21 Oct 2017
"Fiji COP23" Edition

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

Uncertain Forestry & Agriculture Emissions. Nat. Comm. 10x higher. Average of 138 to 153 BAU range taken.

INDC Factsheet

United Republic of Tanzania

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

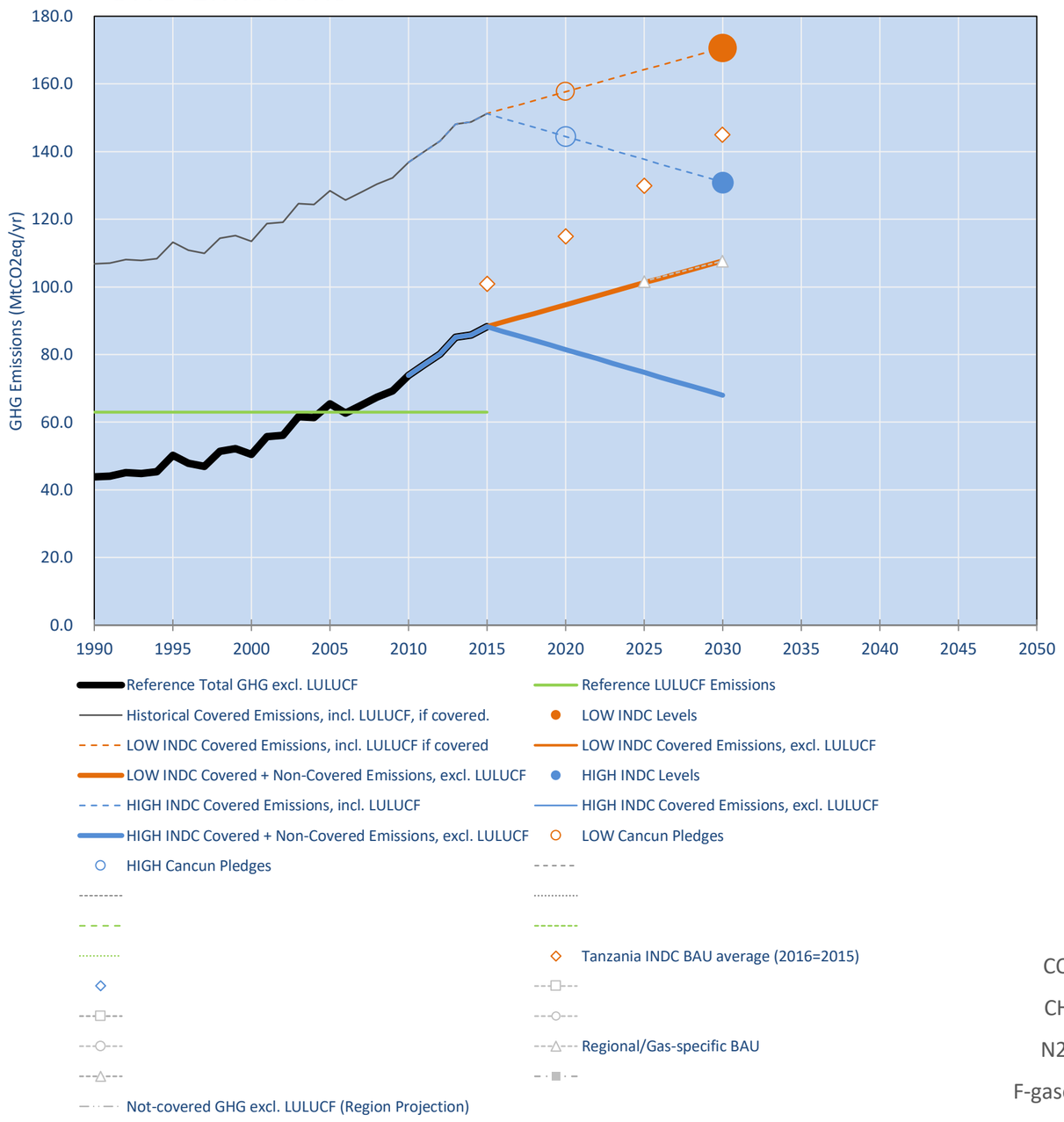
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-36%**

	INDC 2025	INDC 2030		2015 World Rank	2025 World Rank	2030 World Rank
		0% rel. BAU of 170.7 Mt	Share of World Emissions excl. LULUCF (Rank):	0.2% #59	0.2% #66	0.2% #69
		-10% rel. BAU of 145.5 Mt	Per-Capita Emissions (tCO2eq/cap)	1.7t #161	1.2t #181	1.1t #184

