

Mauritius

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+33%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.0% #149

0.0% #148

0.0% #145

Per-Capita Emissions (tCO2eq/cap)

6.6t #69

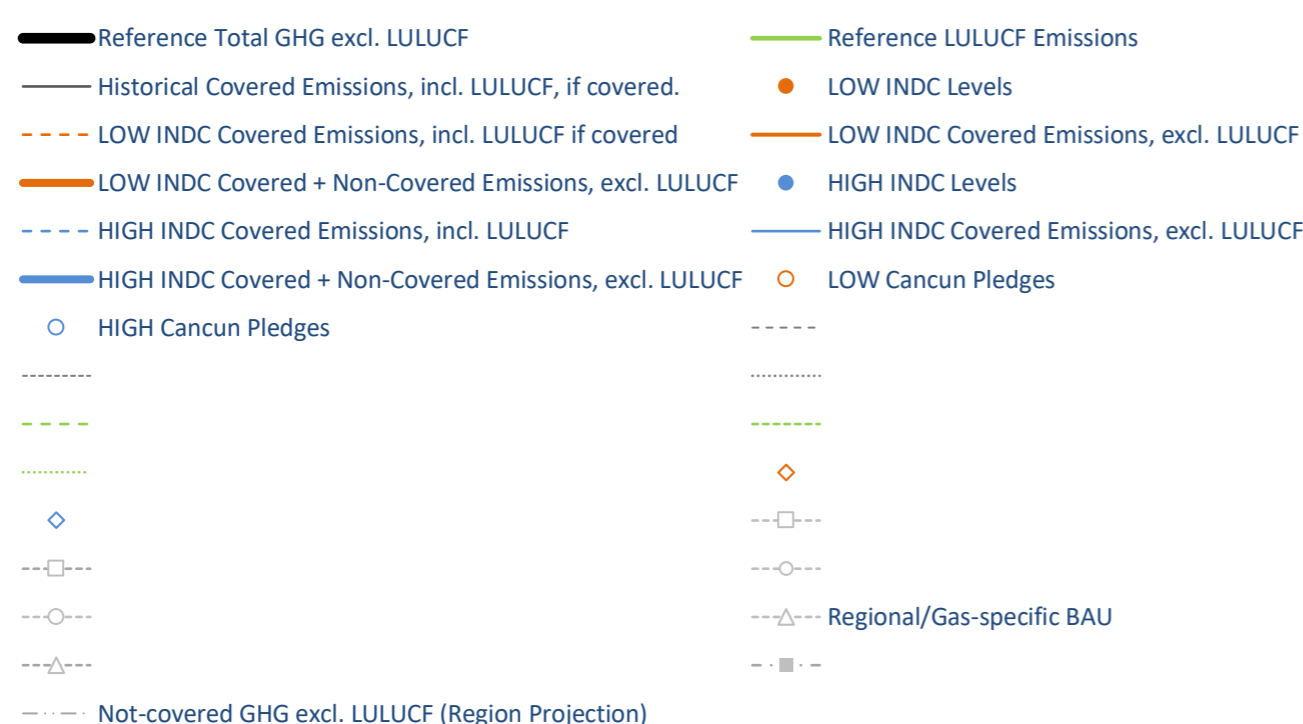
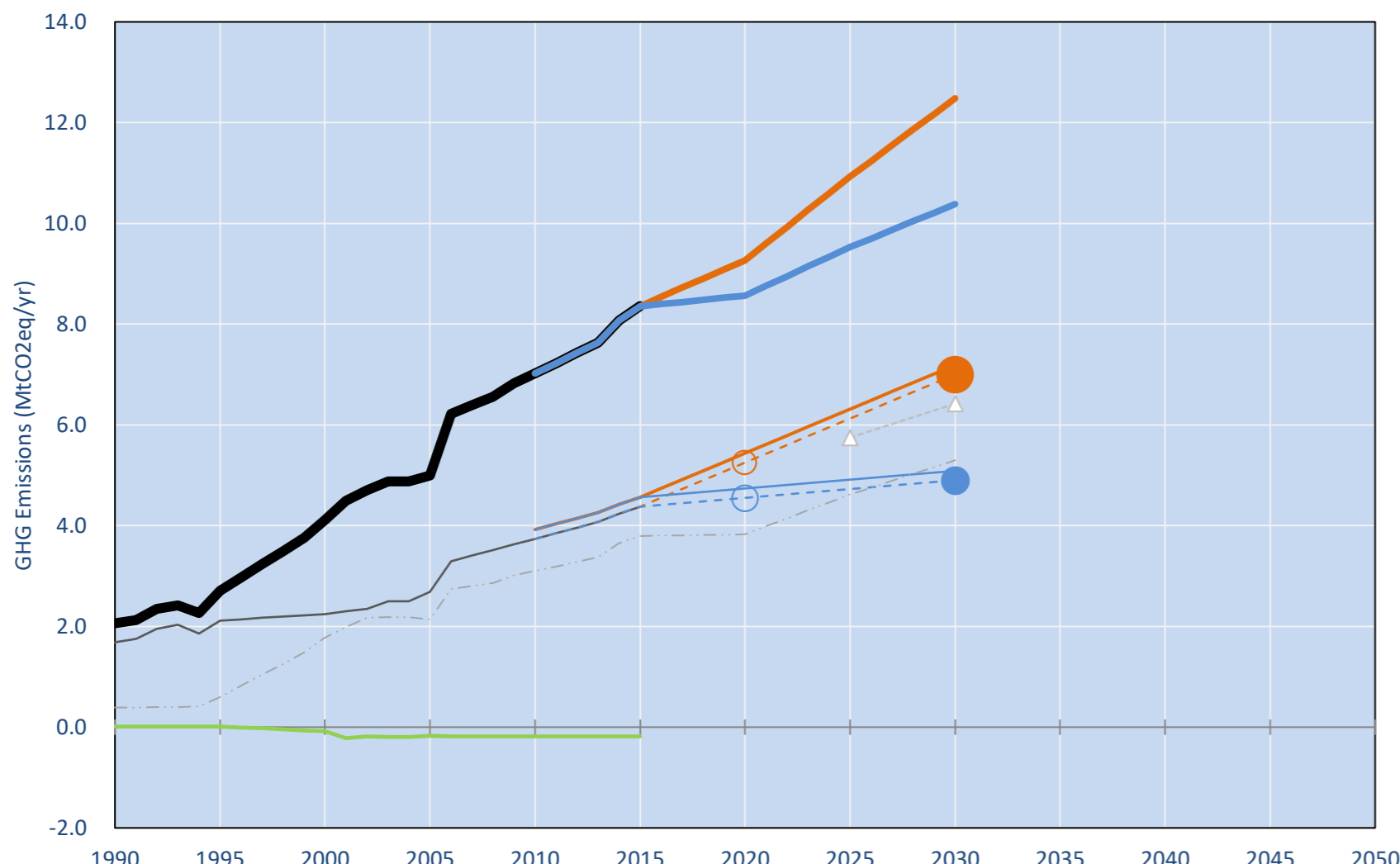
7.8t #55

