

Guyana

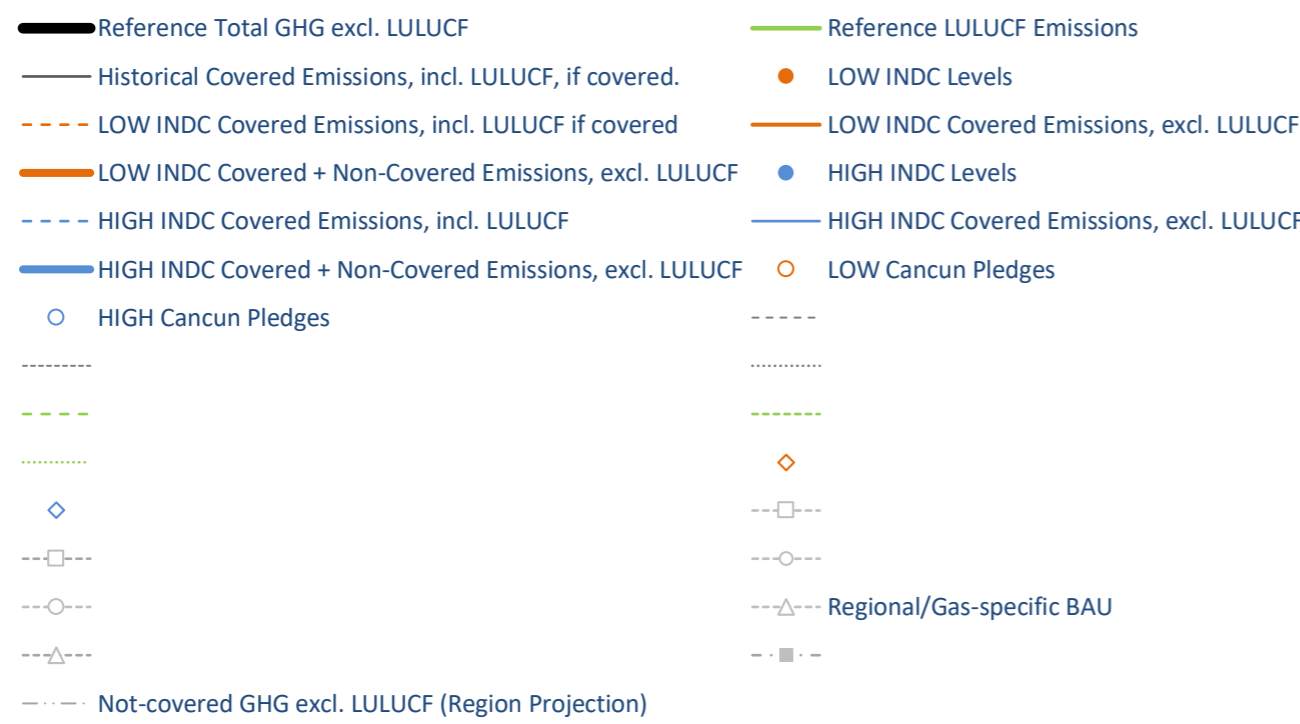
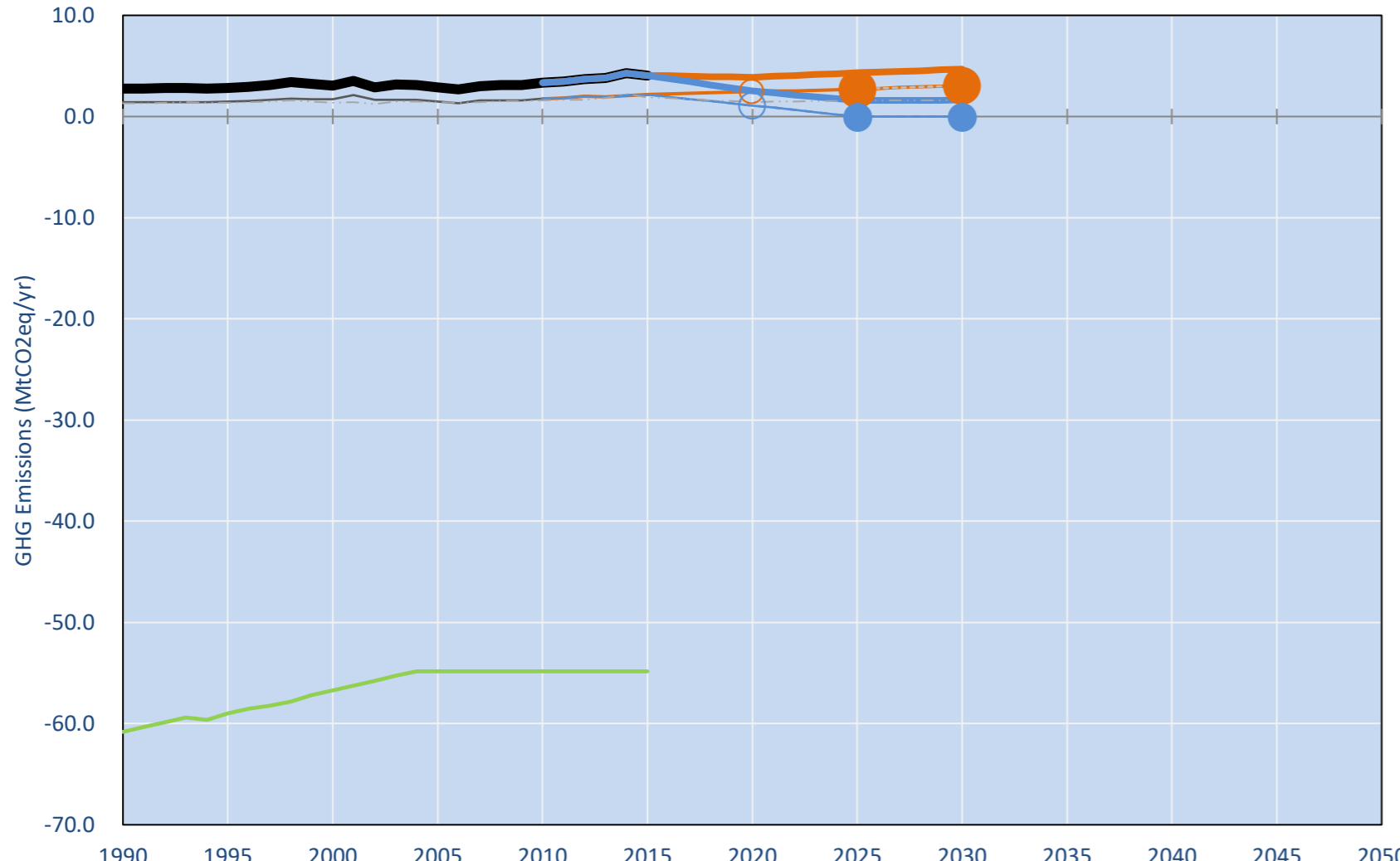
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-27%**

