21 Oct 2017
"Fiji COP23" Edition

Shown: 2025 & 2030: Min/max of unconditional and conditional targets

Saint Lucia's INDC is more a stabilisation, if measured against St. Lucia's 2010 emission estimate. Strong historical emission mismatch hence increases apparent future emission levels rel.

NDC Factsheet

Paris Agreement ratified on: 22/04/2016

Saint Lucia

Shown are averages for low and high or conditional and unconditional INDCs and their inter-/extrapolations

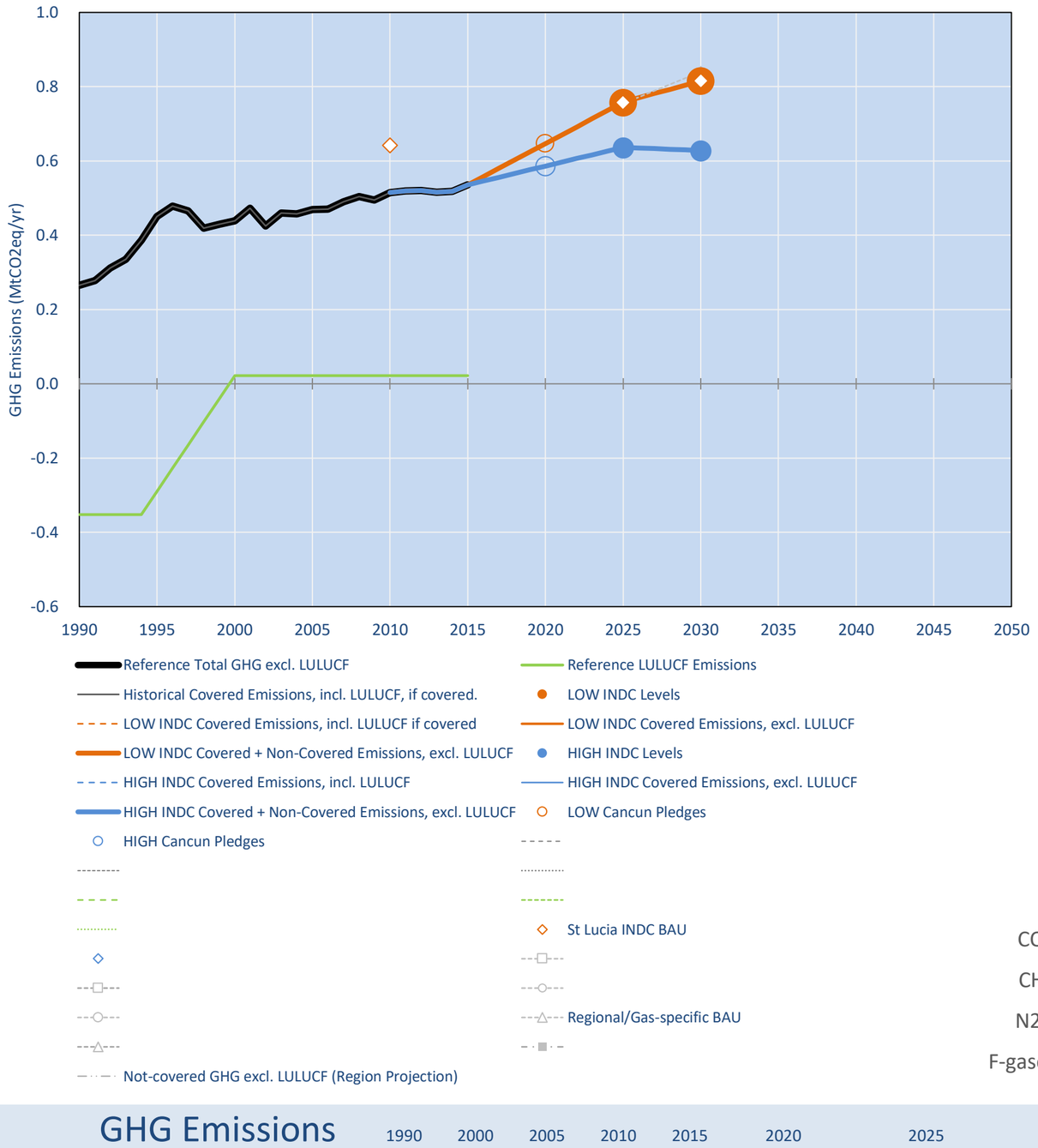
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): +23%

