

Bolivia (Plurinational State of)

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+27%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.2% #64

0.2% #59

0.2% #54

Per-Capita Emissions (tCO2eq/cap)

7.4t #57

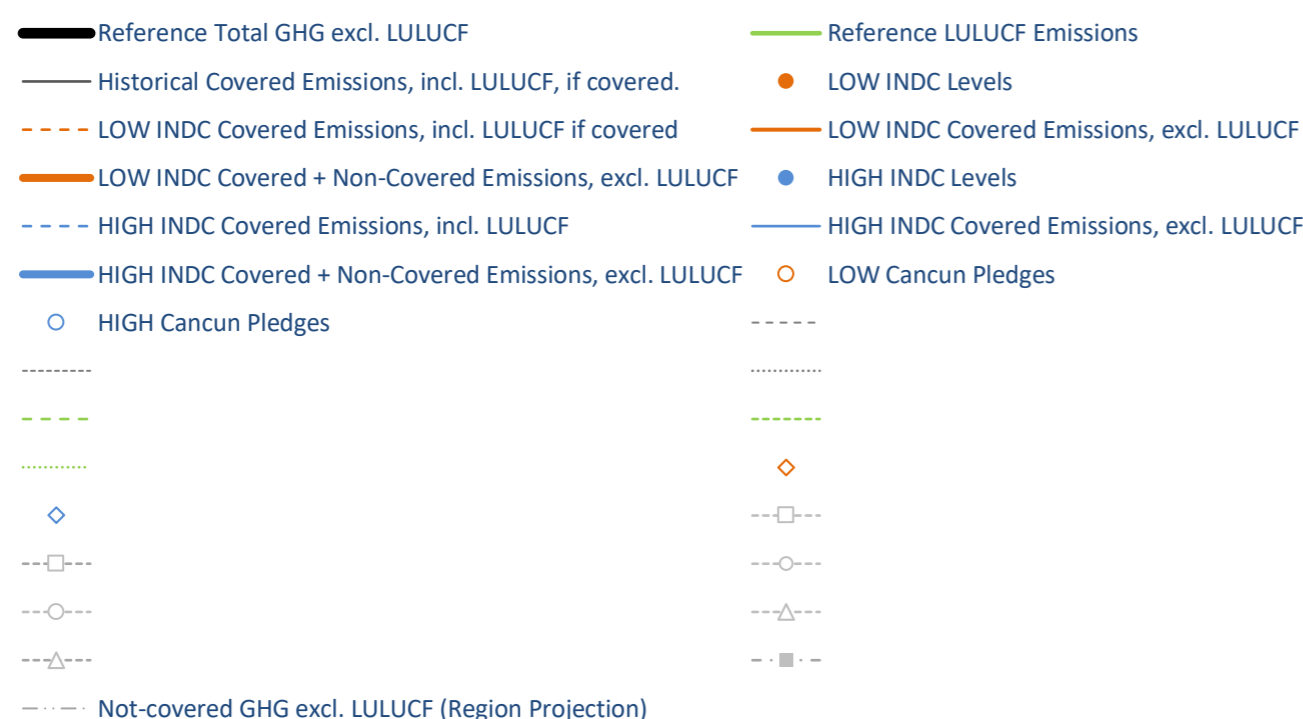
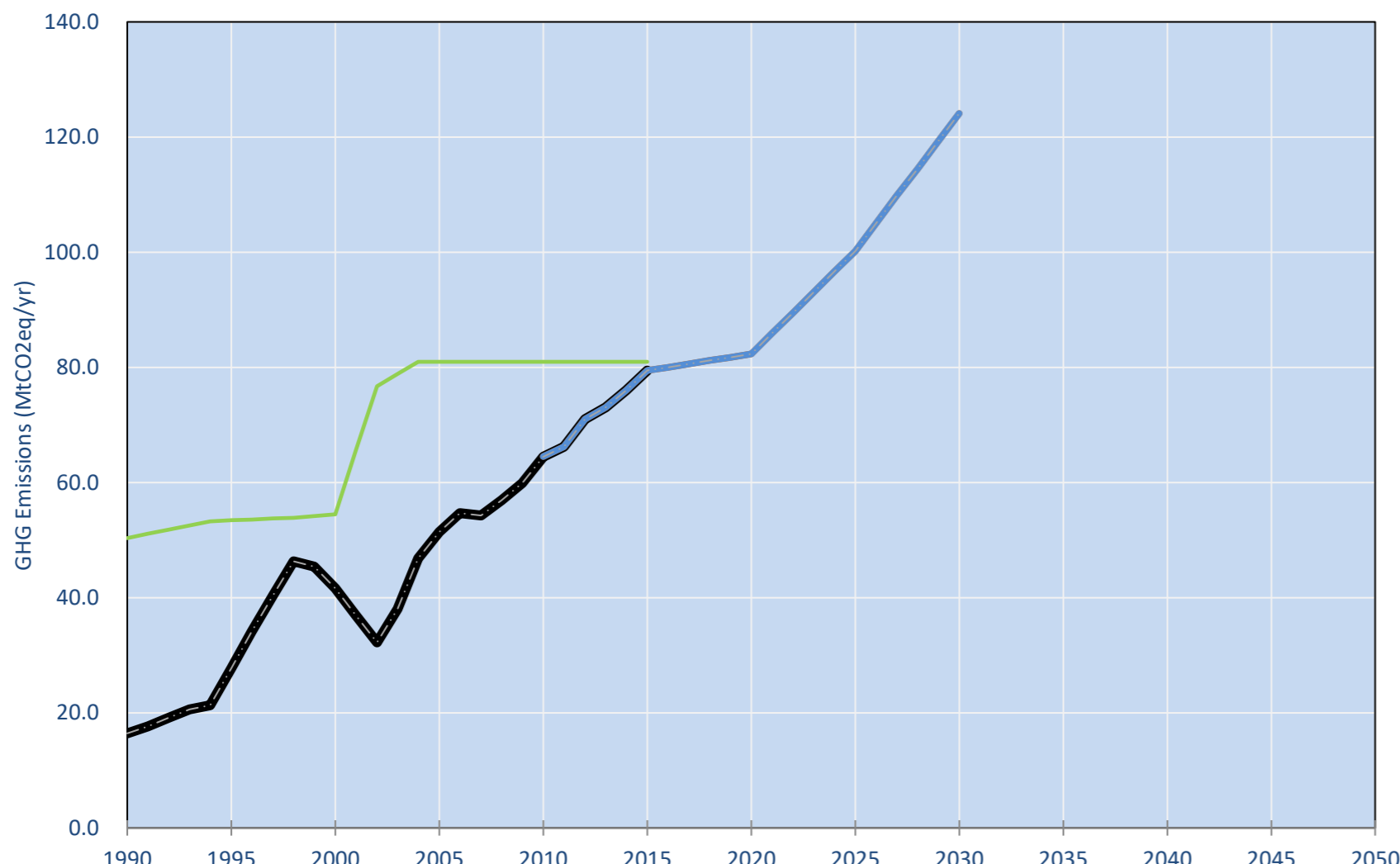
8.1t #49

