

Colombia

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-50%**

INDC 2025

INDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.4% #38

0.3% #46

0.2% #57

Per-Capita Emissions (tCO₂eq/cap)

4.3t #101

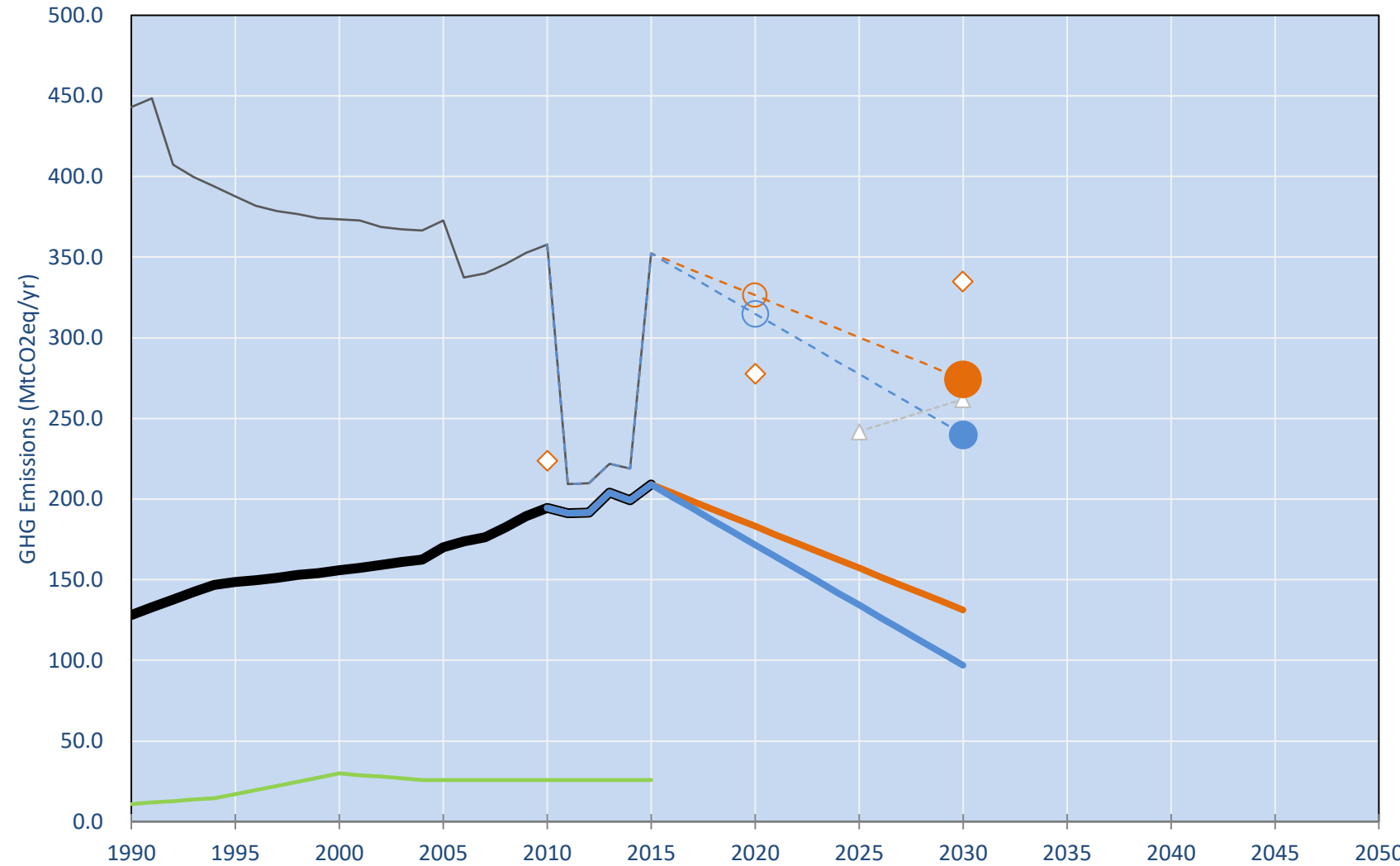
2.8t #131

2.1t #147

INDC: Reduction of GHG emissions by 20% by 2030 compared to BAUConditional: up to 30% subject to international support. (GWP SAR)

