

World Forest Institute http://wfi.worldforestry.org

These days...

Official name:

Area:

Situation:

To border on:

Population:

Capital:

Language:

Currency:

Main cities:

Mexican United States

1,958,201 square kilometers

North America

North USA, East Gulf of

Mexico, South Belize and Guatemala and West P.O.

108,700,000 (2006)

Mexico City

Spanish

Mexican Peso

Mexico city (8,605,239); Guadalajara (1,646,183); Ecatepec (1,621,827)



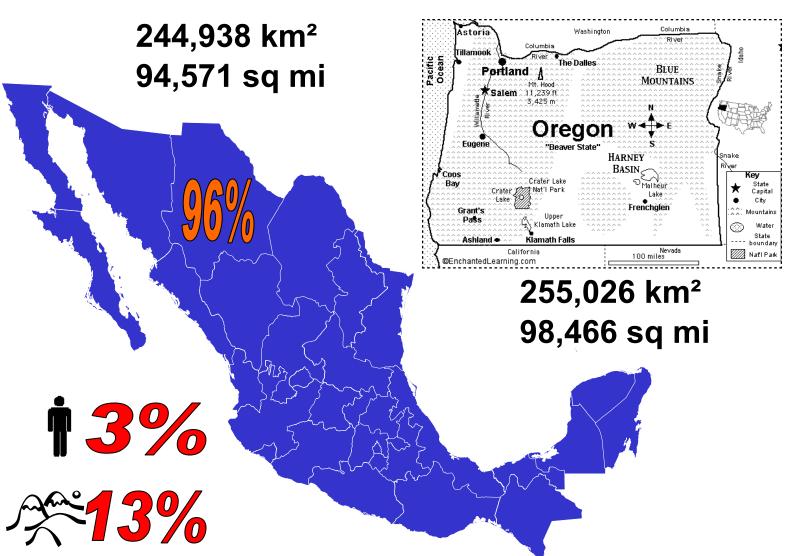
MEX & USA comparison



	Mexico	United States
Area	1,972,550 s <mark>q km</mark>	9,631,420 sq km
	758,249 sq mi	3,718,695 sq mi
Population	108,700,0 <mark>00</mark>	301,178,000