NDC 2025	NDC 2030		2015 World Rank	2025 World Rank	2030 World Rank
0% rel. BAU of 0.8 Mt	0% rel. BAU of 0.8 Mt	Share of World Emissions excl. LULUCF (Rank):	0.0% #179	0.0% #175	0.0% #176
-16% rel. BAU of 0.8 Mt	-23% rel. BAU of 0.8 Mt	Per-Capita Emissions (tCO2eq/cap)	2.9t #129	3.5t #116	3.6t #116

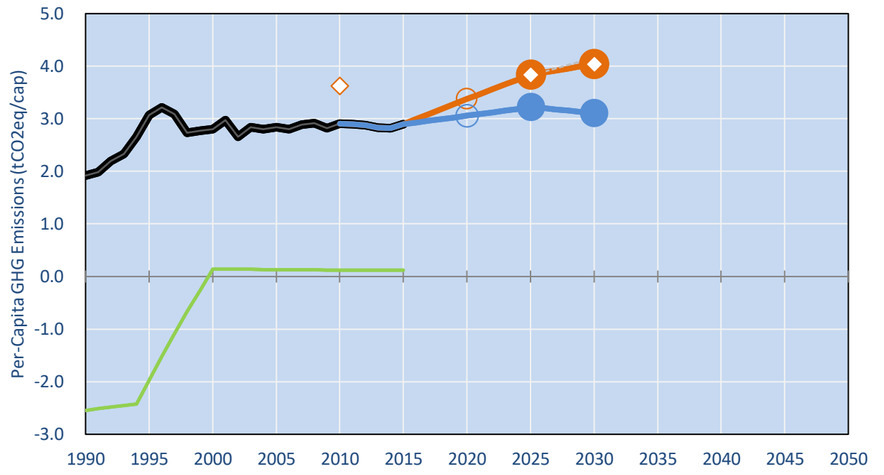
NDC: Reduction of economy-wide emissions by 16% below 2025 BAU of 758 Gg and 23% below 2030 BAU of 816 Gg. . (GWP unclear)

INDC Submitted: 18/11/2015

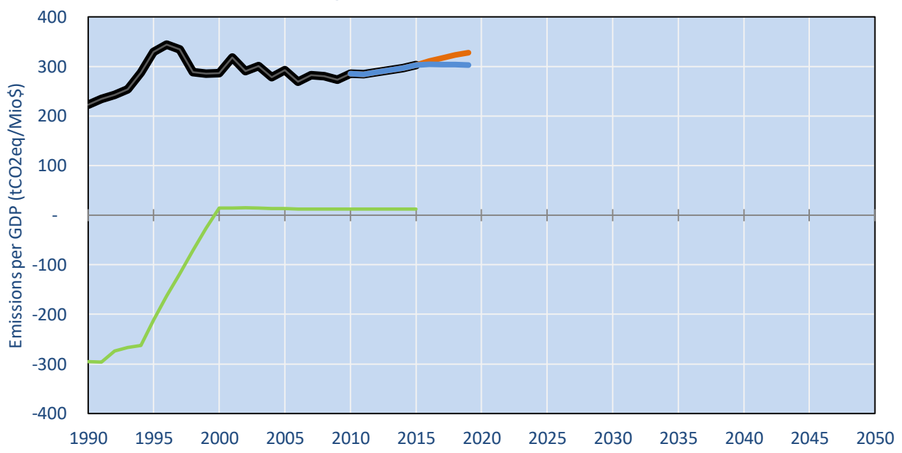
GHG Emissions



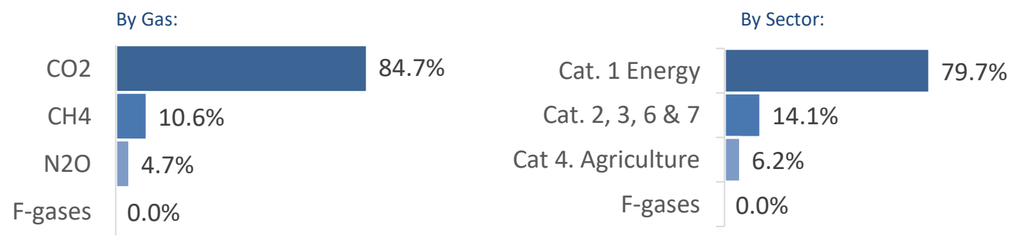
Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF



