

COLOMBIA META

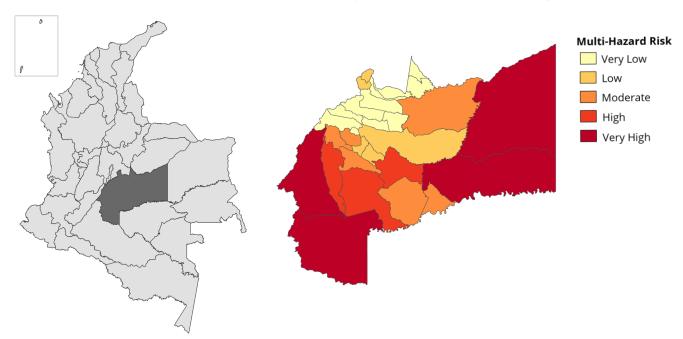
NDPBA DEPARTMENT PROFILE



COLOMBIA

DEPARTMENT: META

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



RISK AND VULNERABILITY

AVERAGE MUNICIPAL INDEX SCORES



MULTI-HAZARD RISK (MHR)

Low

Average Score: 0.440 • Rank: 23/33



RESILIENCE (R)

Moderate

Average Score: 0.543 • Rank: 15/33



MULTI-HAZARD EXPOSURE (MHE)

low

Average Score: 0.407 • Rank: 25/33



VULNERABILITY (V)

Low

Average Score: 0.430 • Rank: 22/33



COPING CAPACITY (CC)

Moderate

Average Score: 0.517 • Rank: 17/33

DEPARTMENT HIGHLIGHTS



Population (2018 Census)

919,129



Multidimensional Poverty Rate (2023)

12.9%



Prevalence of Food Insecurity (2023)

14.0%



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

16.7



Adult Illiteracy (2018)

4.2%



MULTI-HAZARD EXPOSURE (MHE)

AVERAGE MUNICIPAL INDEX SCORES

RANK: 25 / 33 DEPARTMENTS AVERAGE SCORE: 0.407



Average MHE 0.407

Raw MHE 0.481

Relative MHE 0.333

AVERAGE ESTIMATED EXPOSURE TO EACH HAZARD:



Sea Level Rise



0% (0)

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Extreme Heat



Buildings Exposed: 14%

Critical Infrastructure Exposed: 33%



Coastal Flood

2 0% (0)

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Wildfire

10% (100,831)

Buildings Exposed: 11%

Critical Infrastructure Exposed: 31%



Riverine Flood



Buildings Exposed: 76%

Critical Infrastructure Exposed: 56%



Volcano

2 0% (0)

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Landslide



13% (128,390)

Buildings Exposed: 11%

Critical Infrastructure Exposed: 11%



Tropical Cyclone Wind

2 0% (0)

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Earthquake

91% (925,760)

Buildings Exposed: 90%

Critical Infrastructure Exposed: 73%



Tsunami

(a) 4 0% (0)

Buildings Exposed: 0%

Critical Infrastructure Exposed: 0%



Erosion

4 1% (7,626)

Buildings Exposed: 1%

Critical Infrastructure Exposed: 2%

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: 25 / 33 DEPARTMENTS **AVERAGE SCORE: 0.407**

AVERAGE MUNICIPAL INDEX SCORES

Combining exposures from all hazards, below is a summary of the top ranking municipalities within

Meta 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	Villavicencio	0.644	
2	Puerto Gaitán	0.624	
3	Puerto López	0.548	
4	La Macarena	0.535	
5	Uribe	0.513	

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VULNERABILITY (V)

RANK: 22 / 33 DEPARTMENTS ASSESSED

AVERAGE SCORE: 0.430

AVERAGE MUNICIPAL INDEX SCORES

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

	Information Access Vulnerability 0 1	SCORE: 0.434	RANK: 23/33 DEPARTMENTS ASSESSED
0	Clean Water Access Vulnerability	SCORE: 0.381	RANK: 20/33 DEPARTMENTS ASSESSED
(ES)	Economic Constraints 0	SCORE: 0.368	RANK: 27/33 DEPARTMENTS ASSESSED
·**	Marginalization 0	SCORE: 0.395	RANK: 23/33 DEPARTMENTS ASSESSED
₩	Vulnerable Health Status 0	SCORE: 0.460	RANK: 14/33 DEPARTMENTS ASSESSED
(it)	Housing Vulnerability 0	SCORE: 0.544	RANK: 20/33 DEPARTMENTS ASSESSED



RANK: 22 / 33 DEPARTMENTS ASSESSED

AVERAGE SCORE: 0.430

KEY FACTORS INFLUENCING VULNERABILITY



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.



