

Algeria

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-7%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

-7% rel. BAU of 286.1 Mt

Share of World Emissions excl. LULUCF (Rank):

0.5% #37

0.4% #38

0.4% #40

-22% rel. BAU of 286.1 Mt

Per-Capita Emissions (tCO2eq/cap)

5.6t #83

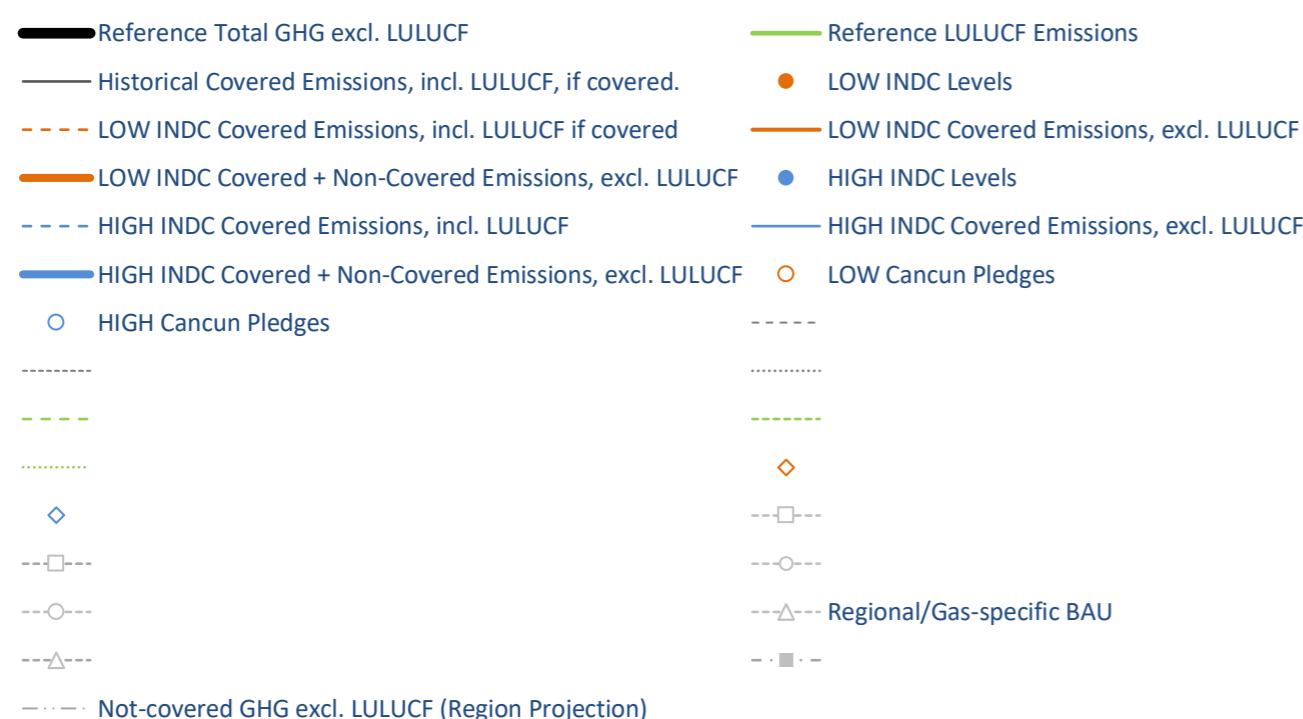
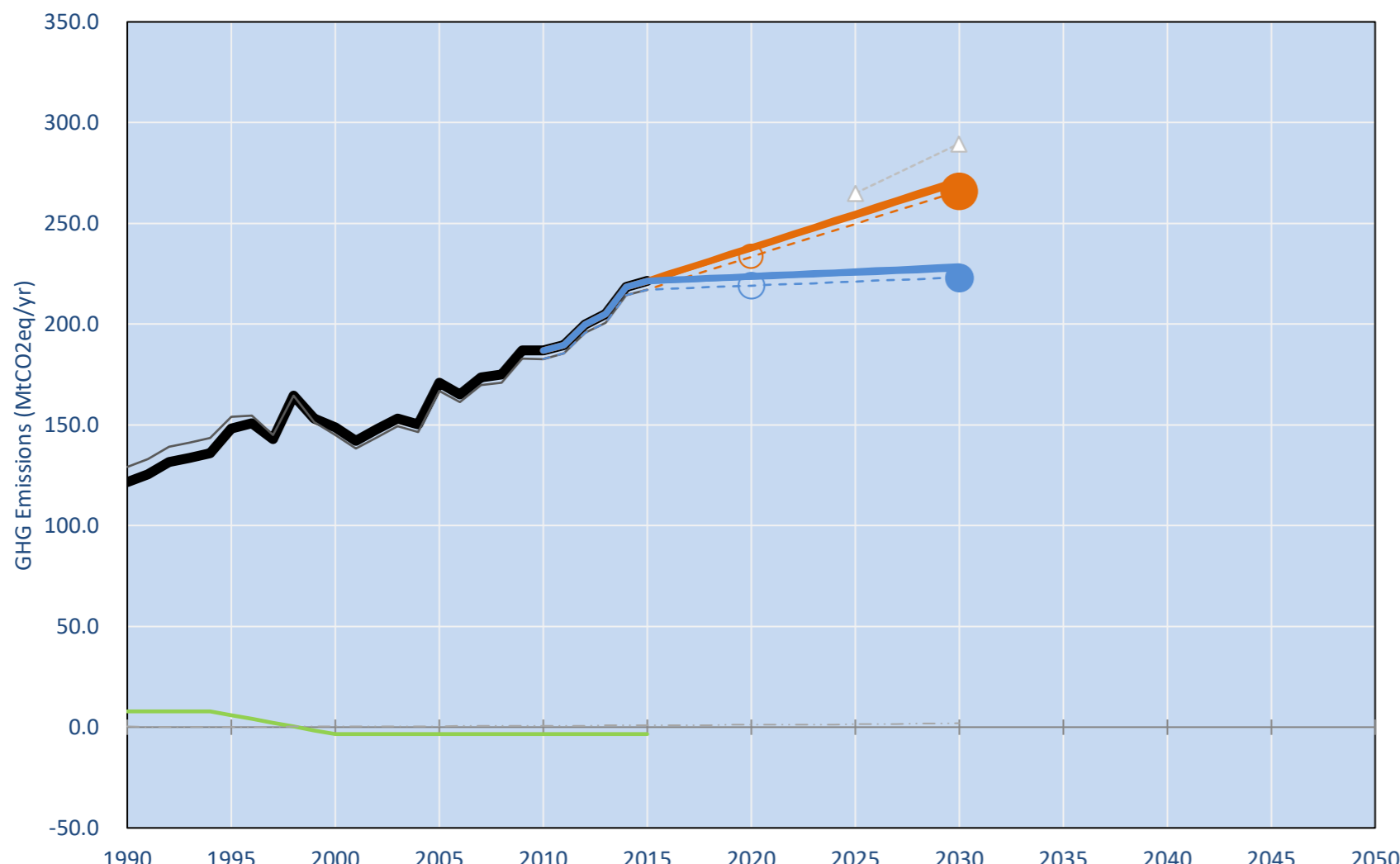
5.2t #90

