

Paris Agreement ratified on: 22/04/2016

Barbados

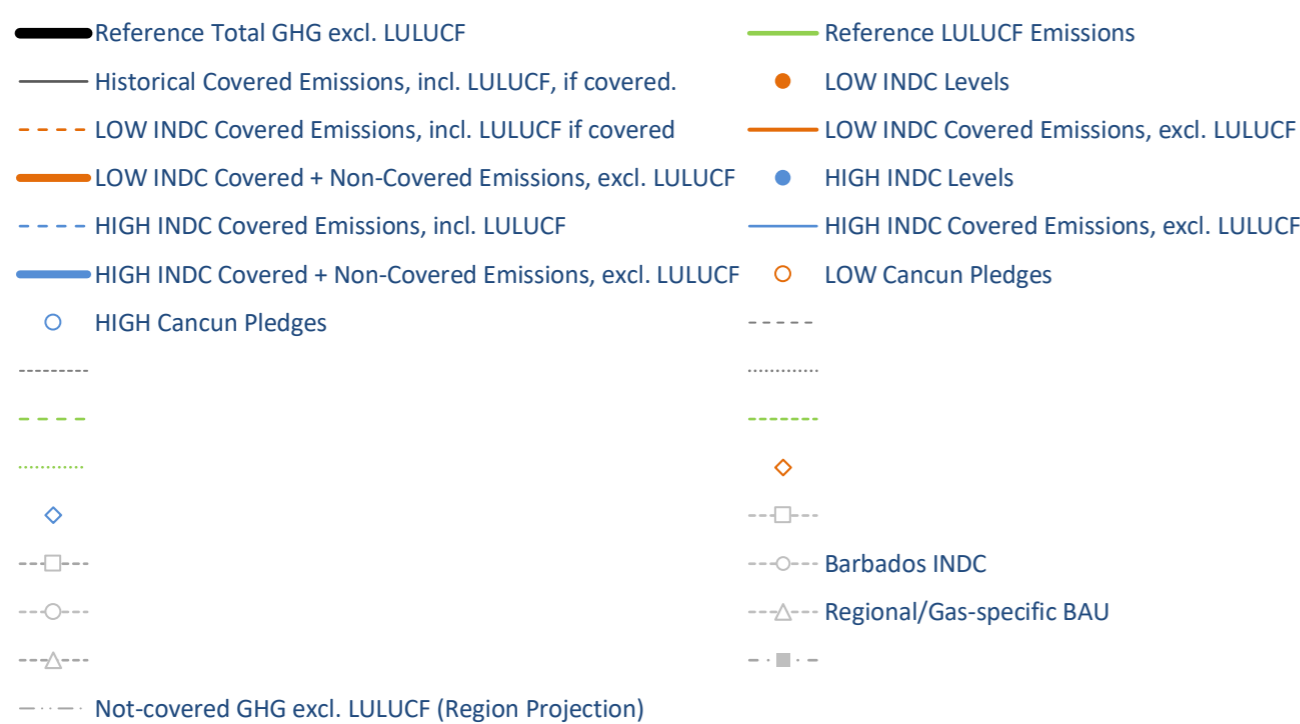
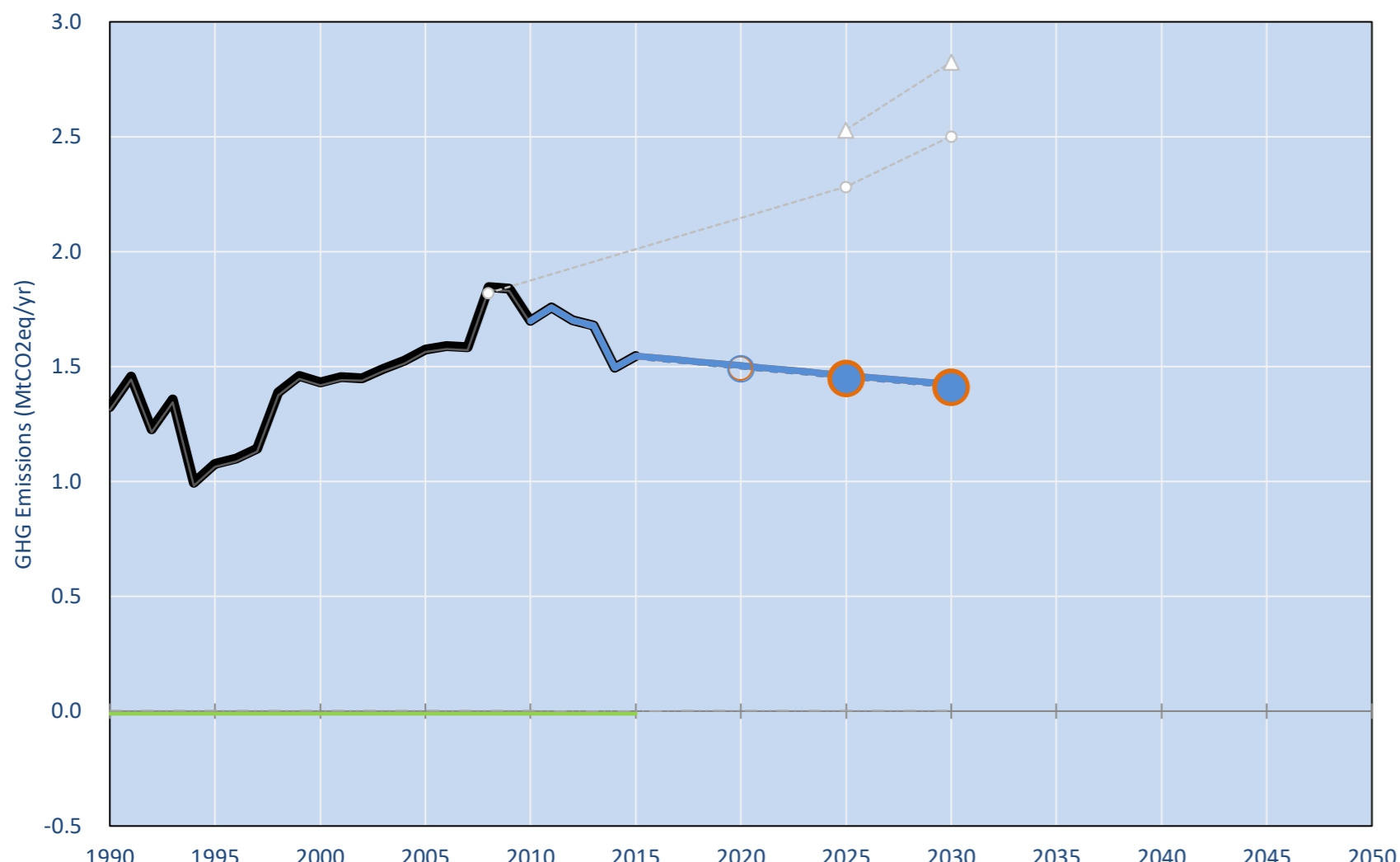
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-10%**

