

# MÉXICO

GOBIERNO DE LA REPÚBLICA

# INTENDED NATIONALLY DETERMINED CONTRIBUTION

2020-2030

**June 2015** 







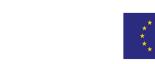




WorkshopOrganizations of Civil Society	KEY INDUSTRY SECTOR MEETINGS • Oil & Gas • Electricity • Cement • Iron & Steel • Sugar Mills	Key private and social sector meetings	CLIMATE CHANGE INTERSECRETARIAL COMISSION and ADVISORY PANEL APPROVAL MARCH 27TH INDC SUBMISSION + PUBLIC EVENT
<image/>	2015	<b>1,168</b> participants .semarnat.gob.mx	

INTERNATIONAL SUPPORT









UK Properity Fund





## **INDC OF MEXICO**

### **CONDITIONAL GHG MITIGATION TARGETS**

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

### INDC 2020-2030

UNCONDITIONAL GHG MITIGATION TARGETS (Tg CO<sub>2</sub>e)

2020	<b>30% REDUCTION OF GHG AND SLCP</b> compared to the baseline
2050	<b>50% REDUCTION OF GHG AND SLCP</b> with reference year 2000
2024	35% CLEAN ENERGY GOAL in the dispatched electricity

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





Black Carbon AITIGATION GOAL						20 GO	
		<b>BAU baseline</b>				UNCONDITIONAL	
	-51%	2013	2020	2025	2030	2030	Δ
TRANSPORT	-70%	47	47	52	58	10	-83%
<b>ELECTRICITY GENERATION</b>	CONDITIONAL	8	4	4	3	2	-33%
<b>Residential &amp; Commercia</b>	L	19	16	15	15	6	-60%
OIL & GAS		2	3	3	3	<3	-1%
INDUSTRIAL PROCESSES		35	43	49	56	41	-16%
AGRICULTURE & LIVESTOCK		9	11	12	13	10	-23%
WASTES		<1	<1	<1	<1	<1	-88%
Forestry & Land Use		4	4	4	4	4	0%
To	DTAL	125	127	138	152	75	-51%





Freenhouse Gases						
ITIGATION GOAL					2030 GOAL	
-22%		<b>BAU baseline</b>			Unconditional	
-36%	2013	2020	2025	2030	2030	Δ
TRANSPORTATION   Conditional	174	214	237	266	218	-18%
ELECTRICITY GENERATION GOAL	127	143	181	202	139	-31%
<b>Residential &amp; commercial</b>	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%





## 2030 HIGHLIGHTS

Carbon intensity per unit of GDP will decrease by around 40%

ZERO deforestation 43% of clean electricity dispatchment [renewables, CCUS, etc.]

Achieving our conditional goal will require functional bilateral, regional and **international market mechanisms**  CARBON MARKET including GHG and SLCP

### **ADAPTATION** commitment with these priorities:

- □ to increase resilient capacity in 160 highly vulnerable municipalities
- □ to install early warning and climate risk management systems
- to enhance ecosystem conectivity among protected natural areas and wildlife refuges

For the first time, Mexico is committed to translate previous aspirational targets, included in the General Law on Climate Change, into **mandatory goals** 

## CHALLENGES



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• To detail mitigation and adaptation actions that support our INDC [sectoral approach, progressive cost analysis, etc.]

### • To develop the MRV framework

To strengthen policies, regulations, and measures that support economy-wide actions:

Carbon tax
Phase-out subsidies
Carbon pricing

• To define finance, technology transfer, and capacity building support measures

May 26, 2015 Acuña City tornado impacts >400 homes destroyed, 14 deads



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