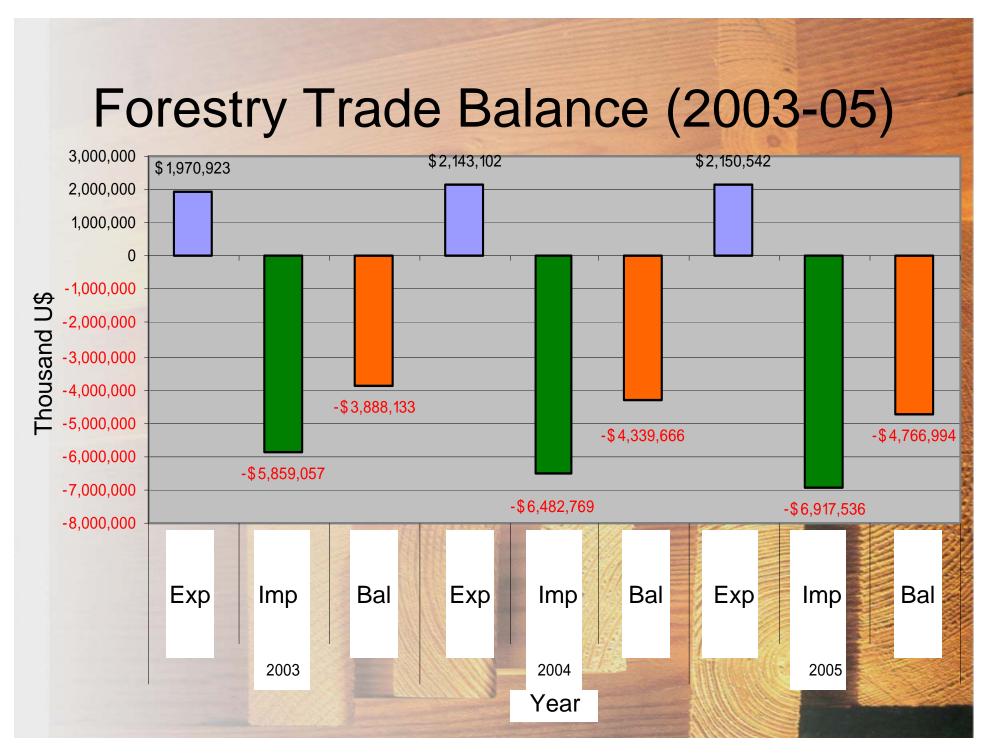


MEX & OR comparison

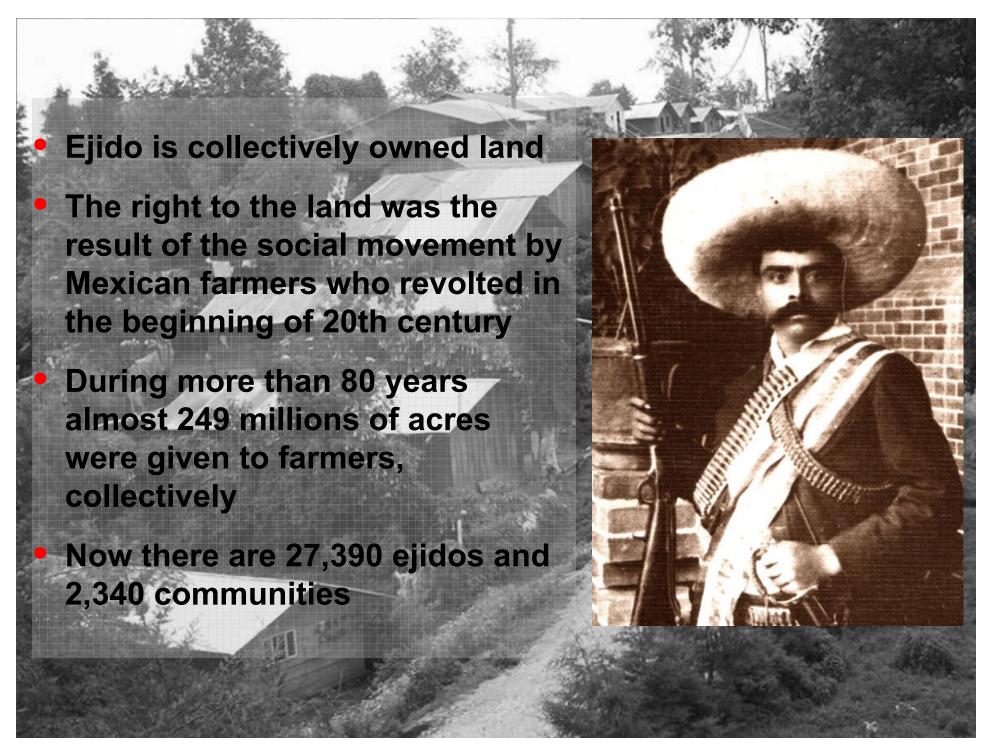




- ~70% of Mexico (141.7 millions ha) has Forestry capacity
- 11th in world in forest area and 26th in production
- Timber production (2004) satisfied 30% of national consumption (22 million m³)
- Forestry chain contributed 1.83% to GDP
- The forestry trade deficit reached > US\$4,767 million 2005