NDC 2025	NDC 2030	2015 World Rank	2025 World Rank	2030 World Rank
-21% rel.2008	-23% rel.2008	0.0% #169	0.0% #171	0.0% #172
Share of World Emissions excl. LULUCF (Rank):		0.0% #169	0.0% #171	0.0% #172
Per-Capita Emissions (tCO2eq/cap)		5.4t #84	5t #92	4.9t #94

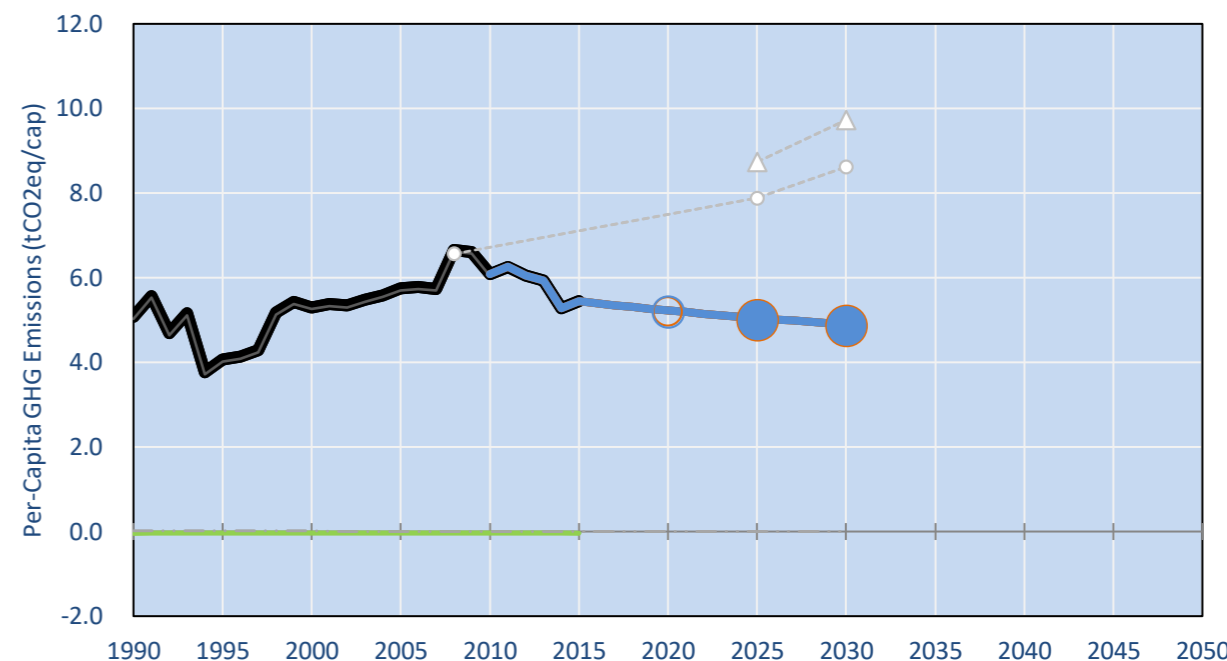
NDC: Reduction of GHG emissions of 44% compared to BAU by 2030 which translates to 23% reduction from 2008 levels. (2006 IPCC Guidelines)

