



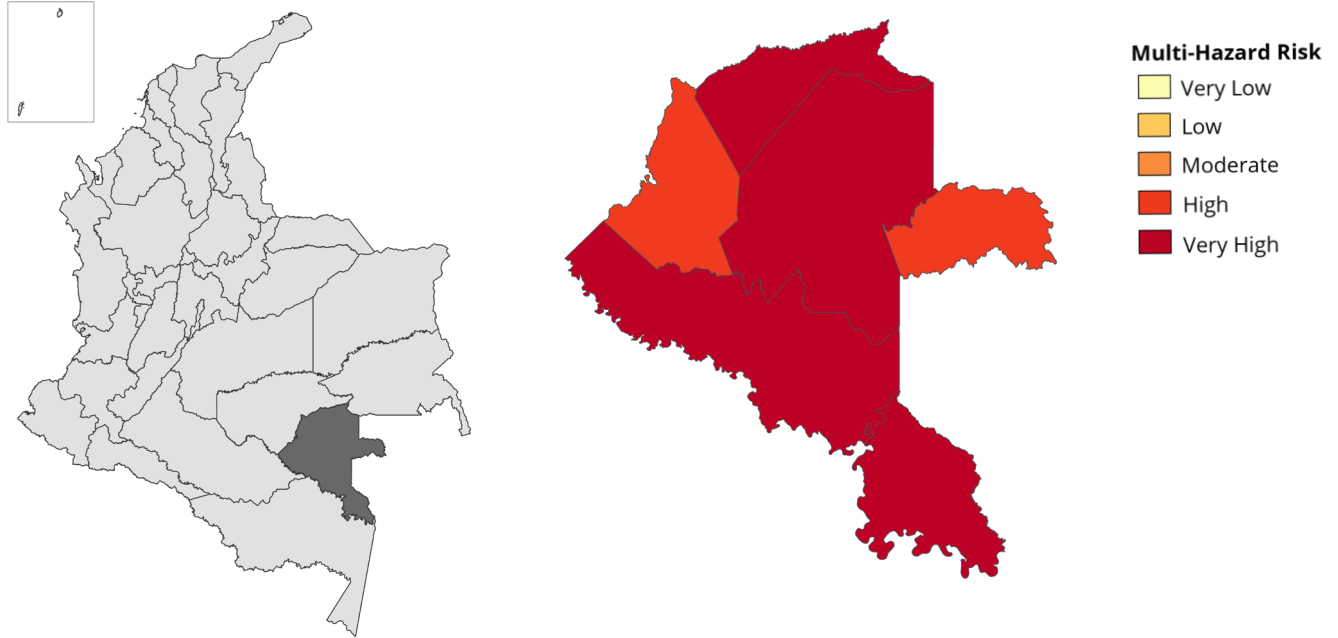
COLOMBIA
VAUPÉS

NDPBA DEPARTMENT PROFILE

COLOMBIA

DEPARTMENT: VAUPÉS

The Vaupés Department Profile provides a comprehensive summary of all municipal assessment findings.



RISK AND VULNERABILITY

AVERAGE MUNICIPAL INDEX SCORES



MULTI-HAZARD RISK (MHR)

Very High
Average Score: 0.560 • Rank: 6/33



RESILIENCE (R)

Very Low
Average Score: 0.266 • Rank: 32/33



MULTI-HAZARD EXPOSURE (MHE)

Very Low
Average Score: 0.213 • Rank: 32/33



VULNERABILITY (V)

Very High
Average Score: 0.757 • Rank: 2/33



COPING CAPACITY (CC)

Very Low
Average Score: 0.289 • Rank: 31/33

DEPARTMENT HIGHLIGHTS



Population (2018 Census)
37,690



Multidimensional Poverty Rate (2023)
55.7%



Prevalence of Food Insecurity (2023)
16.3%



Infant Mortality Rate (per 1,000 live births) (2020)
66.4



Adult Illiteracy (2018)
10.9%



MULTI-HAZARD EXPOSURE (MHE)

AVERAGE MUNICIPAL INDEX SCORES

RANK: 32 / 33 DEPARTMENTS

AVERAGE SCORE: 0.213



Average MHE
0.213

Raw MHE
0.247

Relative MHE
0.178

AVERAGE ESTIMATED EXPOSURE TO EACH HAZARD:



Sea Level Rise

0% (0)

