

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

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

Equatorial Guinea

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-34%**

INDC 2025

INDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.0% #141

0.0% #147

0.0% #147

Per-Capita Emissions (tCO2eq/cap)

11.7t #27

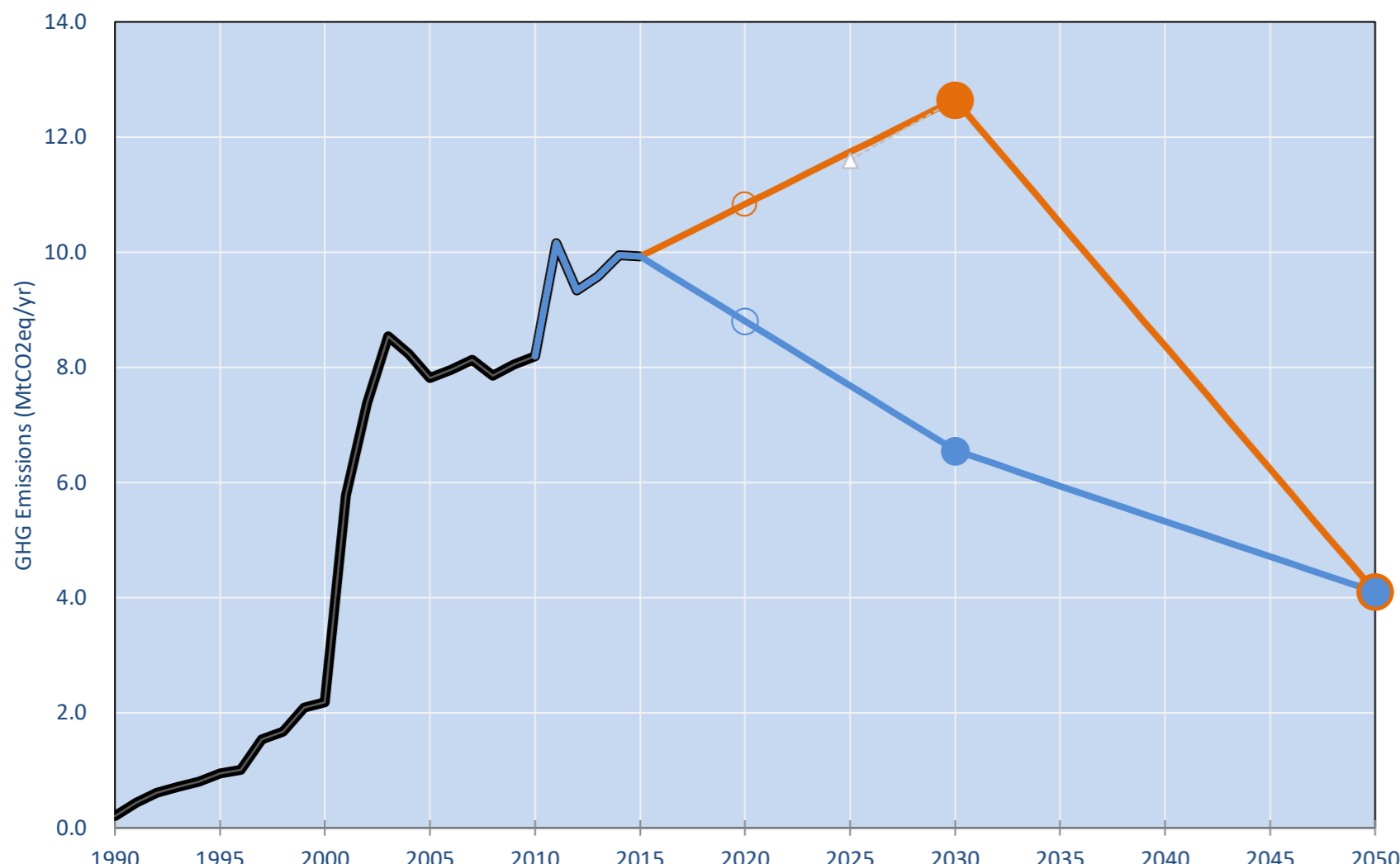
8.8t #40

7.8t #49

INDC: Reduce emissions by 20% by 2030 relative to 2010 levels, aims to achieve a reduction of 50% by 2050. Conditional on technical and financial support. (GWP unclear)

