21 Oct 2017
"Fiji COP23" Edition

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

NDC Factsheet

Paris Agreement ratified on: 10/02/2017

Tunisia

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

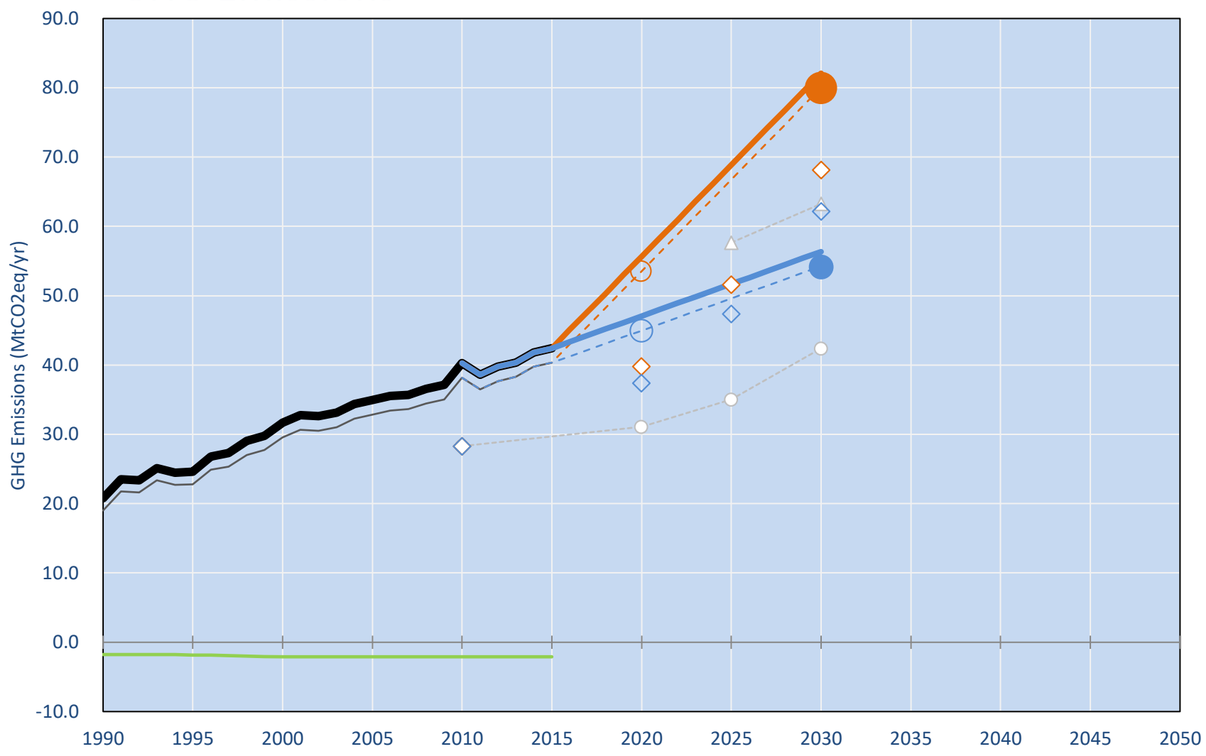
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): +45%

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% #80	0.1% #79
	-41% Intensity Target rel. 2010	Per-Capita Emissions (tCO2eq/cap)	3.8t #110	4.9t #98	5.5t #82

NDC: 13% reduction of emission intensity from 2010 levels by 2030Conditional: additional 28% reduction of emission intensity46% will be reduced from the energy sector. (GWP AR4)

