

Paris Agreement ratified on: 22/04/2016

# Barbados

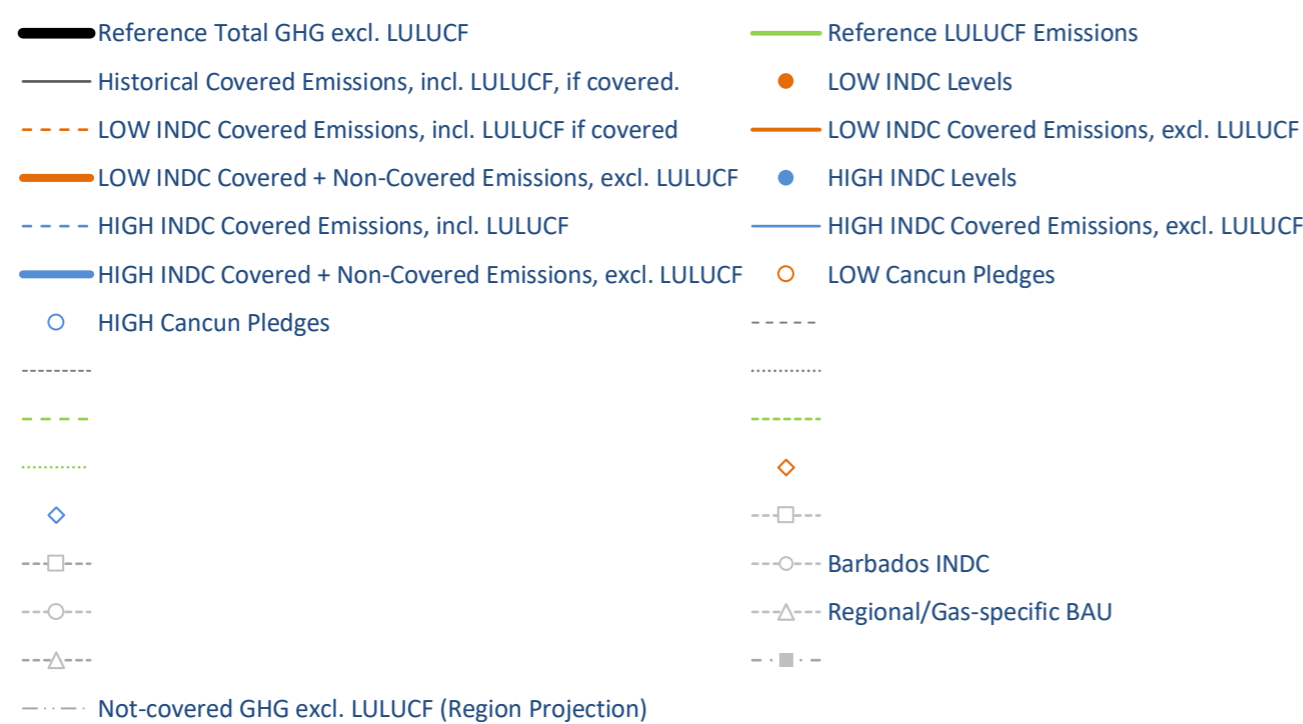
