

Paris Agreement ratified on: 21/09/2016

Guinea

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-9%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.0% #117

0.0% #118

0.0% #115

Per-Capita Emissions (tCO₂eq/cap)

1.6t #160

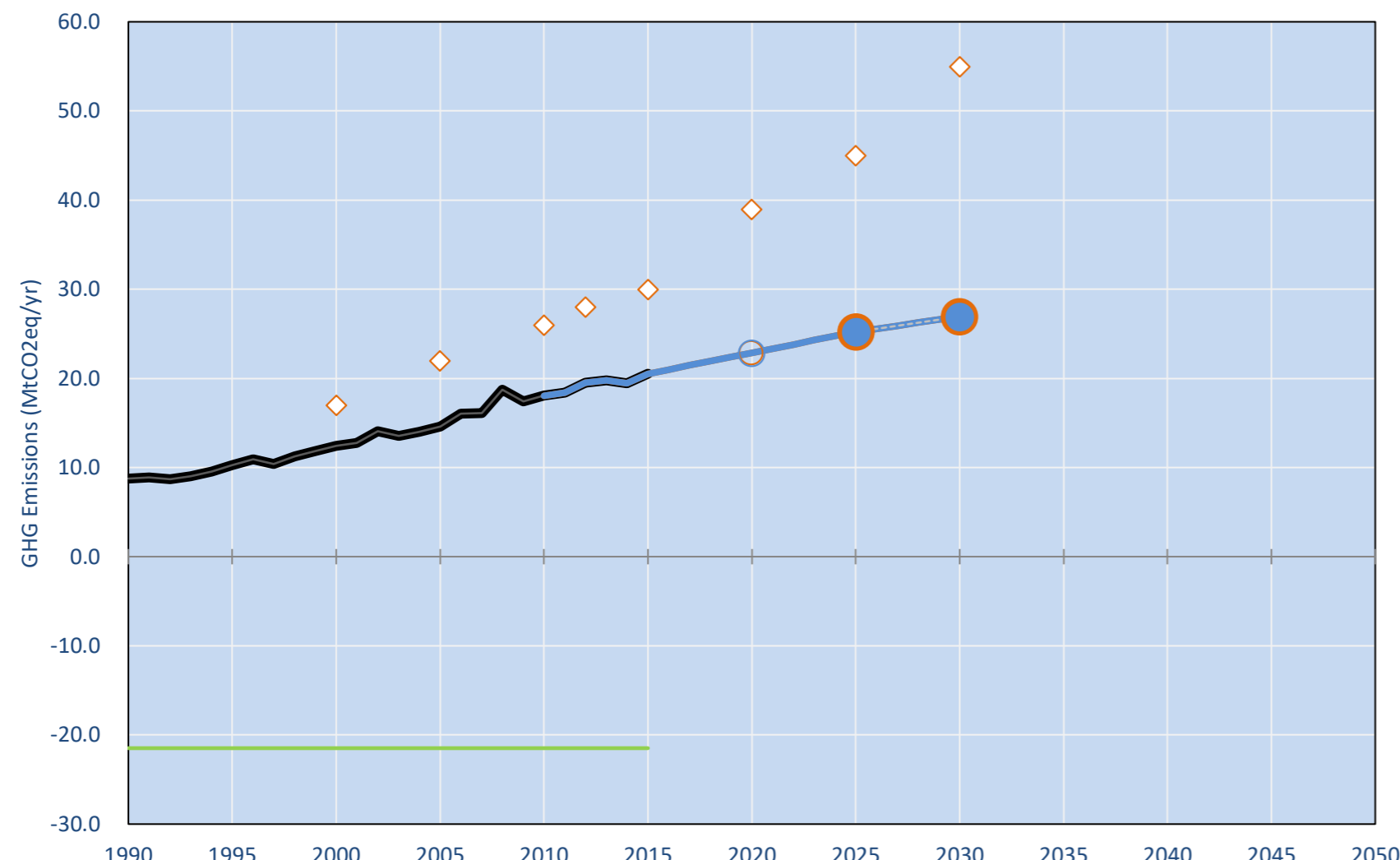
1.6t #165

1.5t #166

NDC: 13% of GHG emission reduction compared BAU levels by 2030 subject to international support. (GWP unclear)