5.2t #91

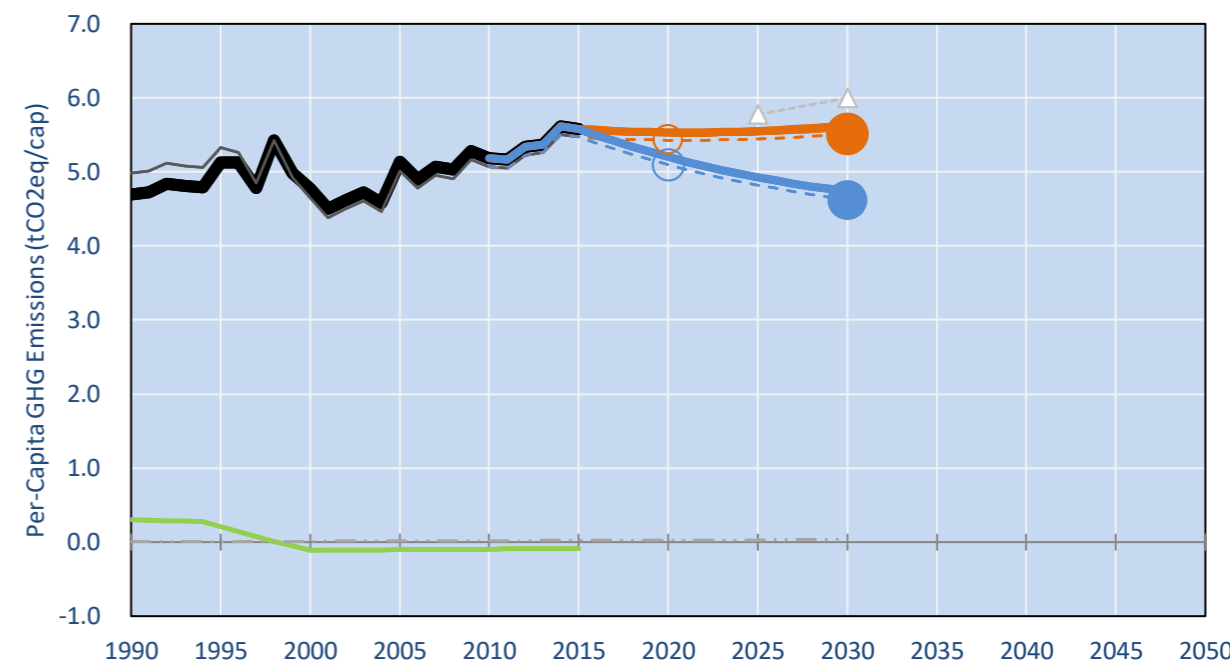
NDC: Reduction of GHG emissions by 7% by 2030 compared to BAUConditional: up to 22% subject to support for external financing, development and technology transfer and capacity building. (GWP AR4)

