

Paris Agreement ratified on: 24/03/2017

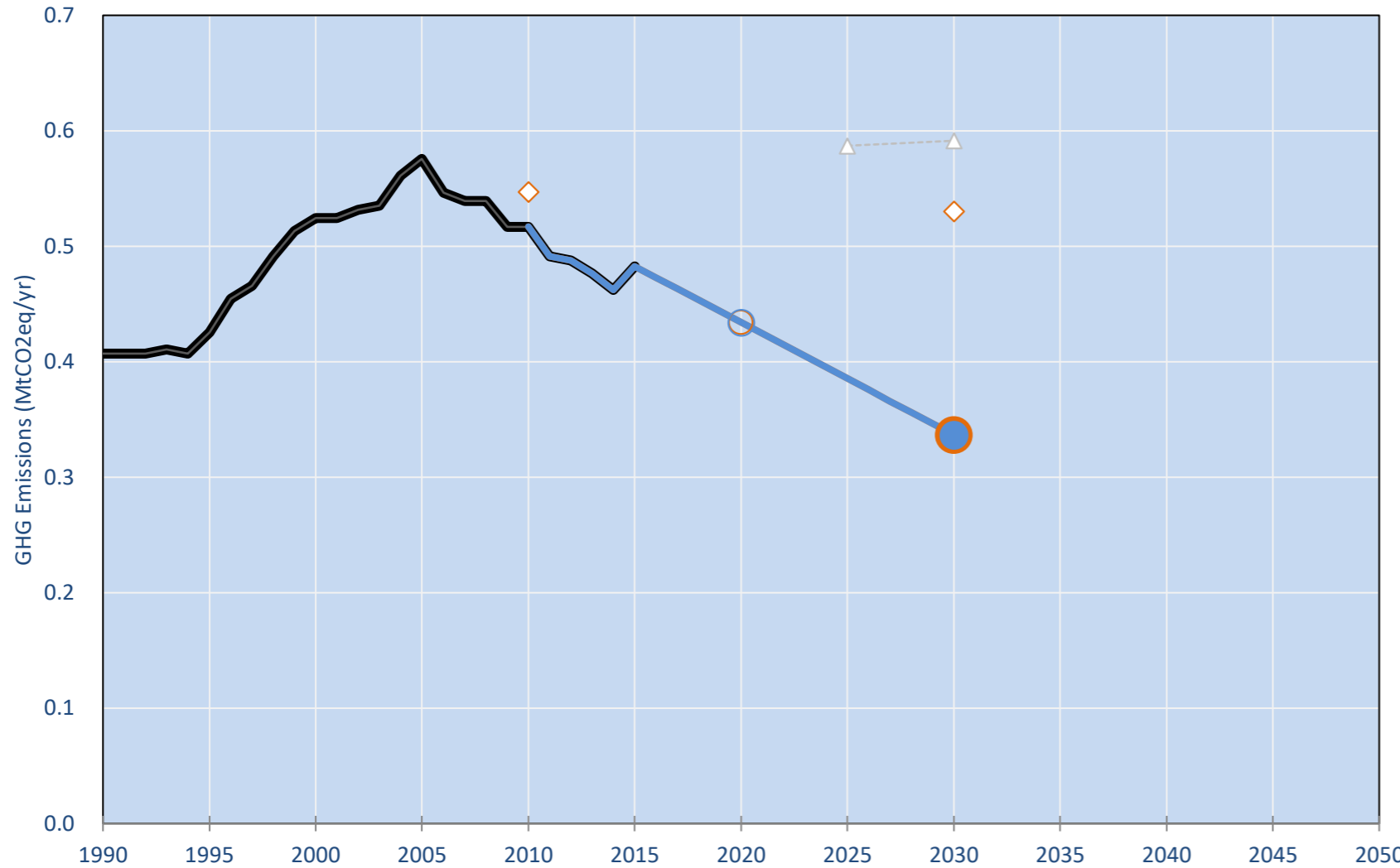
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-31%**

Andorra		NDC 2025	NDC 2030	2015 World Rank	2025 World Rank	2030 World Rank
			-37% rel. BAU of 0.5 Mt	0.0% #180	0.0% #181	0.0% #182
		Share of World Emissions excl. LULUCF (Rank):		6.8t #67	5.5t #86	4.7t #100
		Per-Capita Emissions (tCO ₂ eq/cap)				

NDC: 37% reduction below BAU (530,55 Gg CO₂ eq) by 2030. (GWP SAR)

