

Shown: 2025 & 2030: Min/max of unconditional and conditional targets

Shown are averages for low and high or conditional and unconditional INDCs and their inter-extrapolations

Paris Agreement ratified on: 21/09/2016

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



-2%

# Dominican Republic

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.1% #100

0.1% #107

0.1% #105

Per-Capita Emissions (tCO2eq/cap)

3.1t #119

3t #123

3t #123

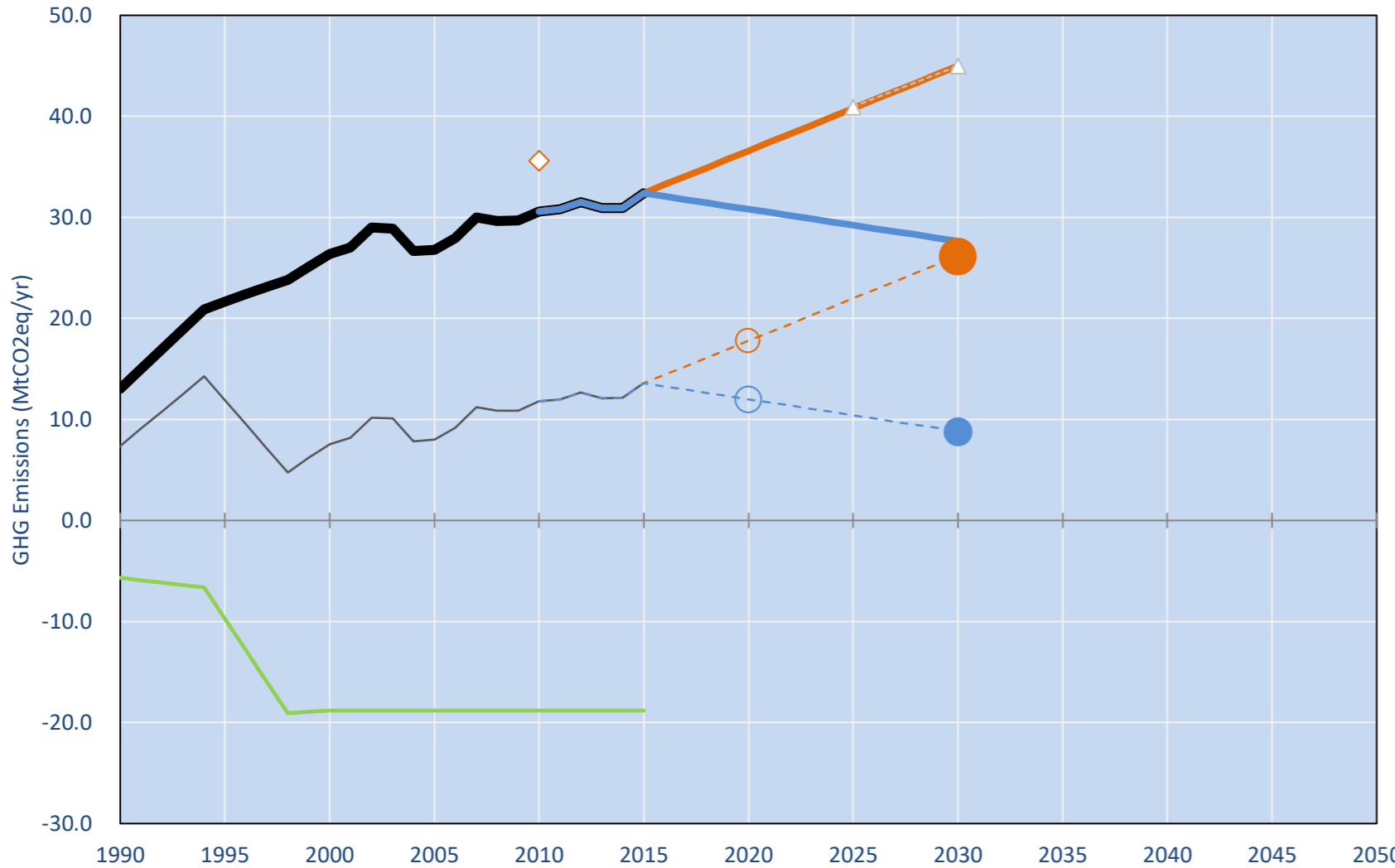
0% rel. BAU of 26.2 Mt

-25% rel.2010

NDC: Reduction of 25% of base year emissions (2010) by 2030, conditional pending on support, climate finance mechanisms and corrections to existing market mechanisms. (GWP SAR)