INDC Submitted: 4/09/2015

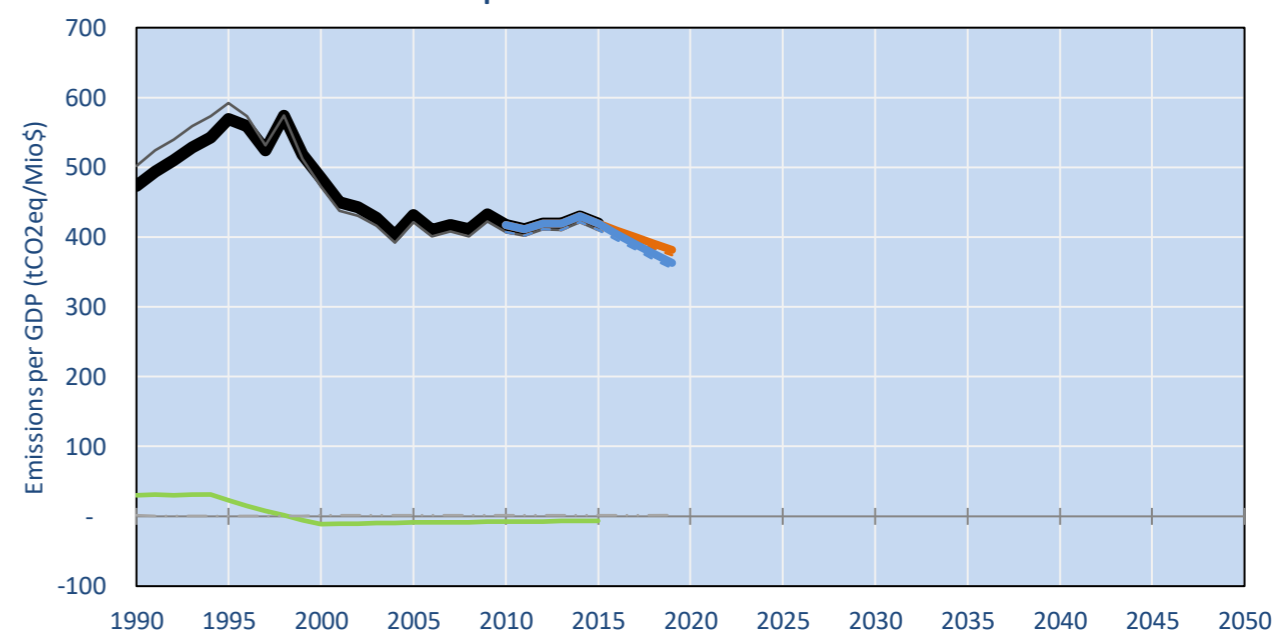
GHG Emissions



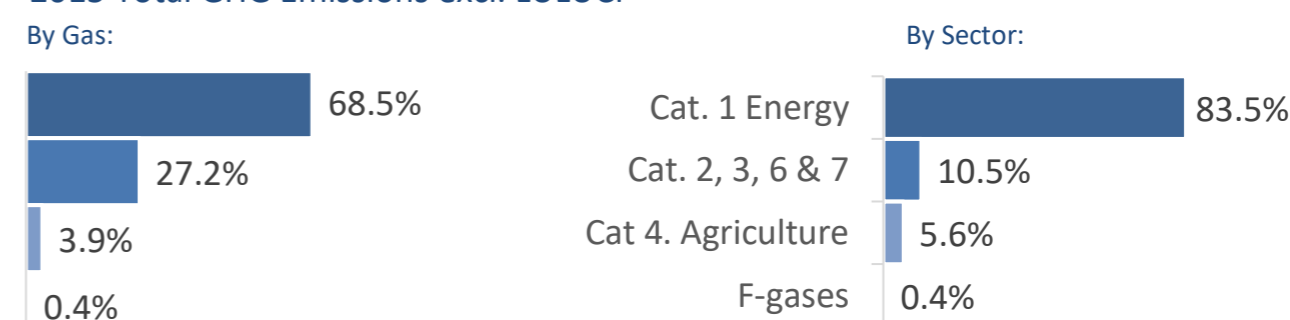
Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF



GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
(MtCO2eq/yr in GWP AR4)											
Assumed LULUCF Accounting Credits (-)/Debits (+)											
NDC covered LULUCF Emissions	8	3	3	3	3	3	3	3	3	3	3
NDC covered Emissions excl. LULUCF	121	148	170	186	221	237	223	253	225	270	227
Total GHG excl. LULUCF	122	149	171	187	221	238	224	255	226	272	229
Total GHG incl. LULUCF	129	145	167	183	218	235	220	251	223	268	225

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Total excl. LULUCF											
Relative 1990	100%	122%	140%	154%	182%	196%	184%	209%	186%	223%	188%
Relative 2000	82%	100%	115%	126%	149%	160%	150%	171%	152%	182%	154%
Relative 2005	71%	87%	100%	109%	130%	139%	131%	149%	132%	159%	134%
Relative 2010	65%	80%	91%	100%	118%	127%	120%	136%	121%	145%	122%
Relative 2015	55%	67%	77%	84%	100%	107%	101%	115%	102%	123%	103%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
						low	high	low	high	low	high
Total excl. LULUCF											
Population (Mio)	26	31	33	36	40	43	43	46	46	48	48
Per-Capita Emissions (tCO2eq/cap)	4.7	4.8	5.1	5.2	5.6	5.5	5.2	5.6	4.9	5.6	4.7
Relative 1990	100%	102%	109%	111%	119%	118%	111%	118%	105%	120%	101%
Relative 2000	98%	100%	108%	109%	117%	116%	109%	116%	103%	118%	99%
Relative 2005	91%	93%	100%	101%	109%	108%	101%	108%	96%	110%	92%
Relative 2010	90%	92%	99%	100%	108%	107%	100%	107%	95%	108%	91%
Relative 2015	84%	85%	92%	93%	100%	99%	93%	99%	88%	101%	85%

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 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

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	21%	INDC HIGH 23%
INDC LOW	37%	INDC LOW 46%

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