

Benin

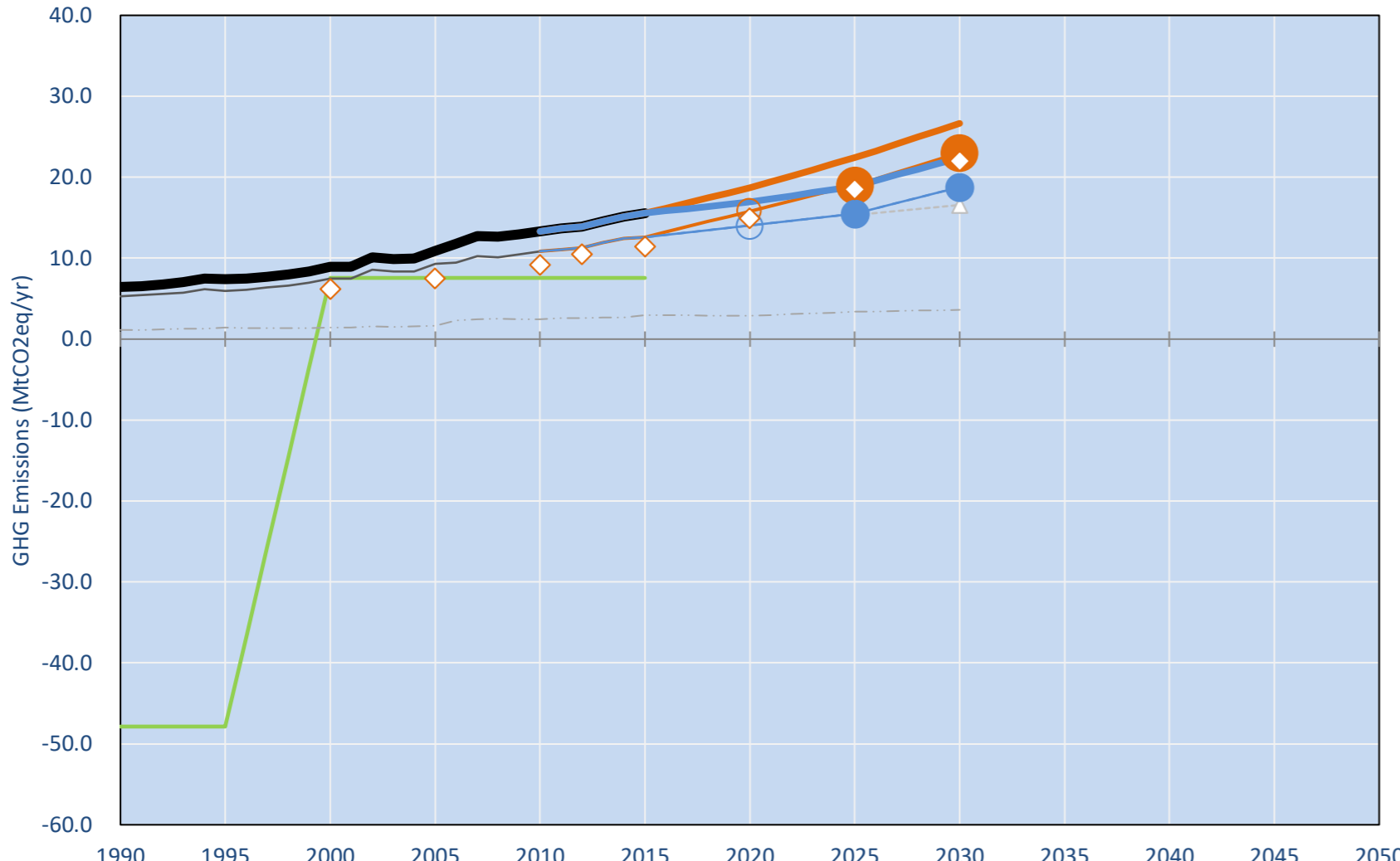
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+10%**

NDC 2025	NDC 2030	2015 World Rank	2025 World Rank	2030 World Rank
-4% rel. BAU of 18.5 Mt	-4% rel. BAU of 22.5 Mt	0.0% #129	0.0% #122	0.0% #121
-21% rel. BAU of 18.5 Mt	-21% rel. BAU of 22.5 Mt	1.4t #168	1.5t #169	1.6t #167

NDC: Unconditional reduction of 3.5% below BAU by 2030; Conditional reduction of 21.4% below BAU by 2030.. (GWP SAR)

