

Dominican Republic

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-2%**

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% #108

0.1% #106

Per-Capita Emissions (tCO2eq/cap)

3.2t #120

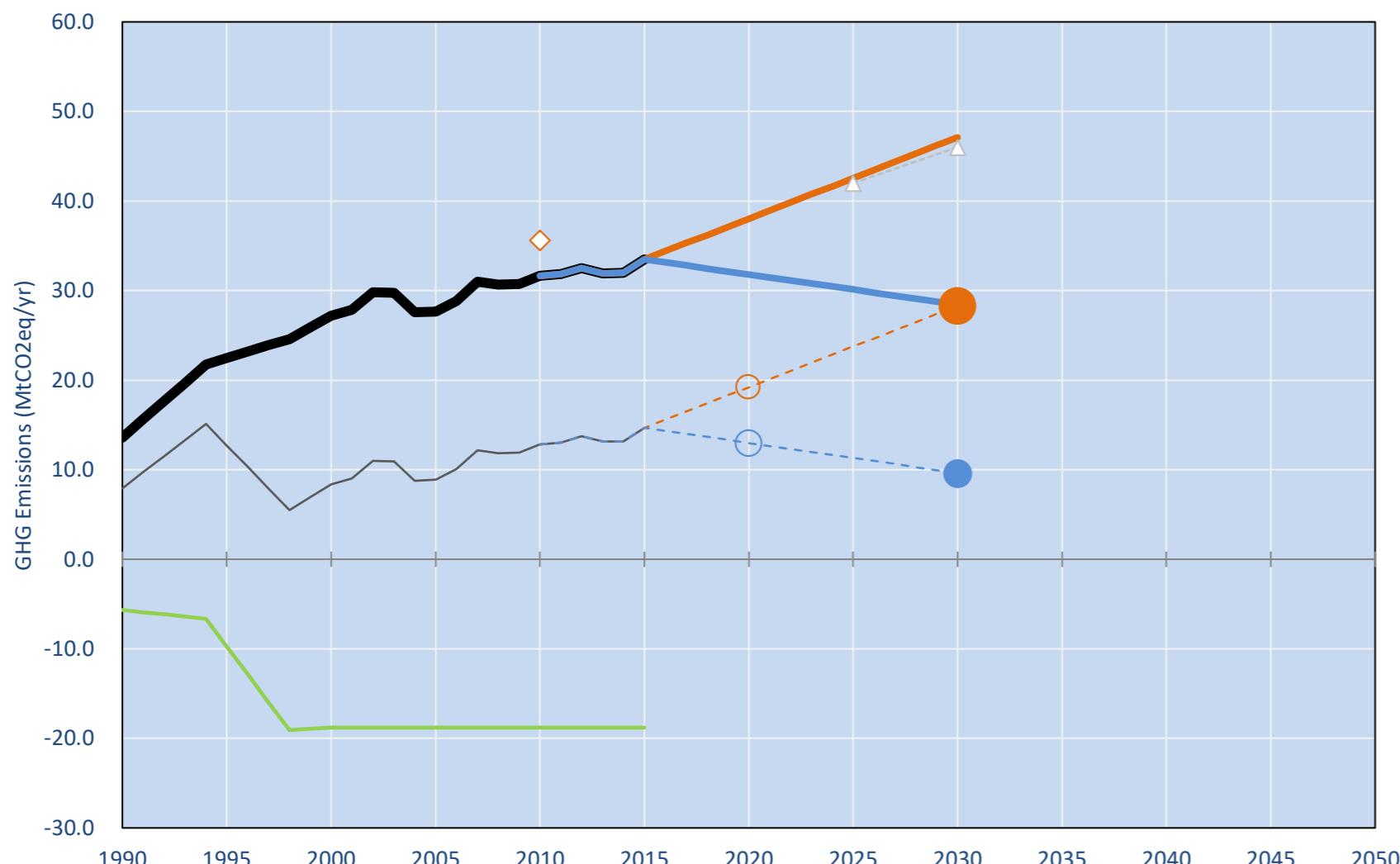
3.1t #122

3.1t #121

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)