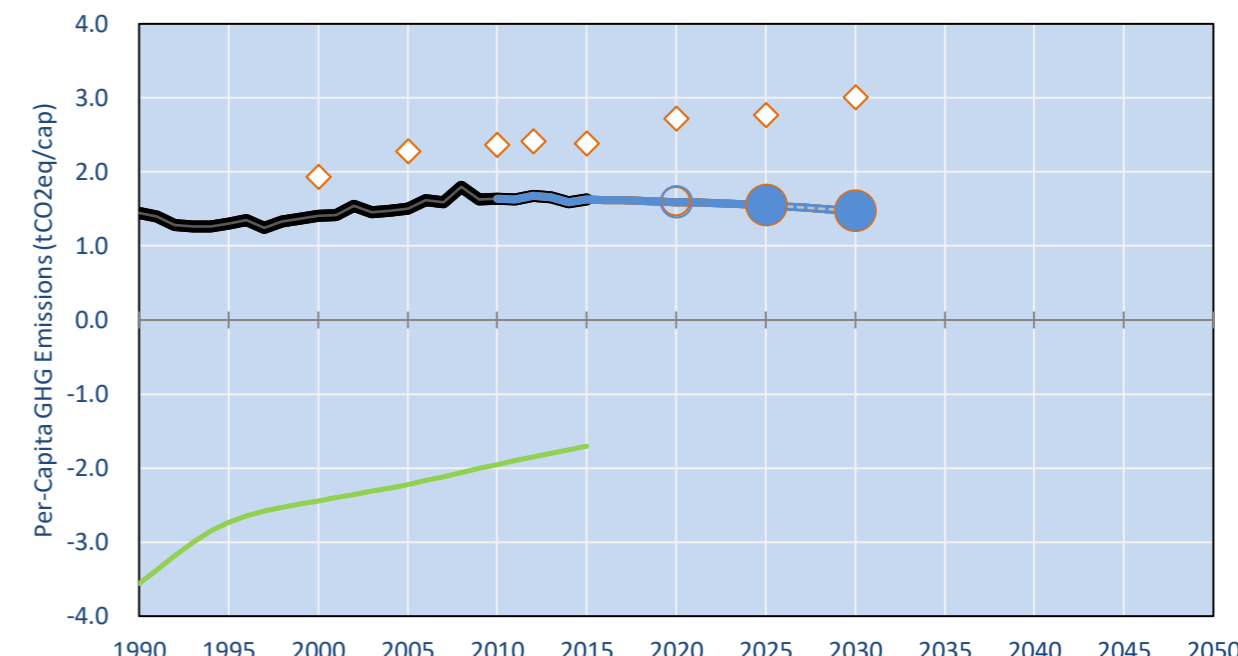
INDC Submitted: 1/10/2015

GHG Emissions

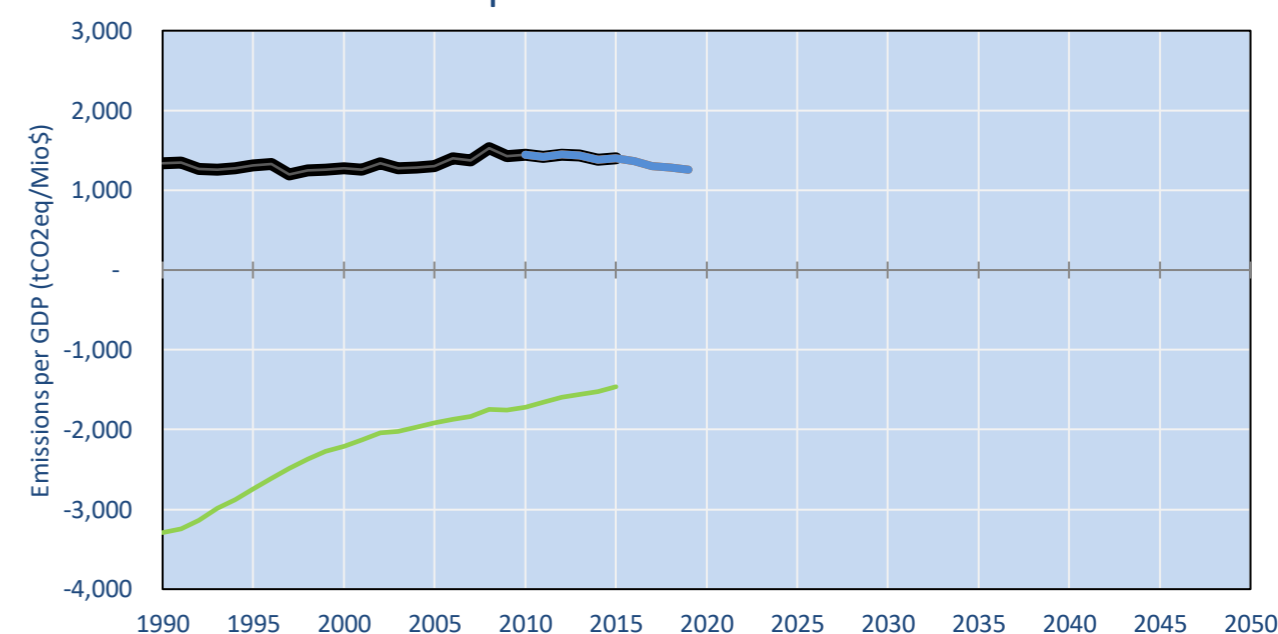


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- Guinea INDC BAU
- 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	12.4%
CH ₄	53.2%
N ₂ O	34.3%
F-gases	0.0%

By Sector:

Cat. 1 Energy	21.9%
Cat. 2, 3, 6 & 7	19.2%
Cat 4. Agriculture	58.9%
F-gases	0.0%

GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
(MtCO ₂ eq/yr in GWP SAR)						low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)									
NDC covered LULUCF Emissions									
NDC covered Emissions excl. LULUCF	9	12	15	18	21	23	23	25	25
Total GHG excl. LULUCF	9	12	15	18	21	23	23	25	25
Total GHG incl. LULUCF	-	13	-	9	-	7	-	3	-

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Relative 1990	100%	142%	167%	207%	235%	262%	262%	289%	289%
Relative 2000	70%	100%	117%	145%	165%	184%	184%	203%	203%
Relative 2005	60%	85%	100%	124%	141%	157%	157%	173%	173%
Relative 2010	48%	69%	81%	100%	114%	127%	127%	140%	140%
