

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

Paris Agreement ratified on: 10/02/2017

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

Tunisia

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+44%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

-13% Intensity Target rel. 2010

Share of World Emissions excl. LULUCF (Rank):

0.1% #89

0.1% #82

0.1% #81

-41% Intensity Target rel. 2010

Per-Capita Emissions (tCO2eq/cap)

3.6t #110

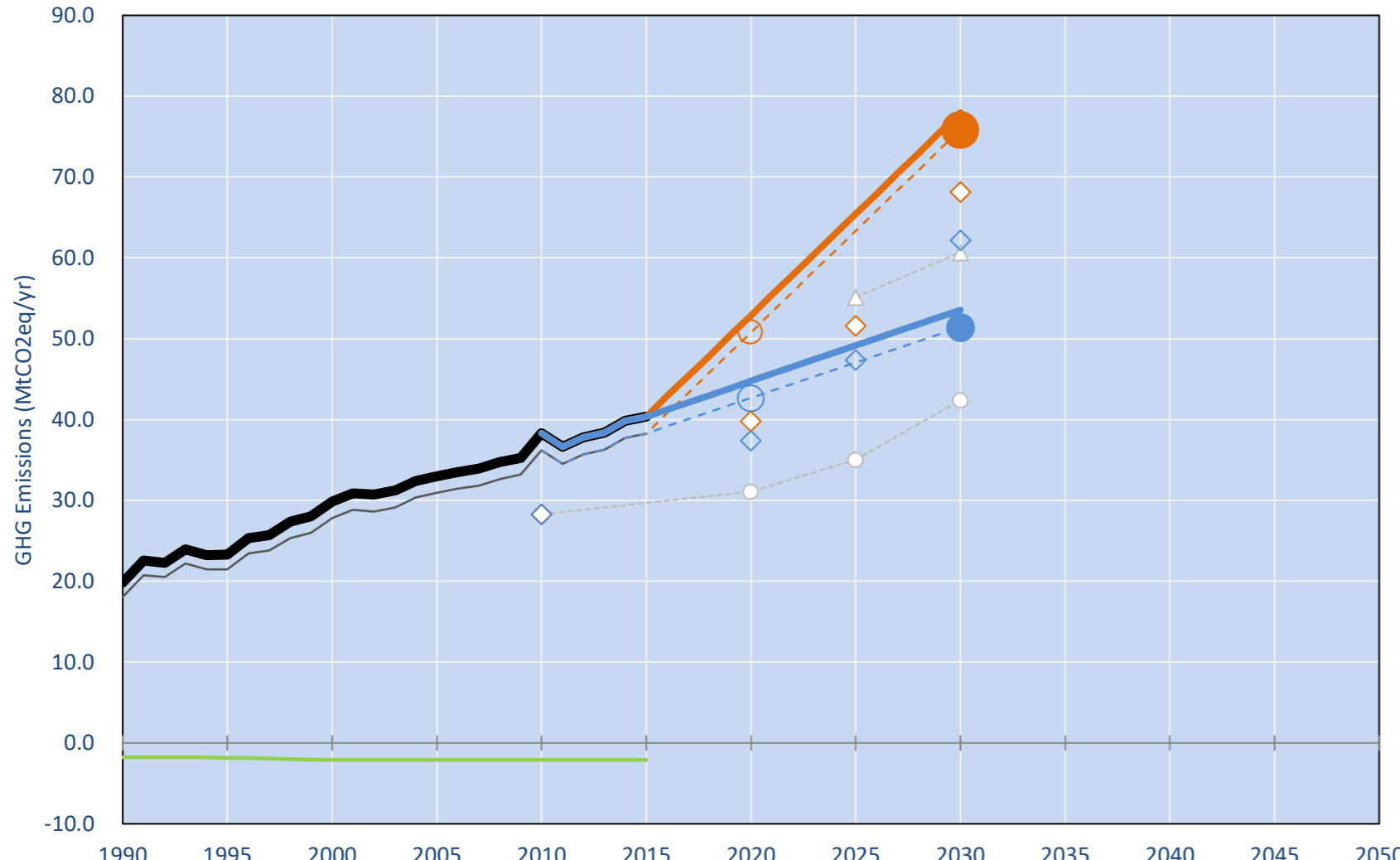
4.7t #101

5.2t #88

NDC: 13% reduction of emission intensity from 2010 levels by 2030 Conditional: additional 28% reduction of emission intensity 46% will be reduced from the energy sector. (GWP AR4)