Buildings Exposed: **0%**

Critical Infrastructure Exposed: **0%**



Extreme Heat

98% (80,320)

Buildings Exposed: **98%**

Critical Infrastructure Exposed: **97%**



Coastal Flood

0% (0)

Buildings Exposed: **0%**

Critical Infrastructure Exposed: **0%**



Wildfire

0% (0)

Buildings Exposed: **0%**

Critical Infrastructure Exposed: **0%**



Riverine Flood

39% (32,216)

Buildings Exposed: **49%**

Critical Infrastructure Exposed: **30%**



Volcano

0% (0)

Buildings Exposed: **0%**

Critical Infrastructure Exposed: **0%**



Landslide

<1% (26)

Buildings Exposed: **<1%**

Critical Infrastructure Exposed: **<1%**



Tropical Cyclone Wind

0% (0)

Buildings Exposed: **0%**

Critical Infrastructure Exposed: **0%**



Earthquake

0% (0)

Buildings Exposed: **0%**

Critical Infrastructure Exposed: **0%**



Tsunami

0% (0)

Buildings Exposed: **0%**

Critical Infrastructure Exposed: **0%**



Erosion

<1% (230)

Buildings Exposed: **2%**

Critical Infrastructure Exposed: **<1%**

NOTE: Population exposure values are estimated using PDC's All-hazard Impact Model (AIM). Values may differ from Census population.



MULTI-HAZARD EXPOSURE (MHE) RANK: 32 / 33 DEPARTMENTS

AVERAGE MUNICIPAL INDEX SCORES AVERAGE SCORE: 0.213

Combining exposures from all hazards, below is a summary of the top ranking municipalities within Vaupés with the highest Multi-Hazard Exposure. Multi-Hazard Exposure for all municipalities is available in DisasterAWARE.

MUNICIPALITIES WITH THE HIGHEST MULTI-HAZARD EXPOSURE

RANK IN DEPARTMENT	MUNICIPALITY	INDEX SCORE
1	Mitú	0.396
2	Pacoa	0.252
3	Carurú	0.221
4	Taraira	0.177
5	Yavaraté	0.119



VULNERABILITY (V)

AVERAGE MUNICIPAL INDEX SCORES

RANK: 2 / 33 DEPARTMENTS ASSESSED
AVERAGE SCORE: 0.757

Below is a summary of the municipal Vulnerability Assessment within Vaupés. Detailed municipal-level results, including all indicators used to assess Vulnerability, are available in DisasterAWARE.



Information Access Vulnerability



SCORE: 0.591

RANK: 3/33
DEPARTMENTS ASSESSED



Clean Water Access Vulnerability



SCORE: 0.807

RANK: 3/33
DEPARTMENTS ASSESSED



Economic Constraints



SCORE: 0.976

RANK: 1/33
DEPARTMENTS ASSESSED



Marginalization



SCORE: 0.567

RANK: 4/33
DEPARTMENTS ASSESSED



Vulnerable Health Status



SCORE: 0.682

RANK: 5/33
DEPARTMENTS ASSESSED



Housing Vulnerability



SCORE: 0.919

RANK: 1/33
DEPARTMENTS ASSESSED



VULNERABILITY (V)

AVERAGE MUNICIPAL INDEX SCORES

RANK: 2 / 33 DEPARTMENTS ASSESSED
AVERAGE SCORE: 0.757

KEY FACTORS INFLUENCING VULNERABILITY



Economic Constraints

Economic constraints have individual, household, community, and region-wide influence. Limitations on available financial resources reduce opportunities to invest in mitigation and preparedness measures and limit the ability to facilitate short- and long-term recovery.



Housing Vulnerability

Populations living in poorly constructed housing, or homes built prior to the enactment of modern building codes, are more susceptible to structural damage and losses due to hazard impacts. In addition, higher density living situations such as crowded households increase susceptibility to negative consequences resulting from hazard exposure.

MUNICIPALITIES WITH THE HIGHEST VULNERABILITY

RANK IN DEPARTMENT	MUNICIPALITY	INDEX SCORE
1	Papunahua	0.837
2	Pacoa	0.836
3	Yavaraté	0.766
4	Taraira	0.742
5	Mitú	0.706



COPING CAPACITY (CC)

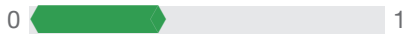
AVERAGE MUNICIPAL INDEX SCORES

RANK: 31 / 33 DEPARTMENTS ASSESSED
AVERAGE SCORE: 0.289

Below is a summary of the municipal Coping Capacity Assessment within Vaupés. Detailed municipal-level results, including all indicators used to assess Coping Capacity, are available in DisasterAWARE.