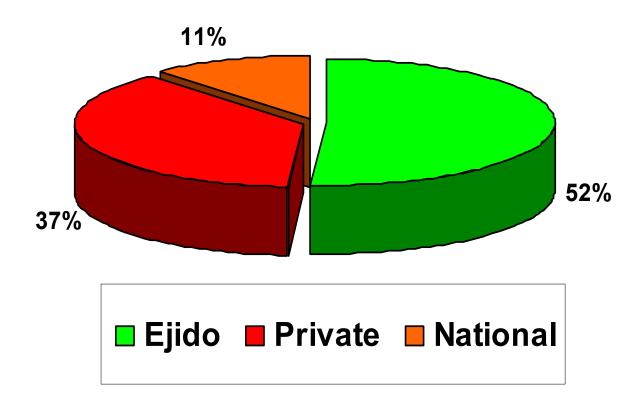




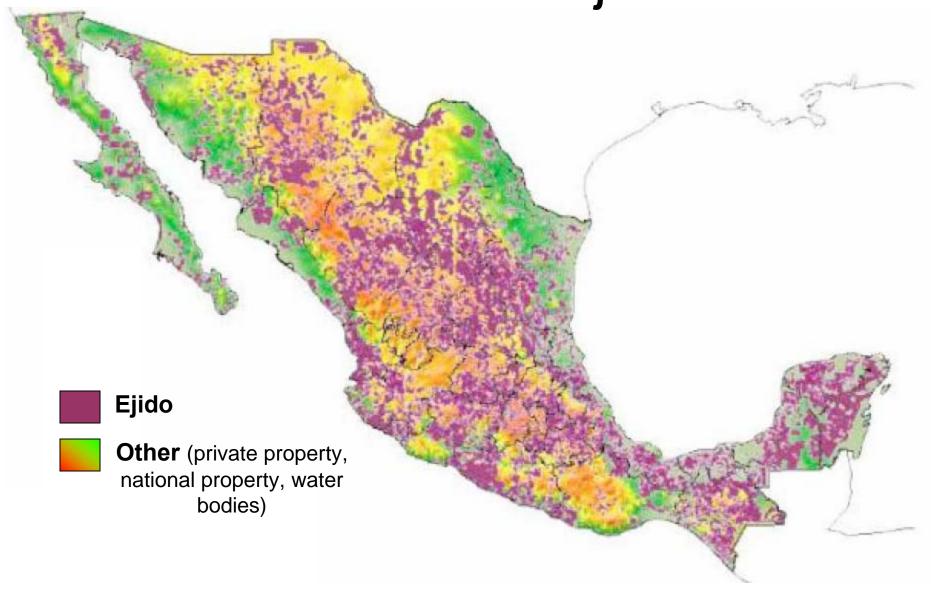




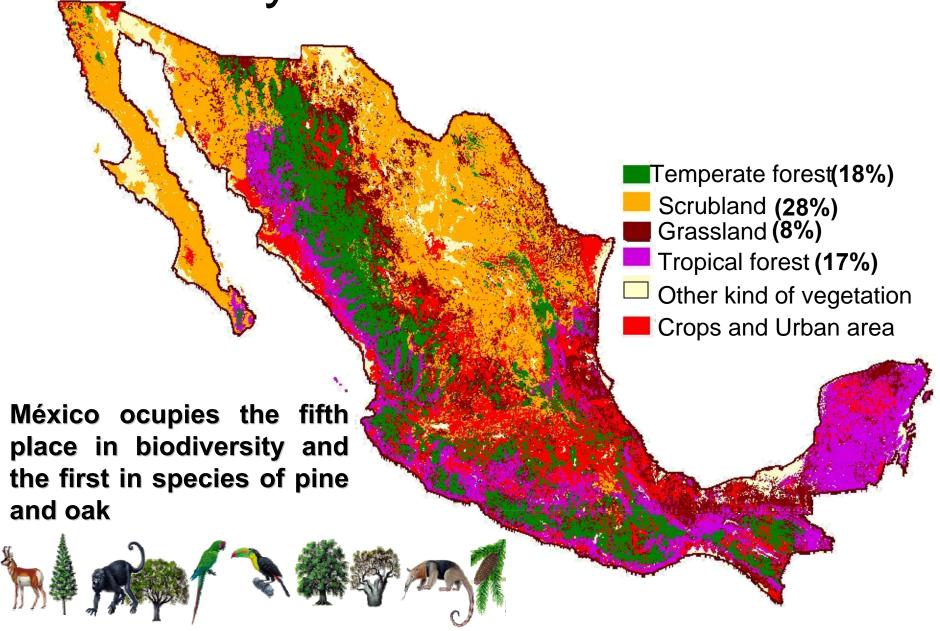
Land tenure in Mexico

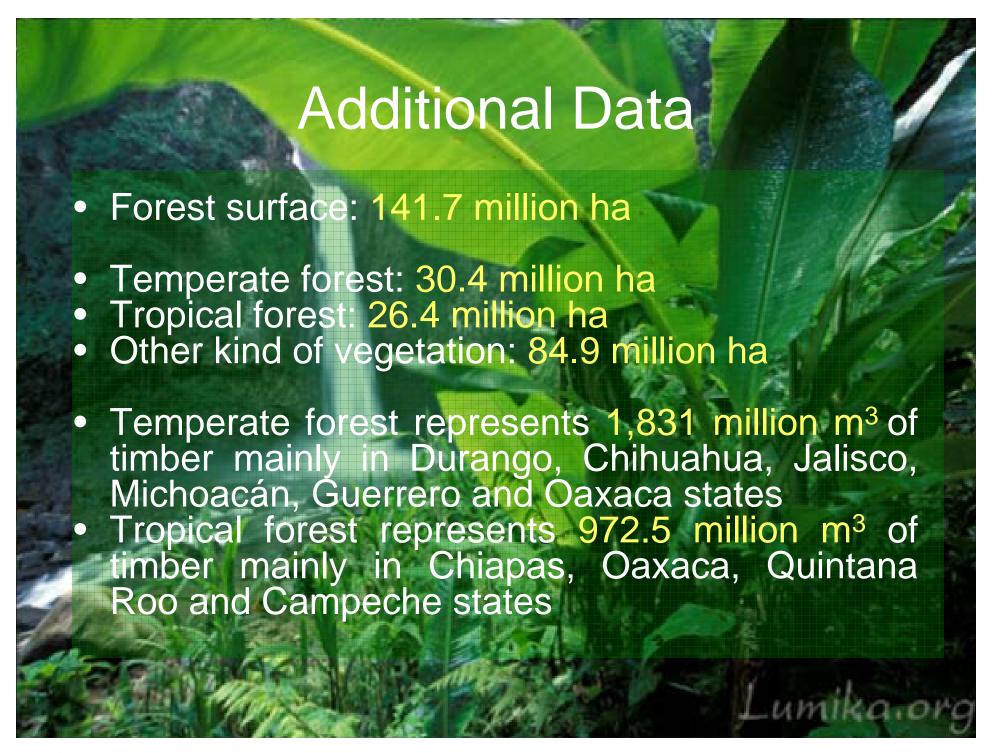


Where are the ejidos?



Forestry resources distribution





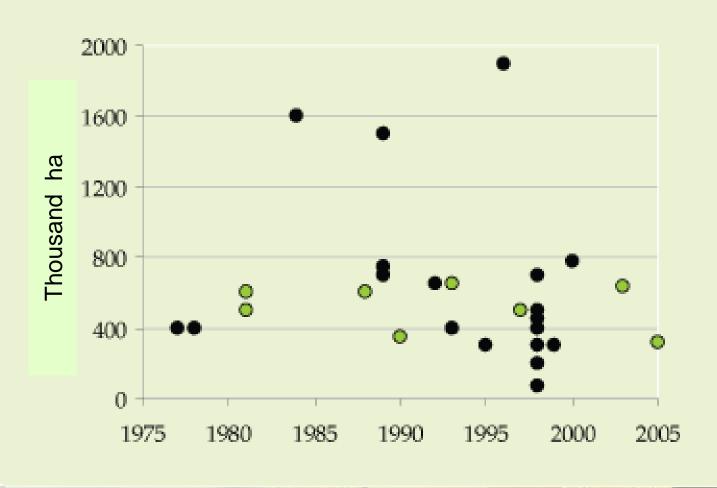


How much forest is lost every year?

- Late in 70's Mexico began to measure deforestation