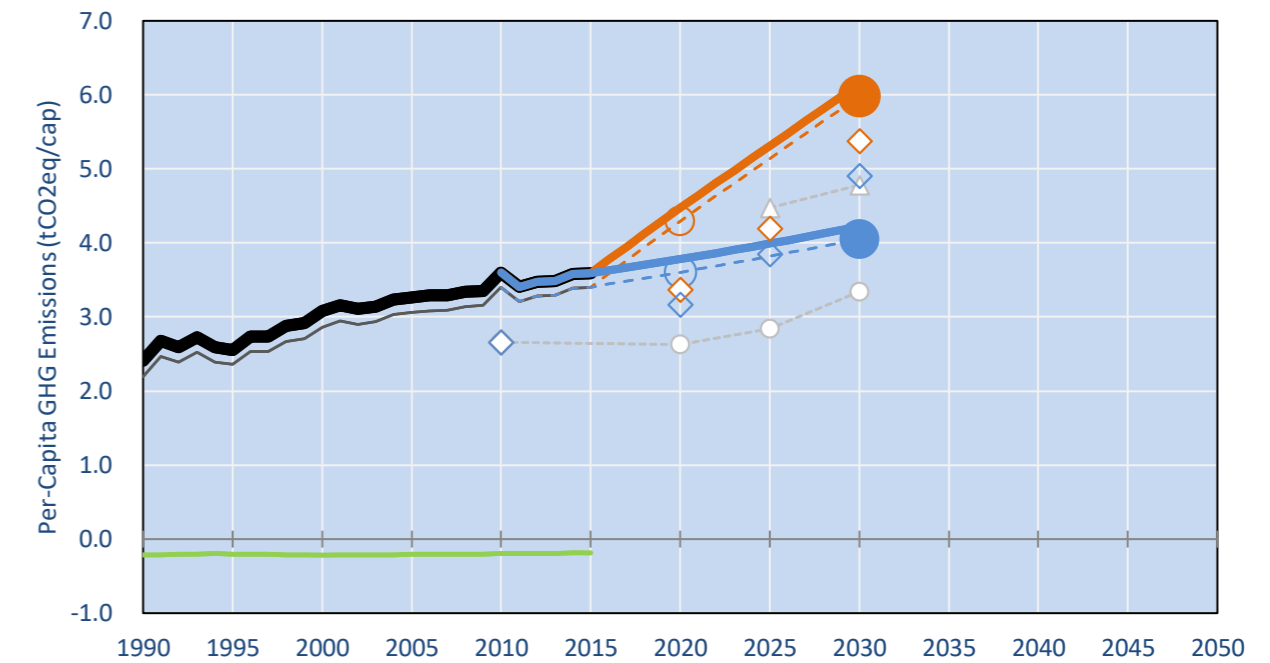
INDC Submitted: 16/09/2015

GHG Emissions

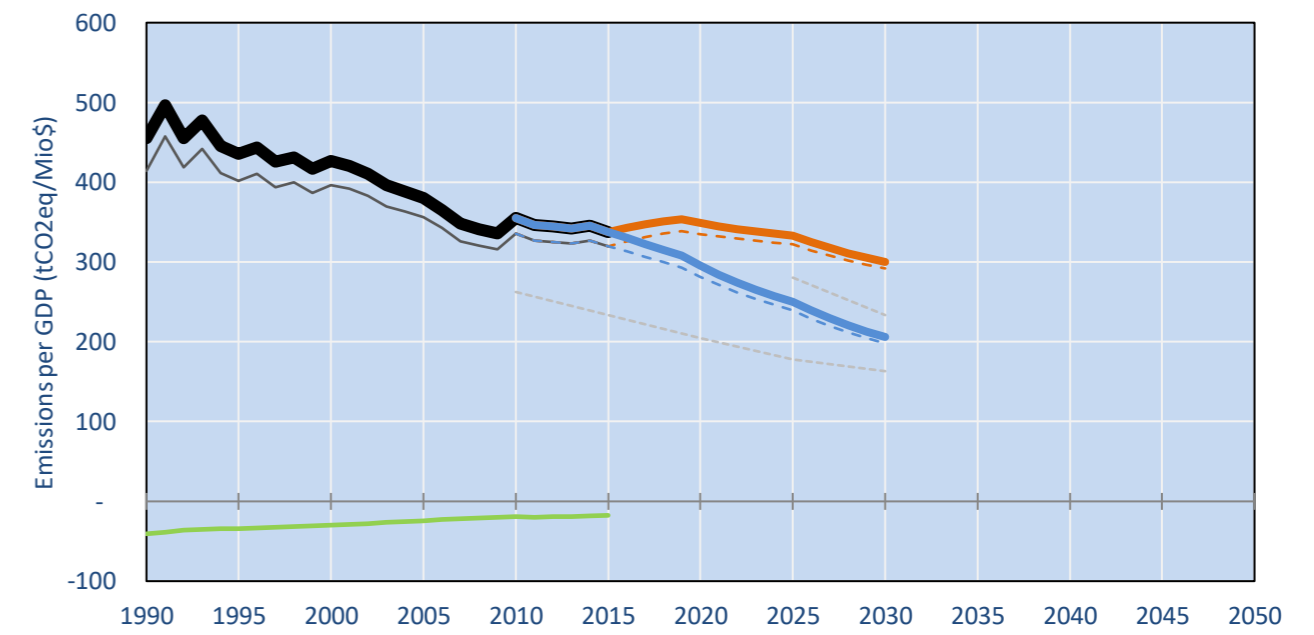


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH Cancun Pledges
- Tunisian INDC unconditional - GWP AR4
- Tunisian INDC conditional - GWP AR4
- Not-covered GHG excl. LULUCF (Region Projection)
- Reference LULUCF Emissions
- LOW INDC Levels
- LOW INDC Covered Emissions, excl. LULUCF
- HIGH INDC Levels
- HIGH INDC Covered Emissions, excl. LULUCF
- LOW Cancun Pledges
- Tunisian INDC BAU - GWP AR4
- Regional/Gas-specific BAU

Per-Capita Emissions

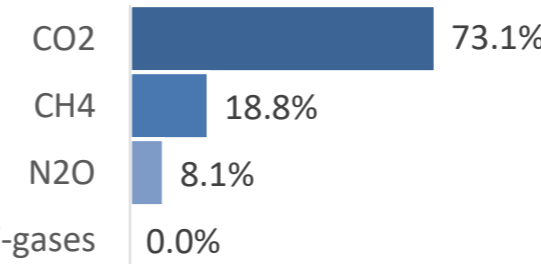


GHG Emissions per GDP

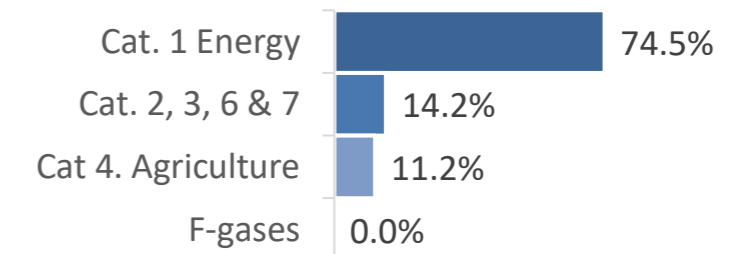


2015 Total GHG Emissions excl. LULUCF

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	-	2	-	2	-	2	-	2	-	2	-
NDC covered Emissions excl. LULUCF	20	30	33	38	40	53	45	65	49	78	54
Total GHG excl. LULUCF	20	30	33	38	40	53	45	65	49	78	54
Total GHG incl. LULUCF	18	28	31	36	38	51	43	63	47	76	51

