

Antigua and Barbuda

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+41%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.0% #175

0.0% #174

0.0% #174

Per-Capita Emissions (tCO2eq/cap)

7.5t #57

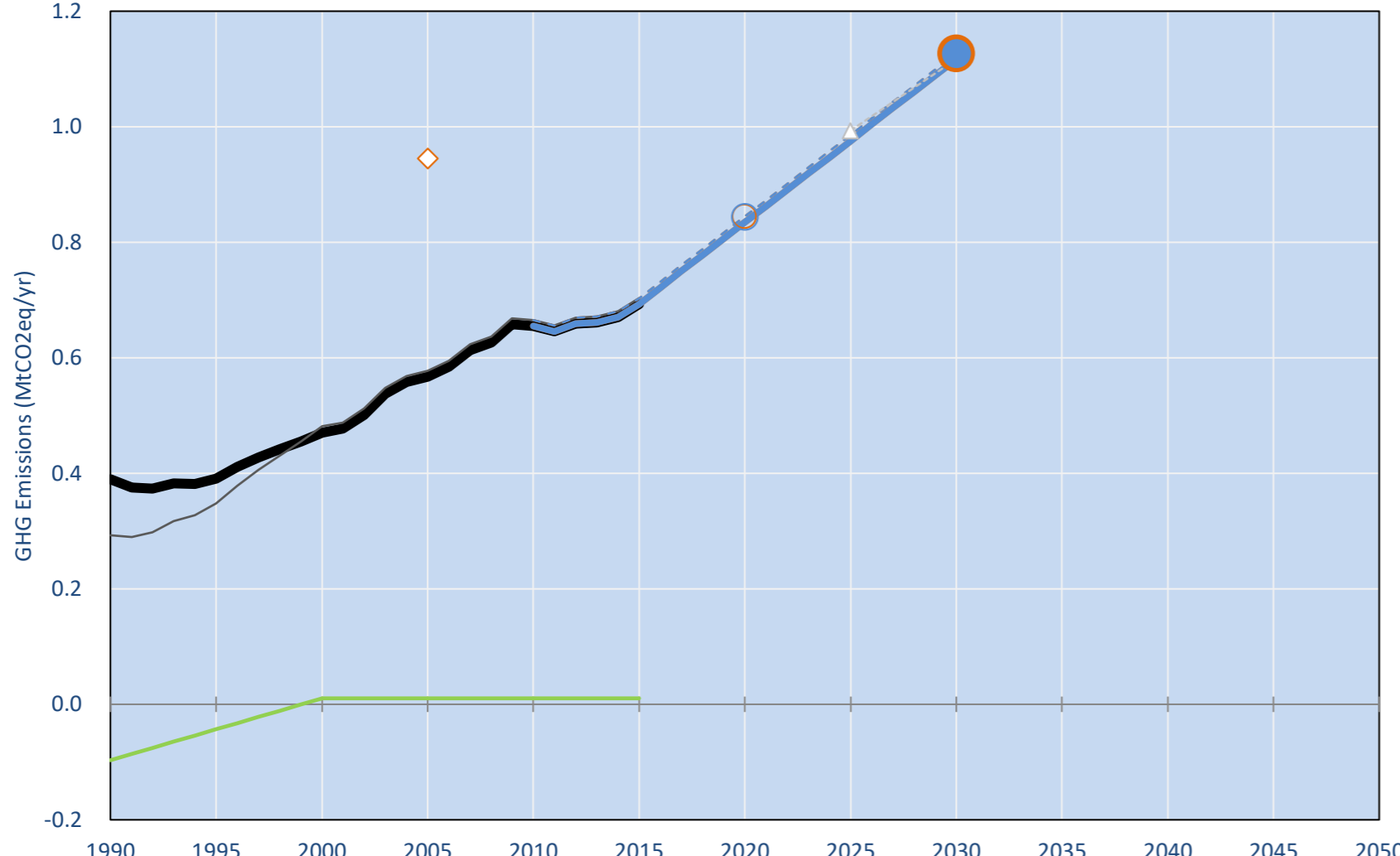
9.7t #36

10.6t #30

NDC: A set of policies and measures for GHG reductions by 2030. (GWP SAR)

