21 Oct 2017
"Fiji COP23" Edition

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

historical emission differences

NDC Factsheet

Paris Agreement ratified on: 31/07/2017

Haiti

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

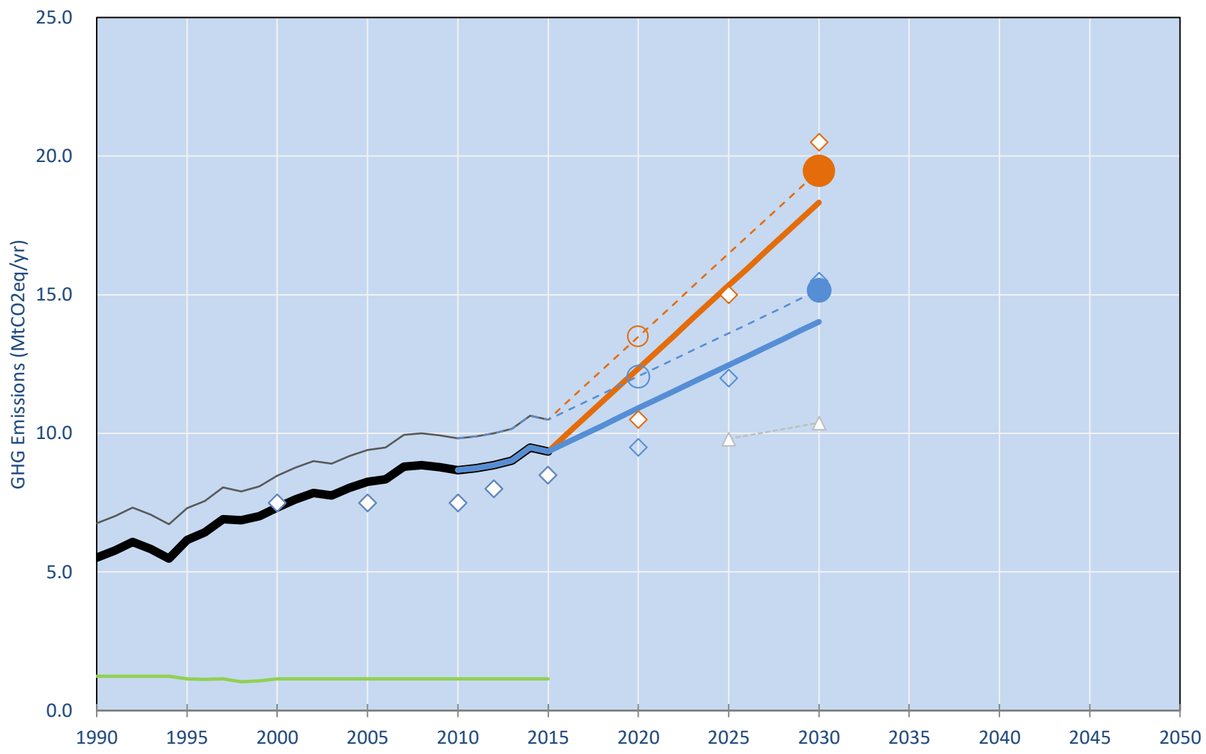
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): +47%

NDC 2025	NDC 2030		2015 World Rank	2025 World Rank	2030 World Rank
	-5% rel. BAU of 20.5 Mt	Share of World Emissions excl. LULUCF (Rank):	0.0% #143	0.0% #138	0.0% #134
	-26% rel. BAU of 20.5 Mt	Per-Capita Emissions (tCO2eq/cap)	0.9t #190	1.2t #179	1.3t #173

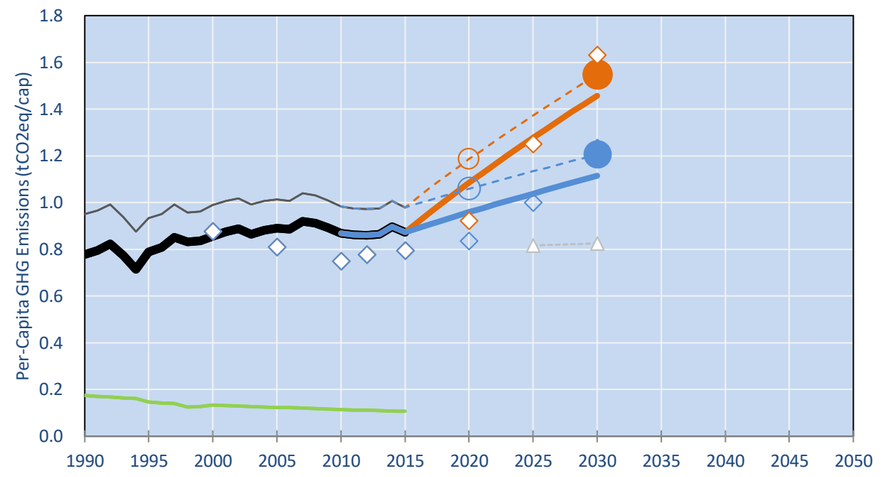
NDC: Reduction of 5% GHG emissions compared to 2010 levelsConditional target: 26% GHG emission reduction pending on international support. (GWP SAR)