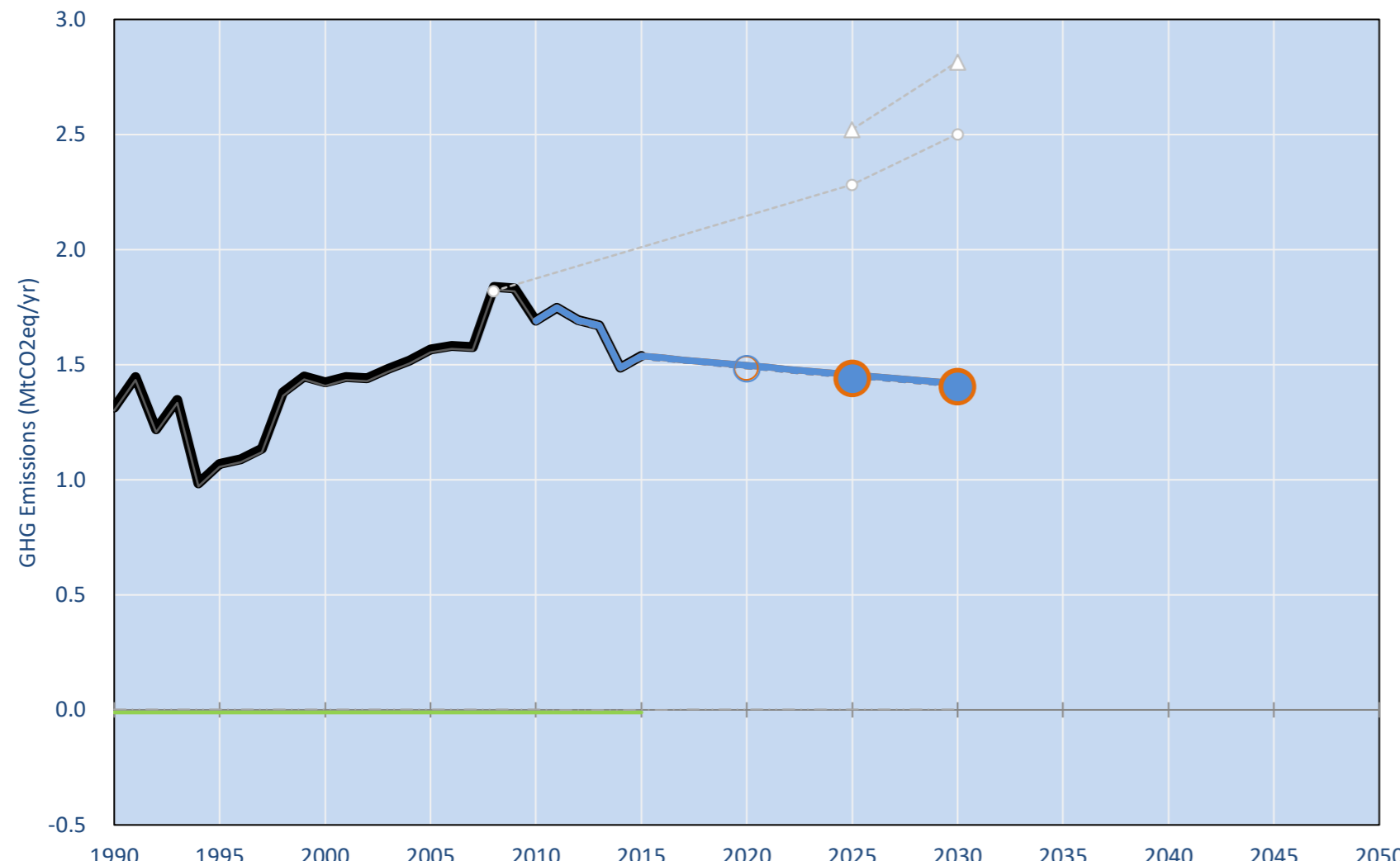
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-10%**