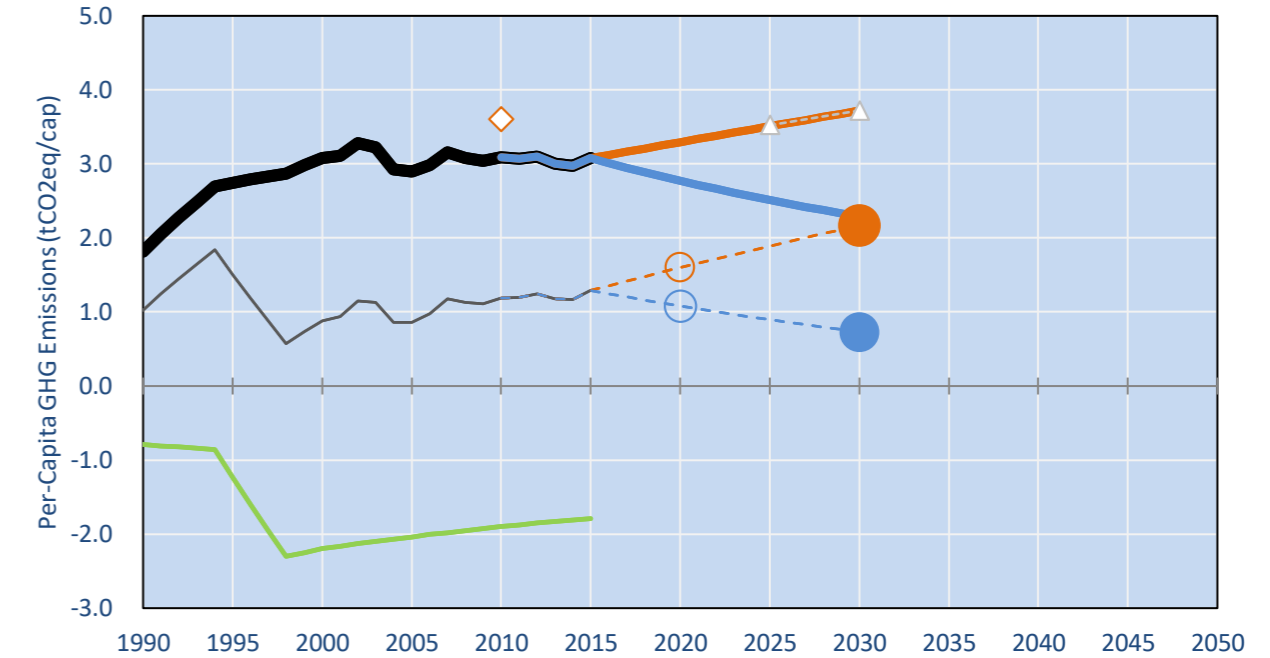
INDC Submitted: 18/08/2015

## GHG Emissions

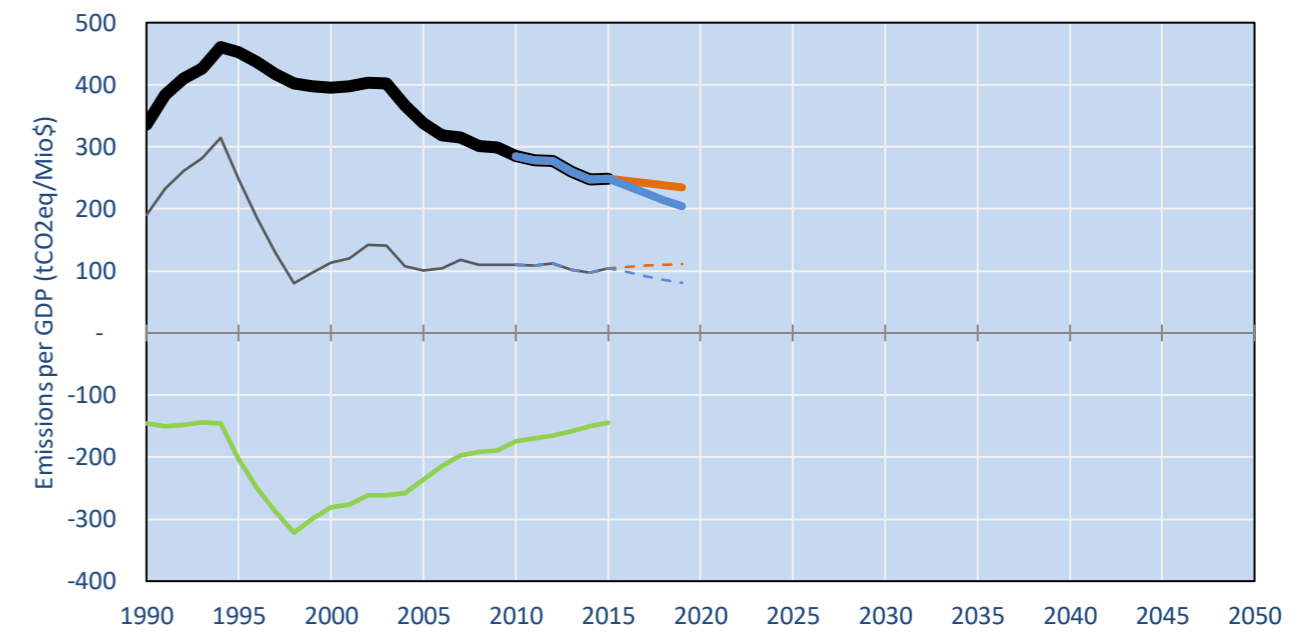


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- INDC level of 3.6tCO2e per person
- Regional/Gas-specific BAU
- Not-covered GHG excl. LULUCF (Region Projection)