- Very wide range estimate 75,000-2,000,000 ha/year
- FAO estimations have been consistent 350-650 thousand ha/year







In perspective

29,765 km2 of forest were lost between 1976 to 1993. This is equivalent to the area of Guanajuato state.

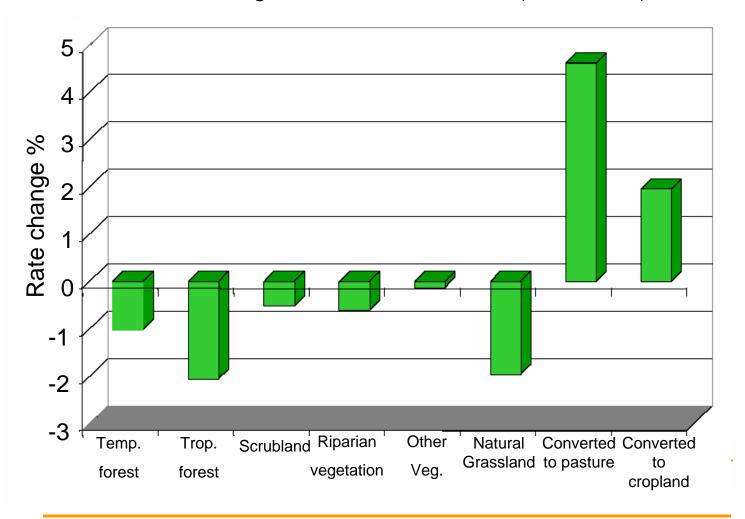
54,306 km2 of forest were lost between 1993 to 2000. This is equivalent to the area of Campeche state.

