

# United Republic of Tanzania

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-35%**

INDC 2025

INDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

0% rel. BAU of 167.1 Mt

Share of World Emissions excl. LULUCF (Rank):

0.2% #62

0.2% #67

0.2% #70

-10% rel. BAU of 145.5 Mt

Per-Capita Emissions (tCO<sub>2</sub>eq/cap)

1.6t #161

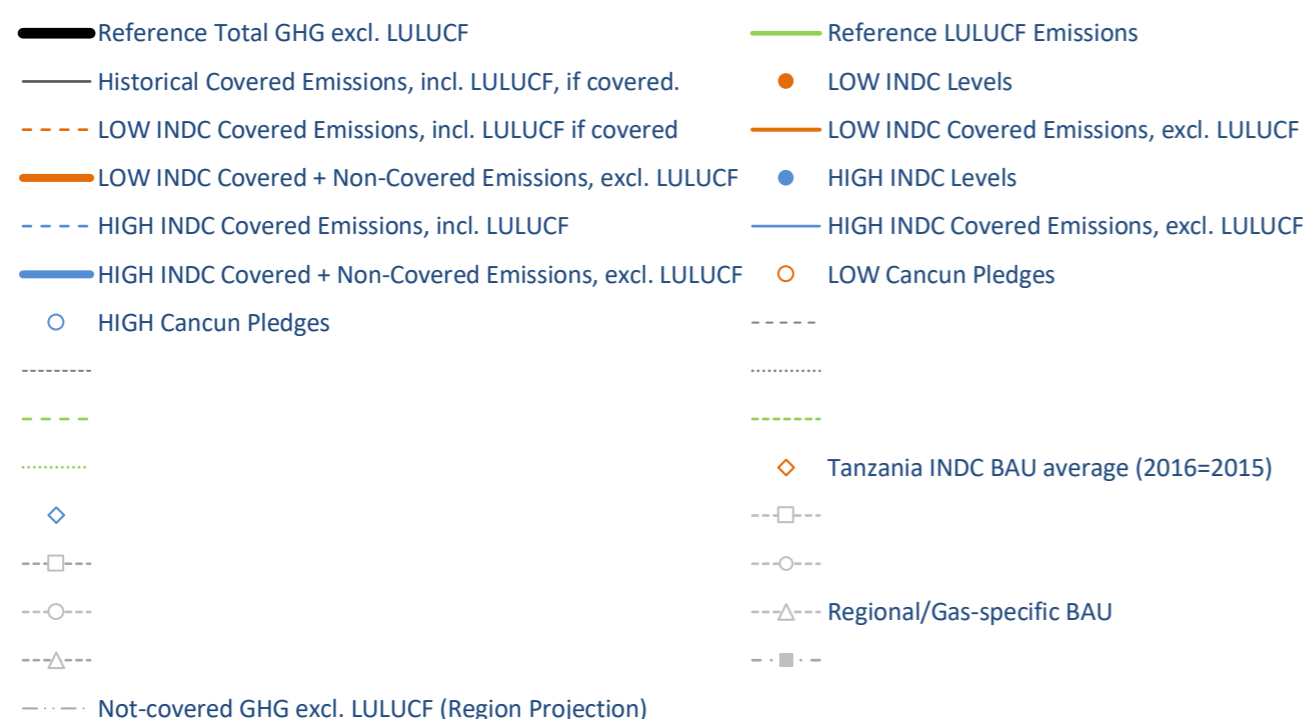
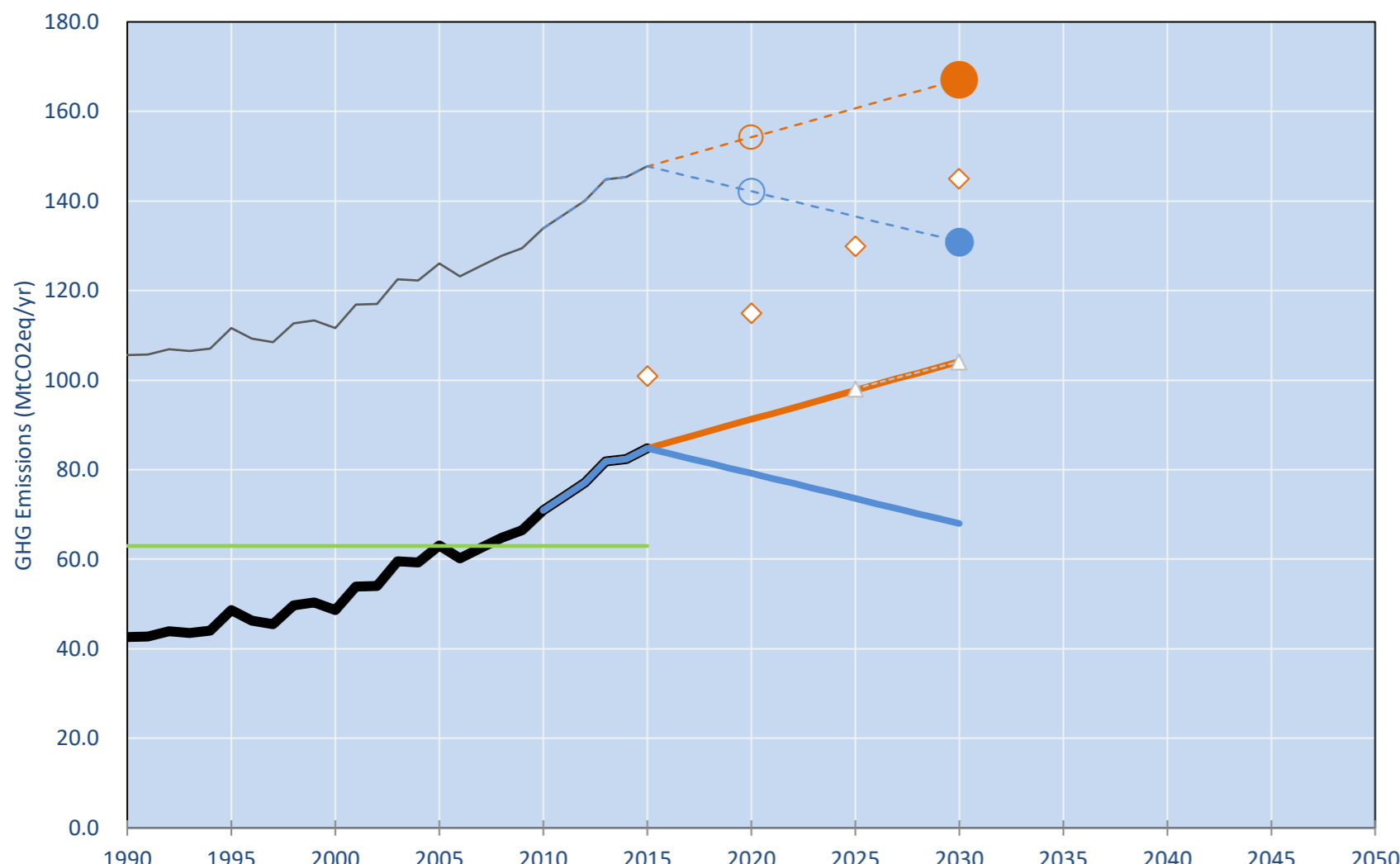
1.2t #181