Governance

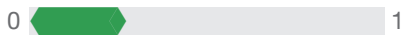


SCORE: 0.358

RANK: 31/33
DEPARTMENTS ASSESSED



Infrastructure Capacity

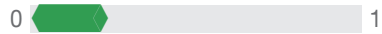


SCORE: 0.219

RANK: 32/33
DEPARTMENTS ASSESSED



Transportation Capacity

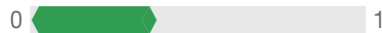


SCORE: 0.195

RANK: 32/33
DEPARTMENTS ASSESSED



Healthcare and Emergency Services Capacity

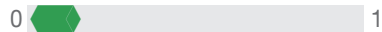


SCORE: 0.350

RANK: 30/33
DEPARTMENTS ASSESSED



Energy and Communications Capacity



SCORE: 0.112

RANK: 32/33
DEPARTMENTS ASSESSED



COPING CAPACITY (CC)

AVERAGE MUNICIPAL INDEX SCORES

RANK: 31 / 33 DEPARTMENTS ASSESSED
AVERAGE SCORE: 0.289

KEY FACTORS INFLUENCING COPING CAPACITY



Energy and Communications Capacity

Homes, businesses, industry, and government all rely on access to energy resources and communications for continuity of daily activities. Expanding, strengthening, and securing the energy network and increasing the availability of internet services will contribute to economic development, facilitate effective and coordinated communication, and increase the speed of recovery processes in the aftermath of a disaster.



Transportation Capacity

Transportation Capacity represents the ability to ensure efficient movement and delivery of resources key to effective humanitarian assistance and disaster relief operations, including the provision of health services.

MUNICIPALITIES WITH THE HIGHEST COPING CAPACITY

RANK IN

DEPARTMENT

MUNICIPALITY

INDEX SCORE

1	Yavaraté	0.383
2	Mitú	0.372
3	Carurú	0.317
4	Tairaira	0.298
5	Pacoa	0.228



RESILIENCE (R)

RANK: 32 / 33 DEPARTMENTS ASSESSED
AVERAGE SCORE: 0.266

The Resilience score and ranking represent a combination of Very High Vulnerability and Very Low Coping Capacity. Key drivers of Resilience across municipalities within Vaupés are summarized below. Detailed municipal-level results for the RVA are available in DisasterAWARE.

KEY FACTORS INFLUENCING RESILIENCE



Economic Constraints

Economic constraints have individual, household, community, and region-wide influence. Limitations on available financial resources reduce opportunities to invest in mitigation and preparedness measures and limit the ability to facilitate short- and long-term recovery.



Housing Vulnerability

Populations living in poorly constructed housing, or homes built prior to the enactment of modern building codes, are more susceptible to structural damage and losses due to hazard impacts. In addition, higher density living situations such as crowded households increase susceptibility to negative consequences resulting from hazard exposure.



Energy and Communications Capacity

Homes, businesses, industry, and government all rely on access to energy resources and communications for continuity of daily activities. Expanding, strengthening, and securing the energy network and increasing the availability of internet services will contribute to economic development, facilitate effective and coordinated communication, and increase the speed of recovery processes in the aftermath of a disaster.