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	151%	166%	193%	203%	267%	226%	330%	248%	393%	270%
Relative 2000	66%	100%	110%	128%	135%	177%	150%	219%	164%	261%	179%
Relative 2005	60%	91%	100%	116%	122%	160%	136%	198%	149%	236%	162%
Relative 2010	52%	78%	86%	100%	105%	138%	117%	171%	128%	204%	140%
Relative 2015	49%	74%	82%	95%	100%	131%	111%	162%	122%	193%	133%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	8	10	10	11	11	12	12	12	12	13	13
Per-Capita Emissions (tCO2eq/cap)	2.4	3.1	3.3	3.6	3.6	4.5	3.8	5.3	4.0	6.1	4.2
Relative 1990	100%	128%	136%	149%	149%	185%	157%	220%	166%	255%	175%
Relative 2000	78%	100%	106%	117%	116%	145%	123%	172%	129%	199%	137%
Relative 2005	74%	94%	100%	110%	110%	137%	116%	162%	122%	188%	129%
Relative 2010	67%	86%	91%	100%	100%	124%	105%	148%	111%	171%	117%
Relative 2015	67%	86%	91%	100%	100%	125%	105%	148%	111%	171%	118%

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 COUNTRY-SPECIFIC USER DATA
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 42%
INDC LOW	75%	INDC LOW 110%

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