1t #183

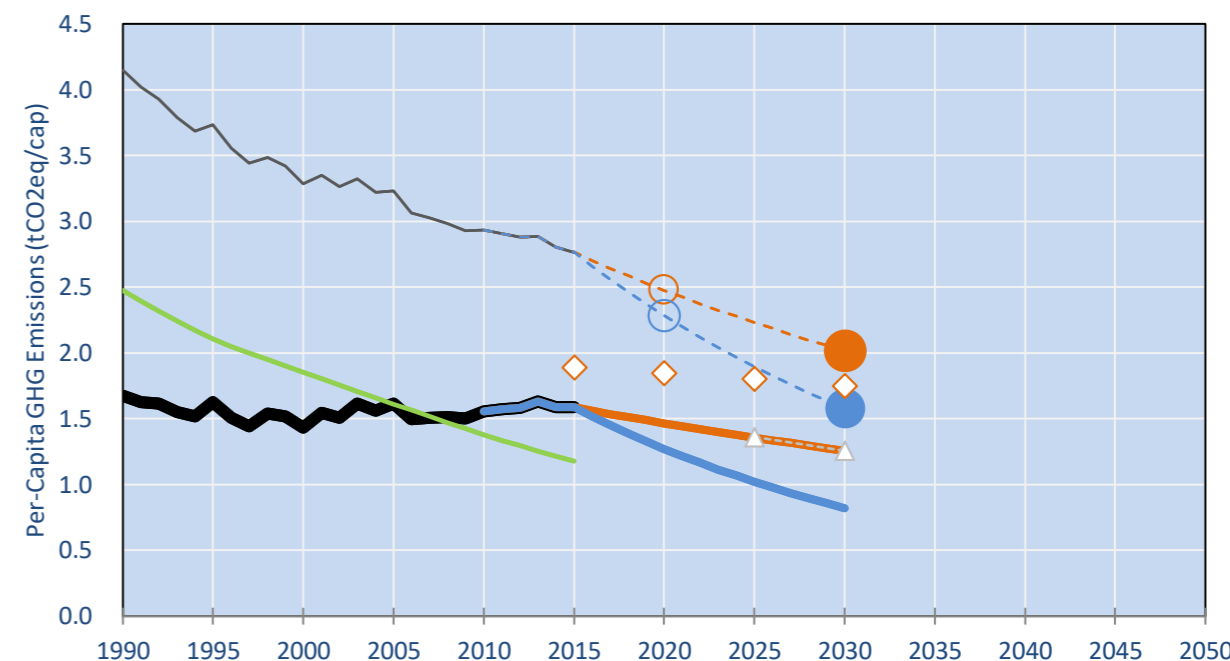
INDC: Reduction of GHG emissions between 10-20% relative to BAU by 2030. (GWP unclear)