GHG Emissions

(MtCO2eq/yr in GWP AR5)	1990	2000	2005	2010	2015	2020 low	2020 high	2025 low	2025 high	2030 low	2030 high
Assumed LULUCF Accounting Credits (-)/Debits (+)											
NDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-	-	-
NDC covered Emissions excl. LULUCF	0	0	0	1	1	1	1	1	1	1	1
Total GHG excl. LULUCF	0	0	0	1	1	1	1	1	1	1	1
Total GHG incl. LULUCF -	0	0	0	1	1	1	1	1	1	1	1

Relative GHG Emissions

Total excl. LULUCF	1990	2000	2005	2010	2015	2020 low	2020 high	2025 low	2025 high	2030 low	2030 high
Relative 1990	100%	165%	177%	194%	202%	244%	221%	286%	240%	308%	237%
Relative 2000	60%	100%	107%	117%	122%	147%	134%	173%	145%	186%	143%
Relative 2005	57%	94%	100%	110%	114%	138%	125%	162%	136%	174%	134%
Relative 2010	52%	85%	91%	100%	104%	126%	114%	147%	124%	158%	122%
Relative 2015	50%	82%	88%	96%	100%	121%	109%	141%	119%	152%	117%

Per-Capita Emissions

Total excl. LULUCF	1990	2000	2005	2010	2015	2020 low	2020 high	2025 low	2025 high	2030 low	2030 high
Population (Mio)	0	0	0	0	0	0	0	0	0	0	0
Per-Capita Emissions (tCO2eq/cap)	1.9	2.8	2.8	2.9	2.9	3.4	3.1	3.8	3.2	4.0	3.1
Relative 1990	100%	146%	148%	151%	151%	176%	159%	200%	168%	210%	162%
Relative 2000	69%	100%	101%	104%	104%	121%	109%	137%	115%	144%	111%
Relative 2005	68%	99%	100%	102%	102%	119%	108%	135%	114%	142%	110%
Relative 2010	66%	96%	98%	100%	100%	116%	105%	132%	111%	139%	107%
Relative 2015	66%	97%	98%	100%	100%	116%	106%	133%	111%	140%	107%

Data Sources:

Cat1_CO2	PRIMAPHIST17	Cat5A1_CO2	UNFCCC CRF + Nat. Comms.
Cat2367_CO2	PRIMAPHIST17	Cat5A2_CO2	UNFCCC CRF + Nat. Comms.
Cat4_CO2	PRIMAPHIST17	Cat5LtoNonFL_CO	UNFCCC CRF + Nat. Comms.
Cat5_CO2	PRIMAPHIST17	Cat5GMCMWM_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		
Cat0_PFCs	PRIMAPHIST17	Metric	GWP AR5
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/

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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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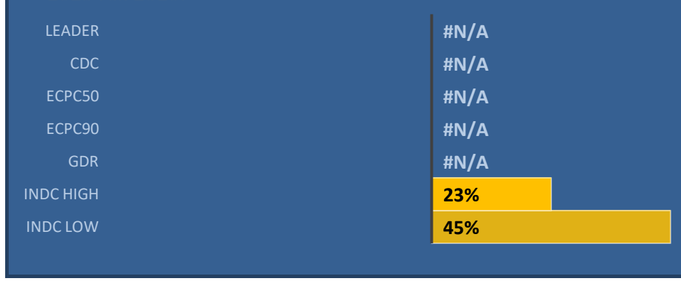
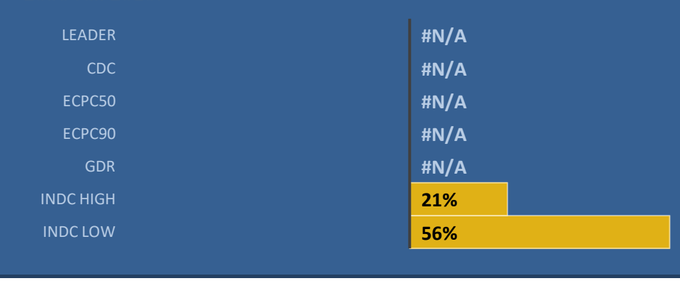
AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

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

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