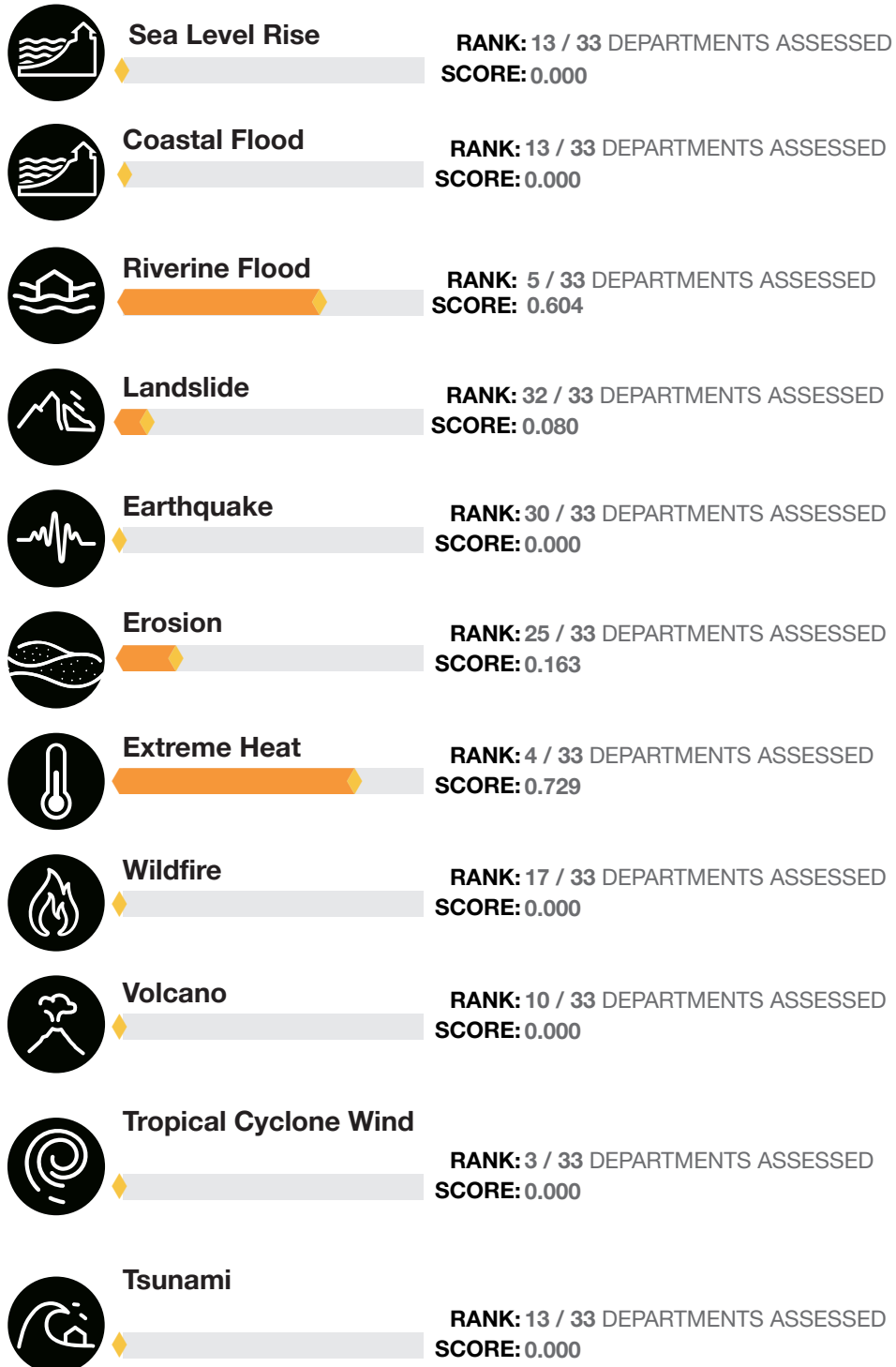
Clean Water Access Vulnerability

Those without easy or adequate access to water distribution and containment systems face significant demands on daily routines that effectively limit their response and recovery capacity and the ability to maintain livelihoods. Increasing access to improved water and sanitation improves health outcomes and frees up resources to decrease further susceptibility to impacts.



HAZARD-SPECIFIC RISK (HSR)

AVERAGE MUNICIPAL INDEX SCORES





MULTI-HAZARD RISK (MHR)

6 / 33

RANK AMONG DEPARTMENTS
AVERAGE SCORE: 0.560



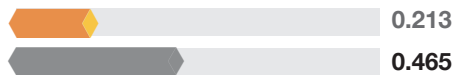
The Multi-Hazard Risk score and ranking represent a combination of Multi-Hazard Exposure, Vulnerability, and Coping Capacity. Below is a summary of Vaupés's RVA results across all municipalities. Detailed municipal-level results for the RVA are available in DisasterAWARE.

Multi-Hazard Risk component scores compared to overall average country scores:

■ COUNTRY SCORE
■ ■ VAUPÉS SCORE



Multi-Hazard Exposure



Vulnerability



Coping Capacity



**Better solutions.
Fewer disasters.**

Safer world.

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