Deforestation rates changed from 175,000 ha/year to 319,000 ha/year in this periods. From 2000-2005 the estimated rate is 314,000 ha/Y.



Where are those forests?

Rate change in land use in Mexico (1993-2000)









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INTRODUCTION

- Mexico ~10% animals & plants
- Unfortunately 1st places ↓ N.R.
- Danaus plexippus
 - -Three migration routes
 - West of Rocky Mountains to California coasts
 - East of Rocky Mountains to Mexico
 - USA (Florida) to Las Antillas—by the gulf of Mexico.







ANGANGUEO Farmland No vegetation **Temperate Forest** Water **Population** Scrubland No vegetation Grassland **Tropical Forest**

Why this is amazing?

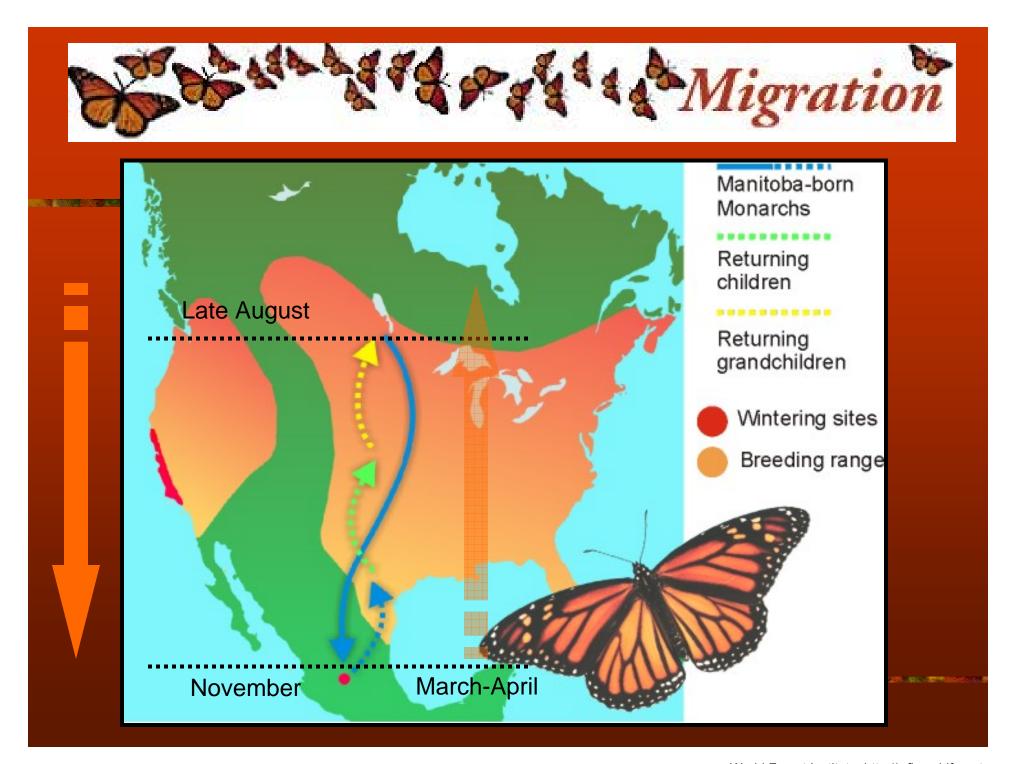
- Less than 1/2 gram
- To overwinter, millions travel 4,500 km each way



Each butterfly lives 4-5 weeks but there is a "Matusalen generation" that live 7-8 months

Average 75 yr 525 Years!





