





Photo: Guillermo Velasco, TNC

About the Mexico REDD+ Alliance

The Mexico REDD+ Alliance is an initiative led by The Nature Conservancy in conjunction with the Rainforest Alliance, the Woods Hole Research Center, and Espacios Naturales y Desarrollo Sustentable. With funding from the United States Agency for International Development (USAID), the Alliance works with the Mexican government, organized civil society, and local communities to reduce deforestation and forest degradation through the promotion of sustainable farming, ranching and forestry practices. With these practices, we hope to mitigate climate change and help communities increase their incomes through more efficient use of their land and their forests.

OUR MAIN LINES OF ACTION

- 1 Support the establishment of a national REDD+ system
- 2 Support the establishment of sub-national REDD + models in key states (Yucatan Peninsula, Oaxaca, and Chihuahua)
- 3 Implement climate effective rural development models that improve livelihoods and conserve forests
- 4 Develop institutional capacity for long-term implementation

Climate Effectiveness

In the context of REDD+, climate effectiveness is a measure of the capacity of a given policy or practice to address the causes of deforestation and forest degradation, keep forests standing, and/or increase forest cover, thus contributing to mitigation of climate change.

Priority Action Areas for REDD + (PAAs)

The Mexico REDD+ Alliance has defined five Priority Action Areas for REDD+ (PAAs) in seven states for the focus of our Small Grants Program. In these PAAs, we support efforts to address the causes of deforestation and forest degradation while promoting farming, ranching, and forestry practices that create opportunities for economic and social development for local communities. These efforts are carried out within an integrated landscape planning and management approach and are aligned with the development of public policies and long-term financial instruments.

Small Grants Program Goals

- Implement best practices for climate effective rural development on at least one million hectares in various regions of Mexico in collaboration with the National Forestry Commission (CONAFOR) and local communities
- Scale up and replicate these practices through establishing communities of practice, documenting field experiences, creating innovative financial instruments, and influencing state and national policies.

ACTIVITIES IN THE PAAS

We support the following activities in the PAAs:

- Piloting best practices in farming, ranching, and forestry to model their climatic and economic effectiveness and potential contribution to a future REDD+ program
- Developing and strengthening local and institutional capacity on technical, financial, social, environmental, and public policy aspects of REDD+
- Generating local governance platforms for the implementation of REDD+ through replicable and scalable models of integrated land management
- Developing financial mechanisms for benefit sharing schemes, safeguards monitoring systems, and systems for measuring and monitoring the carbon, social, and environmental impacts of our projects
- Contributing to the development of public policies on climate change and REDD+ at the state level



Photo: Guillermo Velasco, TNC



Photo: Luis Antonio Moreno Lozano

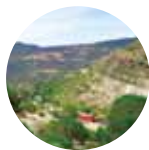
LOCATION OF M-REDD+ FIELD PROJECTS



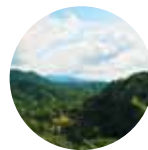
1
Sierra
Raramuri



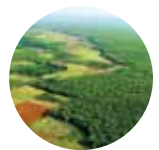
2
Cutzamala



3
Oaxaca



4
Sierra Madre
de Chiapas



5
Puuc-Chenes,
Yucatan Peninsula



Photo: Guillermo Velasco, TNC



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“Everything has changed with this way of working: my farm, my animals, the mountains, time with my family and, of course, the pay.”

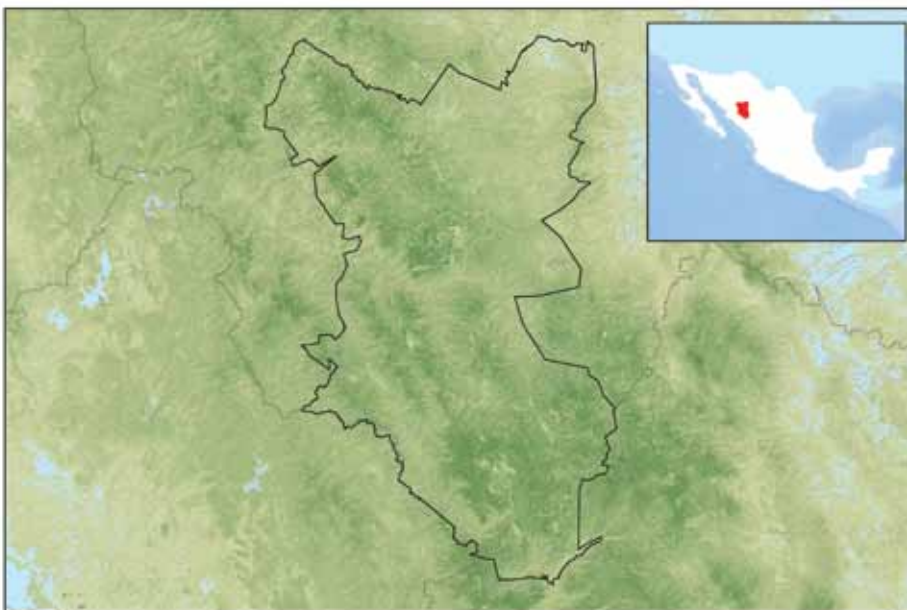
— Reynau Pérez Mayen
Small landowner, Las Toronjas, Chiapas

