



How does your government address pollution?

INVESTIGATE

3.3

People & Their Environment: Mexico



As a Young Geographer, I will be able to...

- **Analyze how Mexico manages its resources**
- **Compare how Mexico works towards sustainability with other nations**

Managing Resources

Mexico has many natural resources such as petroleum, silver, copper, gold, lead, zinc, natural gas, & timber

However, due to climate change, Mexico's ecosystems face extreme dangers

Longer droughts, more desert-like conditions, & new patterns of rainfall

As cities grow, the surrounding land is cleared & developed, creating further issues

Further environmental degradation causes people to move to bigger cities

Environment Issues

About 1/3 of Mexico is covered in forests from deciduous to rainforests, but demand for timber grows

Deforestation- The loss or destruction of forests, mainly for logging or farming

Some of this is due to corporate logging & the desire for more cattle grazing

In 2000, Mexico developed the National Biodiversity Strategy & Action plan to try & protect the environment



Sustainability

Sustainable development- Technological & economic growth that does not deplete the human & natural resources of a given area

Only 12% of Mexico is suitable to farming. Few rivers & lakes makes water a precious resource

More than 50% of the country lives below the poverty line & struggle with basic resources like clean water, electricity, & garbage removal

Mexico City has drained their underwater reservoirs, leading to sinkholes

Land subsidence- the sinking or settling of land at a lower level in response to various natural & human-caused factors

Human Impact

As the economy grows, so does the demand & access to goods.

Due to this pollution has caused issues for the country as they do not have proper waste removal

Car pollution in Mexico City causes a pollution haze above the city, because its locked in a valley

This has caused many citizens to suffer from lung-related health conditions



Addressing the Issue

The government has been investing in health & education & that has lead to more awareness

The government has created regulations to curb the destruction of natural resources & supporting farms & businesses

The Reducing Emissions from Deforestation & Forest Degradation program aims to reduce greenhouses gasses

New bicycle measures aim to lower pollution methods as well

Find Me Five!

**What are 5 Things you
learned about today?**

Could be from a picture, information, or just
a fun fact!

RADICAL!

