



## Green Deal Country Fiche

### Mexico

Population in 2019  
127,58 million habitants

Projected population in 2050  
155,15 million habitants

Surface  
1.952,6 thousands km<sup>2</sup>

Population density (2019)  
65 habitants per km<sup>2</sup>

GDP per capita  
9.946,03 US\$ (2019)

Population living below 1,90 \$/day  
1,70 % in 2018

Human Development Index  
0,78 (2019, UN target: >0,8)

#### Legend

Main Protected Areas

#### Land Cover Classes

Cropland rainfed

Cropland irrigated

Mosaic crops/nat.veg

Tropical dense forest

Deciduous forest

Coniferous forest

Mixed forest

Shrubland

Grassland

Sparse vegetation

Swamp forest

Mangrove

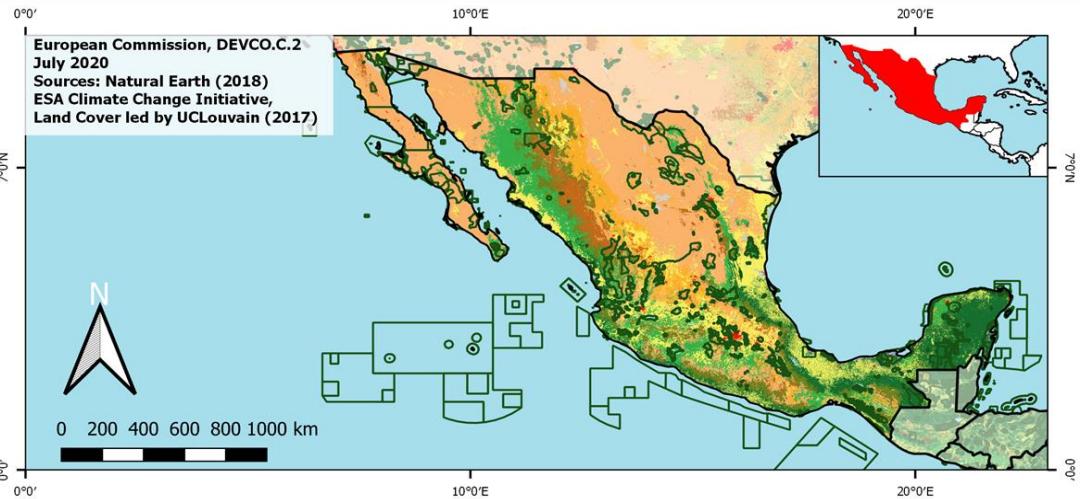
Swamps

Urban areas

Bare areas

Water bodies

Permanent snow and ice



Share of global  
emissions (2018)

1,305%

#### NDC: Mitigation Summary

(NDC from 2020)

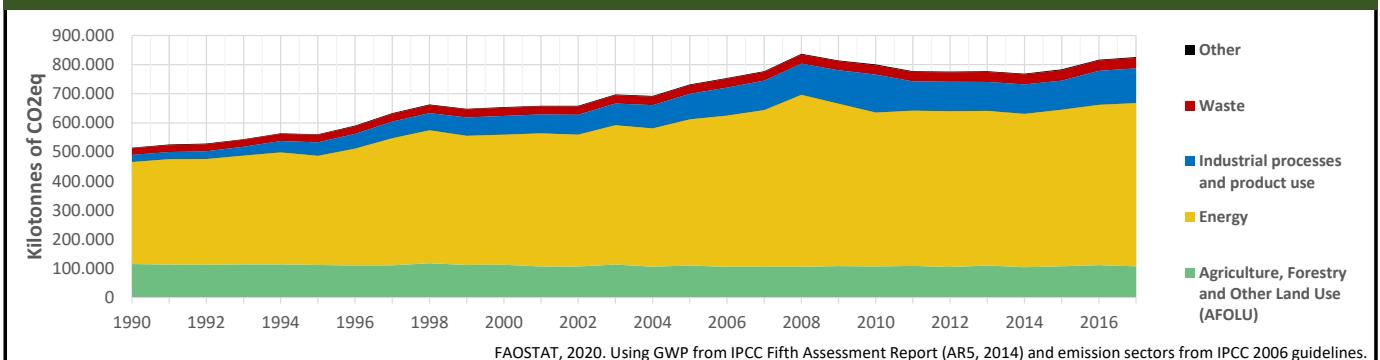
Mexico is unconditionally committed to reduce 22% of its GHG and 51% of its black carbon emissions by 2030 compared to BAU. Conditionally, this could increase up to 36% and 70%. Focus sectors: energy, industrial processes, agriculture, waste, LULUCF.