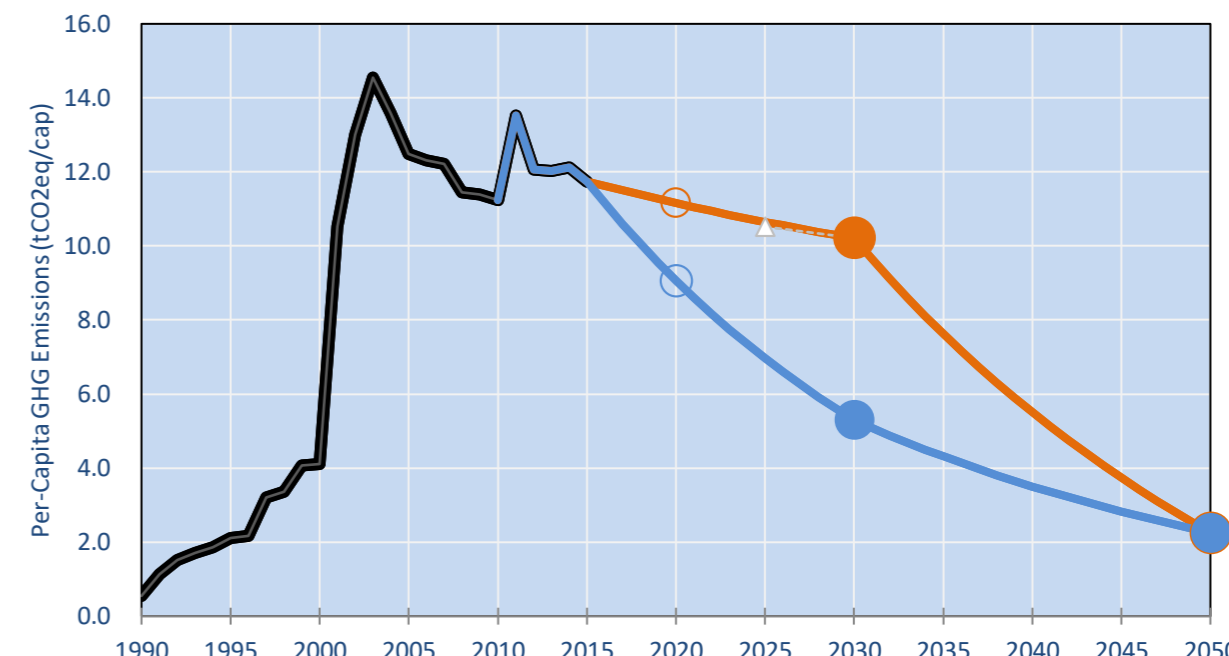
INDC Submitted: 21/09/2015

GHG Emissions

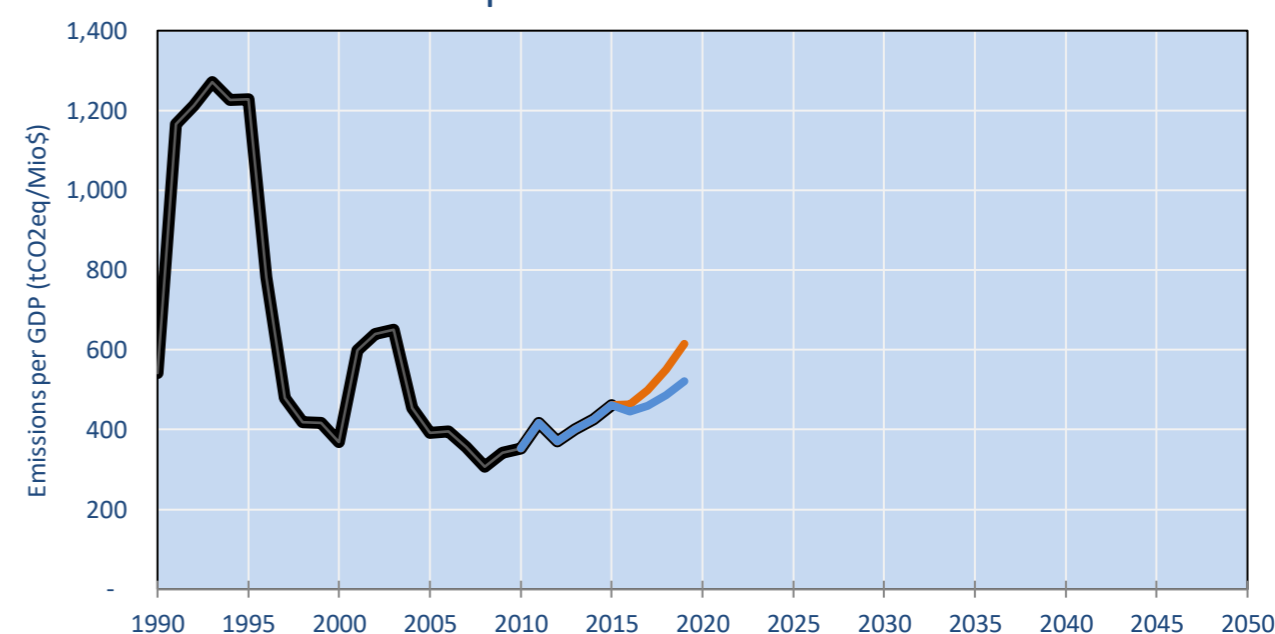


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- 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:

CO2 61.4%
CH4 38.1%
N2O 0.4%
F-gases 0.0%

By Sector:

Cat. 1 Energy 86.8%
Cat. 2, 3, 6 & 7 13.0%
Cat. 4. Agriculture 0.2%
F-gases 0.0%

GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO2eq/yr in GWP SAR)						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)	-	-	-	-	-	-	-	-	-	-	-
INDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-	-	-
INDC covered Emissions excl. LULUCF	0	2	8	8	10	11	9	12	8	13	7
Total GHG excl. LULUCF	0	2	8	8	10	11	9	12	8	13	7
Total GHG incl. LULUCF	0	2	8	8	10	11	9	12	8	13	7

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	1056%	3787%	3971%	4809%	5249%	4265%	5688%	3721%	6128%	3177%
Relative 2000	9%	100%	359%	376%	455%	497%	404%	539%	352%	580%	301%
Relative 2005	3%	28%	100%	105%	127%	139%	113%	150%	98%	162%	84%
Relative 2010	3%	27%	95%	100%	121%	132%	107%	143%	94%	154%	80%
