



MÉXICO

GOBIERNO DE LA REPÚBLICA

**INTENDED NATIONALLY
DETERMINED CONTRIBUTION**

2020-2030

June 2015



December 1st

October 10th
Climate
Change Law

2012

December 5th
CLIMATE
CHANGE
FUND



January 29
CLIMATE CHANGE
**INTERSECRETARIAL
COMMISSION**
14 Ministries

2013

May 14th
CLIMATE CHANGE
ADVISORY PANEL



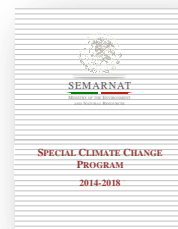
**NATIONAL INSTITUTE OF
ECOLOGY AND CLIMATE CHANGE**

November 14th
CARBON TAX



June 3rd
CLIMATE CHANGE
**NATIONAL
STRATEGY**
10-20-40 years Vision

April
SPECIAL CLIMATE
CHANGE
**PROGRAM
2014-2018**



December 20th
**ENERGY
REFORM**

2014

December
**GHG AND SLCP
EMISSIONS
INVENTORY**

October
**GHG AND SLCP
EMISSION
REGISTRY**



December 18th
CLIMATE
CHANGE
**NATIONAL
SYSTEM**
31 STATE
GOVERNMENTS AND
3 MUNICIPAL
ASSOCIATIONS

2015

March
27th
INDC





WORKSHOP

ORGANIZATIONS OF CIVIL SOCIETY

KEY INDUSTRY SECTOR MEETINGS

- Oil & Gas
- Electricity
- Cement
- Iron & Steel
- Sugar Mills

KEY PRIVATE AND SOCIAL SECTOR MEETINGS

CLIMATE CHANGE INTERSECRETARIAL COMMISSION and ADVISORY PANEL

APPROVAL

MARCH 27TH INDC SUBMISSION + PUBLIC EVENT



2015

1,168 participants

ONLINE SURVEY www.semarnat.gob.mx



INTERNATIONAL SUPPORT



UK PROSPERITY FUND



CONDITIONAL GHG MITIGATION TARGETS

Mexican pledge in Copenhagen COP 15, ratified by the Congress through a Climate Change General Law issued in 2012

2020 30% REDUCTION OF GHG AND SLCP compared to the baseline

2050 50% REDUCTION OF GHG AND SLCP with reference year 2000

2024 35% CLEAN ENERGY GOAL in the dispatched electricity

INDC 2020-2030

UNCONDITIONAL GHG MITIGATION TARGETS (Tg CO₂e)

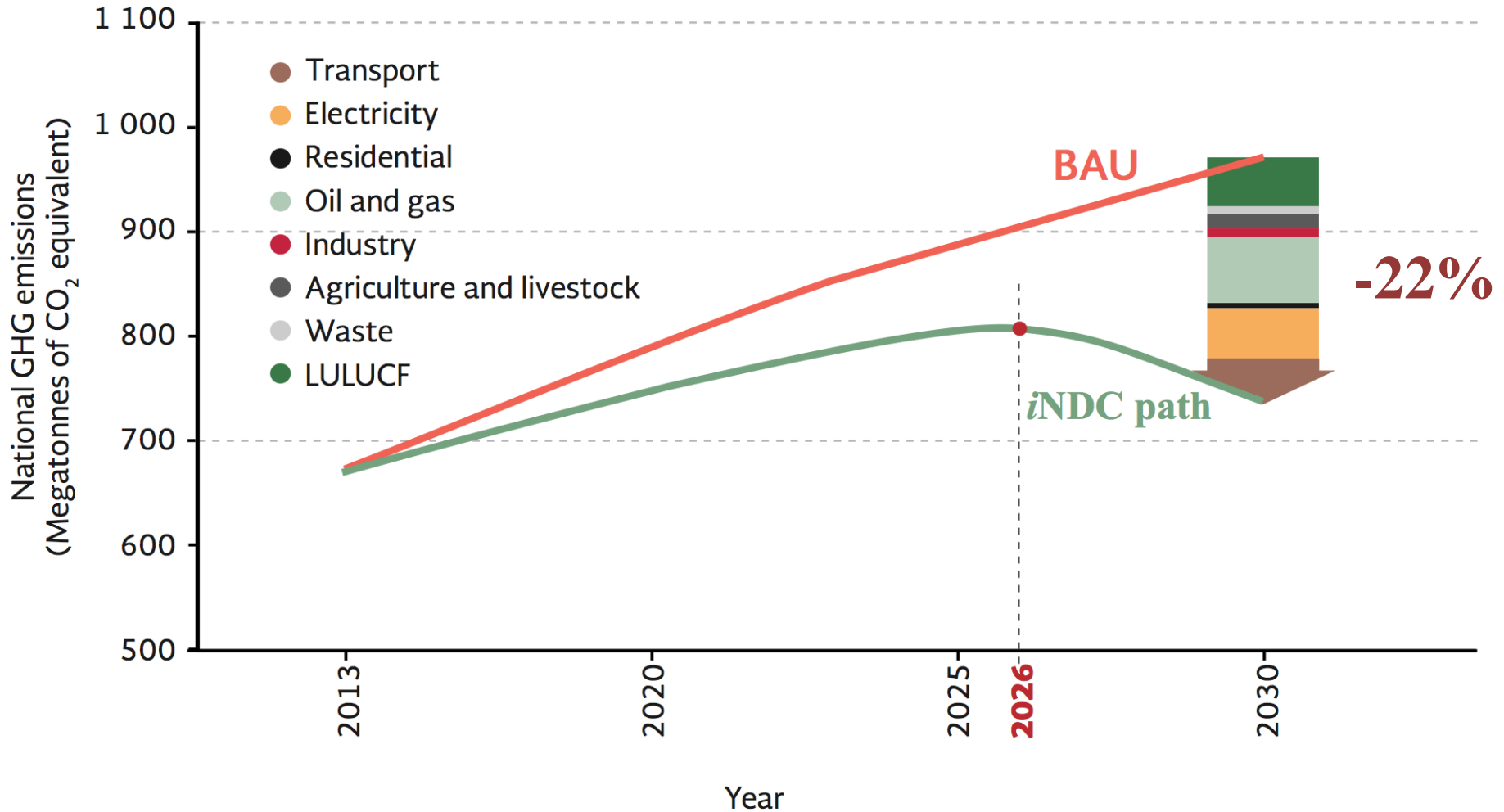
2013	2020	2025	2030	2030 GOAL	Δ
665	792	888	973	762	-22%