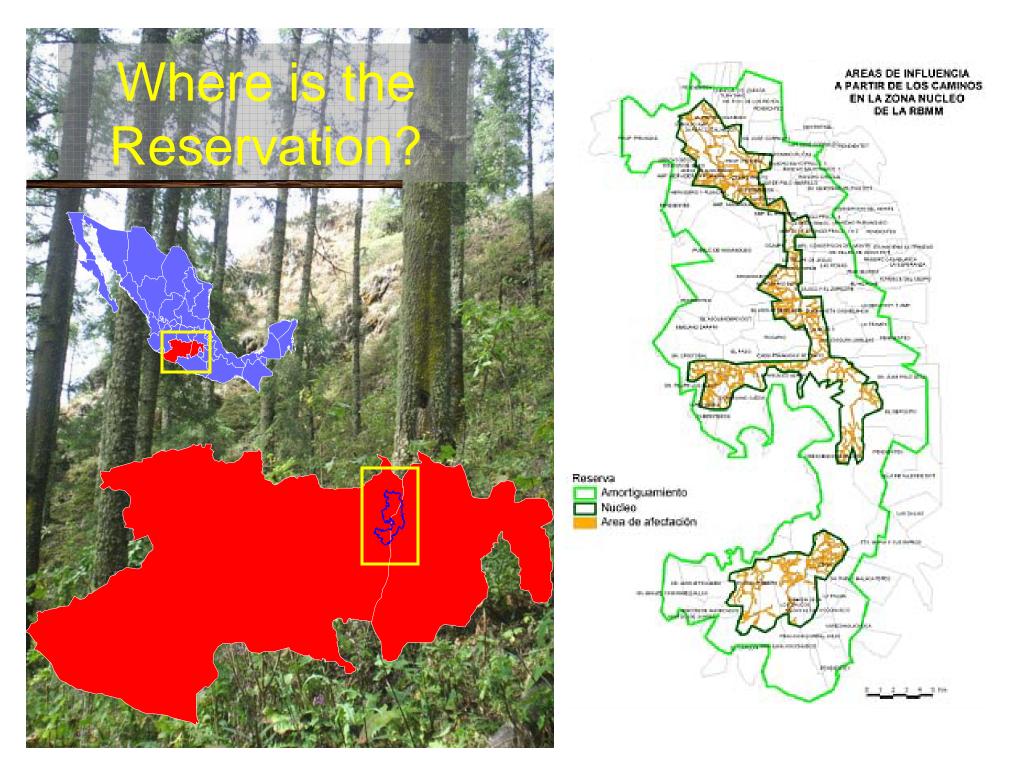






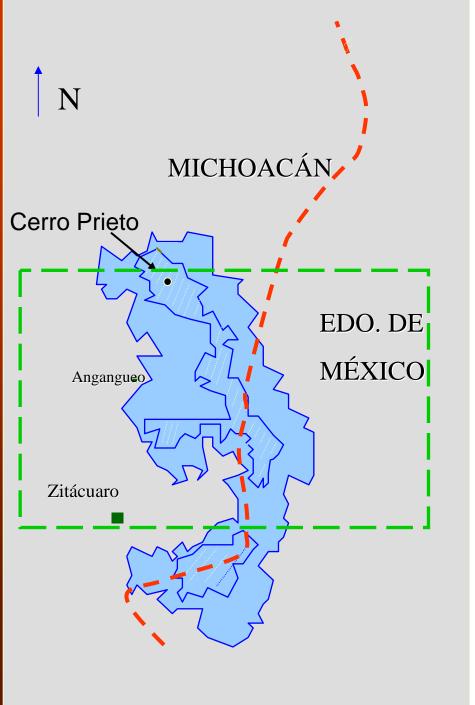




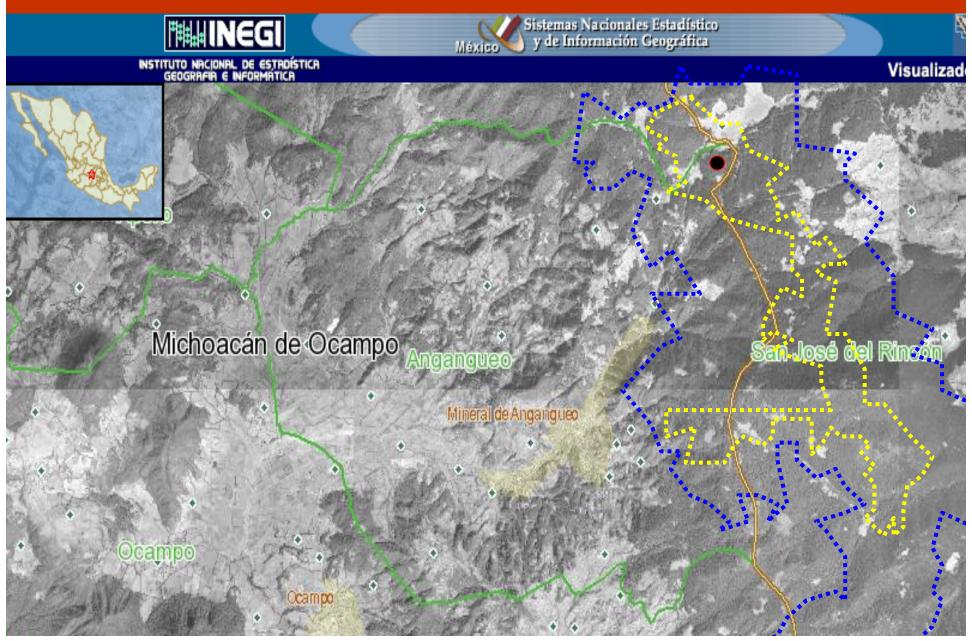


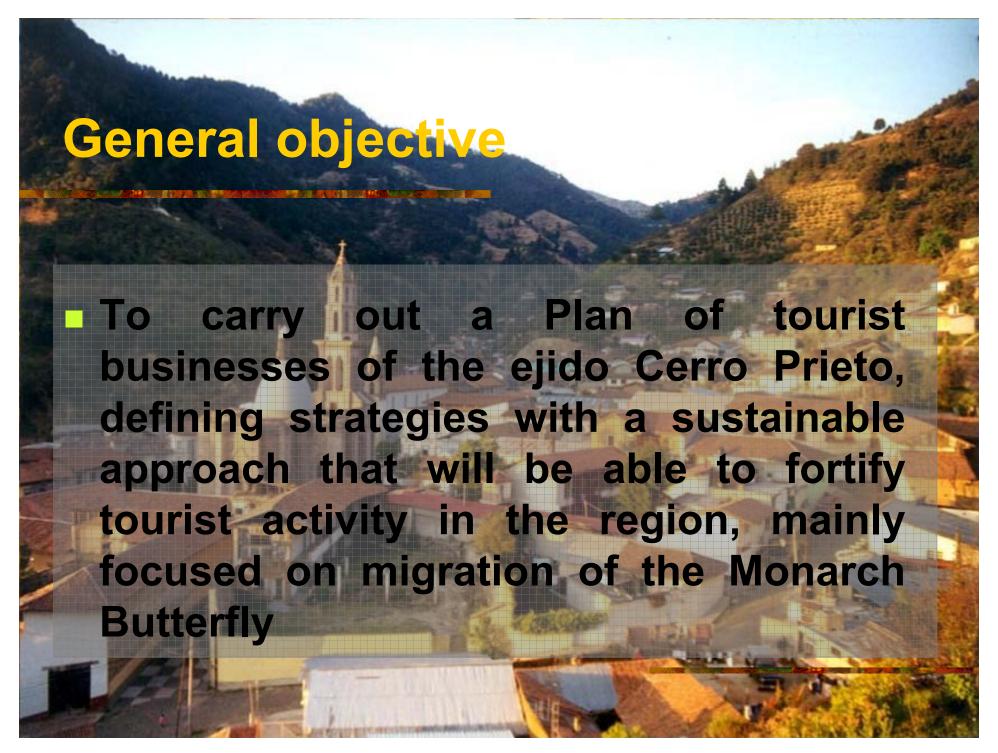






Cerro Prieto in Angangueo

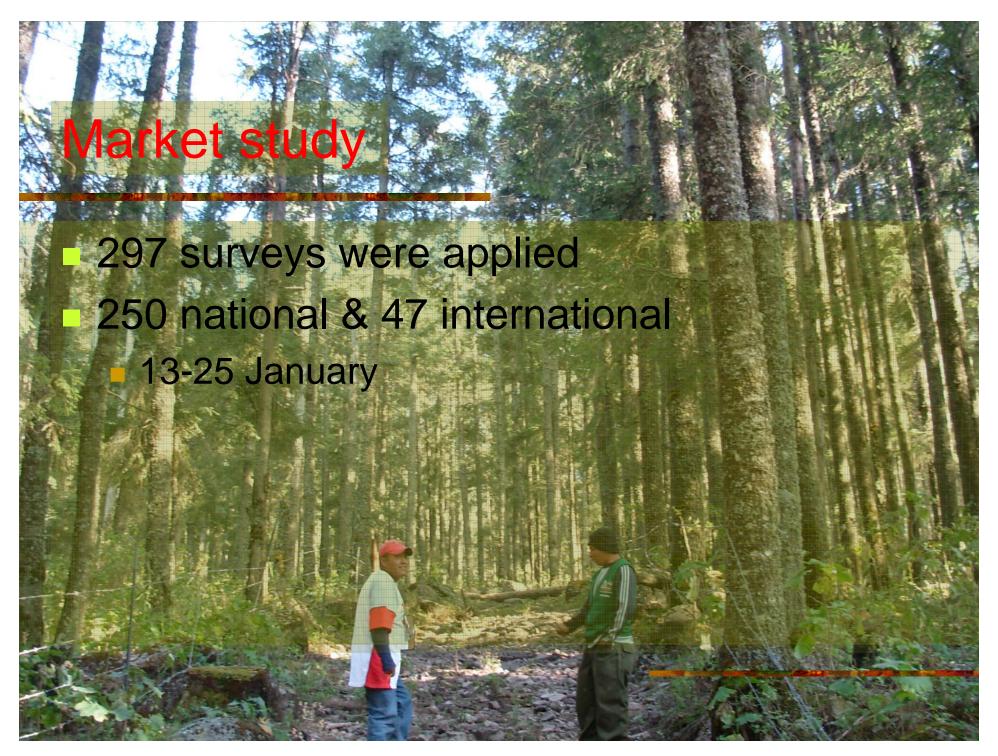