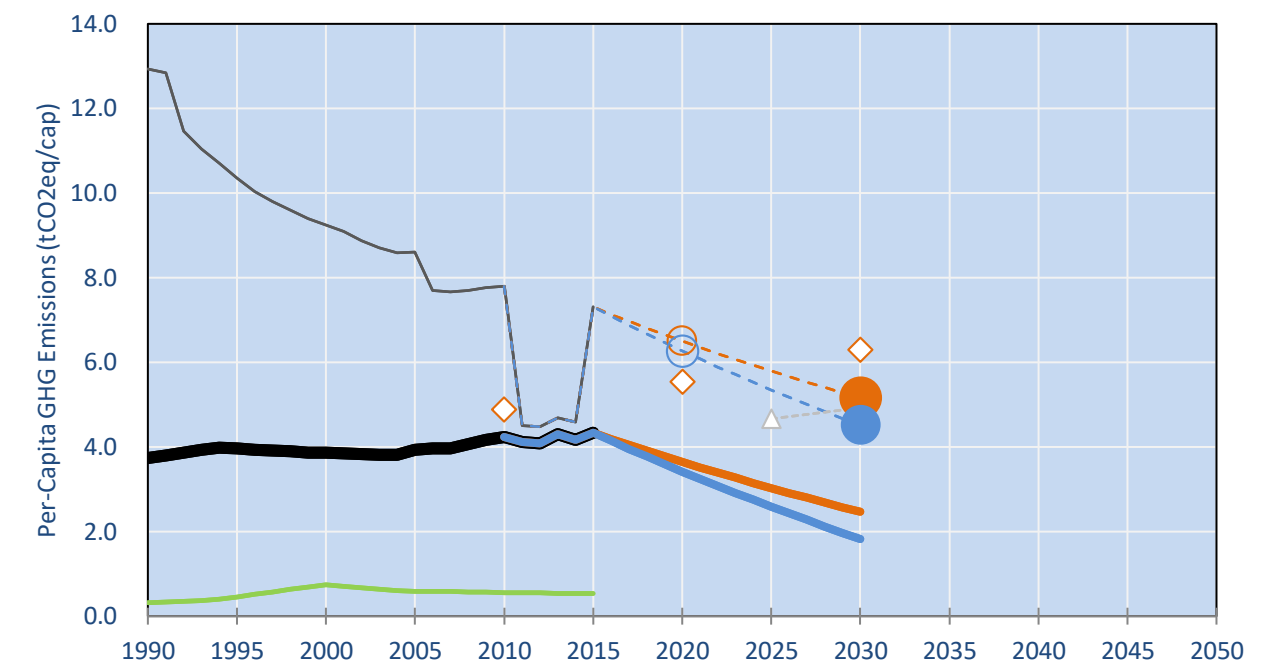
INDC Submitted: 7/09/2015

GHG Emissions

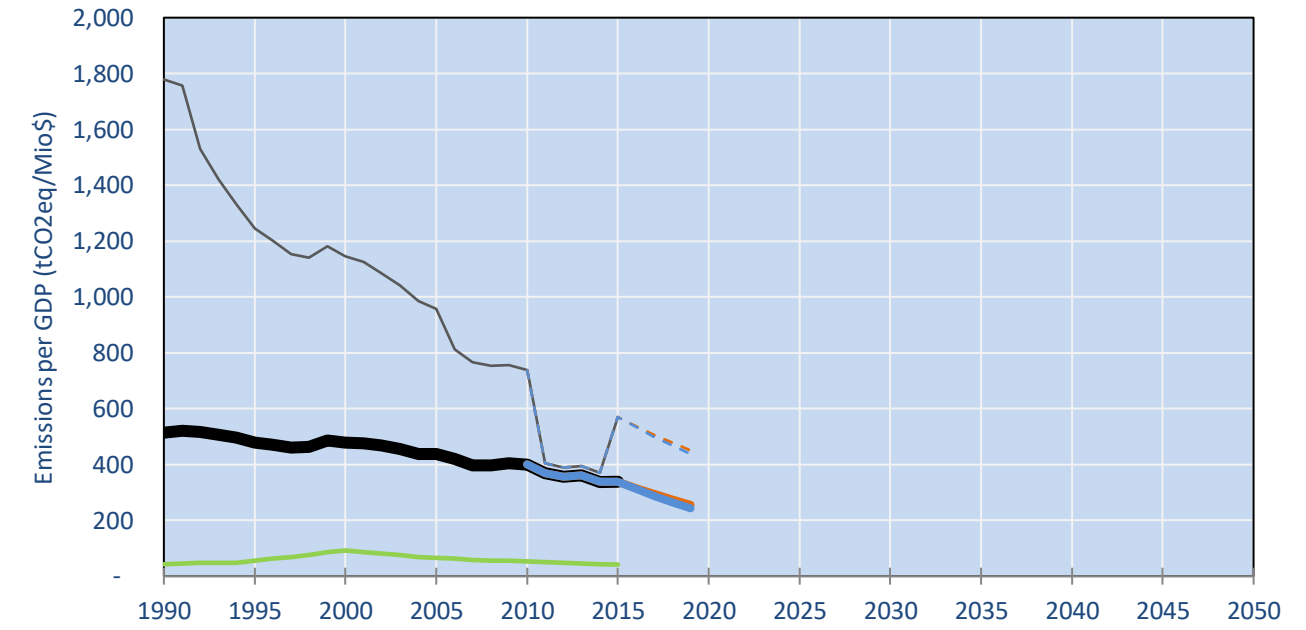


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH Cancun Pledges
- Reference LULUCF Emissions
- LOW INDC Levels
- LOW INDC Covered Emissions, excl. LULUCF
- HIGH INDC Levels
- HIGH INDC Covered Emissions, excl. LULUCF
- LOW Cancun Pledges
- Colombian INDC (GWP-SAR)
- Regional/Gas-specific BAU
- Not-covered GHG excl. LULUCF (Region Projection)

Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF

By Gas:

CO₂ 48.8%
CH₄ 33.2%
N₂O 18.0%
F-gases 0.0%

By Sector:

Cat. 1 Energy 51.5%
Cat. 2, 3, 6 & 7 11.4%
Cat 4. Agriculture 37.1%
F-gases 0.0%

GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
(MtCO ₂ eq/yr in GWP AR4)						low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)									
INDC covered Emissions	315	218	203	163	143	143	143	143	143
INDC covered Emissions excl. LULUCF	128	156	170	195	209	183	172	157	134
Total GHG excl. LULUCF	128	156	170	195	209	183	172	157	134
Total GHG incl. LULUCF	139	186	196	220	235	209	197	183	160

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Relative 1990	100%	122%	133%	152%	163%	143%	134%	123%	105%
Relative 2000	82%	100%	109%	125%	134%	117%	110%	101%	86%
Relative 2005	75%	92%	100%	114%	123%	108%	101%	92%	79%
Relative 2010	66%	80%	87%	100%	107%	94%	88%	81%	69%
Relative 2015	61%	75%	81%	93%	100%	88%	82%	75%	64%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Population (Mio)	34	40	43	46	48	50	50	52	52
Per-Capita Emissions (tCO ₂ eq/cap)	3.7	3.9	3.9	4.2	4.3	3.6	3.4	3.0	2.6
Relative 1990	100%	103%	105%	113%	116%	98%	91%	81%	69%
Relative 2000	97%	100%	102%	110%	112%	94%	89%	79%	67%
