21 Oct 2017
"Fiji COP23" Edition

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

Policies and measures not quantified. BAU assumed.

INDC Factsheet

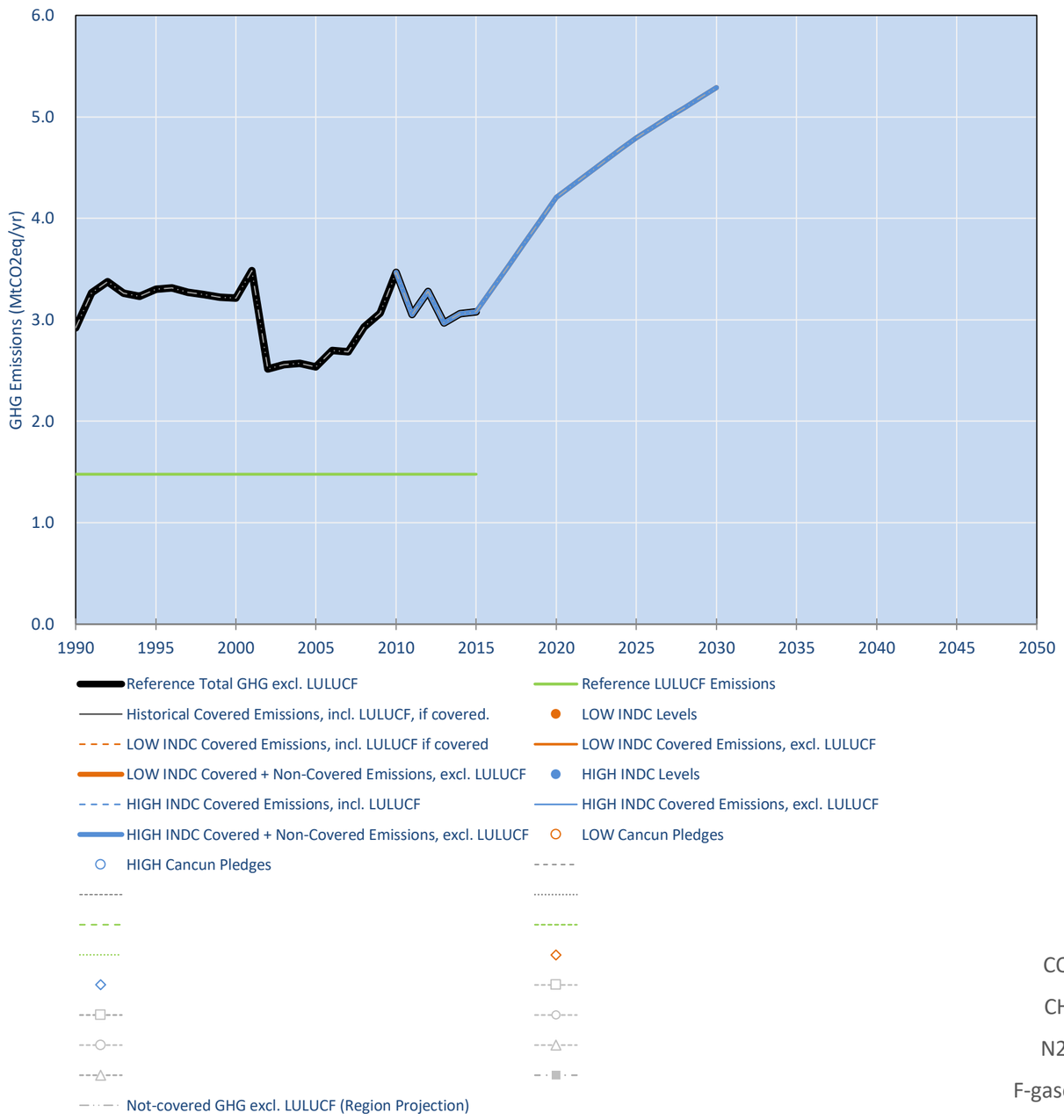
Suriname

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+56%**

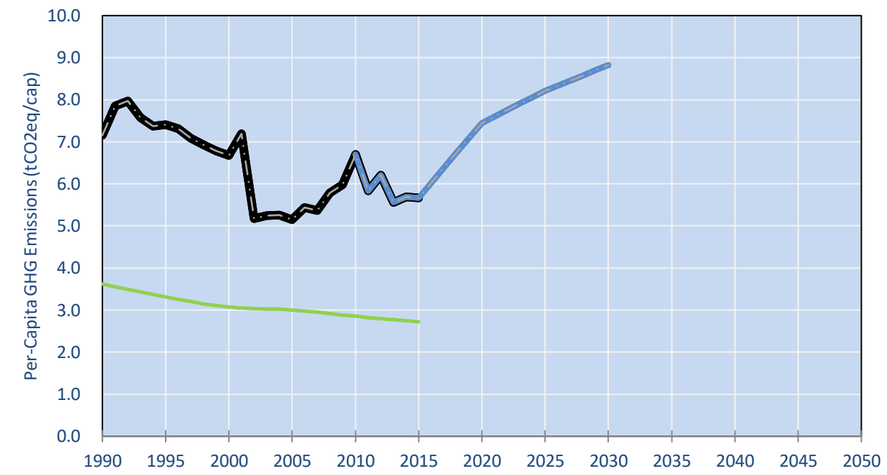
	INDC 2025	INDC 2030	2015 World Rank	2025 World Rank	2030 World Rank
Share of World Emissions excl. LULUCF (Rank):			0.0% #162	0.0% #157	0.0% #157
Per-Capita Emissions (tCO2eq/cap)			5.7t #78	8.2t #49	8.8t #38

INDC Submitted: **28/10/2015**

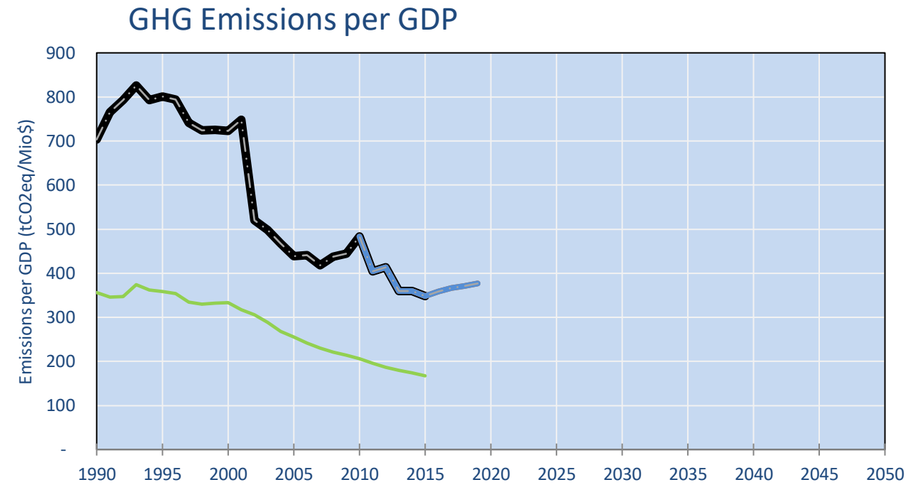
GHG Emissions



Per-Capita Emissions

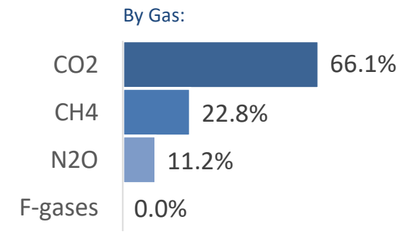


GHG Emissions per GDP

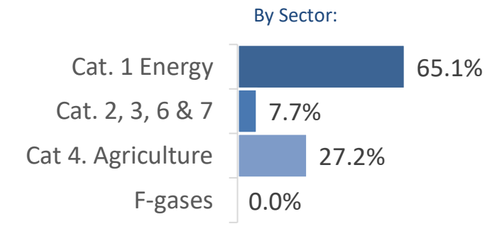


2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



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 (+)											
INDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-	-	-
INDC covered Emissions excl. LULUCF	-	-	-	-	-	-	-	-	-	-	-
Total GHG excl. LULUCF	3	3	3	3	3	4	4	5	5	5	5
Total GHG incl. LULUCF	4	5	4	5	5	6	6	6	6	7	7

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%	110%	87%	119%	105%	144%	144%	164%	164%	181%	181%
Relative 2000	91%	100%	79%	108%	96%	131%	131%	149%	149%	165%	165%
Relative 2005	115%	127%	100%	137%	121%	166%	166%	189%	189%	209%	209%
Relative 2010	84%	93%	73%	100%	89%	121%	121%	138%	138%	152%	152%
Relative 2015	95%	104%	82%	113%	100%	137%	137%	156%	156%	172%	172%