8.7t #42

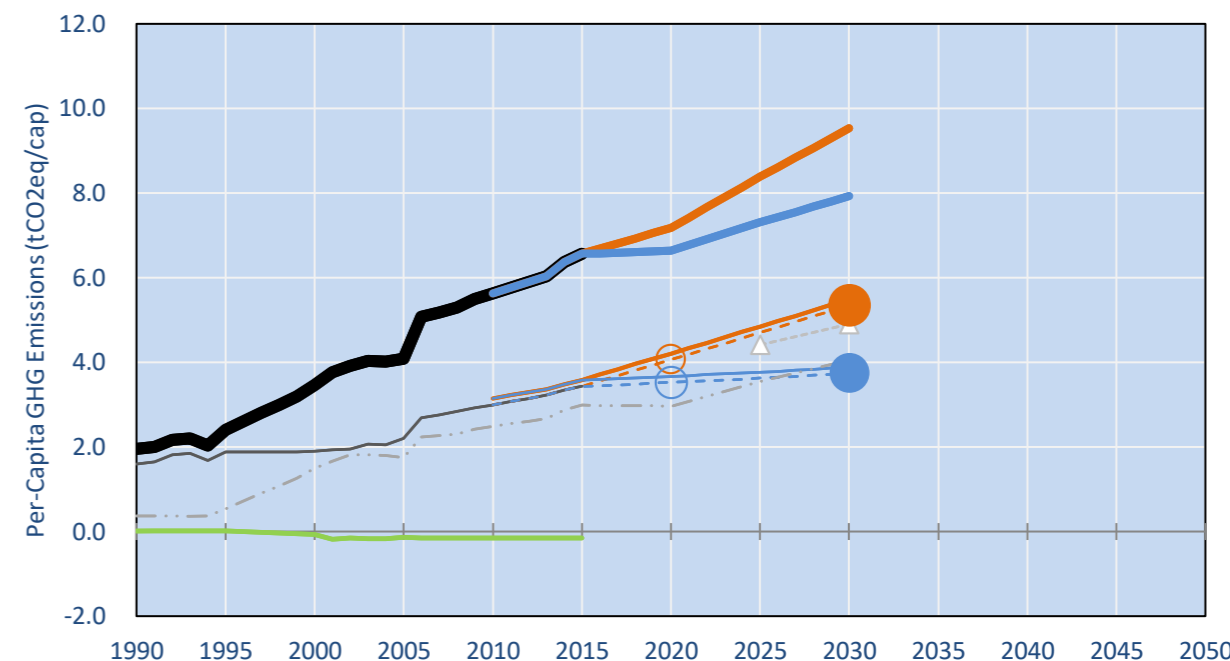
NDC: 30% GHG emission reduction compared to BAU by 2030 conditional to international support. (GWP unclear)