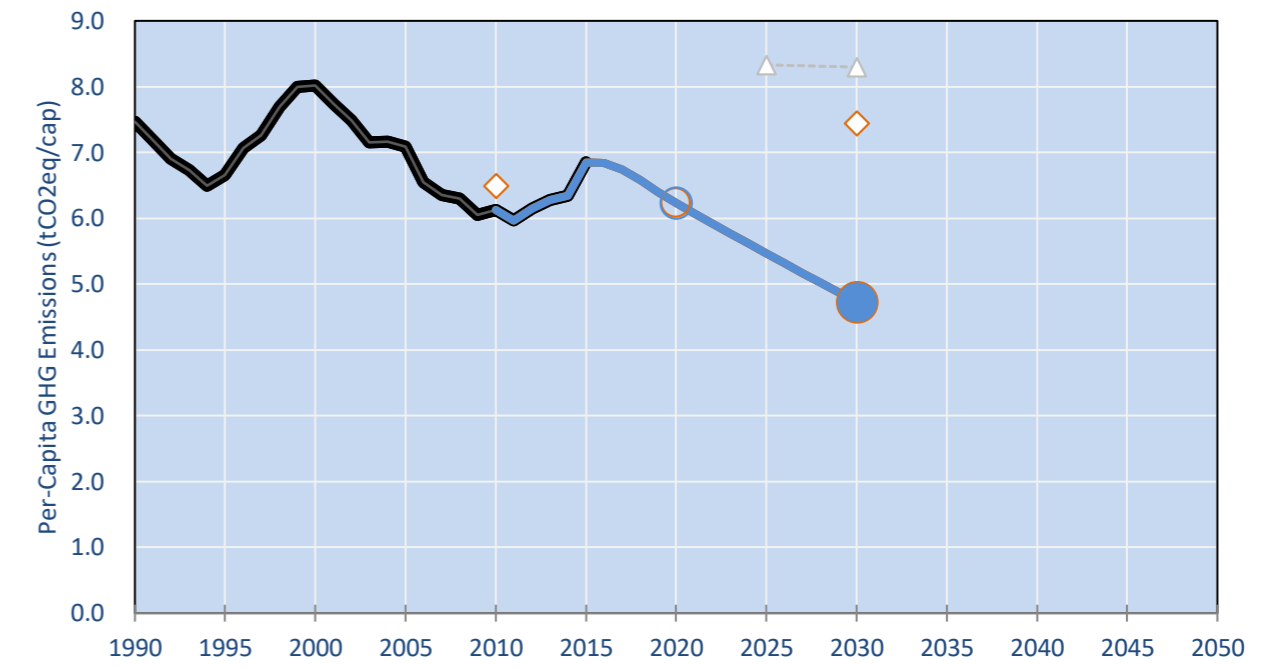
INDC Submitted: 30/04/2015

GHG Emissions

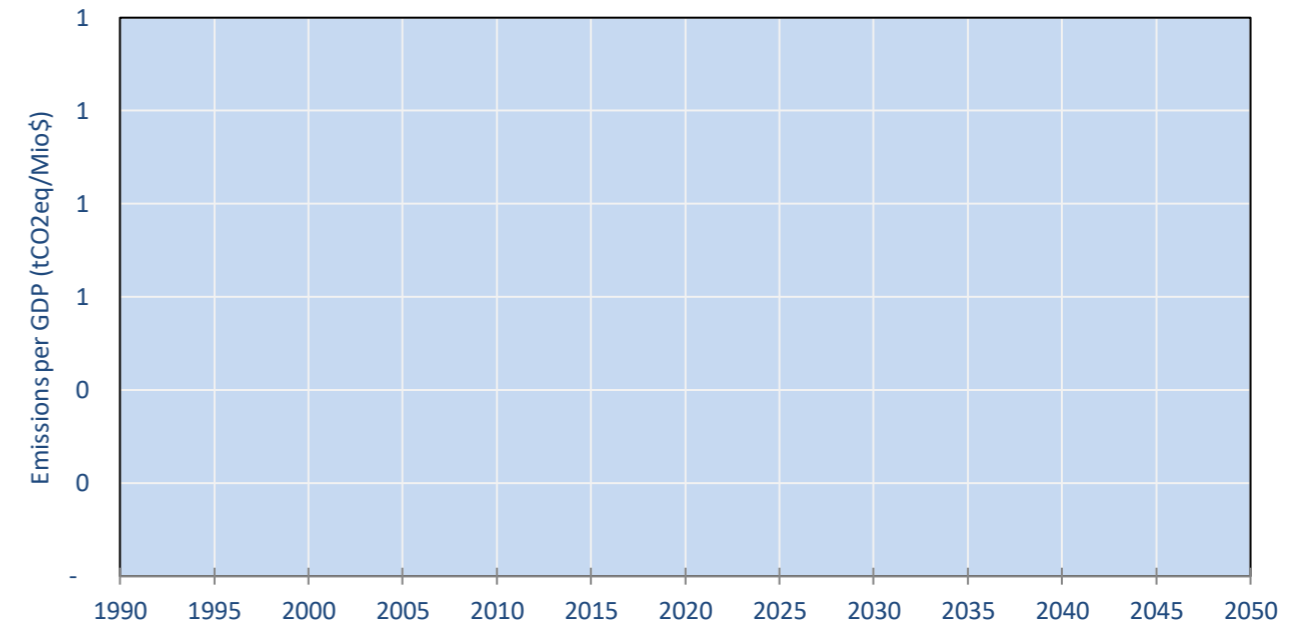


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF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