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	1	1	1	1	1	1	1	1
Per-Capita Emissions (tCO2eq/cap)	7.2	6.7	5.1	6.7	5.7	7.4	7.4	8.2	8.2	8.8	8.8
Relative 1990	100%	93%	72%	94%	79%	104%	104%	115%	115%	123%	123%
Relative 2000	107%	100%	77%	100%	85%	111%	111%	123%	123%	132%	132%
Relative 2005	139%	130%	100%	130%	110%	145%	145%	159%	159%	171%	171%
Relative 2010	107%	100%	77%	100%	85%	111%	111%	123%	123%	132%	132%
Relative 2015	126%	118%	91%	118%	100%	131%	131%	145%	145%	156%	156%

Data Sources:

Cat1_CO2	PRIMAPHIST17
Cat2367_CO2	PRIMAPHIST17
Cat4_CO2	PRIMAPHIST17
Cat5_CO2	PRIMAPHIST17
Cat1_CH4	PRIMAPHIST17
Cat2367_CH4	PRIMAPHIST17
Cat4_CH4	PRIMAPHIST17
Cat5_CH4	PRIMAPHIST17
Cat1_N2O	PRIMAPHIST17
Cat2367_N2O	PRIMAPHIST17
Cat4_N2O	PRIMAPHIST17
Cat5_N2O	PRIMAPHIST17
Cat0_HFCs	PRIMAPHIST17
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

Cat5A1_CO2	UNFCCC CRF + Nat. Comms.
Cat5A2_CO2	UNFCCC CRF + Nat. Comms.
Cat5LtoNonFL_CO	UNFCCC CRF + Nat. Comms.
Cat5GMCMWM_C	UNFCCC CRF
Cat5A1ForestFires	UNFCCC Cat5 + EDGAR(IPCC Database)
Cat5A1HWP_CO2	UNFCCC CRF + Nat. Comms.
Cat5bisA_CO2	UNFCCC CRF + NATCOMM.
Cat5bisB_CO2	UNFCCC CRF + NATCOMM.
Cat5bisC_CO2	UNFCCC CRF + NATCOMM.
Cat5bisD_CO2	UNFCCC CRF + NATCOMM.
Cat5bisE_CO2	UNFCCC CRF + NATCOMM.
PRO_WM_Cat5_G	UNFCCC Annex I Reports
Metric	GWP AR5

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

climatecollege.unimelb.edu.au

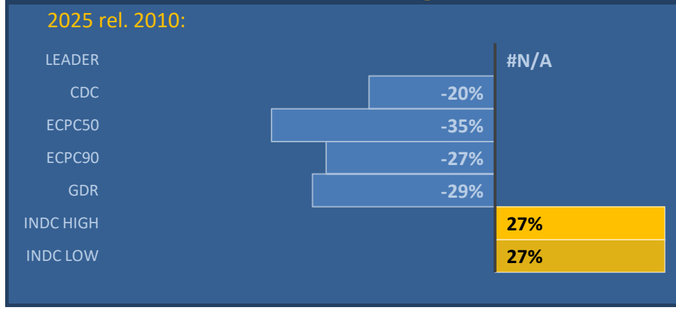
AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

Meinshausen, Alexander et al., www.climatecollege.unimelb.edu.au/indc-factsheets, The University of Melbourne

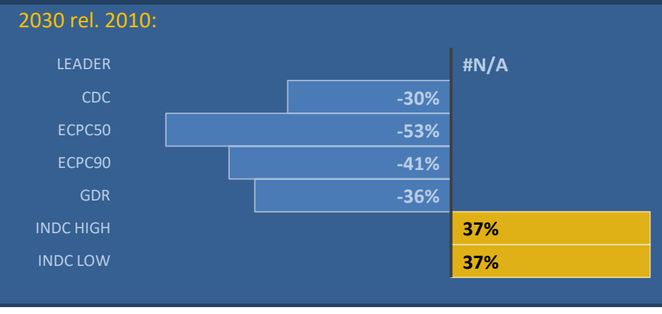
Various 'fair' contributions for a global 'least-cost' 2°C path (total incl. LULUCF):

More info on www.mitigation-contributions.org

2025 rel. 2010:



2030 rel. 2010:



Shown fair contributinos only indicative

"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