Relative 2015	2%	22%	79%	83%	100%	109%	89%	118%	77%	127%	66%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	0	1	1	1	1	1	1	1	1	1	1
Per-Capita Emissions (tCO2eq/cap)	0.5	4.1	12.5	11.2	11.7	11.2	9.1	10.6	7.0	10.2	5.3
Relative 1990	100%	750%	2284%	2056%	2148%	2040%	1658%	1947%	1274%	1868%	968%
Relative 2000	13%	100%	304%	274%	286%	272%	221%	259%	170%	249%	129%
Relative 2005	4%	33%	100%	90%	94%	89%	73%	85%	56%	82%	42%
Relative 2010	5%	36%	111%	100%	104%	99%	81%	95%	62%	91%	47%
Relative 2015	5%	35%	106%	96%	100%	95%	77%	91%	59%	87%	45%

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	Cat5GCMCMWM_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	UNFCCC CRF + NATCOMM.
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):

	2025 rel. 2010:	2030 rel. 2010:	
LEADER	#N/A	LEADER	#N/A
CDC	13%	CDC	5%
ECPC50	34%	ECPC50	36%
ECPC90	18%	ECPC90	11%
GDR	-8%	GDR	-12%
INDC HIGH	-6%	INDC HIGH	-20%
INDC LOW	43%	INDC LOW	54%



Shown fair contributions 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