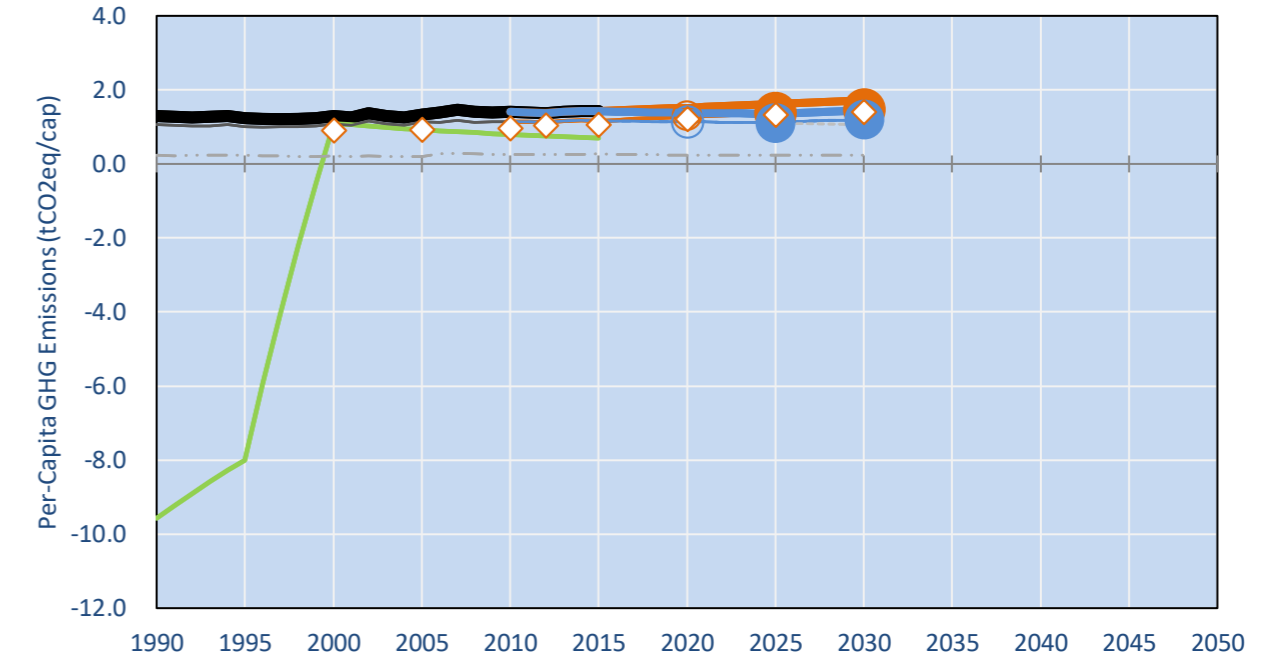
INDC Submitted: 30/09/2015

GHG Emissions

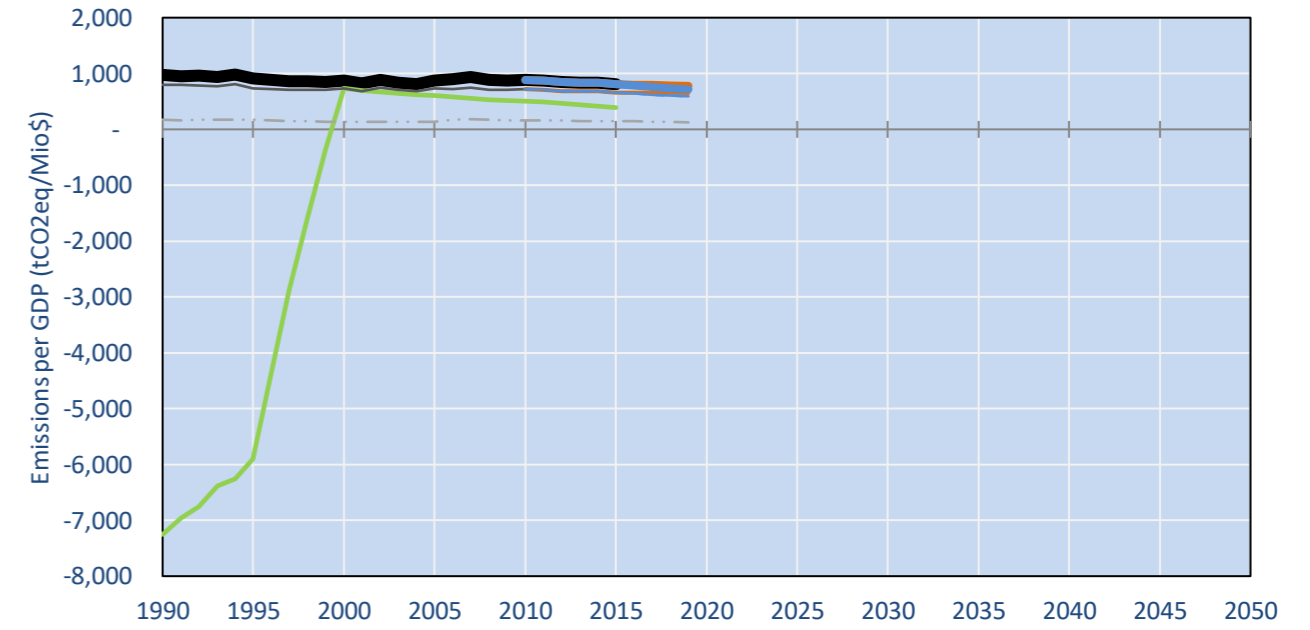


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- Benin INDC estimate 2000
- Regional/Gas-specific BAU
- Not-covered GHG excl. LULUCF (Region Projection)

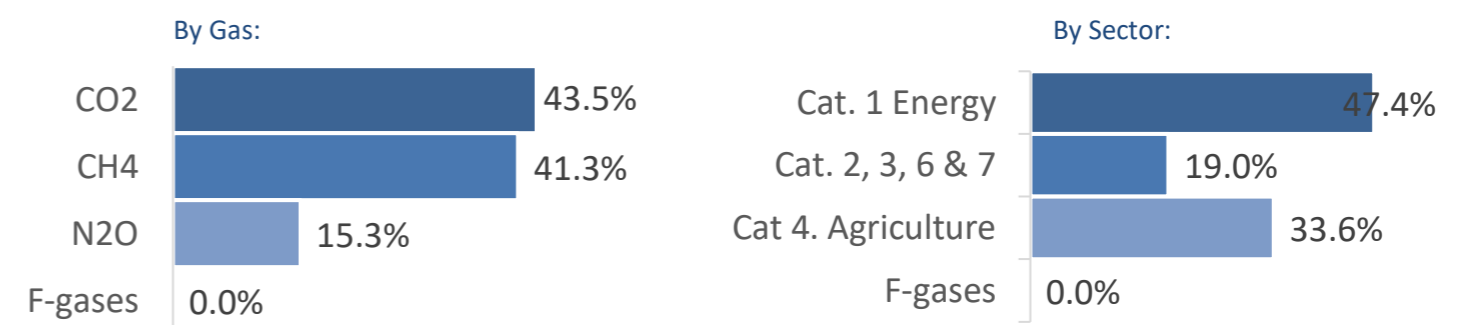
Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF



GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
(MtCO2eq/yr in GWP AR5)						low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)									
NDC covered LULUCF Emissions									
NDC covered Emissions excl. LULUCF	5	7	9	11	13	16	14	19	15
Total GHG excl. LULUCF	6	9	11	13	16	19	17	22	19
Total GHG incl. LULUCF	41	16	18	21	23	26	25	30	26

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Relative 1990	100%	138%	170%	206%	241%	290%	263%	347%	293%
Relative 2000	72%	100%	123%	149%	174%	210%	190%	251%	212%
Relative 2005	59%	82%	100%	122%	142%	171%	155%	205%	173%
Relative 2010	48%	67%	82%	100%	117%	141%	127%	168%	142%
Relative 2015	41%	57%	70%	86%	100%	120%	109%	144%	121%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Population (Mio)	5	7	8	10	11	12	12	14	14
Per-Capita Emissions (tCO2eq/cap)	1.3	1.3	1.3	1.4	1.4	1.5	1.4	1.6	1.4
Relative 1990	100%	100%	104%	109%	111%	117%	106%	125%	105%
Relative 2000	100%	100%	104%	109%	111%	118%	107%	125%	105%
Relative 2005	96%	96%	100%	105%	107%	113%	103%	120%	101%
Relative 2010	92%	92%	96%	100%	102%	108%	98%	115%	97%
Relative 2015	90%	90%	94%	98%	100%	106%	96%	113%	95%

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
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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AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

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	27%	INDC HIGH	43%
INDC LOW	44%	INDC LOW	64%

"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