Relative 2015	43%	60%	71%	88%	100%	111%	111%	123%	123%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Population (Mio)	6	9	10	11	13	14	14	16	16
Per-Capita Emissions (tCO ₂ eq/cap)	1.4	1.4	1.5	1.6	1.6	1.6	1.6	1.6	1.5
Relative 1990	100%	97%	104%	113%	112%	110%	110%	107%	107%
Relative 2000	103%	100%	107%	116%	115%	113%	113%	110%	110%
Relative 2005	96%	94%	100%	109%	108%	106%	106%	103%	103%
Relative 2010	88%	86%	92%	100%	99%	97%	97%	95%	95%
Relative 2015	89%	87%	93%	101%	100%	98%	98%	95%	95%

Data Sources:

Cat1_CO2	PRIMAPHIST17	Cat5A1_CO2	UNFCCC CRF + Nat. Comms.
Cat2367_CO2	PRIMAPHIST17	Cat5A2_CO2	UNFCCC CRF + Nat. Comms.
Cat4_CO2	PRIMAPHIST17	Cat5LtoNonFL_CO	UNFCCC CRF + Nat. Comms.
Cat5_CO2	PRIMAPHIST17	Cat5GMCMWMM_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		

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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
CDC	#N/A
ECPC50	#N/A
ECPC90	#N/A
GDR	#N/A
INDC HIGH	#N/A
INDC LOW	#N/A

More info on www.mitigation-contributions.org

#N/A	No results shown, as 2010 total incl. LULUCF emissions below zero
#N/A	"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