INDC Submitted: 30/09/2015

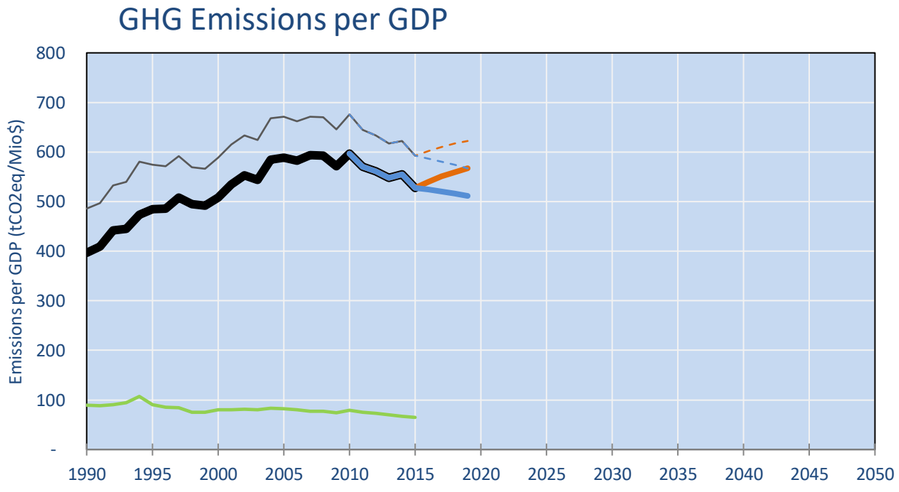
GHG Emissions



Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF

GHG Emissions

(MtCO2eq/yr in GWP SAR)	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	1	1	1	1	1	1	1	1	1	1	1
NDC covered Emissions excl. LULUCF	6	7	8	9	9	12	11	15	12	18	14
Total GHG excl. LULUCF	6	7	8	9	9	12	11	15	12	18	14
Total GHG incl. LULUCF	7	8	9	10	10	13	12	16	14	19	15

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%	133%	150%	157%	169%	224%	198%	278%	226%	332%	254%
Relative 2000	75%	100%	113%	119%	128%	169%	149%	209%	170%	250%	192%
Relative 2005	67%	89%	100%	105%	113%	150%	132%	186%	151%	222%	170%
Relative 2010	64%	84%	95%	100%	108%	142%	126%	177%	144%	211%	162%
Relative 2015	59%	78%	88%	93%	100%	132%	117%	164%	133%	196%	150%

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)	7	9	9	10	11	11	11	12	12	13	13
Per-Capita Emissions (tCO2eq/cap)	0.8	0.9	0.9	0.9	0.9	1.1	1.0	1.3	1.0	1.5	1.1
Relative 1990	100%	110%	115%	112%	112%	140%	123%	164%	134%	187%	143%
Relative 2000	91%	100%	104%	101%	102%	127%	112%	149%	121%	170%	130%
Relative 2005	87%	96%	100%	97%	98%	122%	108%	143%	117%	164%	125%
Relative 2010	90%	99%	103%	100%	101%	125%	110%	147%	120%	168%	128%
Relative 2015	89%	98%	102%	99%	100%	124%	110%	146%	119%	167%	128%

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 SAR

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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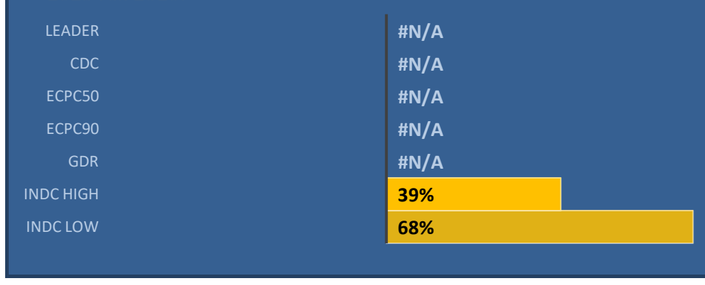
AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

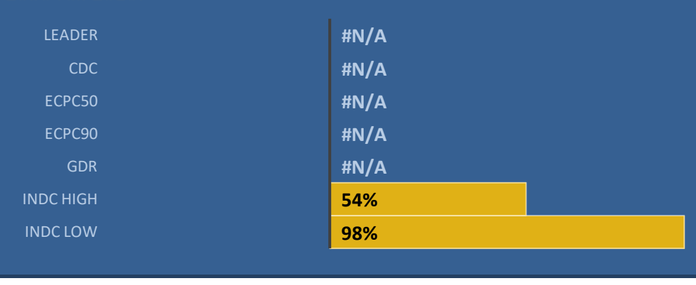
Various 'fair' contributions for a global 'least-cost' 2°C path (total incl. LULUCF):

More info on www.mitigation-contributions.org

2025 rel. 2010:



2030 rel. 2010:



"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

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