



## Yucatan State

Region profile downloaded from RegionsWithNature

14 June 2025

Chapter 1

# Profile overview

# About

Yucatan is a state located in the southeast of Mexico, given its location and geographical characteristics we have a unique biodiversity. In Yucatan we have a unique natural wealth, to mention that we are home to 55% of the total extension of mangrove coverage of Mexico. These ecosystems are among the most productive worldwide, providing numerous services such as protection against natural disasters and their capacity to store carbon is three times greater than the terrestrial forests. Likewise, in Yucatan there has been decreed 16 natural protected areas, it has 535,246 ha of state natural protected areas, which is equivalent to 13% of its land territory as ecosystem protection. It also has 3,094,623 ha of forest mosaic, which makes it one of the states with the greatest forest coverage in the country and the third largest mangrove area with 96,873 hectares, equivalent to approximately 10.37% of the total mangrove area in the country. It hosts around 478 birds, 124 mammals and 101 reptiles species with one the biggest percentage of endemism in the country. In Yucatan, it is estimated that there are at least 8,000 cenotes, although only 3,002 between cenotes and caves have been registered; and only 31% are suitable for ecotourism use. The Cenotes Ring is an area catalogued as a State Reserve that includes 53 of 106 state's municipalities. The volume of water extracted for different uses in the cenotes ring corresponds to 42% of the volume used in Yucatan and 19% of the total in the peninsula. The state's coastline has an extension of 378 km which is dominated by mangrove wetland ecosystems and the coastal lagoon system that hosts a great biological diversity, and which act as natural nurseries for aquatic species of commercial and ecological importance, in addition to its 535 thousand hectares of protected natural areas.

## Overview

2  
Population size

Mexico  
Country

North America  
Region



## Mauricio Vila Dosal, Mayor of Yucatan State

Head of government

As a government, we know that our unilateral efforts and actions contribute to reducing the effects of climate change, as well as promoting the care and conservation of biodiversity. However, it is clear to us that this is a great challenge and to achieve it we need many allies. That is why in Yucatan we always work as a team, together with other levels of government, the private sector, academia, and civil society we address these issues, because together, we achieve greater changes.

## Achievements

### Profile awards

The city has updated their profile and achieved the following:



Starter profile  
100% complete



Frontrunner profile  
100% complete



Star profile  
0% complete

### Tools & resources hub

The city has made uploads to the CitiesWithNature tools & resources hub, which provides a knowledge-sharing platform for cities to share information and inspire one another.



Starter profile  
0% complete



Frontrunner profile  
0% complete



Star profile  
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### Action Platform

The CitiesWithNature Action Platform is endorsed by the UN Convention on Biological Diversity for cities to make commitments, share their actions and set targets for people and nature to flourish.



Starter profile  
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Frontrunner profile  
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Star profile  
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Chapter 2

# The Action Platform

# The Action Platform

The RegionsWithNature Action Platform is endorsed by the UN Convention on Biological Diversity for cities to make commitments, share their actions and set targets for people and nature to flourish.



Action area 1

## Protect and restore nature



Action area 2

## Use nature sustainably



Action area 3

## Develop tools and solutions

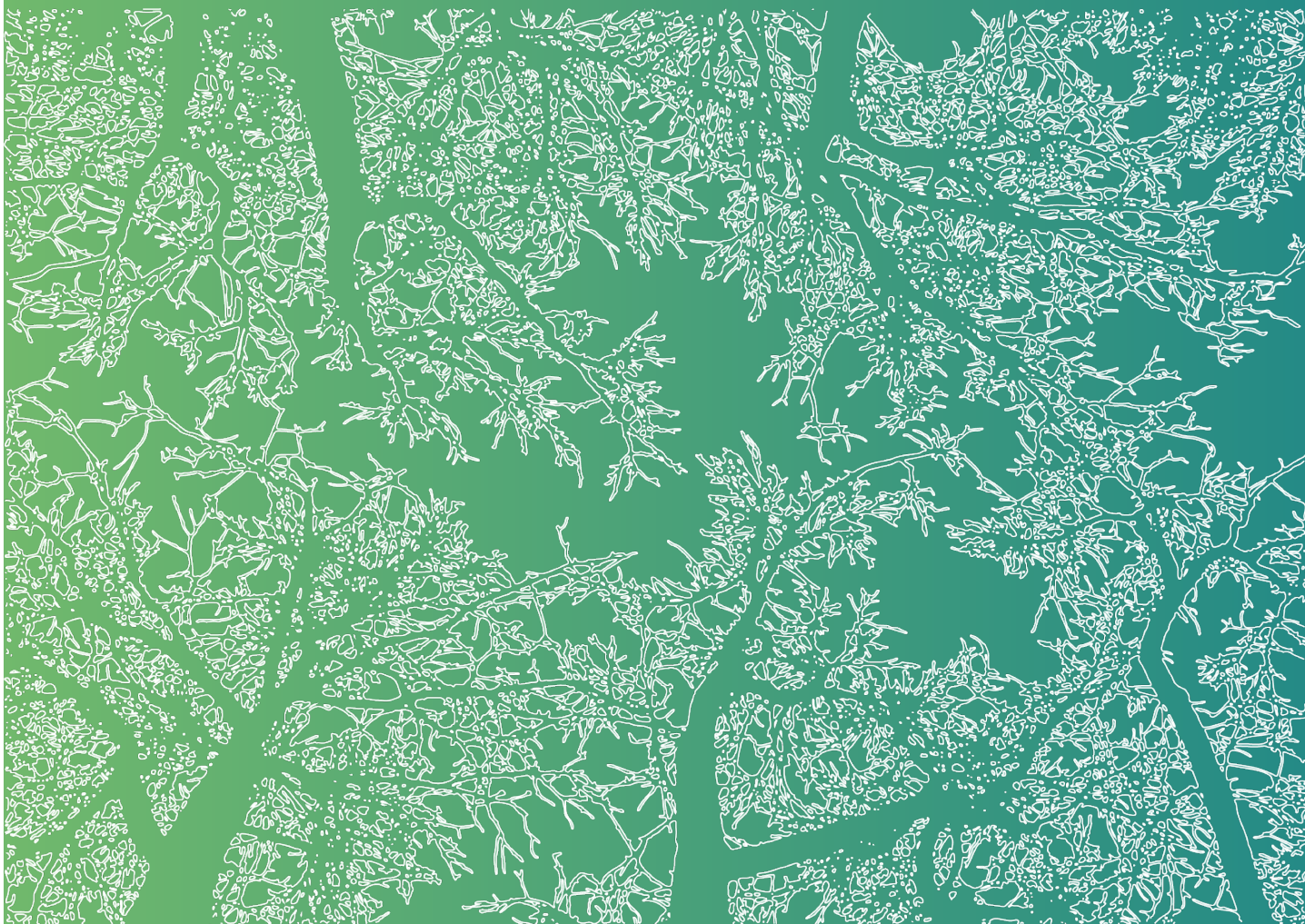
Chapter 5

## Tools & resources

# Tools & resources

All tools & resources the region has uploaded to the RegionsWithNature Tools & resources hub.

Yucatan State has not yet posted any tools and resources



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