NDC 2025	NDC 2030	2015 World Rank	2025 World Rank	2030 World Rank
0% rel. BAU of 2.7 Mt	0% rel. BAU of 3.1 Mt	0.0% #158	0.0% #162	0.0% #162
-100% rel. BAU of 2.7 Mt	-100% rel. BAU of 3.1 Mt	5.3t #86	3.7t #112	3.8t #109

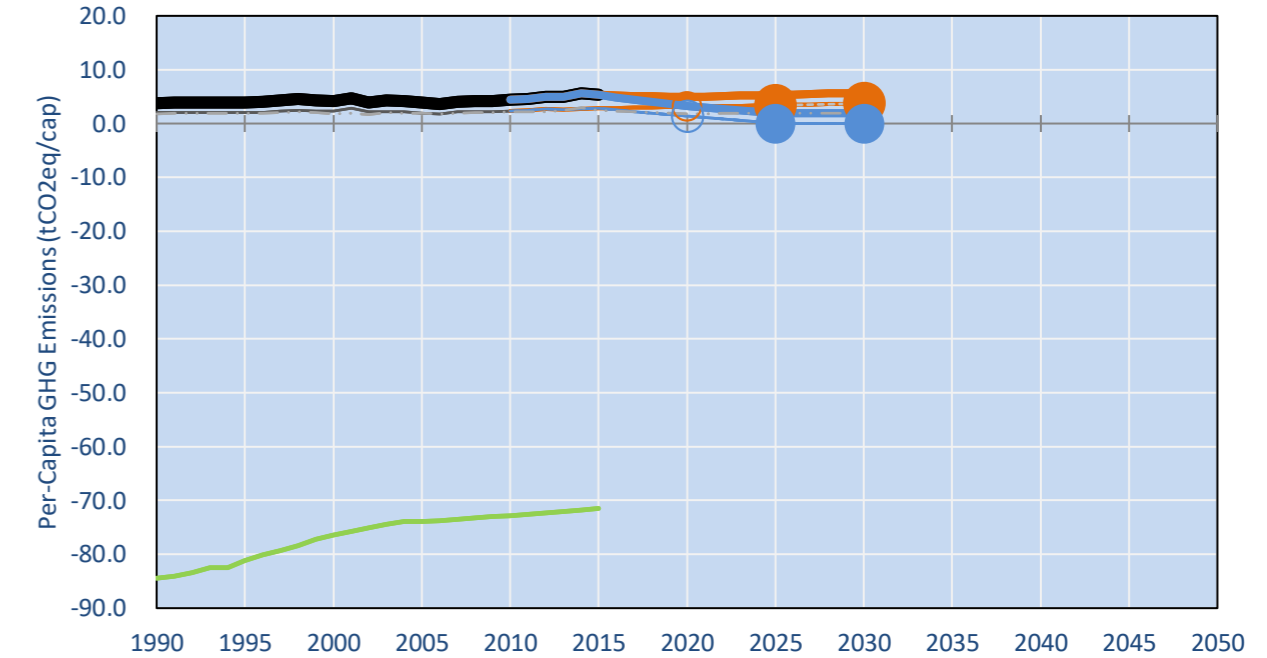
NDC: Policies, measures and actions to reduce emissions across energy and forestry sectors. Conditional target of 100% renewable electricity production by 2025.. (n/a (only CO2))

