

METHANE TO MARKETS MEXICO

SECRETARÍA DE
MEDIO AMBIENTE Y
RECURSOS NATURALES



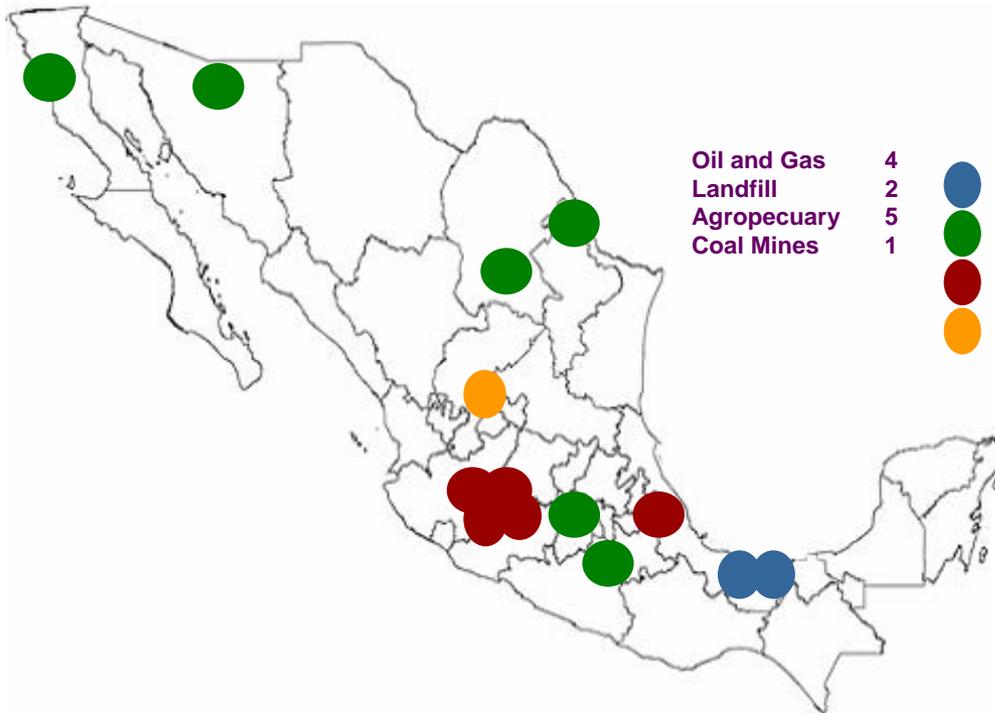
MEXICO M2M PARTNERSHIP

For the Methane to Market Partnership, SEMARNAT promoted the collaboration of every head of Sector (Energy, Agropecuary , Economy and Social Development) with the participation of four Secretaries and the national owned oil corporation that have an continuous interaction in the Methane to Markets Subcommittees.



M2M PROJECTS

For the M2M pilot projects, Mexico has had selected the strategic regions for the development of this projects, identifying the needs of every sector and the unexploded potential.



Subcommittee	Pilot projects		Estimation of emissions reduce
Agropecuary	Identified	14	27,851 Ton CO ₂ e/año
	Developed	5	1,570 Ton CO ₂ e/año
Landfill	Identified	7	5,255,160 Ton CO ₂ e/año
	Developed	2	1,080,560 Ton CO ₂ e/año
Oil and Gas	Identified	4	7,500 000 Ton CO ₂ e/año
	Developed	0	--
Coal Mines	Identified	1	862,953 Ton CO ₂ e/año
	Developed	0	--



OTHER ACTIVITIES IN MEXICO RELATED TO CLIMATE CHANGE MITIGATION

This year, Mexican Government renewed its commitment to climate change mitigation and adaptation.

It recognized climate change as one of the major challenges currently faced by humankind.

National Strategy on Climate Change that identifies specific measures for mitigation.

It also proposes a suite of research objectives as a tool for laying out more precise mitigation targets and outlines national requirements for capacity building for adaptation to climate change.



Type of projects	Projects	Estimated reductions Ton CO ₂ e
Agropecuaria	80	2,228,868
Wind Power	4	1,393,341
Reduction of HFC 23	1	2,155,363
Hydroelectric	2	86,254
Landfill	2	371,946
Waste water treatment	1	3,619
	90	6,239,391

EXPECTATIONS OF METHANE TO MARKETS

- **Development of local capacities, through capacity workshops for local governments, farmers, developers.**
- **Replication of pilot projects developed under the M2M Initiative.**
- **Promote the use of clean energy systems by the use of the recovery methane.**
- **Reach the interest of national and international financiers and developers.**
- **Development of best practices and implementation guides for project development.**
- **Improvement of air, soil and water quality.**
- **Climate change mitigation and adaptation**