

Chad

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):

0.1% #107

0.1% #104

0.1% #102

Per-Capita Emissions (tCO2eq/cap)

2t #148

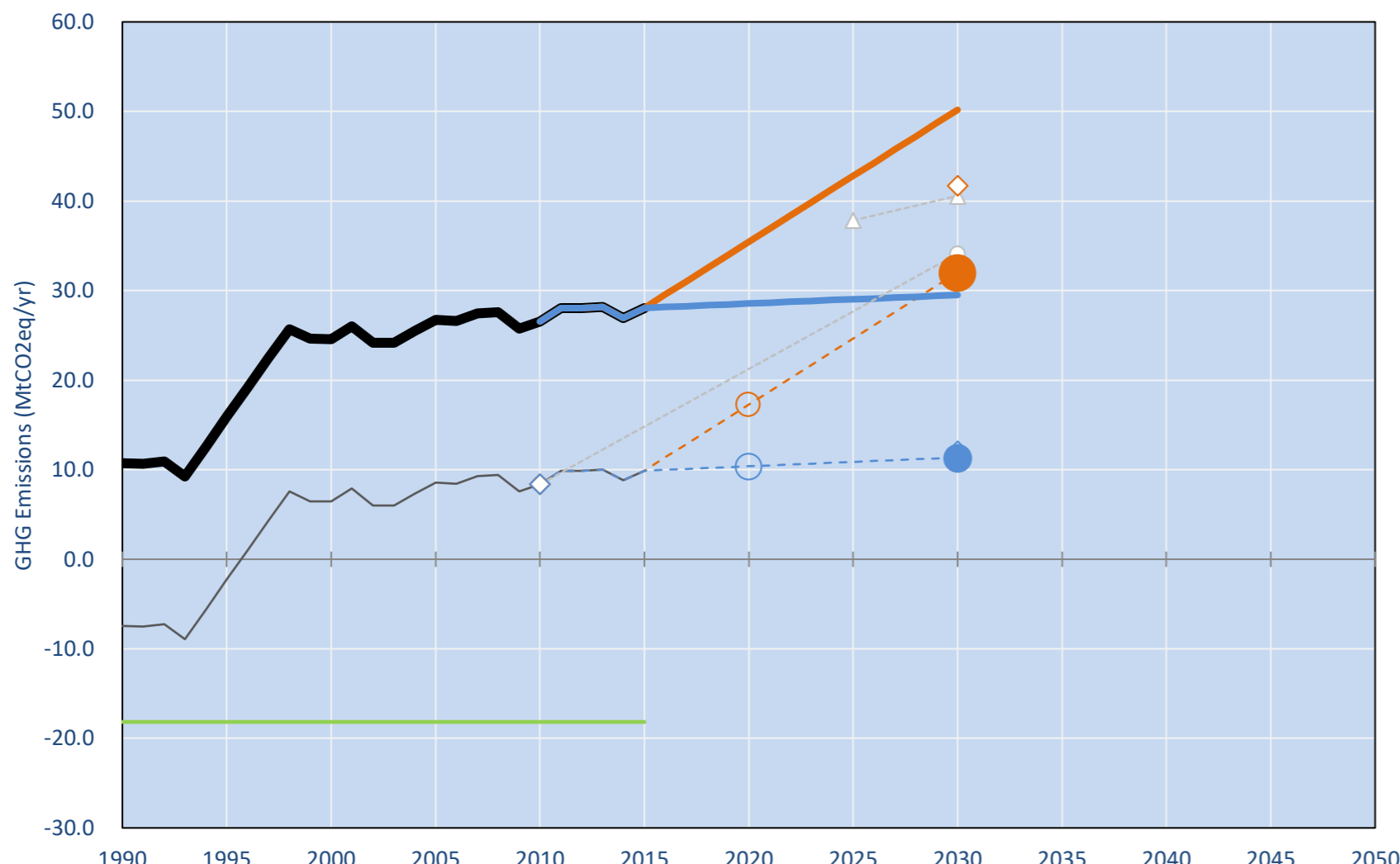
1.9t #158

1.8t #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)

