



United Republic of Tanzania

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



-32%

INDC 2025

INDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.2% #67

0.2% #68

0.2% #70

Per-Capita Emissions (tCO₂eq/cap)

1.5t #165

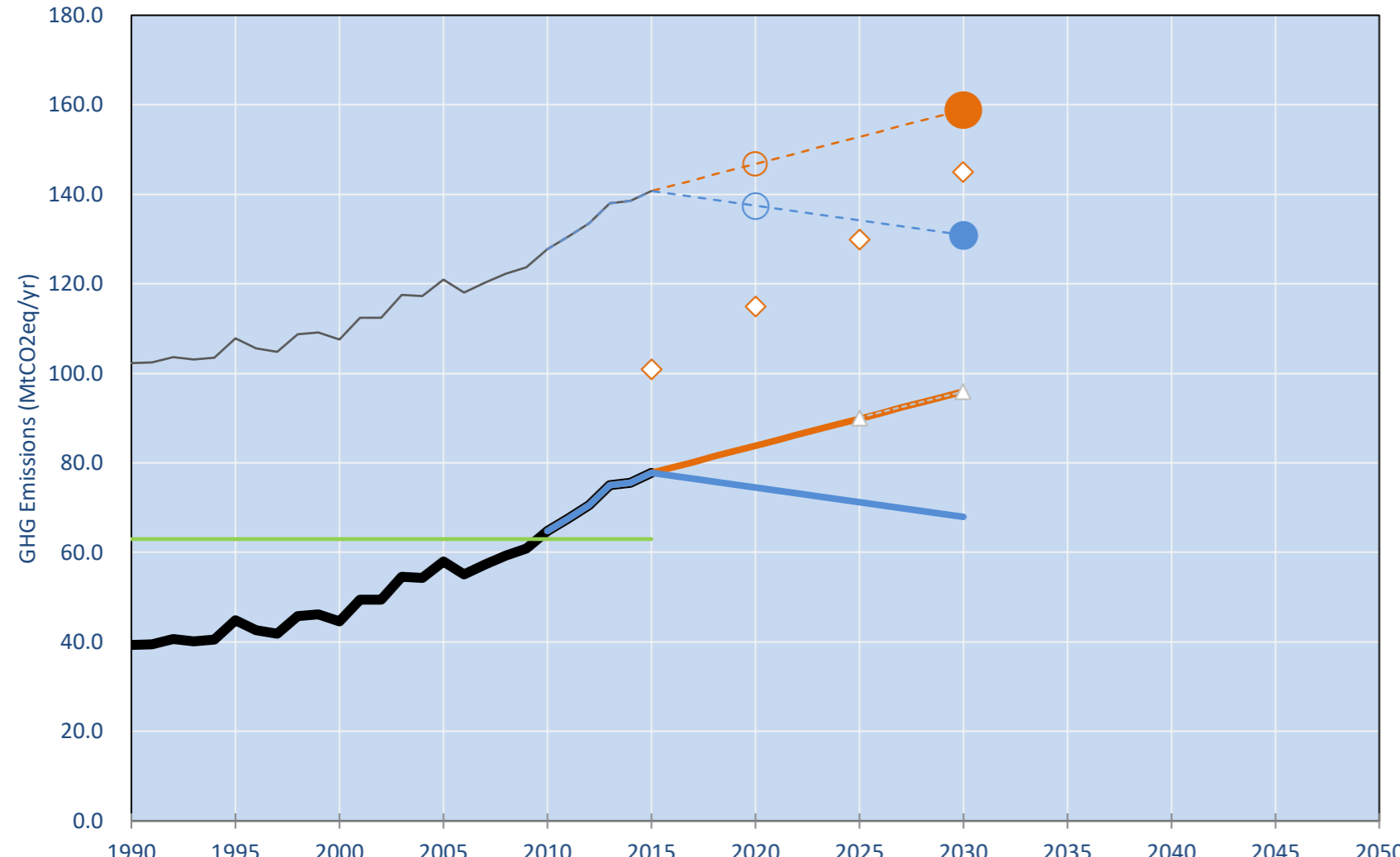
1.1t #181

1t #183

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

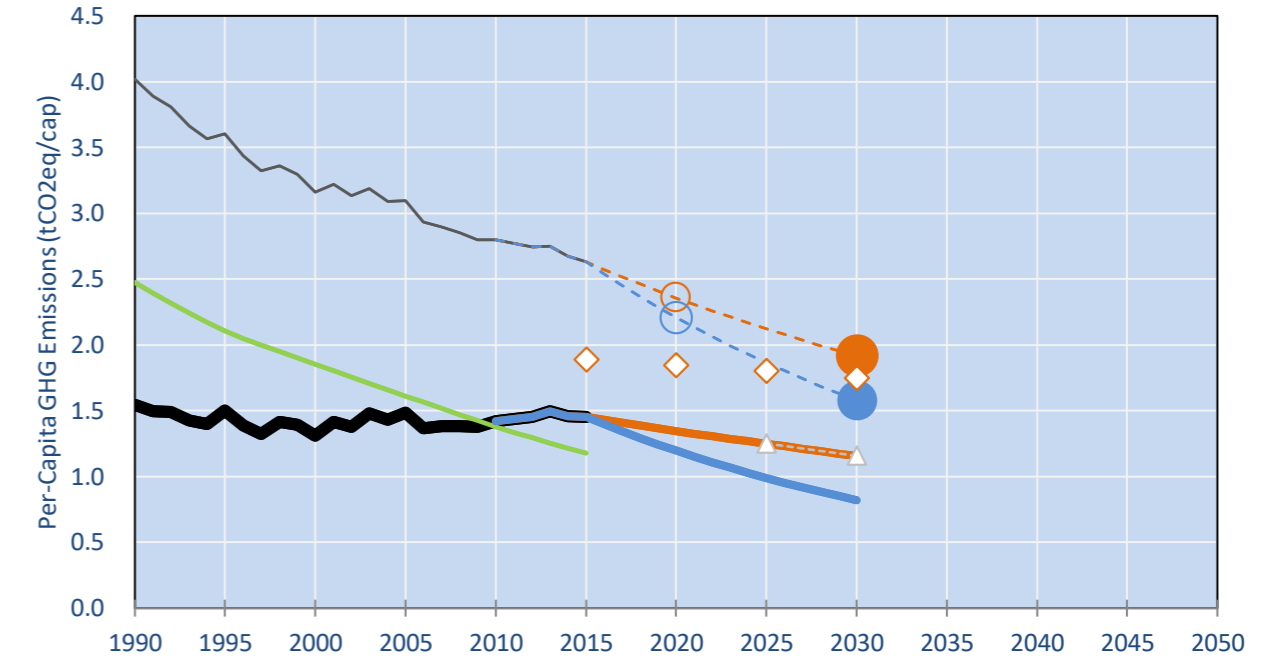
INDC Submitted: 29/09/2015

GHG Emissions

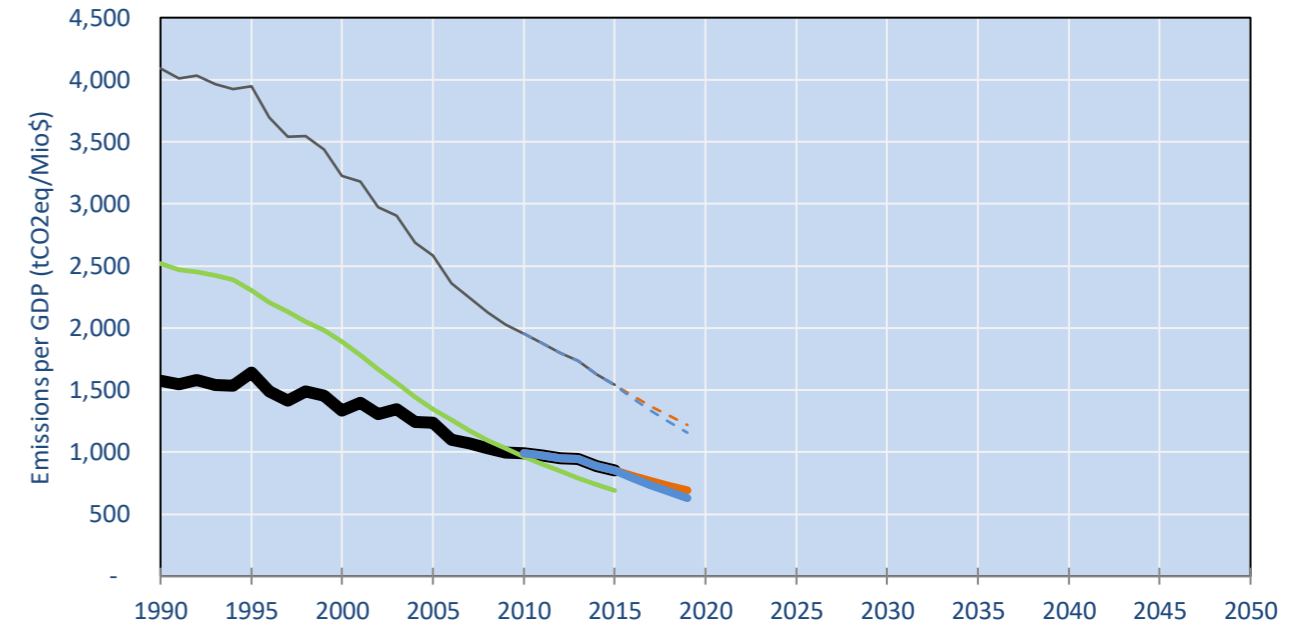


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH Cancun Pledges
- Reference LULUCF Emissions
- LOW INDC Levels
- LOW INDC Covered Emissions, excl. LULUCF
- HIGH INDC Levels
- HIGH INDC Covered Emissions, excl. LULUCF
- LOW Cancun Pledges
- Tanzania INDC BAU average (2016=2015)
- Regional/Gas-specific BAU
- Not-covered GHG excl. LULUCF (Region Projection)

Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF

By Gas:

CO ₂	16.4%
CH ₄	53.5%
N ₂ O	30.0%
F-gases	0.0%