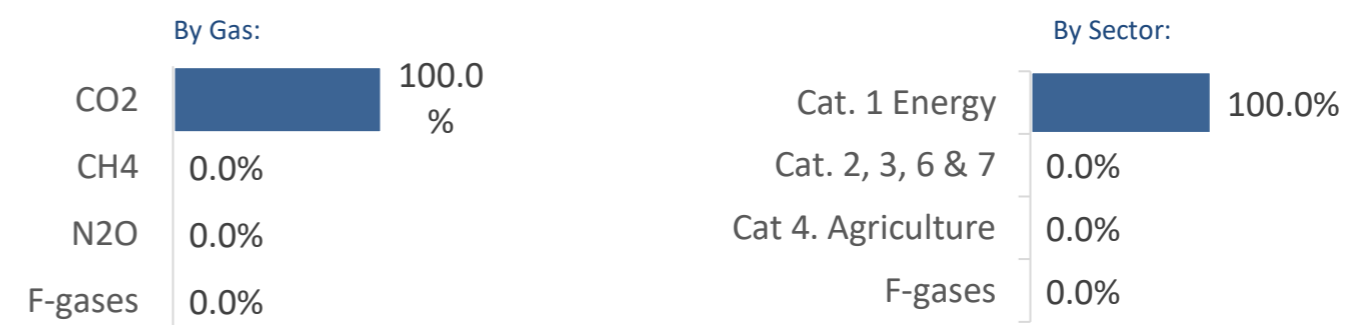
Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF



GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
(MtCO ₂ eq/yr in GWP AR4)						low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)									
NDC covered LULUCF Emissions									
NDC covered Emissions excl. LULUCF	0	1	1	1	0	0	0	0	0
Total GHG excl. LULUCF	0	1	1	1	0	0	0	0	0
Total GHG incl. LULUCF	0	1	1	1	0	0	0	0	0

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Relative 1990	100%	129%	141%	127%	119%	107%	107%	95%	95%
Relative 2000	78%	100%	110%	99%	92%	83%	83%	74%	74%
Relative 2005	71%	91%	100%	90%	84%	75%	75%	67%	67%
Relative 2010	79%	101%	111%	100%	93%	84%	84%	75%	75%
Relative 2015	84%	109%	119%	107%	100%	90%	90%	80%	80%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
Total excl. LULUCF						low	high	low	high
Population (Mio)	0	0	0	0	0	0	0	0	0
Per-Capita Emissions (tCO ₂ eq/cap)	7.5	8.0	7.1	6.1	6.8	6.2	6.2	5.5	5.5
Relative 1990	100%	107%	95%	82%	92%	83%	83%	73%	73%
Relative 2000	93%	100%	88%	76%	85%	78%	78%	68%	68%
Relative 2005	105%	113%	100%	86%	97%	88%	88%	77%	77%
Relative 2010	122%	131%	116%	100%	112%	102%	102%	89%	89%
Relative 2015	109%	117%	103%	89%	100%	91%	91%	80%	80%

Data Sources:

Cat1_CO2	PRIMAPHIST17	Cat5A1_CO2	UNFCCC CRF + Nat. Comms.
Cat2367_CO2	PRIMAPHIST17	Cat5A2_CO2	UNFCCC CRF + Nat. Comms.
Cat4_CO2	PRIMAPHIST17	Cat5LtoNonFL_CO2	UNFCCC CRF + Nat. Comms.
Cat5_CO2	PRIMAPHIST17	Cat5GCMCMWM_C	UNFCCC CRF
Cat1_CH4	PRIMAPHIST17	Cat5A1ForestFires	UNFCCC Cat5 + EDGAR(IPCC Database)
Cat2367_CH4	PRIMAPHIST17	Cat5A1HWP_CO2	UNFCCC CRF + Nat. Comms.
Cat4_CH4	PRIMAPHIST17	Cat5bisA_CO2	UNFCCC CRF + NATCOMM.
Cat5_CH4	PRIMAPHIST17	Cat5bisB_CO2	UNFCCC CRF + NATCOMM.
Cat1_N2O	PRIMAPHIST17	Cat5bisC_CO2	UNFCCC CRF + NATCOMM.
Cat2367_N2O	PRIMAPHIST17	Cat5bisD_CO2	UNFCCC CRF + NATCOMM.
Cat4_N2O	PRIMAPHIST17	Cat5bisE_CO2	UNFCCC CRF + NATCOMM.
Cat5_N2O	PRIMAPHIST17	PRO_WM_Cat5_G	UNFCCC Annex I Reports
Cat0_HFCs	PRIMAPHIST17	Metric	GWP AR4
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			



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	-25%	INDC HIGH	-35%
INDC LOW	-25%	INDC LOW	-35%

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**