INDC Submitted: 28/09/2015

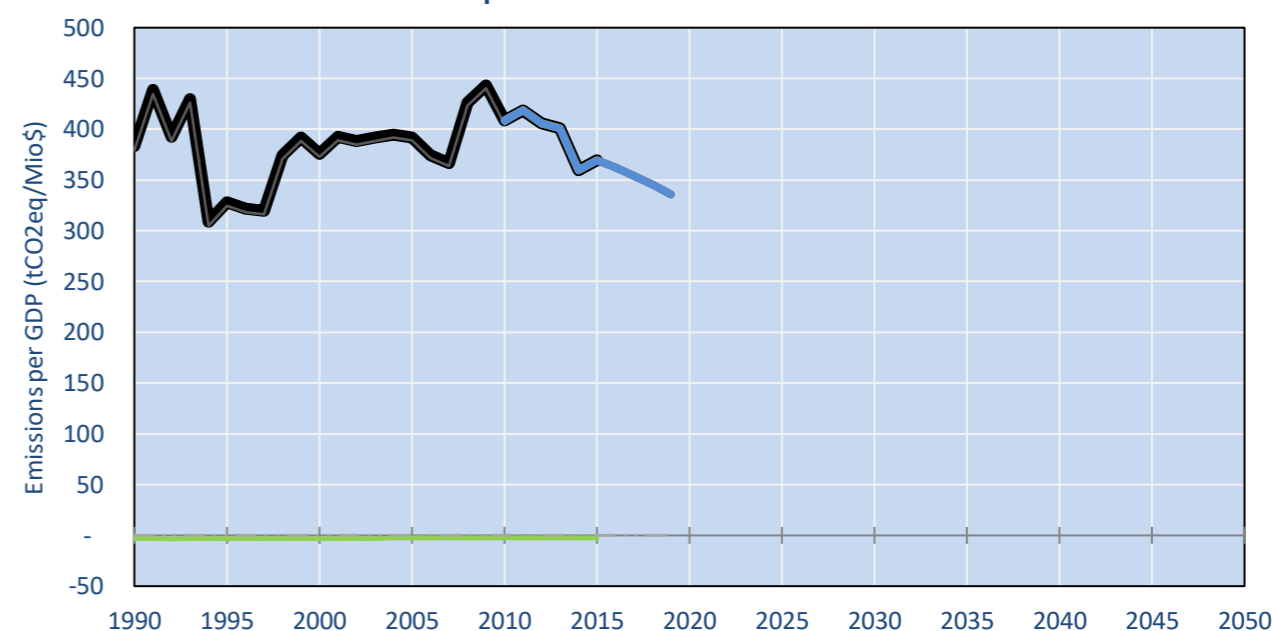
GHG Emissions



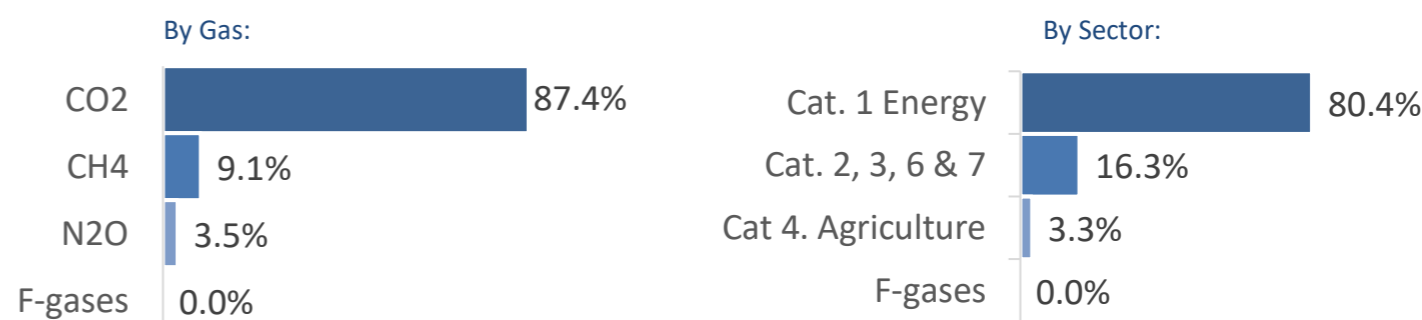
Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF



GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)	0	0	0	0	0	0	0	0	0	0	0
NDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-	-	-
NDC covered Emissions excl. LULUCF	1	1	2	2	2	2	2	1	1	1	1
Total GHG excl. LULUCF	1	1	2	2	2	2	2	1	1	1	1
Total GHG incl. LULUCF	1	1	2	2	2	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%	108%	119%	128%	117%	114%	114%	110%	110%	108%	108%
Relative 2000	92%	100%	110%	119%	108%	105%	105%	102%	102%	100%	100%
Relative 2005	84%	91%	100%	108%	108%	98%	96%	93%	93%	90%	90%
Relative 2010	78%	84%	93%	100%	91%	88%	88%	86%	86%	84%	84%
Relative 2015	86%	93%	102%	110%	100%	97%	97%	95%	95%	92%	92%

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)	5.1	5.3	5.7	6.1	5.4	5.2	5.2	5.0	5.0	4.9	4.9
Relative 1990	100%	104%	113%	120%	107%	103%	103%	99%	99%	97%	97%
Relative 2000	96%	100%	108%	115%	103%	99%	99%	95%	95%	93%	93%
Relative 2005	88%	92%	100%	106%	95%	91%	91%	88%	88%	85%	85%
Relative 2010	84%	87%	95%	100%	89%	86%	86%	83%	83%	81%	81%