Sierra Raramuri, Chihuahua

In the Sierra Raramuri, the Mexico REDD+ Alliance promotes best practices in forest management, sustainable farming, restoration of areas degraded by fire, and land-use zoning to maintain and increase forest carbon stocks and create improved income opportunities for local communities. The Alliance is also active in the development of public policies on climate change and REDD+ at the state level.



Photo: Luis Antonio Moreno Lozano, Rainforest Alliance



Carbon Density in Above-ground Woody Biomass
(carbon tons per hectare)



BASIC DATA

- **Extension:**
1,883,895 hectares
- **Ecosystem:**
Cold temperate forests, transitional forests, tropical deciduous forests, and grasslands
- **Average annual deforestation:**
450 hectares
- **Average annual emissions from deforestation:**
41,000 tCO₂eq
- **Population:**
113,945

LOCAL PARTNERS

- Empresa Ejidal Forestal del Ejido La Trinidad, S.P.R. de R.I.
- Ejido Chinatu
- Ejido Humariza
- Región de Manejo Silvícola de Guachochi, A.C.
- Fortalecimiento comunitario y del Medio Ambiente, A.C.

Cutzamala

In Cutzamala, the Mexico REDD+ Alliance undertakes forest restoration and reforestation in riparian areas, promotes community land management, and implements sustainable forestry and agroforestry practices in order to stabilize the agricultural frontier, increase forest carbon stocks, protect biodiversity, and maintain the environmental services provided by this important watershed.



Carbon Density in Above-ground Woody Biomass
(carbon tons per hectare)



BASIC DATA

- **Extension:**
267,850 hectares
- **Ecosystem:**
Coniferous forest, cloud forest, and deciduous forest
- **Average annual deforestation:**
100 hectares
- **Average annual emissions from deforestation:**
13,800 tCO₂eq
- **Population:**
522,300

LOCAL PARTNERS

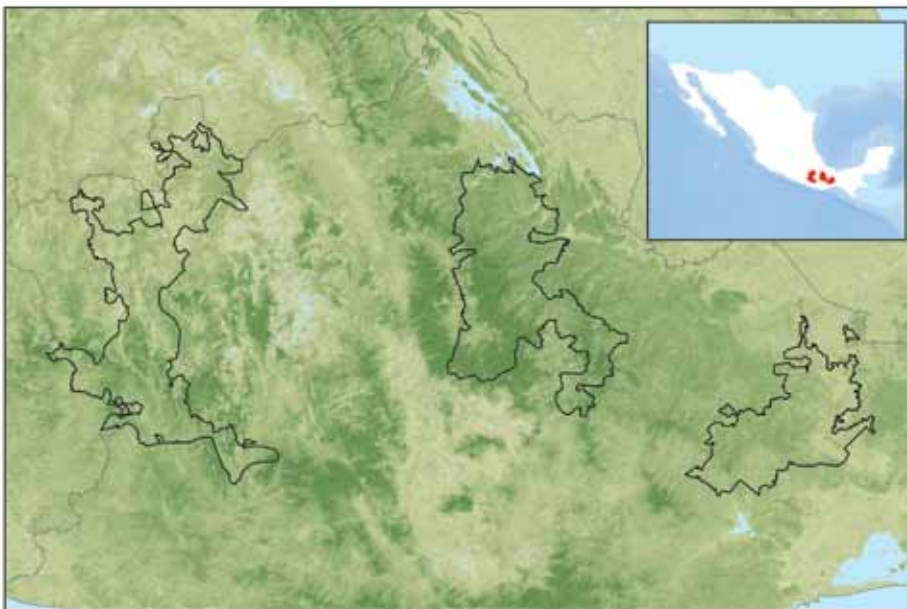
- Consejo Civil Mexicano para la Silvicultura Sostenible, A.C. en alianza con la Unión de Ejidos Emiliano Zapata de Amanalco, S.P.R. de R.L.
- Alternare, A.C. en Alianza con el Centro de Investigaciones de Geografía Ambiental y el Centro de Investigaciones en Ecosistemas de la UNAM