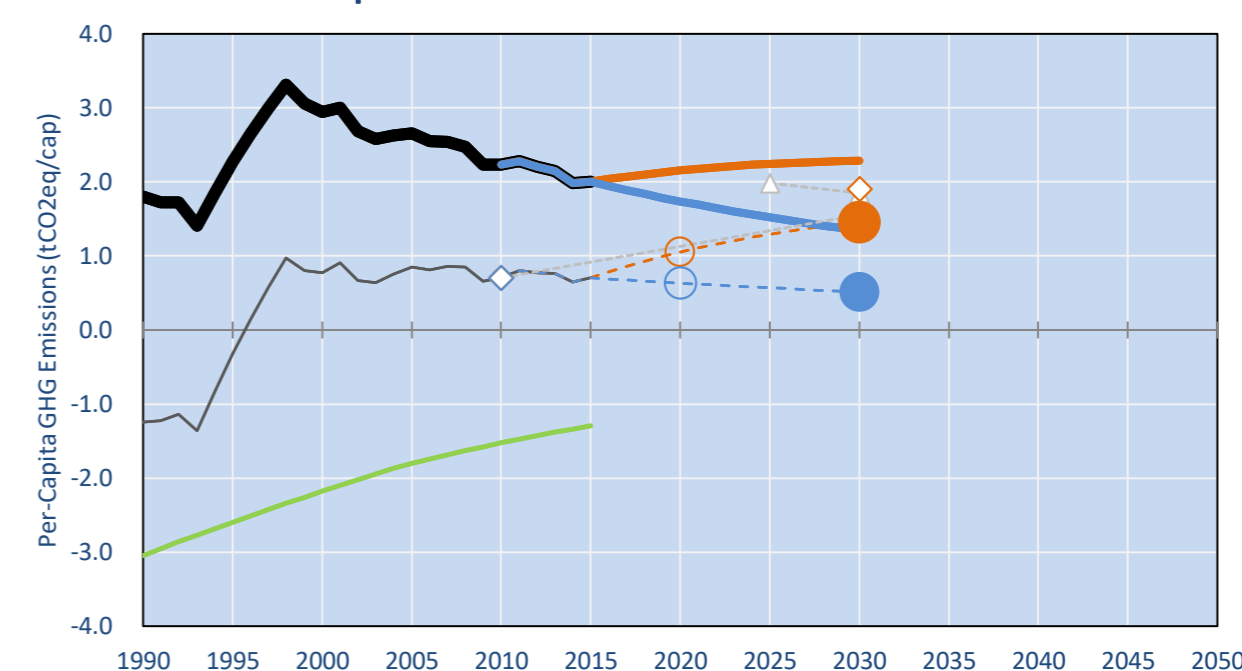
INDC Submitted: 28/09/2015

GHG Emissions

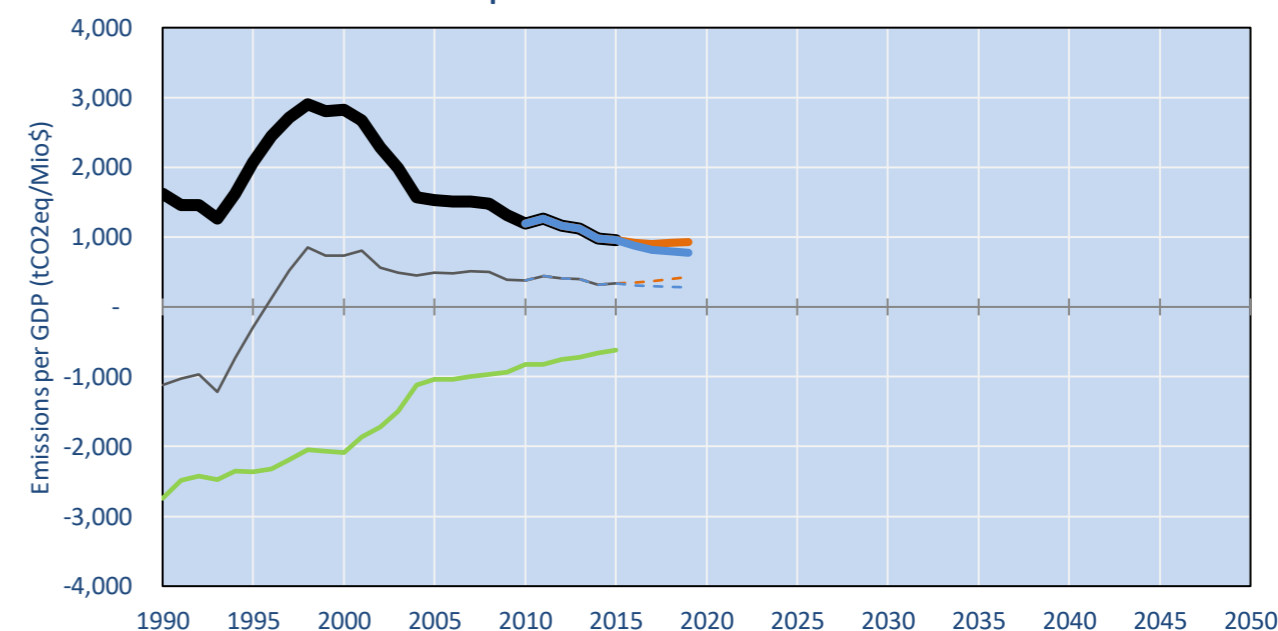


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF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

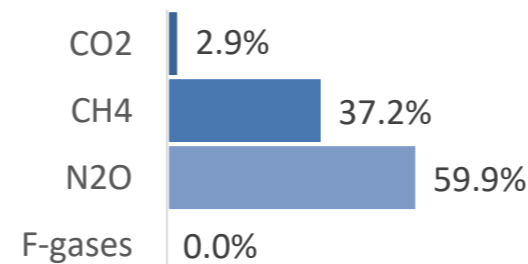


GHG Emissions per GDP

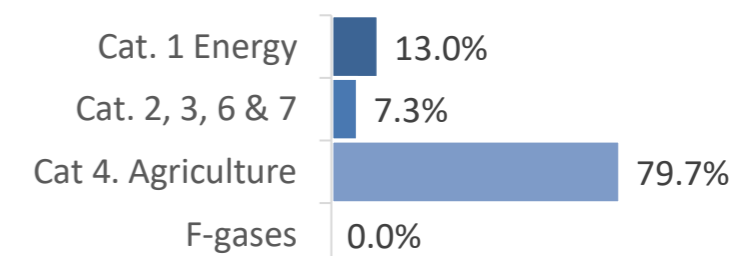


2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO2eq/yr in GWP SAR)						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)											
NDC covered LULUCF Emissions	-	18	-	18	-	18	-	18	-	18	-
NDC covered Emissions excl. LULUCF	11	25	27	27	28	35	29	43	29	50	30
Total GHG excl. LULUCF	11	25	27	27	28	35	29	43	29	50	30
Total GHG incl. LULUCF	-	7	6	9	8	10	17	10	25	11	32

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	229%	249%	247%	261%	330%	266%	399%	270%	467%	275%
Relative 2000	44%	100%	109%	108%	114%	144%	116%	174%	118%	204%	120%
Relative 2005	40%	92%	100%	99%	105%	133%	107%	160%	109%	188%	110%
Relative 2010	40%	93%	101%	100%	106%	133%	108%	161%	109%	189%	111%
Relative 2015	38%	88%	95%	95%	100%	126%	102%	153%	103%	179%	105%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	6	8	10	12	14	16	16	19	19	22	22
Per-Capita Emissions (tCO2eq/cap)	1.8	2.9	2.7	2.2	2.0	2.2	1.7	2.2	1.5	2.3	1.3
Relative 1990	100%	164%	147%	124%	111%	120%	96%	125%	84%	127%	75%
Relative 2000	61%	100%	90%	76%	68%	73%	59%	76%	52%	78%	46%
Relative 2005	68%	111%	100%	84%	75%	81%	65%	85%	57%	86%	51%
Relative 2010	81%	132%	119%	100%	90%	97%	78%	101%	68%	102%	60%
Relative 2015	90%	147%	133%	112%	100%	108%	87%	112%	76%	114%	67%

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
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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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	30%	INDC HIGH 35%
INDC LOW	194%	INDC LOW 282%

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