#### INTPA "NDC Group"

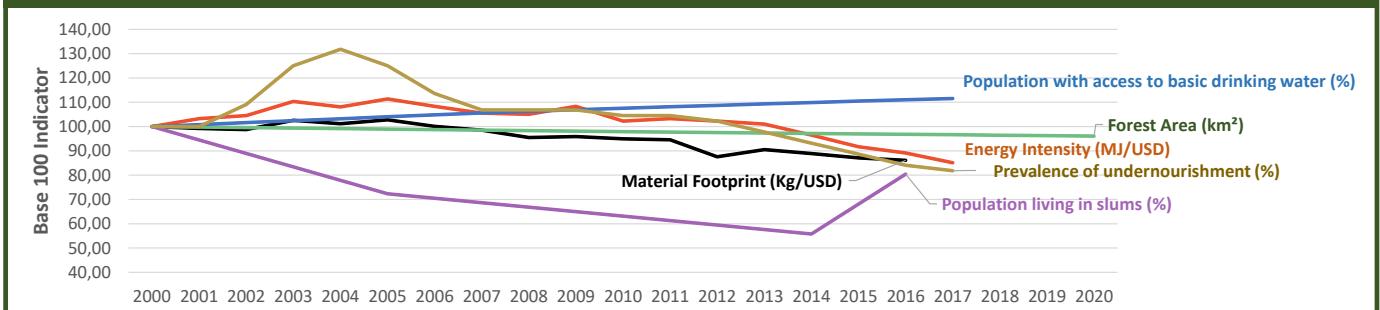
Group 1 - Suggested focus on  
mitigation for EU cooperation

Pillar	Indicator Name and Unit	Value	Interpretation
Green, circular and low- carbon economy	<b>Ecological footprint</b> (Consumption in global hectares per capita, 2017)	2,62 gha/cap	Above the global sustainable threshold of 1,6 gha per capita
	<b>Recycling and composting rate</b> (% of total solid waste, 2017)	<5%	No or very low rate of recycling and composting (min EU MS = 7%)
	<b>Water productivity</b> (USD of GDP per m <sup>3</sup> of water extracted, 2017)	12,94 \$/m <sup>3</sup>	Less water efficient than EU average, but within range of EU MS
	<b>Material footprint</b> (Kg of raw materials used per USD of GDP, 2010)	0,85 kg/\$	Smaller footprint than the EU-27 average of 0,97 kg/USD
	<b>Sustainable Consumption and Production Policy Framework</b> (2017)	C1	No SCP macro policy or policy instrument reported to the UN
Biodiversity & Forests	<b>Change in emissions (production) vs change in GDP</b> (2007-2017)	0% / +10%	Relative decoupling: emissions increased, but slower than GDP
	<b>Terrestrial protected areas</b> (% of total land area, 2020)	14,48%	Further progress is needed to meet CBD Target of 17% by 2020
	<b>Threatened species</b> (% of total evaluated species, 2019)	17,34%	High share of threatened species, risk missing SDG target 15.5
	<b>Population around protected areas</b> (% total pop., 10km buffer, 2015)	62,07%	Very significant share of population - Landscape approach is key
	<b>Forest area change</b> (% change between 2015 and 2020)	-0,96 %	SDG Target 15.2 not achieved (halt deforestation by 2020)
Green and Smart Cities	<b>Sustainable forest management</b> (% area with long-term plan, 2020)	NA	No Data
	<b>Employment in forestry</b> (number of full-time equivalents, 2015)	147840 FTE	Low share of total employment (<0,5% of total labor force in 2015)
	<b>Proportion of urban population living in slums</b> (% in 2016)	16,00%	Further efforts needed for SDG Target 11.1 (upgrade by 2030)
	<b>Satisfaction with public transport</b> (% satisfied, 2018)	60,42%	Medium satisfaction (UN SDSN interpretation)
	<b>Solid waste uncollected or dumped in the open</b> (% of total, 2017)	26%	Further efforts are needed to meet SDG Target 11.6
Sustainable Energy	<b>Wastewater receiving primary treatment</b> (% of total)	50,20%	Further efforts needed to ensure at least full primary treatment
	<b>Urban air pollution</b> (µg/m <sup>3</sup> of PM 2.5 particules, 2016)	20,88 µg/m <sup>3</sup>	Above EU 2020 target (18µg/m <sup>3</sup> ) but below US Standard (35µg/m <sup>3</sup> )
	<b>Alignment of national DRR strategies to Sendai Framework</b> (0-1, 2019)	0,93	Substantial alignment with the Sendai Framework (1)
	<b>Access to electricity</b> (% of population, 2018)	100,00%	SDG Target 7.1 has been achieved
	<b>Renewable energy</b> (% of total energy consumption, 2016)	9,21%	Very low share of renewables, low contribution to SDG Target 7.2
Food systems: from Farms to Forks	<b>Renewable electricity</b> (% of electricity production, 2015)	15,40%	Low share, increases needed to contribute to SDG Target 7.2
	<b>Access to clean cooking</b> (% of total population with access, 2016)	85,35%	Further efforts still needed for universal access to clean cooking
	<b>Fossil fuel subsidies</b> (% of GDP, 2015)	0,00%	No fossil-fuel subsidies, SDG Target 12.C achieved
	<b>Energy Intensity</b> (megajoules per constant 2011 PPP GDP, 2017)	3,37 MJ/\$	Energy Intensity within range of EU-MS, below the EU-27 average
	<b>Rural poverty</b> (% of rural population below 1\$90 a day, 2018)	4,80%	Some efforts needed to achieve SDG Target 1.1 (0% by 2030)
Water & Oceans	<b>Food security</b> (% of pop in moderate or severe insecurity, 2016-2018)	28,00%	Significant efforts needed to meet SDG Target 2.1 of 0% by 2030
	<b>Nutrition</b> (% of children under 5 who are stunted, 2016)	10,00%	Significant efforts needed to meet SDG Target 2.2 of 0% by 2030
	<b>Fertilizer consumption</b> (kg per hectare, 2016)	114,01 kg/ha	Within range of EU MS values (below EU overall use of 153 kg/ha)
	<b>Land degradation</b> (national area with declining productivity 1999-2013)	20,30%	Significant efforts needed to meet SDG Target 15.3 of 0% by 2030
	<b>Agriculture and FOLU share of emissions</b> (% of CO2eq in 2017)	13,02%	Medium share of emissions - Relevant for climate mitigation
	<b>Population using at least basic drinking water</b> (% of pop., 2017)	99,32%	Some progress still needed to meet SDG Target 6.1 (100% by 2030)
	<b>Population using at least basic sanitation services</b> (% of pop., 2017)	91,20%	Further progress needed to meet SDG Target 6.2 (100% by 2030)
	<b>Water scarcity</b> (m <sup>3</sup> of renewable freshwater per capita, 2014)	3296 m <sup>3</sup> /cap	Water shortages should be only irregular/local (>1700m <sup>3</sup> /capita)
	<b>Water stress</b> (water withdrawal as % of total available water, 2014)	25,90%	Medium water stress, but still within ecological requirements
	<b>Marine protected areas</b> (% of total marine area, 2020)	22,08%	Aichi Target 11 of the CBD has been met for marine ecosystems
	<b>Fish stocks overexploited or collapsed</b> (% of fish stocks, 2014)	35,48%	SDG Target 14.4 (0% by 2020) not met, significant efforts needed