INDC Submitted: 28/09/2015

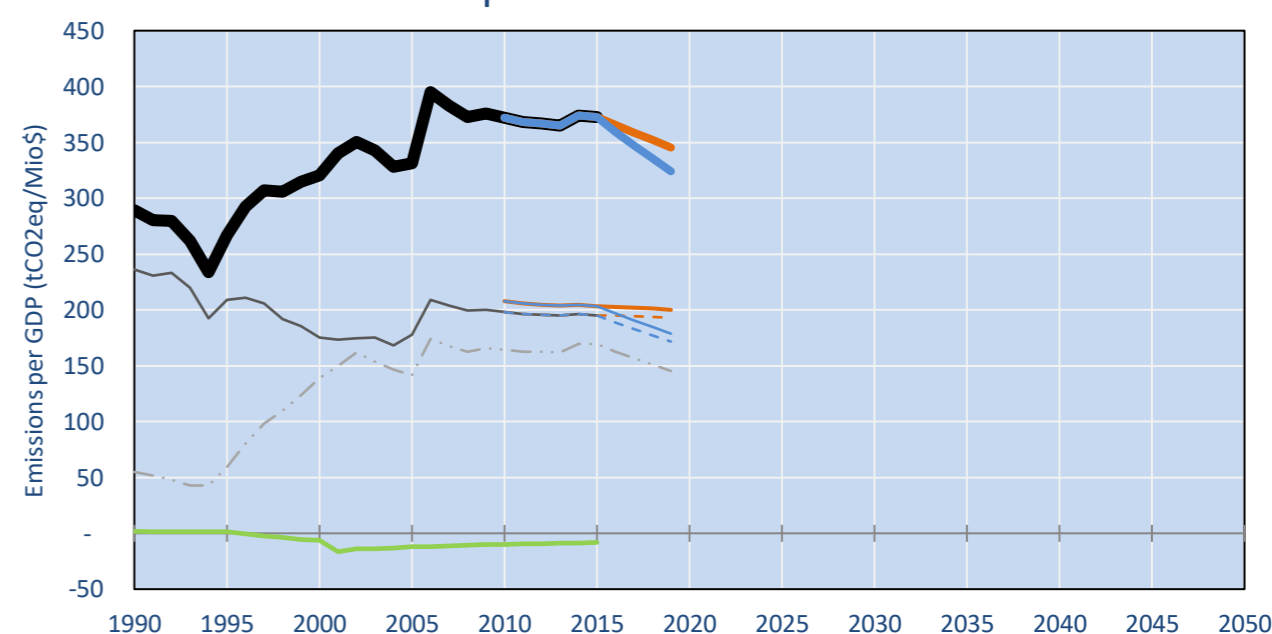
GHG Emissions



Per-Capita Emissions

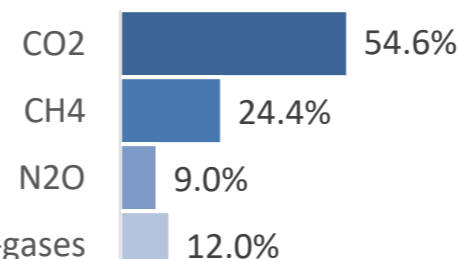


GHG Emissions per GDP

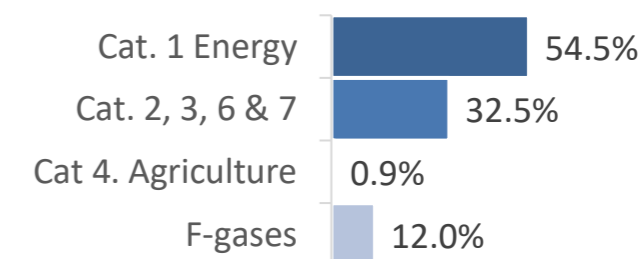


2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO2eq/yr in GWP AR4)						low	high	low	high	low	high
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	2	2	3	4	5	5	5	6	5	7	5
Total GHG excl. LULUCF	2	4	5	7	8	9	9	11	10	12	10
Total GHG incl. LULUCF	2	4	5	7	8	9	8	11	9	12	10

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	199%	242%	340%	405%	449%	415%	530%	462%	605%	503%
Relative 2000	50%	100%	122%	171%	204%	226%	209%	266%	232%	304%	253%
Relative 2005	41%	82%	100%	141%	167%	186%	172%	219%	191%	250%	208%
Relative 2010	29%	58%	71%	100%	119%	132%	122%	156%	136%	178%	148%
Relative 2015	25%	49%	60%	84%	100%	111%	102%	131%	114%	149%	124%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	1	1	1	1	1	1	1	1	1	1	1
Per-Capita Emissions (tCO2eq/cap)	2.0	3.5	4.1	5.6	6.6	7.2	6.6	8.4	7.3	9.5	7.9
Relative 1990	100%	177%	209%	288%	336%	367%	339%	429%	374%	488%	406%
Relative 2000	56%	100%	118%	163%	190%	207%	192%	242%	211%	275%	229%
Relative 2005	48%	85%	100%	138%	161%	176%	162%	205%	179%	233%	194%
Relative 2010	35%	62%	73%	100%	117%	127%	118%	149%	130%	169%	141%
Relative 2015	30%	53%	62%	86%	100%	109%	101%	128%	111%	145%	121%

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 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		
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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

	2025 rel. 2010:	2030 rel. 2010:
LEADER	#N/A	LEADER
CDC	#N/A	CDC
ECPC50	#N/A	ECPC50
ECPC90	#N/A	ECPC90
GDR	#N/A	GDR
INDC HIGH	37%	INDC HIGH
INDC LOW	57%	INDC LOW

	2025 rel. 2010:	2030 rel. 2010:
LEADER	#N/A	LEADER
CDC	#N/A	CDC
ECPC50	#N/A	ECPC50
ECPC90	#N/A	ECPC90
GDR	#N/A	GDR
INDC HIGH	49%	INDC HIGH
INDC LOW	80%	INDC LOW

"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