-HAZARD EXPOSURE** - very low  
Score: 0.29 • Rank: 54/63



**VULNERABILITY (V)** - very low  
Score: 0.354 • Rank: 54/63



**COPING CAPACITY (CC)** - very high  
Score: 0.555 • Rank: 13/63



Population (2017)  
1,272,333



Population in Poverty  
4.7%



Illiterate population  
4.4%



Access to improved water  
99.3%



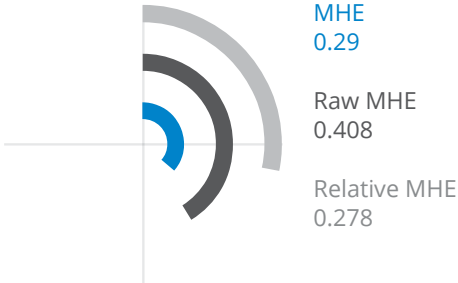
Average life expectancy  
74.60 years

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



# MULTI-HAZARD EXPOSURE

RANK: 54 / 63 PROVINCES  
SCORE: 0.29



## ESTIMATED POPULATION EXPOSED TO EACH HAZARD:



Typhoon Wind  
100.0%  
1269014



Flood  
20.5%  
260908



Wildfire  
3.0%  
37550



Earthquake  
0.0%  
0



Landslide  
0.0%  
0



Extreme Temperature  
0.0%  
41



Surge  
0.0%  
0



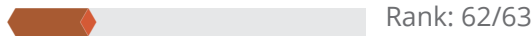
## VULNERABILITY (V)

RANK: 54 / 63 PROVINCES  
SCORE: 0.354

Vulnerability in Ca Mau is primarily driven by Information Access Vulnerability and Vulnerable Health Status. The bar chart indicates the socioeconomic themes contributing to the province's overall Vulnerability score.



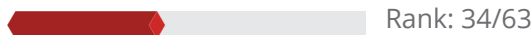
### Environmental Stress



2.5% Forest Change  
6.7 Livestock Density (per sq km)



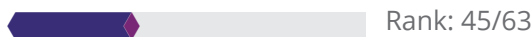
### Vulnerable Health Status



74.6 Life Expectancy (years)  
11.3 Infant Mortality Rate (per 1,000 live births)  
8.6% Acute Malnutrition (Children <5)  
74.5 Tuberculosis Incidence (per 100,000 persons)  
5.67 Malaria Prevalance (per 100,000 persons)  
202.4 HIV Prevalance (per 100,000 persons)



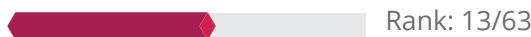
### Clean Water Vulnerability



99.3% Households with Safe Water Access  
59.2% Households with Hygienic Toilet Access



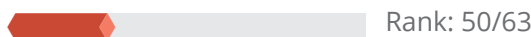
### Information Access Vulnerability



4.4% Adult Illiteracy Rate  
77.8% School Attendance Rate  
89.0% Households without Internet  
6.0% Households without TV



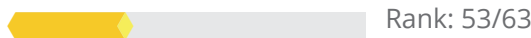
### Economic Constraints



42.4 Economic Dependency Ratio  
4.7% Poverty



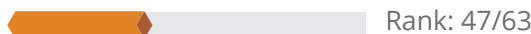
### Gender Inequality



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



### Population Pressures



0.3% Average Annual Population Change  
1.8% Average Annual Urban Population Change  
7.2% Net Migration Rate



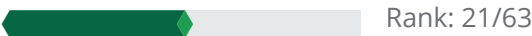
## COPING CAPACITY (CC)

RANK: 13 / 63 PROVINCES  
SCORE: 0.555

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



### Economic Capacity

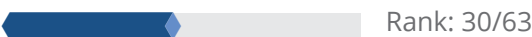


7.01	4,125	38.2	6.3	7.97
Time Cost*	Income per Capita (in 1,000 VND)	Purchasing Power	Business Support Services*	Entry Costs*

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



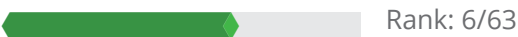
### Governance



5.45	6.42	5.81
Law and Order*	Informal Charges*	Transparency*



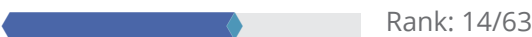
### Environmental Capacity



32.5%  
Protected Area



### Infrastructure Capacity



### Health Care Capacity

Rank: 36/63

98.4%	26.24	4.9	10.15	9.32
Immunization Coverage	Healthbeds per 10,000 People	Physicians per 10,000 People	Nurses per 10,000 People	Distance to Hospital (km)



### Transportation Capacity

Rank: 15/63

4,366	35.02
Road Density (km per sq. km)	Distance to Airport or Seaport (km)



### Communications Capacity

Rank: 5/63

91.5%  
Households with Phone Access (Landline/Mobile)



## RESILIENCE (R)

RANK: 11 / 63 PROVINCES  
SCORE: 0.601

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

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



Information Access Vulnerability



Vulnerable Health Status



Governance



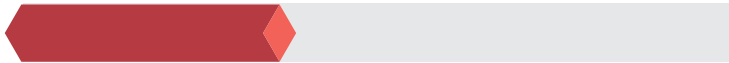
Health Care Capacity



## MULTI-HAZARD RISK

60 / 63

Rank within provinces  
Score: 0.363



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

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