## Per-Capita Emissions

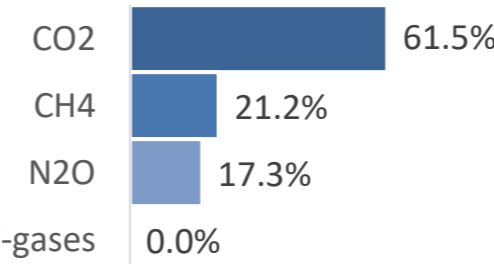


## GHG Emissions per GDP

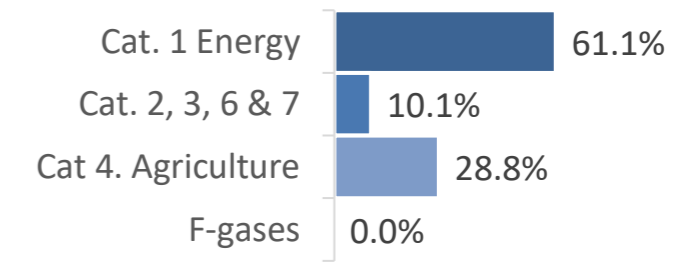


## 2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



## GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030		
(MtCO2eq/yr in GWP SAR)						low	high	low	high	
Assumed LULUCF Accounting Credits (-)/Debits (+)										
NDC covered LULUCF Emissions	-	6	-	19	-	19	-	19	-	19
NDC covered Emissions excl. LULUCF	13	26	27	31	32	37	31	41	29	45
Total GHG excl. LULUCF	13	26	27	31	32	37	31	41	29	45
Total GHG incl. LULUCF	7	8	8	12	14	18	12	22	10	26

## Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030			
Total excl. LULUCF						low	high	low	high		
Relative 1990	100%	202%	205%	235%	248%	281%	236%	313%	224%	345%	212%
Relative 2000	49%	100%	102%	116%	123%	139%	117%	155%	111%	171%	105%
Relative 2005	49%	98%	100%	114%	121%	137%	115%	152%	109%	168%	103%
Relative 2010	43%	86%	88%	100%	106%	120%	101%	133%	96%	147%	90%
Relative 2015	40%	81%	83%	94%	100%	113%	95%	126%	90%	139%	85%

## Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030			
Total excl. LULUCF						low	high	low	high		
Population (Mio)	7	9	9	10	11	11	11	12	12	12	
Per-Capita Emissions (tCO2eq/cap)	1.8	3.1	2.9	3.1	3.1	3.3	2.8	3.5	2.5	3.7	2.3
Relative 1990	100%	170%	160%	170%	169%	181%	153%	193%	138%	205%	126%
Relative 2000	59%	100%	94%	100%	100%	107%	90%	114%	82%	121%	74%
Relative 2005	63%	106%	100%	107%	106%	114%	96%	121%	87%	128%	79%
Relative 2010	59%	100%	94%	100%	100%	107%	90%	114%	81%	120%	74%
Relative 2015	59%	100%	94%	100%	100%	107%	90%	114%	82%	121%	74%

## 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
- This Factsheet is available at www.climatecollege.unimelb.edu.au/indc-factsheets. Check out as well: www.climateactiontracker.org, www.mitigation-contributions.org, cait.wri.org, infographics.pbl.nl/indc, live.primap.org, www.unep.org/climatechange/pledgepipeline, and our twitter feed @ClimateCollege
- Cat5A1\_CO2 UNFCCC CRF + Nat. Comms.
- Cat5A2\_CO2 UNFCCC CRF + Nat. Comms.
- Cat5LtoNonFL\_CO2 UNFCCC CRF + Nat. Comms.
- Cat5GCMCWMW\_C UNFCCC CRF
- Cat5A1ForestFires UNFCCC Cat5 + EDGAR(IPCC Database)
- Cat5A1HWP\_CO2 UNFCCC CRF + Nat. Comms.
- Cat5bisA\_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisB\_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisC\_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisD\_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisE\_CO2 UNFCCC CRF + NATCOMM.
- PRO\_WM\_Cat5\_G UNFCCC Annex I Reports
- Metric GWP SAR

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## Various 'fair' contributions for a global 'least-cost' 2°C path (total incl. LULUCF):

More info on www.mitigation-contributions.org

2025 rel. 2010:

2030 rel. 2010:

	2025 rel. 2010	2030 rel. 2010
LEADER	#N/A	#N/A
CDC	#N/A	#N/A
ECPC50	#N/A	#N/A
ECPC90	#N/A	#N/A
GDR	#N/A	#N/A
INDC HIGH	-12%	-25%
INDC LOW	87%	122%

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

- LEADER 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