Relative 2005	95%	98%	100%	108%	110%	93%	87%	77%	66%
Relative 2010	88%	91%	93%	100%	102%	86%	81%	72%	61%
Relative 2015	86%	89%	91%	98%	100%	84%	79%	70%	60%

Data Sources:

Cat1_CO2 PRIMAPHIST17
Cat2367_CO2 PRIMAPHIST17
Cat4_CO2 PRIMAPHIST17
Cat5_CO2 PRIMAPHIST17
Cat1_CH4 PRIMAPHIST17
Cat2367_CH4 PRIMAPHIST17
Cat4_CH4 PRIMAPHIST17
Cat5_CH4 PRIMAPHIST17
Cat1_N2O PRIMAPHIST17
Cat2367_N2O PRIMAPHIST17
Cat4_N2O PRIMAPHIST17
Cat5_N2O PRIMAPHIST17
Cat0_HFCs PRIMAPHIST17
Cat0_PFCs PRIMAPHIST17
Cat0_SF6 PRIMAPHIST17
Population UN 2015 Population Projections MEDIUM
GDP IMF WEO 2015, PPP adjusted GDP, constant 2009 prices...
IPCC WG3 Scenario IMAGE | AMPERE2-550-FullTech-HST
PRIMAPHIST16 description: www.pik-potsdam.de/primap-live/primap-hist/
Gratefully acknowledged in particular: PRIMAP, CAIT, CDIAC, EDGAR, IPCC, IEA, UNEP Gap Team, AMPERE Team and comments on earlier versions, in particular by Giacomo Grassi. Errors and misjudgements are our own. Malte Meinshausen & Ryan Alexander; The "Fiji COP23" Edition was enabled through support via the BMUB project UM14 41 4060
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Various 'fair' contributions for a global 'least-cost' 2°C path (total incl. LULUCF):

	2025 rel. 2010:	2030 rel. 2010:
LEADER	#N/A	#N/A
CDC	16%	16%
ECPC50	17%	17%
ECPC90	18%	21%
GDR	-16%	-30%
INDC HIGH	-27%	-44%
INDC LOW	-17%	-29%



Shown fair contributions only indicative

"Fair" contributions for a global 'least-cost' 2°C track:

- LEADER
- CDC Common-but-diff. per-cap. convergence
- ECPC50 Eq. cum. Per-capita since 1950
- ECPC90 Eq. cum. Per-capita since 1990
- GDR Greenhouse Development Rights
- #N/A No available data