Net emissions peak starting from 2026

- ✓ 51% reduction of **Black Carbon** emissions
- ✓ **ADAPTATION commitments** to increase resilient capacities in vulnerable communities, infrastructure, and ecosystems
- ✓ For the first time Mexico translates previous aspirational commitments (General Law on CC) into mandatory goals



Net emissions peak starting from 2026...





Greenhouse Gases MITIGATION GOAL

-22%

-36%

**CONDITIONAL
GOAL**

	BAU baseline				2030 GOAL	
	2013	2020	2025	2030	Unconditional 2030	Δ
TRANSPORTATION	174	214	237	266	218	-18%
ELECTRICITY GENERATION	127	143	181	202	139	-31%
RESIDENTIAL & COMMERCIAL	26	27	27	28	23	-18%
OIL & GAS	80	123	132	137	118	-14%
INDUSTRIAL PROCESSES	115	125	144	165	157	-5%
AGRICULTURE & LIVESTOCK	80	88	90	93	86	-8%
WASTE	31	40	45	49	35	-28%
SubTOTAL	633	760	856	941	776	-18%
FORESTRY AND LAND USE	32	32	32	32	-14	-144%
TOTAL	665	792	888	973	762	-22%



SOCIAL SECTOR

Reduce by 50% the number of vulnerable municipalities or municipios (160 municipios)

- Include a climate, **gender** and human rights approach in all of the territorial planning and risk management instruments
- Increase financial resources for Disasters prevention vs. Disasters attention
- Establish regulations for land use in risky areas
- Integrated watershed management to guarantee access to water
- Ensure social participation and training in social adaptation policy

ADAPTACION BASED ON ECOYSTEMS

Achieve a 0% deforestation rate in 2030

- Reforestation of upper, mid and lower basins, taking into consideration the areas native species
- Increase ecological connectivity and carbon sequestration through conservation and restoration
- Increase carbon confinement and coastal protection through conservation of these coastal ecosystems
- REDD+ action synergies
- Ensure water management in its different purposes (agricultural, ecological, urban, industrial, domestic)

STRATEGIC INFRASTRUCTURE AND PRODUCTIVE SECTORS

Install early warning and risk management systems in all three government levels

- Guarantee and monitor industrial and urban wastewater treatments in settlements larger than 500,000 inhabitants
- Ensure strategic infrastructure security
- Include climate change criteria in agricultural and livestock programs
- Apply the specification norm of environmental protection and adaptation in coastal touristy real estate developments
- Incorporate adaptation criteria in public investment projects that take into consideration construction and maintenance infrastructure



- Methodological assumptions are difficult to communicate in a small text document
- Build on existing actions
- Challenges: To detail mitigation and adaptation actions that support our **INDC** (sectoral approach, progressive cost analysis, etc.)



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GRACIAS