Vulnerable Health Status

A population's health status, and the status of mechanisms that support public health greatly influence short and long-term disaster outcomes. Poor health is often correlated with increased susceptibility to injury, disease, and stress associated with disasters and can limit response capacity (e.g., evacuation).

MUNICIPALITIES WITH THE HIGHEST VULNERABILITY			
RANK IN DEPARTMENT	MUNICIPALITY	INDEX SCORE	
1	Mapiripán	0.685	
2	La Macarena	0.660	
3	Uribe	0.637	
4	Puerto Concordia	0.633	
5	Puerto Gaitán	0.576	

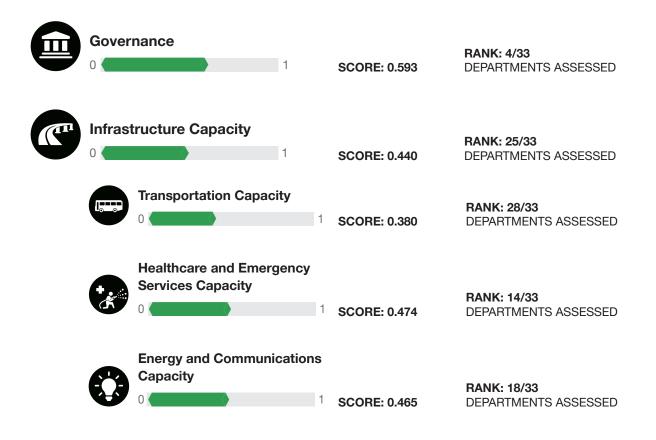
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RANK: 17 / 33 DEPARTMENTS ASSESSED

AVERAGE SCORE: 0.517

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





RANK: 17 / 33 DEPARTMENTS ASSESSED

AVERAGE SCORE: 0.517

KEY FACTORS INFLUENCING COPING CAPACITY



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.



260

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.

MUNICIPALITIES WITH THE HIGHEST COPING CAPACITY

RANK IN DEPARTMENT	MUNICIPALITY	INDEX SCORE
1	Villavicencio	0.702
2	Acacías	0.659
3	Restrepo	0.646
4	Castilla La Nueva	0.619
5	Granada	0.615

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RANK: 15 / 33 DEPARTMENTS ASSESSED

AVERAGE SCORE: 0.543

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

KEY FACTORS INFLUENCING RESILIENCE



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.



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.



Healthcare and Emergency Services Capacity

Establishing and maintaining a broad range of systems and resources, including skilled caregivers and dedicated facilities, to support emergency services and the treatment of injury and disease during non-disaster times, will greatly enhance the capacity for disaster management and response, and improve the ability of societies to address disaster-associated health and medical impacts.



HAZARD-SPECIFIC RISK (HSR)

AVERAGE MUNICIPAL INDEX SCORES

	Sea Level Rise	RANK: 13 / 33 DEPARTMENTS ASSESSED SCORE: 0.000
	Coastal Flood	RANK: 13 / 33 DEPARTMENTS ASSESSED SCORE: 0.000
	Riverine Flood	RANK: 10 / 33 DEPARTMENTS ASSESSED SCORE: 0.550
MÈ	Landslide	RANK: 24 / 33 DEPARTMENTS ASSESSED SCORE: 0.282
	Earthquake	RANK: 25 / 33 DEPARTMENTS ASSESSED SCORE: 0.505
	Erosion	RANK: 22 / 33 DEPARTMENTS ASSESSED SCORE: 0.193
	Extreme Heat	RANK: 16 / 33 DEPARTMENTS ASSESSED SCORE: 0.160
	Wildfire	RANK: 9 / 33 DEPARTMENTS ASSESSED SCORE: 0.116
\$\frac{\lambda}{3}	Volcano	RANK: 10 / 33 DEPARTMENTS ASSESSED SCORE: 0.000
	Tropical Cyclone Wind	RANK: 3 / 33 DEPARTMENTS ASSESSED SCORE: 0.000
Cá Cá	Tsunami	RANK: 13 / 33 DEPARTMENTS ASSESSED SCORE: 0.000

262 PDC Global www.pdc.org



MULTI-HAZARD RISK (MHR)

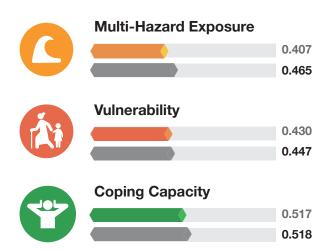
23 / 33

RANK AMONG DEPARTMENTS AVERAGE SCORE: 0.440

The Multi-Hazard Risk score and ranking represent a combination of Multi-Hazard Exposure, Vulnerability, and Coping Capacity. Below is a summary of Meta'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:







Better solutions. Fewer disasters.

Safer Morida

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