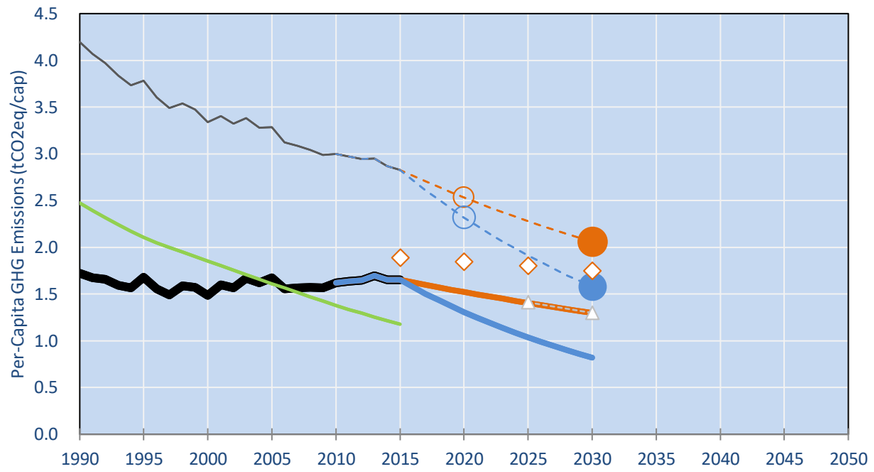
INDC: Reduction of GHG emissions between 10-20% relative to BAU by 2030. (GWP unclear)

INDC Submitted: **29/09/2015**

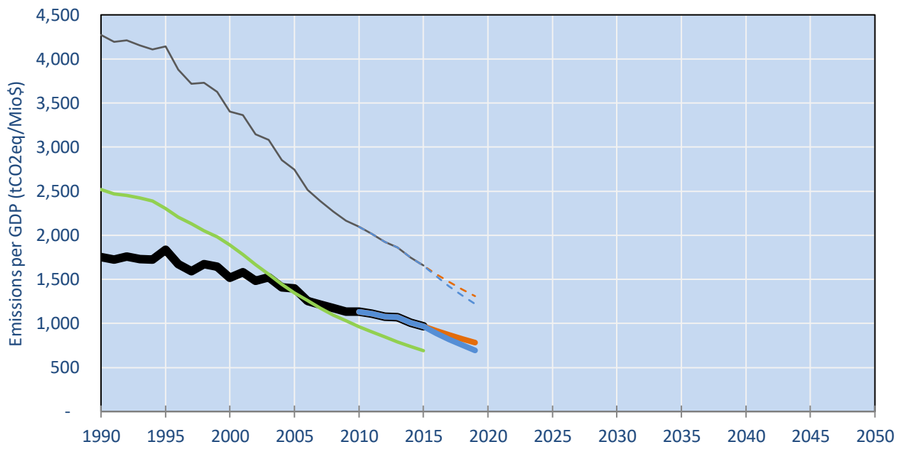
GHG Emissions



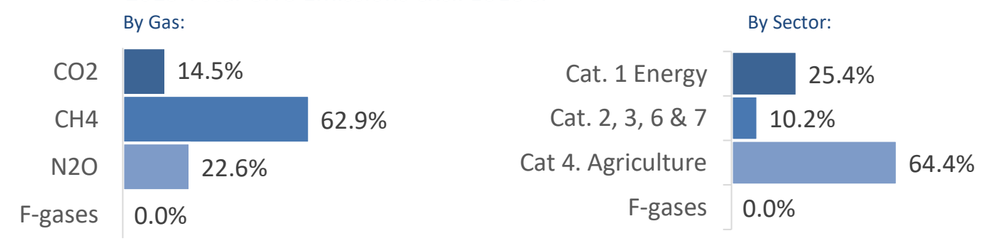
Per-Capita Emissions



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 (+)											
INDC covered LULUCF Emissions	63	63	63	63	63	63	63	63	63	63	63
INDC covered Emissions excl. LULUCF	44	51	65	74	88	95	81	101	75	108	68
Total GHG excl. LULUCF	44	51	65	74	88	95	81	101	75	108	68
Total GHG incl. LULUCF	107	113	128	137	151	158	144	164	138	171	131

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%	115%	149%	168%	201%	216%	186%	231%	170%	246%	155%
Relative 2000	87%	100%	130%	146%	175%	188%	161%	200%	148%	213%	135%
Relative 2005	67%	77%	100%	113%	135%	145%	125%	155%	114%	165%	104%
Relative 2010	59%	68%	89%	100%	119%	128%	110%	137%	101%	146%	92%
Relative 2015	50%	57%	74%	84%	100%	107%	92%	115%	85%	122%	77%

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)	25	34	39	46	53	62	62	72	72	83	83
Per-Capita Emissions (tCO2eq/cap)	1.7	1.5	1.7	1.6	1.7	1.5	1.3	1.4	1.0	1.3	0.8
Relative 1990	100%	86%	97%	94%	96%	88%	76%	82%	60%	75%	48%
Relative 2000	116%	100%	113%	109%	111%	102%	88%	95%	70%	87%	55%
Relative 2005	103%	89%	100%	97%	99%	91%	78%	84%	62%	78%	49%
Relative 2010	106%	92%	104%	100%	102%	94%	81%	87%	64%	80%	51%
Relative 2015	104%	90%	101%	98%	100%	92%	79%	85%	63%	79%	50%

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	COUNTRY-SPECIFIC USER DATA
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/

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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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THE UNIVERSITY OF MELBOURNE

AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

PIK

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:

"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