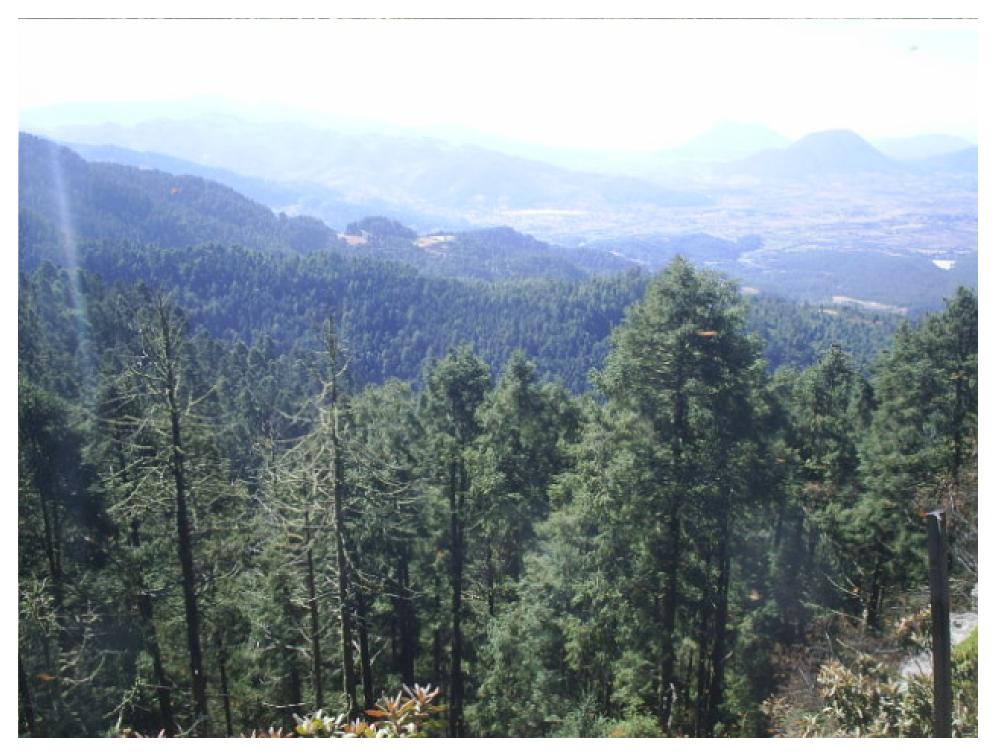


Preliminary results

	International	National
Gender	-	
Age	50-↑	31-50
Source	USA & CAN	Mich, DF, Mex
Who is traveling with	Tours, friends	Family
Times visiting the Reservation	THE RESERVE TO SERVE	
Planning trip	Internet	Media, internet
Troublesome areas	Trail, restrooms, guides	Trail, restrooms, guides
Income	\$50,001-75,000*	\$6,000-10,000*







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