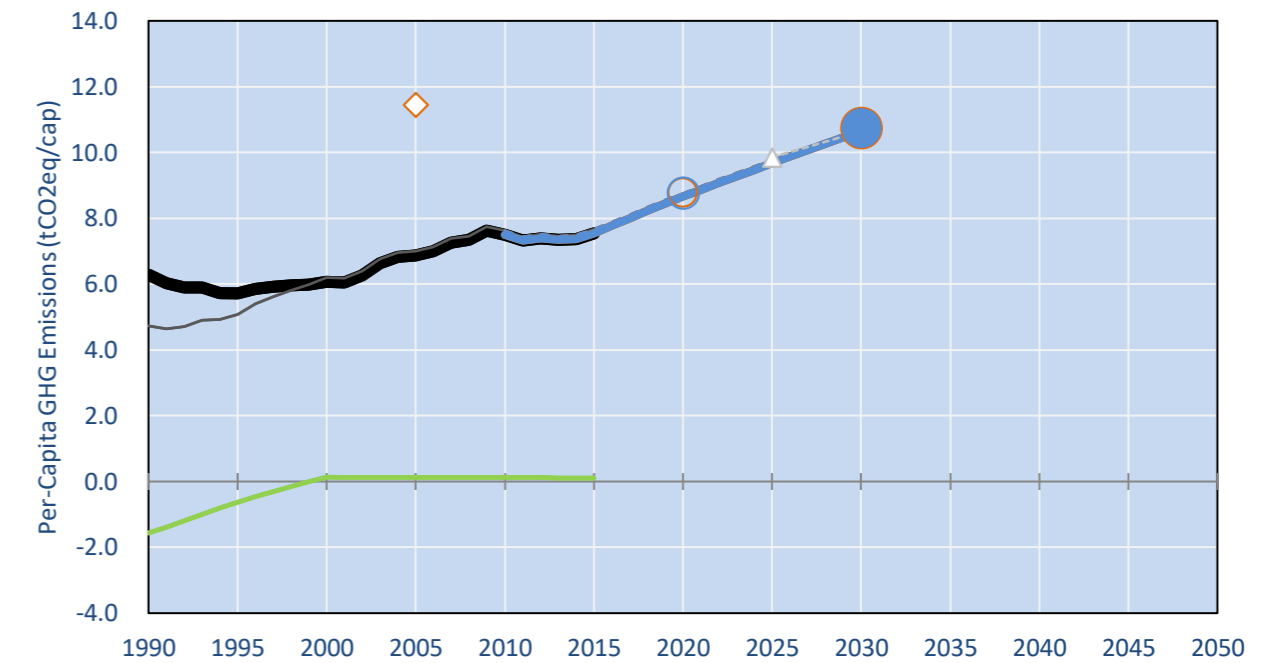
INDC Submitted: 19/10/2015

GHG Emissions

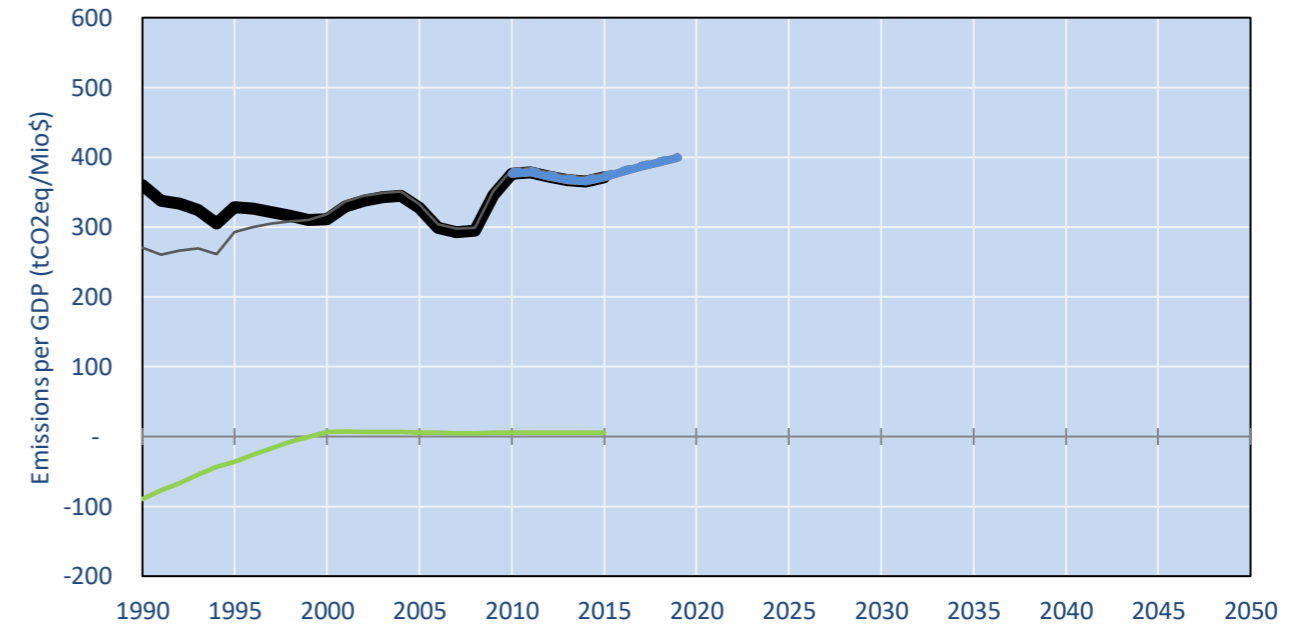


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- hist. Emis acc. To INDC (GWP SAR, 2006=2005)
- 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	89.6%
CH4	5.3%
N2O	3.0%
F-gases	2.1%

By Sector:

Cat. 1 Energy	80.1%
Cat. 2, 3, 6 & 7	14.2%
Cat 4. Agriculture	3.5%
F-gases	2.1%

GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
(MtCO2eq/yr in GWP AR4)											
Assumed LULUCF Accounting Credits (-)/Debits (+)											
NDC covered LULUCF Emissions	0	0	0	0	0	0	0	0	0	0	0
NDC covered Emissions excl. LULUCF	0	0	1	1	1	1	1	1	1	1	1
Total GHG excl. LULUCF	0	0	1	1	1	1	1	1	1	1	1
Total GHG incl. LULUCF	0	0	1	1	1	1	1	1	1	1	1

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Total excl. LULUCF											
Relative 1990	100%	121%	146%	168%	178%	214%	214%	250%	250%	287%	287%
Relative 2000	83%	100%	121%	139%	147%	177%	177%	207%	207%	237%	237%
Relative 2005	69%	83%	100%	115%	122%	147%	147%	172%	172%	197%	197%
Relative 2010	60%	72%	87%	100%	106%	127%	127%	149%	149%	171%	171%
Relative 2015	56%	68%	82%	94%	100%	120%	120%	141%	141%	161%	161%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Total excl. LULUCF											
Population (Mio)	0	0	0	0	0	0	0	0	0	0	0
Per-Capita Emissions (tCO2eq/cap)	6.3	6.1	6.9	7.5	7.5	8.7	8.7	9.7	9.7	10.6	10.6
Relative 1990	100%	96%	109%	119%	120%	138%	138%	154%	154%	169%	169%
Relative 2000	104%	100%	113%	124%	124%	143%	143%	160%	160%	176%	176%
Relative 2005	92%	88%	100%	109%	110%	126%	126%	141%	141%	155%	155%
Relative 2010	84%	81%	92%	100%	101%	115%	115%	129%	129%	142%	142%
Relative 2015	83%	80%	91%	99%	100%	115%	115%	128%	128%	141%	141%

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.
- Cat5GMCMWMM_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 AR4

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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:	
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	48%	INDC HIGH	70%
INDC LOW	48%	INDC LOW	70%

"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