INDC Submitted: 29/09/2015

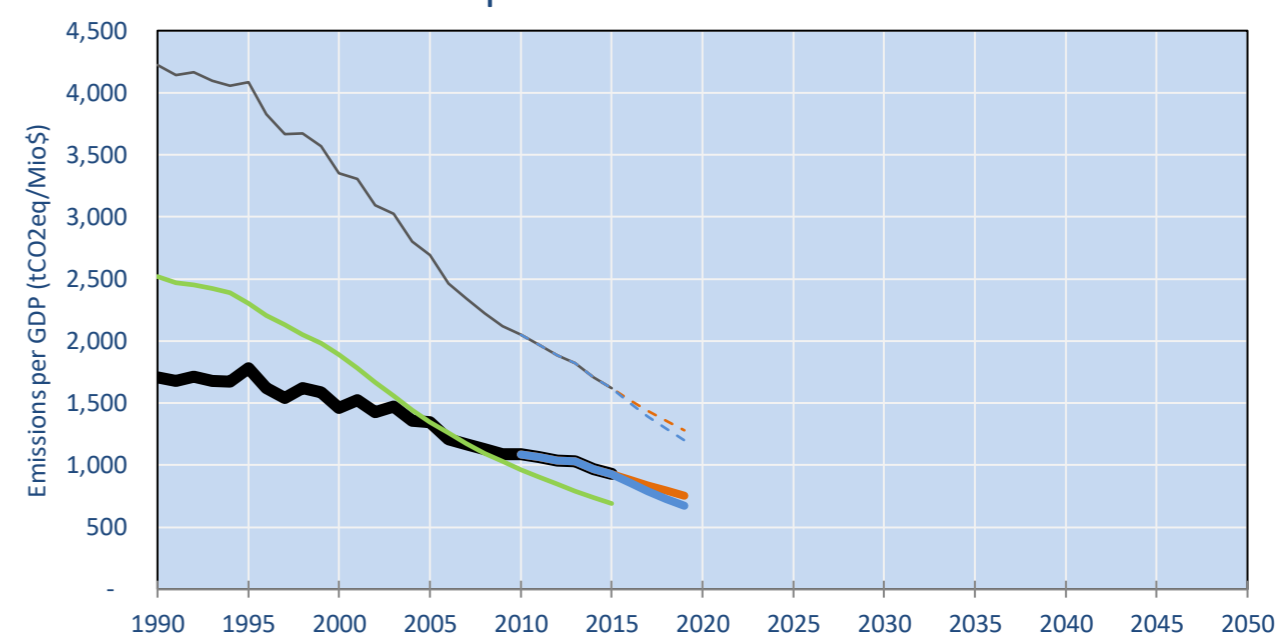
## GHG Emissions



## Per-Capita Emissions

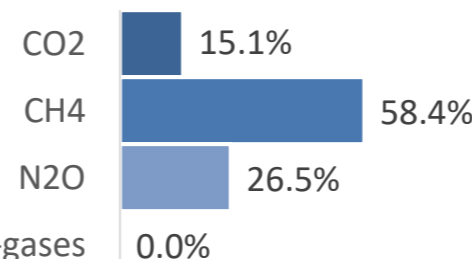


## GHG Emissions per GDP

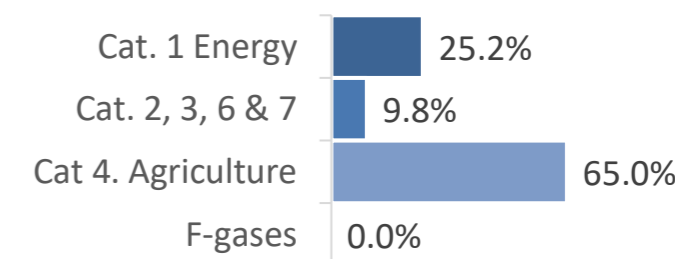


## 2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



## GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030
(MtCO <sub>2</sub> eq/yr in GWP AR4)								
Assumed LULUCF Accounting Credits (-)/Debits (+)								
INDC covered LULUCF Emissions	63	63	63	63	63	63	63	63
INDC covered Emissions excl. LULUCF	43	49	63	71	85	91	98	104
Total GHG excl. LULUCF	43	49	63	71	85	91	98	104
Total GHG incl. LULUCF	106	112	126	134	148	154	161	137

## Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030
Total excl. LULUCF								
Relative 1990	100%	114%	148%	166%	199%	214%	229%	244%
Relative 2000	88%	100%	130%	146%	174%	187%	201%	214%
Relative 2005	68%	77%	100%	112%	134%	145%	155%	165%
Relative 2010	60%	69%	89%	100%	120%	129%	138%	147%
Relative 2015	50%	57%	74%	84%	100%	108%	115%	123%

## Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030
Total excl. LULUCF								
Population (Mio)	25	34	39	46	53	62	72	83
Per-Capita Emissions (tCO <sub>2</sub> eq/cap)	1.7	1.4	1.6	1.6	1.6	1.5	1.3	1.0
Relative 1990	100%	86%	97%	93%	95%	88%	81%	75%
Relative 2000	117%	100%	113%	108%	111%	102%	89%	88%
Relative 2005	104%	89%	100%	96%	98%	91%	79%	78%
Relative 2010	108%	92%	104%	100%	102%	94%	87%	81%
Relative 2015	106%	90%	102%	98%	100%	92%	86%	79%

## 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 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		
		climatecollege.unimelb.edu.au	
		AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE	

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

	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	2%	INDC HIGH
INDC LOW	20%	INDC LOW

## More info on www.mitigation-contributions.org

	"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