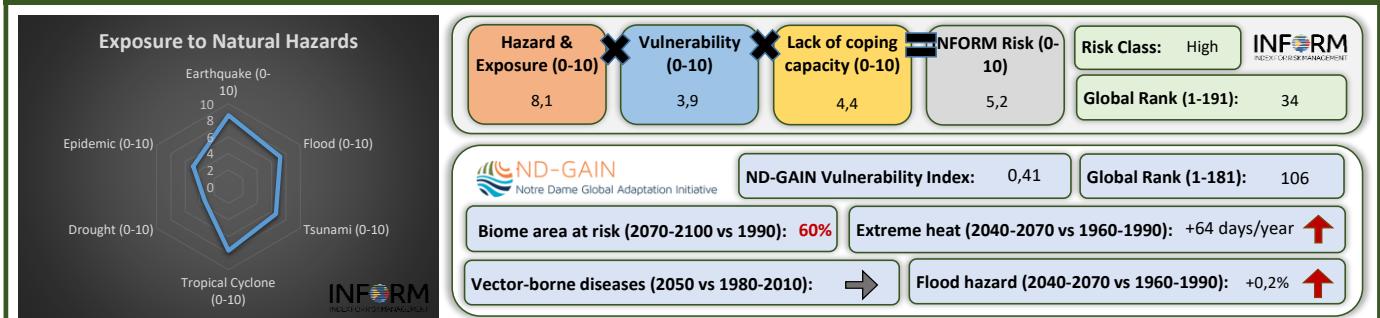
## Greenhouse Gas Emission History (Production-based)



## Historic Trends of selected indicators per Green Deal Pillar (Base 100)



## Climate Adaptation Needs



## SDG Index 2020

(UN SDSN & Bertelsmann Stiftung)



### Legend:

- SDG achieved
- Challenges remain
- Significant challenges remain
- Major challenges remain
- Information unavailable