

Chad

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-8%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.1% #107

0.1% #106

0.1% #100

Per-Capita Emissions (tCO2eq/cap)

2.1t #150

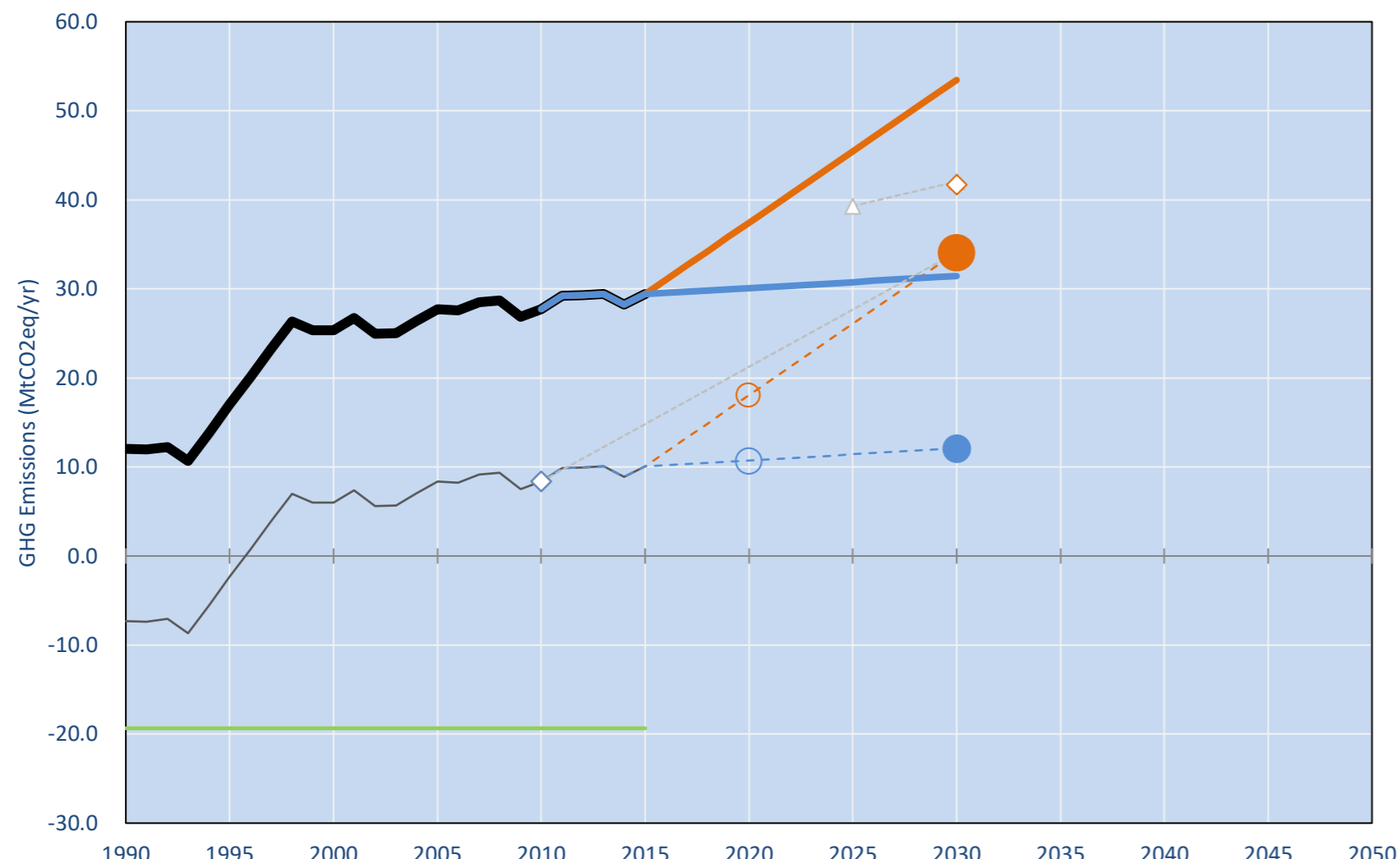
2t #158

1.9t #155

NDC: Reduction of 18.2% compared to BAU by 2030 Conditional target: 71% compared to BAU by 2030 subject to international support. (GWP AR4)