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 #87	5t #95	4.9t #97

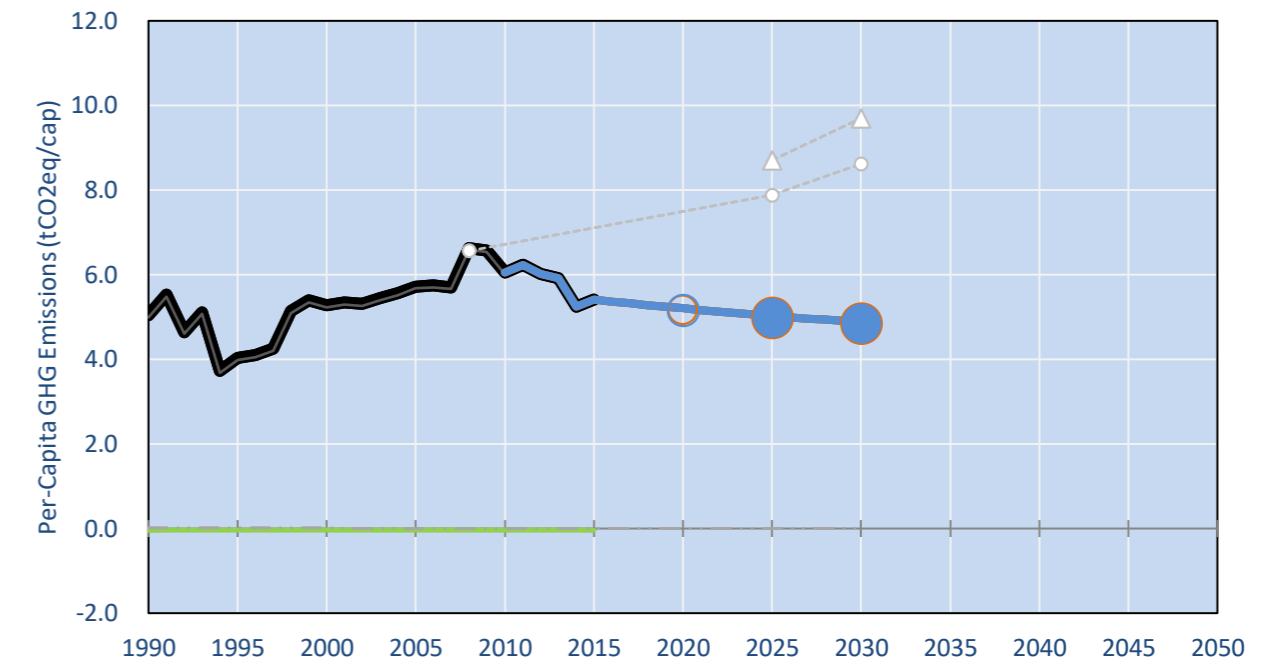
NDC: Reduction of GHG emissions of 44% compared to BAU by 2030 which translates to 23% reduction from 2008 levels. (2006 IPCC Guidelines)