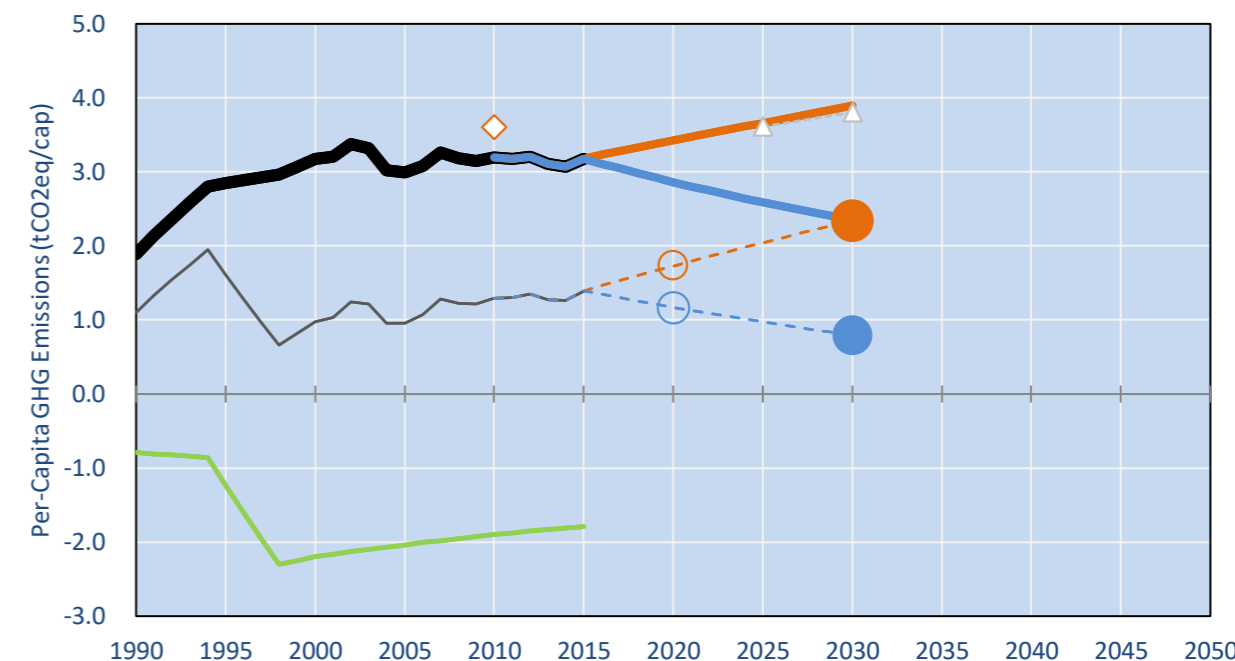
INDC Submitted: 18/08/2015

GHG Emissions

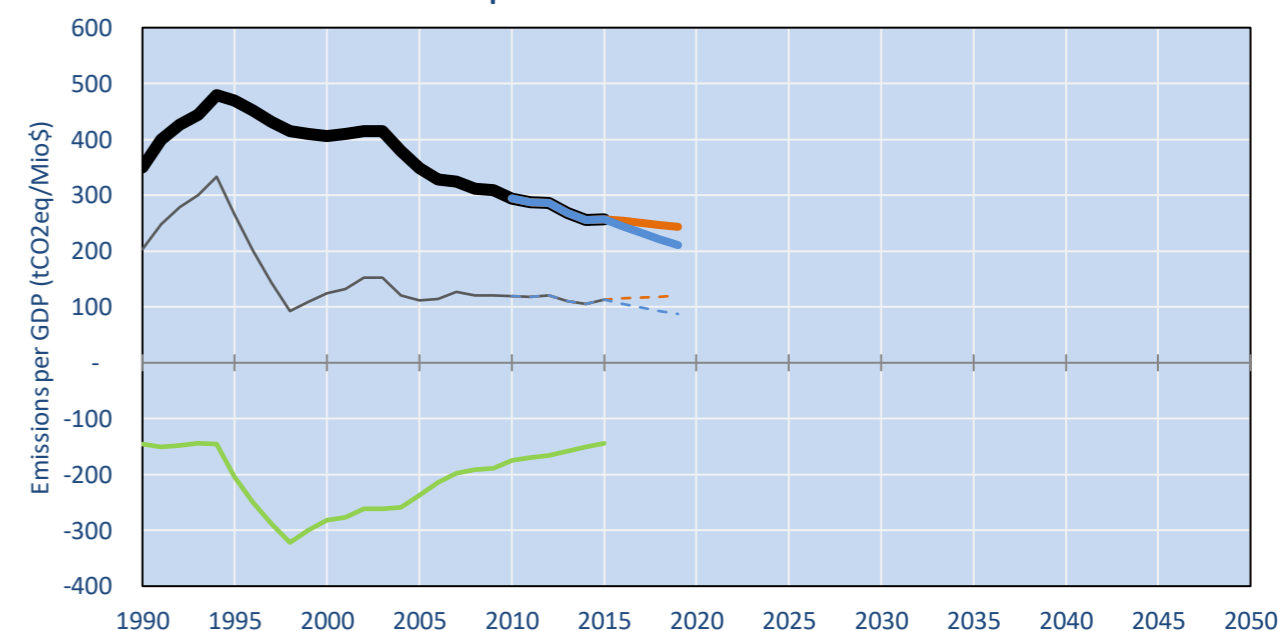


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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:

CO2	59.5%
CH4	24.4%
N2O	16.1%
F-gases	0.0%

By Sector:

Cat. 1 Energy	59.2%
Cat. 2, 3, 6 & 7	10.9%
Cat 4. Agriculture	29.9%
F-gases	0.0%

GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030
(MtCO2eq/yr in GWP AR4)								
Assumed LULUCF Accounting Credits (-)/Debits (+)								
NDC covered LULUCF Emissions	-	6	-	19	-	19	-	19
NDC covered Emissions excl. LULUCF	14	27	28	32	33	38	43	47
Total GHG excl. LULUCF	14	27	28	32	33	38	43	47
Total GHG incl. LULUCF	8	8	9	13	15	19	13	28

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030
Total excl. LULUCF								
Relative 1990	100%	200%	204%	233%	247%	280%	234%	313%
Relative 2000	50%	100%	102%	116%	123%	140%	117%	173%
Relative 2005	49%	98%	100%	114%	121%	137%	115%	154%
Relative 2010	43%	86%	87%	100%	106%	120%	101%	135%
Relative 2015	41%	81%	83%	94%	100%	114%	95%	141%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030
Total excl. LULUCF								
Population (Mio)	7	9	9	10	11	11	12	12
Per-Capita Emissions (tCO2eq/cap)	1.9	3.2	3.0	3.2	3.2	3.4	2.9	3.7
Relative 1990	100%	168%	158%	169%	168%	181%	151%	194%
Relative 2000	60%	100%	94%	101%	100%	108%	90%	115%
Relative 2005	63%	106%	100%	107%	106%	114%	96%	122%
Relative 2010	59%	99%	94%	100%	100%	107%	90%	115%
Relative 2015	59%	100%	94%	100%	100%	108%	90%	115%

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...
 PRIMAPHIST16 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
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Meinshausen, Alexander et al., www.climatecollege.unimelb.edu.au/indc-factsheets, The University of Melbourne

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

	2025 rel. 2010:	2030 rel. 2010:
LEADER	#N/A	LEADER #N/A
CDC	#N/A	CDC #N/A
ECPC50	#N/A	ECPC50 #N/A
ECPC90	#N/A	ECPC90 #N/A
GDR	#N/A	GDR #N/A
INDC HIGH	-12%	INDC HIGH -25%
INDC LOW	85%	INDC LOW 121%

More info on www.mitigation-contributions.org

"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