Oaxaca

In Oaxaca, the Mexico REDD+ Alliance collaborates with communities, organizations, and the government to promote best practices in forestry, agriculture, and land management to reduce deforestation and forest degradation and increase the benefits that communities derive from their forests. The Alliance also supports the development of public policy at the state level for climate change mitigation in the forestry sector.



Photo: José Hernández, Rainforest Alliance



Carbon Density in Above-ground Woody Biomass
(carbon tons per hectare)



BASIC DATA

- **Extension:**
1,139,956 hectares
- **Ecosystem:**
Pine-oak forests, cloud forests, evergreen forest, and deciduous forest
- **Average annual deforestation:**
2,100 hectares
- **Average annual emissions from deforestation:**
175,000 tCO₂-eq
- **Population:**
393,995

LOCAL PARTNERS

- Ambientare, A.C.
- Grupo Mesófilo, A.C.
- Coordinadora Estatal de Productores de Café del Estado de Oaxaca (CEPCO)
- Unidad de Manejo Forestal Regional Istmo-Pacífico, A.C.



Photo: José Hernández, Rainforest Alliance

“When we went to make the organic fertilizer, not everyone participated ... now that they see that the corn grew well, we’ll see if they participate. I’m a model ”

— Gloria Maldonado Chávez
Project President, Santiago Yagallo, Oaxaca



Photo: José Hernández, Rainforest Alliance



Photo: José Hernández, Rainforest Alliance



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Sierra Madre de Chiapas

In the Sierra Madre de Chiapas, the Mexico REDD+ Alliance supports models of low-carbon agricultural production and strengthens value chains for shade-grown coffee and parlor palm. Through these activities, we reduce deforestation and forest degradation, conserve biodiversity, and support local livelihoods. In addition, the Alliance strengthens local governance by supporting community land-use planning processes, field schools, and safeguards monitoring plans.



Photo: Guillermo Velasco, TNC



Carbon Density in Above-ground Woody Biomass
(carbon tons per hectare)



BASIC DATA

- **Extension:**
1,050,000 hectares
- **Ecosystem:**
Dry Forests, rainforests, cloud forests, and pine-oak forests
- **Average annual deforestation:**
1,750 hectares
- **Average annual emissions from deforestation:**
122,500 tCO₂eq
- **Population:**
350,000

LOCAL PARTNERS

- Comunidad, Ambiente y Biodiversidad, A.C.
- Instituto para el Desarrollo Sustentable de Mesoamérica, A.C.
- Biodiversidad, Medio Ambiente, Suelo y Agua, A.C.
- Foro para el Desarrollo Sustentable, A.C.
- Fondo de Conservación El Triunfo
- Pronatura Sur, A.C.

Puuc-Chenes, Yucatan Peninsula

In the Puuc-Chenes area of the Yucatan Peninsula, the Mexico REDD+ Alliance promotes sustainable production practices and conservation initiatives that provide improved economic opportunities for the people of the region and reduce the pressure of agriculture on forests. The Alliance implements a regional monitoring platform and collaborates with government and civil society in the development of public policies and financial instruments for REDD+ across the Yucatan Peninsula.



Carbon Density in Above-ground Woody Biomass
(carbon tons per hectare)



BASIC DATA

- **Extension:**
1,381,924 hectares
- **Ecosystem:**
Medium deciduous forest and deciduous forest
- **Average annual deforestation:**
10,000 hectáreas
- **Average annual emissions from deforestation:**
1,130,000 tCO₂eq
- **Population:**
200,656

LOCAL PARTNERS

- Bioasesores, A.C.
- Pronatura Península de Yucatán, A.C.
- Asociación Regional de Agrosilvicultores del Sur de Yucatán Nukuch Kaax, A.C.
- Tuumben K'ooben S.C.
- Toojil Xiimbal, S.C de R.L. de C.V.
- Mundo Rural, S.C.P.



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