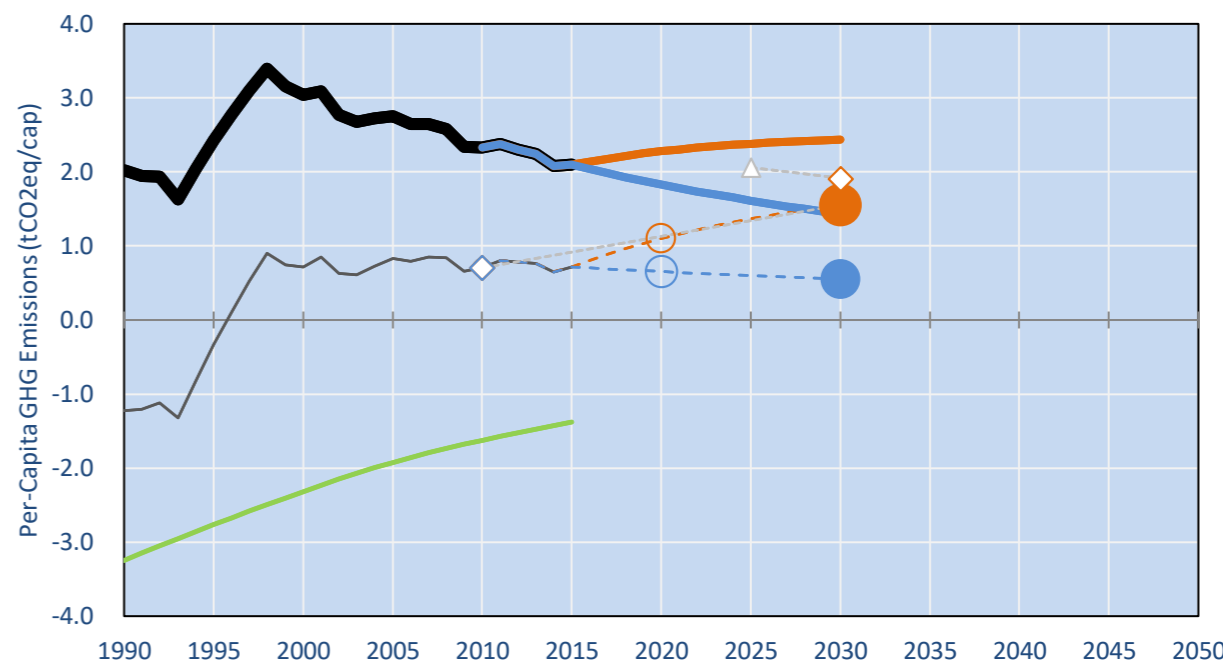
INDC Submitted: 28/09/2015

GHG Emissions

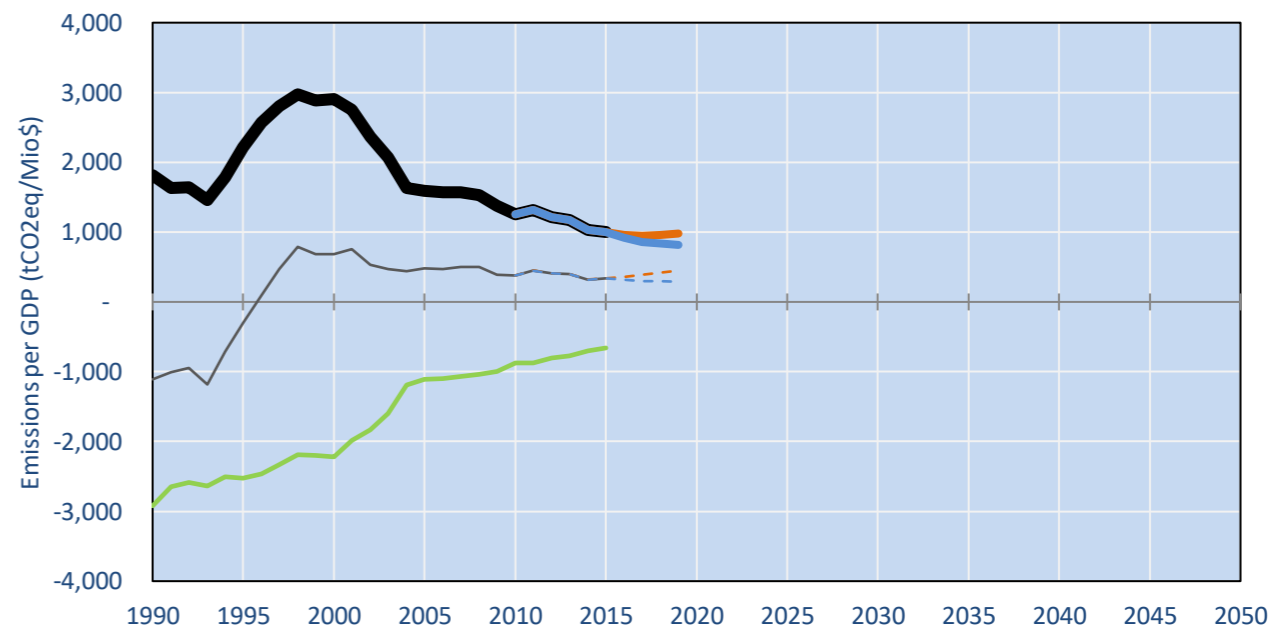


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- Chad INDC baseline scenario
- Chad INDC conditional
- Chad INDC unconditional
- Regional/Gas-specific BAU
- Not-covered GHG excl. LULUCF (Region Projection)

Per-Capita Emissions

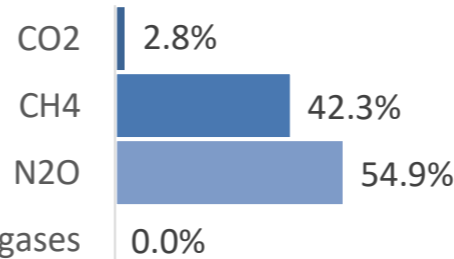


GHG Emissions per GDP

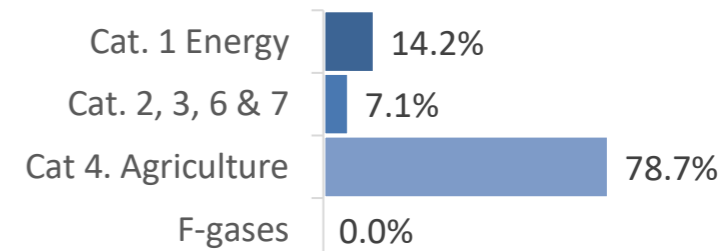


2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
(MtCO2eq/yr in GWP AR4)						low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)									
NDC covered LULUCF Emissions	-	19	-	19	-	19	-	19	-
NDC covered Emissions excl. LULUCF	12	25	28	28	29	37	30	45	31
Total GHG excl. LULUCF	12	25	28	28	29	37	30	45	31
Total GHG incl. LULUCF	-	7	6	8	8	10	18	11	34

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Relative 1990	100%	211%	230%	230%	244%	311%	250%	378%	256%
Relative 2000	48%	100%	109%	109%	116%	148%	119%	179%	121%
Relative 2005	43%	91%	100%	100%	106%	135%	109%	164%	111%
Relative 2010	43%	91%	100%	100%	106%	135%	108%	164%	111%
Relative 2015	41%	86%	94%	94%	100%	127%	102%	155%	105%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Population (Mio)	6	8	10	12	14	16	16	19	19
Per-Capita Emissions (tCO2eq/cap)	2.0	3.0	2.8	2.3	2.1	2.3	1.8	2.4	1.6