Relative 2015	93%	97%	106%	112%	100%	96%	96%	93%	93%	90%	90%

Data Sources:

Cat1_CO2	PRIMAPHIST17	Cat5A1_CO2	UNFCCC CRF + Nat. Comms.
Cat2367_CO2	PRIMAPHIST17	Cat5A2_CO2	UNFCCC CRF + Nat. Comms.
Cat4_CO2	PRIMAPHIST17	Cat5LtoNonFL_CO2	UNFCCC CRF + Nat. Comms.
Cat5_CO2	PRIMAPHIST17	Cat5GCMCMWM_C	UNFCCC CRF
Cat1_CH4	PRIMAPHIST17	Cat5A1ForestFires	UNFCCC Cat5 + EDGAR(IPCC Database)
Cat2367_CH4	PRIMAPHIST17	Cat5A1HWP_CO2	UNFCCC CRF + Nat. Comms.
Cat4_CH4	PRIMAPHIST17	Cat5bisA_CO2	UNFCCC CRF + NATCOMM.
Cat5_CH4	PRIMAPHIST17	Cat5bisB_CO2	UNFCCC CRF + NATCOMM.
Cat1_N2O	PRIMAPHIST17	Cat5bisC_CO2	UNFCCC CRF + NATCOMM.
Cat2367_N2O	PRIMAPHIST17	Cat5bisD_CO2	UNFCCC CRF + NATCOMM.
Cat4_N2O	PRIMAPHIST17	Cat5bisE_CO2	UNFCCC CRF + NATCOMM.
Cat5_N2O	PRIMAPHIST17	PRO_WM_Cat5_G	UNFCCC Annex I Reports
Cat0_HFCs	PRIMAPHIST17	Metric	GWP AR5
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		

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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
CDC	#N/A
ECPC50	#N/A
ECPC90	#N/A
GDR	#N/A
INDC HIGH	-14%
INDC LOW	-14%

More info on www.mitigation-contributions.org

"Fair" contributions for a global 'least-cost' 2°C track:
LEADER
CDC
ECPC50
ECPC90
GDR
#N/A