INDC Submitted: 28/09/2015

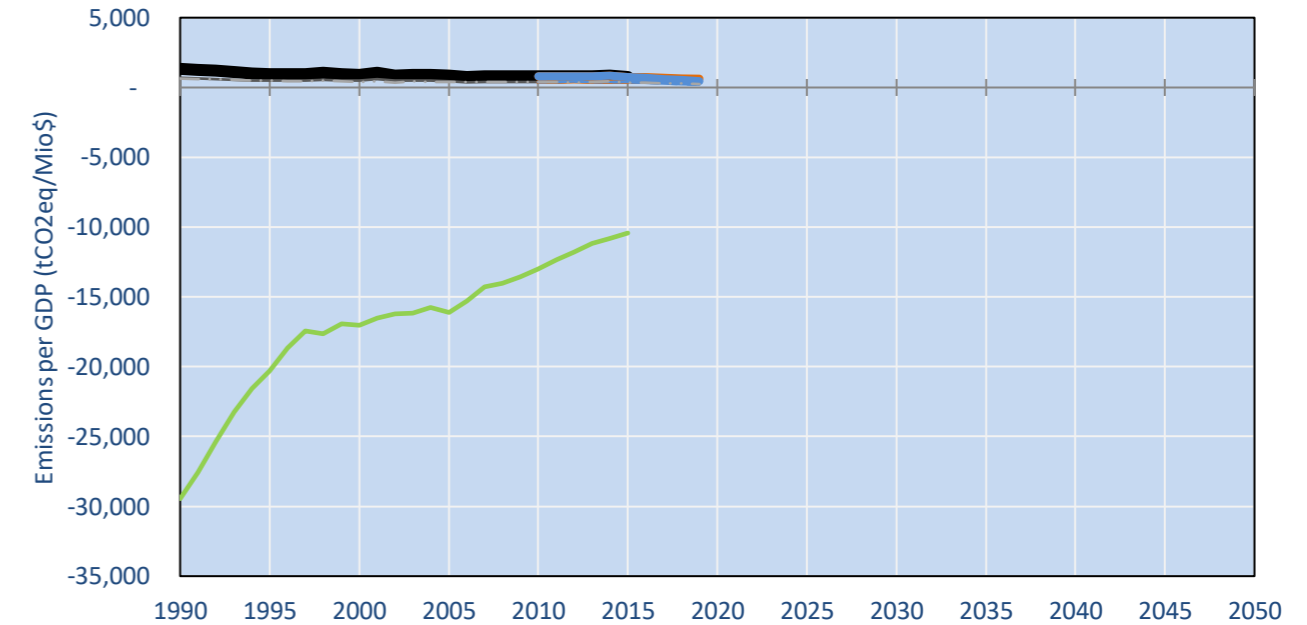
GHG Emissions



Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF

By Gas:

CO2	53.8%
CH4	38.0%
N2O	8.2%
F-gases	0.0%

By Sector:

Cat. 1 Energy	55.8%
Cat. 2, 3, 6 & 7	4.3%
Cat. 4. Agriculture	39.8%
F-gases	0.0%

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									
NDC covered Emissions excl. LULUCF	1	2	1	2	2	2	1	3	3
Total GHG excl. LULUCF	3	3	3	3	4	4	3	4	5
Total GHG incl. LULUCF	58	54	52	51	51	51	52	51	53

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Relative 1990	100%	111%	104%	121%	148%	140%	91%	156%	58%
Relative 2000	90%	100%	94%	110%	133%	127%	82%	141%	52%
Relative 2005	96%	106%	100%	116%	141%	135%	87%	150%	55%
Relative 2010	82%	91%	86%	100%	121%	116%	75%	129%	48%
Relative 2015	68%	75%	71%	82%	100%	95%	62%	106%	39%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Population (Mio)	1	1	1	1	1	1	1	1	1
Per-Capita Emissions (tCO2eq/cap)	3.8	4.1	3.9	4.4	5.3	4.9	3.2	5.3	2.0
Relative 1990	100%	107%	101%	116%	139%	129%	83%	140%	51%
Relative 2000	93%	100%	94%	108%	129%	120%	78%	130%	48%
Relative 2005	99%	106%	100%	115%	137%	127%	82%	138%	51%
Relative 2010	86%	93%	87%	100%	119%	111%	72%	120%	44%
Relative 2015	72%	78%	73%	84%	100%	93%	60%	101%	37%

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	Cat5GMCMWMM_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 SAR
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		

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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	#N/A	INDC HIGH	#N/A
INDC LOW	#N/A	INDC LOW	#N/A



No results shown, as 2010 total incl. LULUCF emissions below zero

"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