Relative 1990	100%	150%	136%	115%	104%	113%	91%	118%	80%
Relative 2000	67%	100%	91%	77%	69%	75%	60%	78%	53%
Relative 2005	73%	110%	100%	85%	76%	83%	66%	87%	59%
Relative 2010	87%	130%	118%	100%	90%	98%	79%	102%	69%
Relative 2015	96%	145%	131%	111%	100%	109%	87%	114%	77%

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...
 PRIMAPHIST16 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
 Cat5A1_CO2 UNFCCC CRF + Nat. Comms.
 Cat5A2_CO2 UNFCCC CRF + Nat. Comms.
 Cat5LtoNonFL_CO2 UNFCCC CRF + Nat. Comms.
 Cat5GMCMWMM_C UNFCCC CRF
 Cat5A1ForestFires UNFCCC Cat5 + EDGAR(IPCC Database)
 Cat5A1HWP_CO2 UNFCCC CRF + Nat. Comms.
 Cat5bisA_CO2 UNFCCC CRF + NATCOMM.
 Cat5bisB_CO2 UNFCCC CRF + NATCOMM.
 Cat5bisC_CO2 UNFCCC CRF + NATCOMM.
 Cat5bisD_CO2 UNFCCC CRF + NATCOMM.
 Cat5bisE_CO2 COUNTRY-SPECIFIC USER DATA
 PRO_WM_Cat5_G UNFCCC Annex I Reports
 Metric GWP AR4
 climatecollege.unimelb.edu.au
 AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

Meinshausen, Alexander et al., www.climatecollege.unimelb.edu.au/indc-factsheets, The University of Melbourne



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	#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	36%	INDC HIGH 44%
INDC LOW	211%	INDC LOW 307%

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