INDC Submitted: 28/09/2015

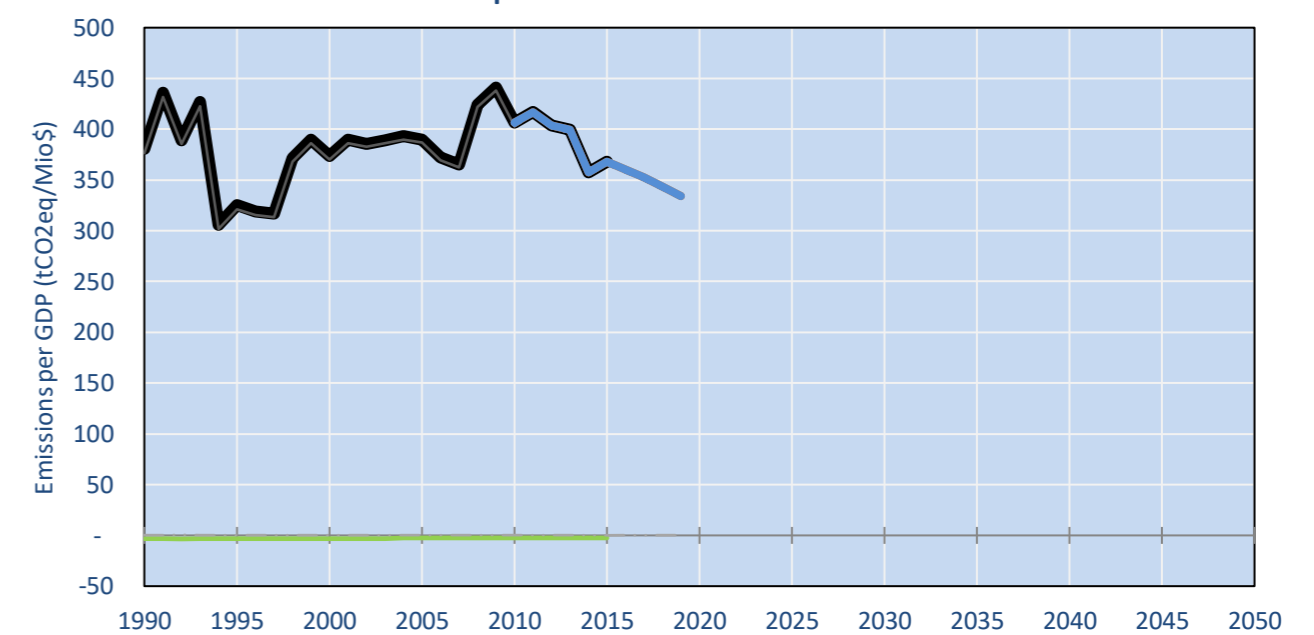
## GHG Emissions



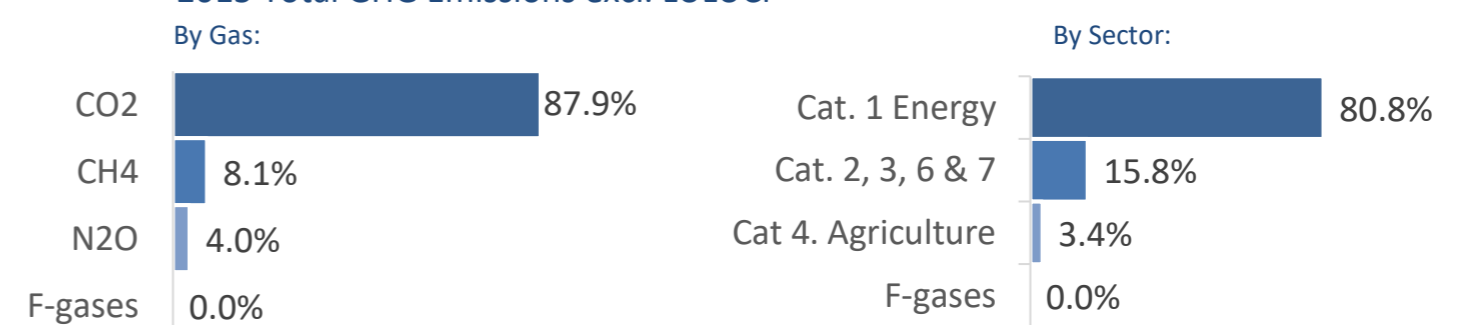
## Per-Capita Emissions



## GHG Emissions per GDP



## 2015 Total GHG Emissions excl. LULUCF



## GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
(MtCO2eq/yr in GWP AR4)						low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)									
NDC covered LULUCF Emissions	0	0	0	0	0	0	0	0	0
NDC covered Emissions excl. LULUCF	1	1	2	2	2	1	1	1	1
Total GHG excl. LULUCF	1	1	2	2	2	1	1	1	1
Total GHG incl. LULUCF	1	1	2	2	2	1	1	1	1

## Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Relative 1990	100%	108%	119%	129%	117%	114%	111%	108%	108%
Relative 2000	92%	100%	110%	119%	108%	105%	102%	100%	100%
Relative 2005	84%	91%	100%	108%	98%	96%	93%	91%	91%
Relative 2010	78%	84%	93%	100%	91%	89%	86%	84%	84%
Relative 2015	85%	92%	102%	110%	100%	97%	95%	92%	92%

## Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Population (Mio)	0	0	0	0	0	0	0	0	0
Per-Capita Emissions (tCO2eq/cap)	5.0	5.3	5.7	6.0	5.4	5.2	5.0	4.9	4.9
Relative 1990	100%	105%	113%	120%	107%	103%	100%	97%	97%
Relative 2000	96%	100%	108%	115%	103%	99%	95%	93%	93%
Relative 2005	88%	92%	100%	106%	95%	91%	88%	85%	85%
Relative 2010	83%	87%	95%	100%	89%	86%	83%	81%	81%
Relative 2015	93%	97%	106%	112%	100%	96%	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 AR4
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		

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

More info on [www.mitigation-contributions.org](http://www.mitigation-contributions.org)

2025 rel. 2010:	2030 rel. 2010:	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	-14%	INDC HIGH	-16%
INDC LOW	-14%	INDC LOW	-16%

"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