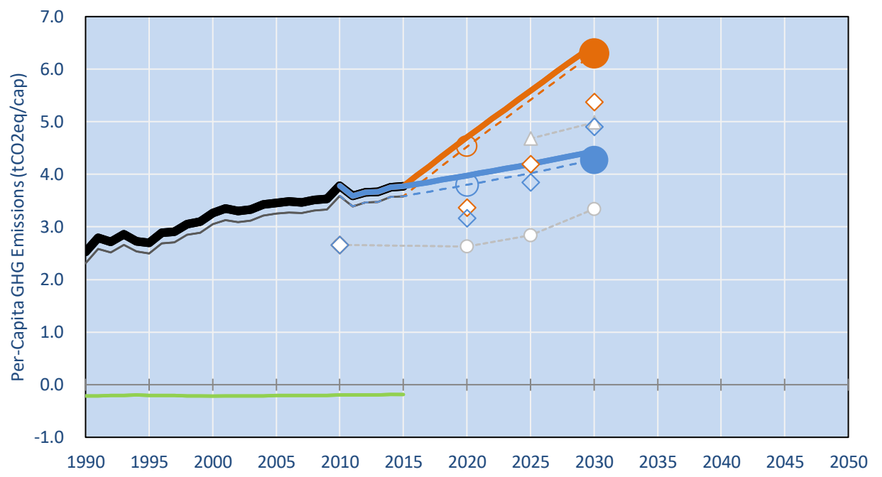
INDC Submitted: 16/09/2015

GHG Emissions

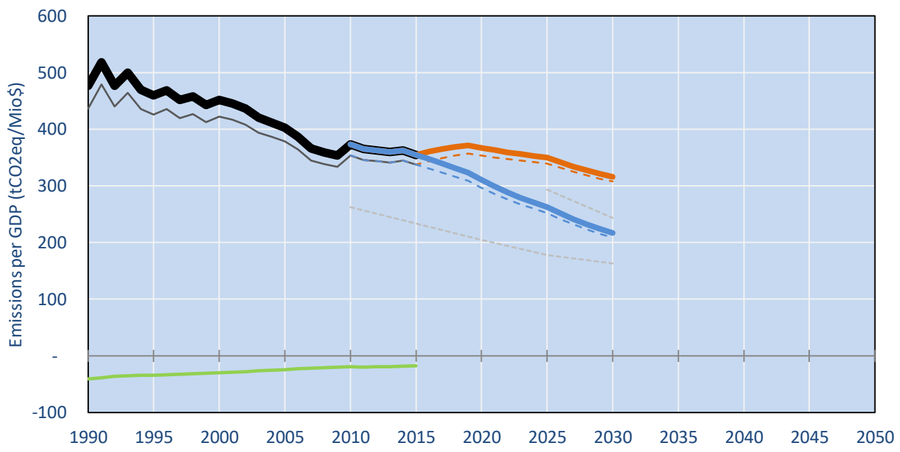


Reference Total GHG excl. LULUCF
Reference LULUCF Emissions
Historical Covered Emissions, incl. LULUCF, if covered.
LOW INDC Levels
LOW INDC Covered Emissions, incl. LULUCF if covered
LOW INDC Covered Emissions, excl. LULUCF
LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
HIGH INDC Levels
HIGH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

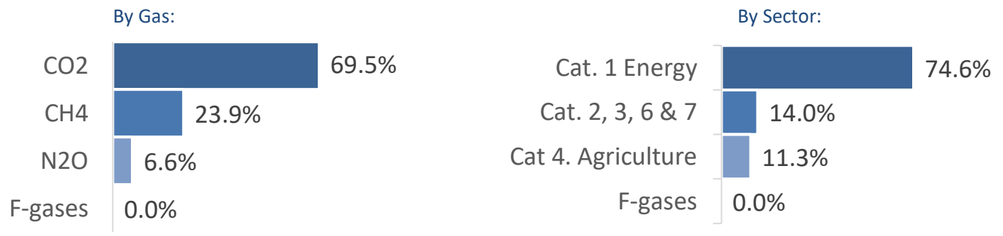
Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF



GHG Emissions

(MtCO2eq/yr in GWP AR5)	1990	2000	2005	2010	2015	2020 low	2020 high	2025 low	2025 high	2030 low	2030 high
Assumed LULUCF Accounting Credits (-)/Debits (+)											
NDC covered LULUCF Emissions	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
NDC covered Emissions excl. LULUCF	21	32	35	40	42	56	47	69	52	82	56
Total GHG excl. LULUCF	21	32	35	40	42	56	47	69	52	82	56
Total GHG incl. LULUCF	19	30	33	38	40	54	45	67	50	80	54

Relative GHG Emissions

Total excl. LULUCF	1990	2000	2005	2010	2015	2020 low	2020 high	2025 low	2025 high	2030 low	2030 high
Relative 1990	100%	152%	168%	194%	204%	268%	226%	331%	249%	395%	271%
Relative 2000	66%	100%	110%	127%	134%	176%	149%	217%	163%	259%	178%
Relative 2005	59%	91%	100%	115%	121%	159%	135%	197%	148%	235%	161%
Relative 2010	52%	79%	87%	100%	105%	138%	117%	171%	128%	204%	140%
Relative 2015	49%	75%	82%	95%	100%	131%	111%	162%	122%	193%	133%

Per-Capita Emissions

Total excl. LULUCF	1990	2000	2005	2010	2015	2020 low	2020 high	2025 low	2025 high	2030 low	2030 high
Population (Mio)	8	10	10	11	11	12	12	12	12	13	13
Per-Capita Emissions (tCO2eq/cap)	2.5	3.3	3.5	3.8	3.8	4.7	4.0	5.6	4.2	6.5	4.4
Relative 1990	100%	129%	137%	150%	149%	186%	157%	221%	166%	256%	176%
Relative 2000	77%	100%	106%	116%	115%	144%	122%	171%	128%	198%	136%
Relative 2005	73%	94%	100%	109%	109%	136%	115%	162%	121%	187%	128%
Relative 2010	67%	86%	91%	100%	100%	124%	105%	148%	111%	171%	117%
Relative 2015	67%	87%	92%	100%	100%	125%	105%	148%	111%	172%	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

Cat5A1_CO2	UNFCCC CRF + Nat. Comms.
Cat5A2_CO2	UNFCCC CRF + Nat. Comms.
Cat5LtoNonFL_CO	UNFCCC CRF + Nat. Comms.
Cat5GMCMWM_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	UNFCCC CRF + NATCOMM.
PRO_WM_Cat5_G	UNFCCC Annex I Reports
Metric	GWP AR5

PRIMAPHIST16 description: www.pik-potsdam.de/primap-live/primap-hist/

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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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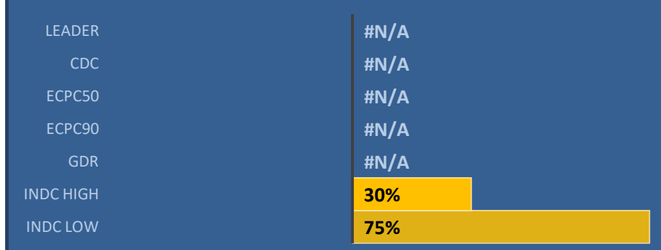
AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

PIK

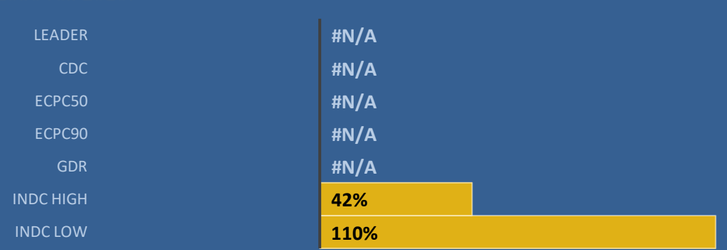
Various 'fair' contributions for a global 'least-cost' 2°C path (total incl. LULUCF):

More info on www.mitigation-contributions.org

2025 rel. 2010:



2030 rel. 2010:



"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