By Sector:

Cat. 1 Energy	25.6%
Cat. 2, 3, 6 & 7	9.4%
Cat 4. Agriculture	65.0%
F-gases	0.0%

GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)						63	63	63	63	63	63
INDC covered LULUCF Emissions	63	63	63	63	63	63	63	63	63	63	63
INDC covered Emissions excl. LULUCF	39	45	58	65	78	84	74	90	71	96	68
Total GHG excl. LULUCF	39	45	58	65	78	84	74	90	71	96	68
Total GHG incl. LULUCF	102	108	121	128	141	147	137	153	134	159	131

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Total excl. LULUCF											
Relative 1990	100%	113%	147%	165%	198%	213%	189%	229%	181%	244%	173%
Relative 2000	88%	100%	130%	145%	175%	188%	167%	202%	160%	215%	153%
Relative 2005	68%	77%	100%	112%	134%	145%	129%	155%	123%	166%	117%
Relative 2010	61%	69%	89%	100%	120%	129%	115%	139%	110%	148%	105%
Relative 2015	51%	57%	75%	83%	100%	108%	96%	116%	92%	123%	87%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Total excl. LULUCF											
Population (Mio)	25	34	39	46	53	62	62	72	72	83	83
Per-Capita Emissions (tCO ₂ eq/cap)	1.5	1.3	1.5	1.4	1.5	1.3	1.2	1.2	1.0	1.2	0.8
Relative 1990	100%	85%	96%	92%	94%	87%	77%	81%	64%	75%	53%
Relative 2000	118%	100%	113%	108%	111%	103%	91%	95%	75%	88%	63%
Relative 2005	104%	88%	100%	96%	98%	91%	81%	84%	67%	78%	55%
Relative 2010	109%	92%	105%	100%	103%	95%	84%	88%	70%	82%	58%
Relative 2015	106%	90%	102%	98%	100%	93%	82%	86%	68%	80%	56%

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	Cat5GCMCWMW_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	COUNTRY-SPECIFIC USER DATA
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 SAR
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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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	#N/A
CDC	#N/A	CDC	#N/A
ECPC50	#N/A	ECPC50	#N/A
ECPC90	#N/A	ECPC90	#N/A
GDR	#N/A	GDR	#N/A
INDC HIGH	5%	INDC HIGH	3%
INDC LOW	20%	INDC LOW	24%

"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