9.4t #35

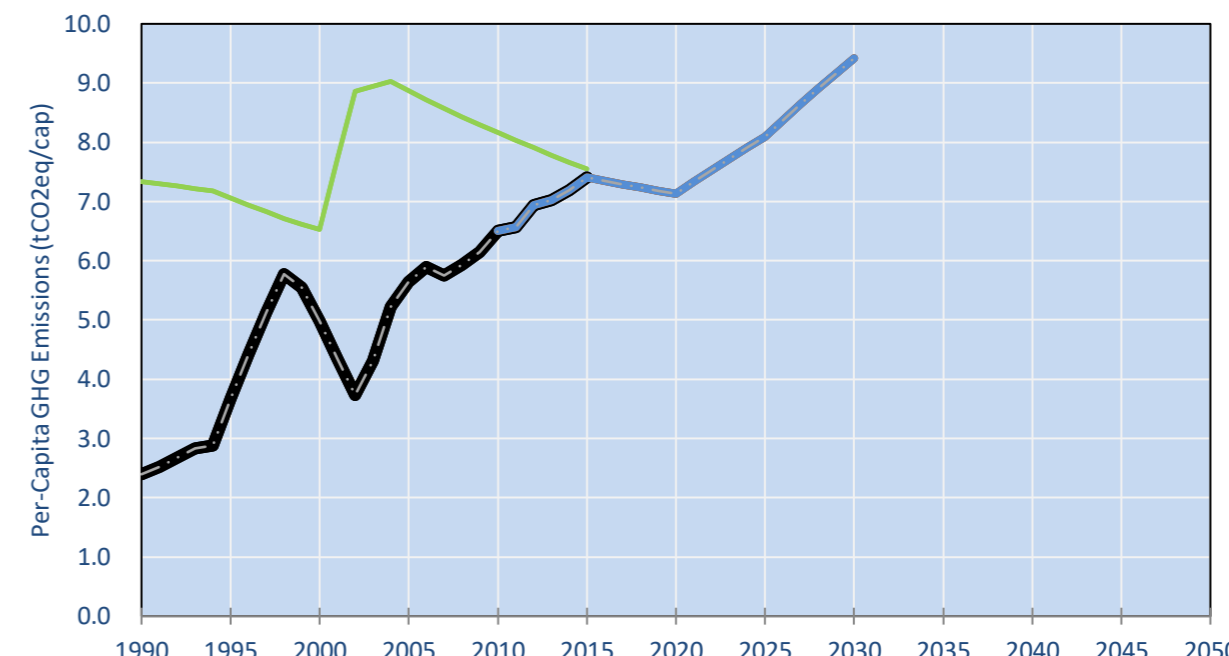
NDC: Policies and measures in the water, energy and forestry sectors. Conditional. Proposed framework for climate justice... (GWP unclear)

INDC Submitted: 12/10/2015

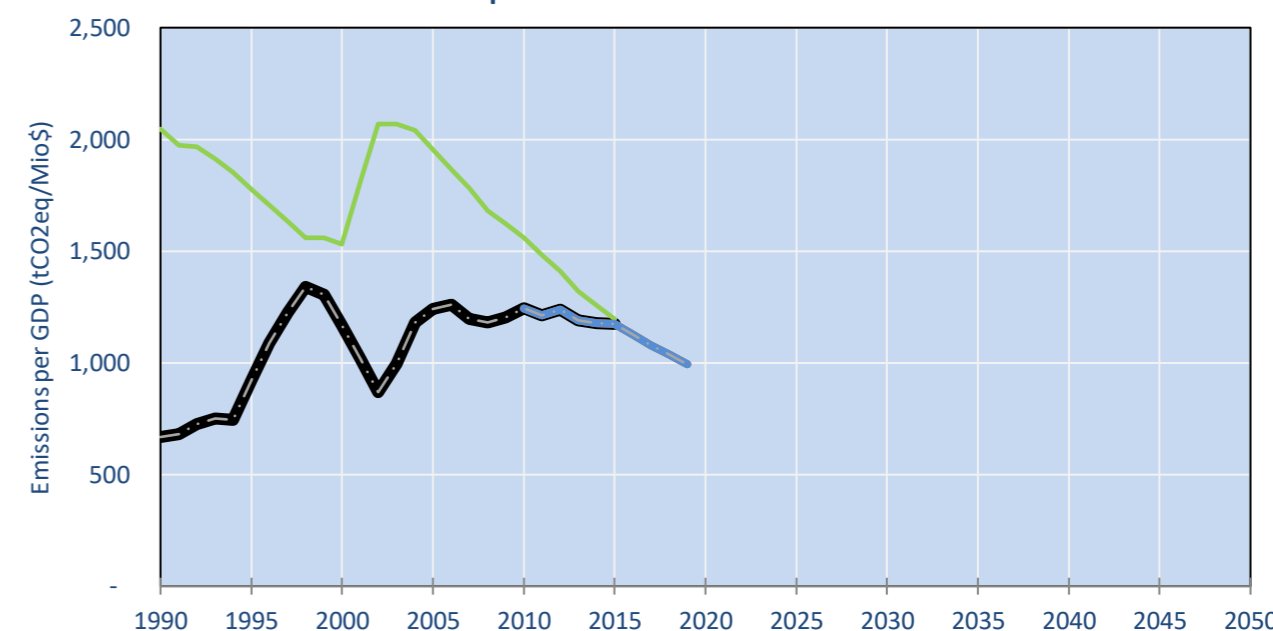
GHG Emissions



Per-Capita Emissions

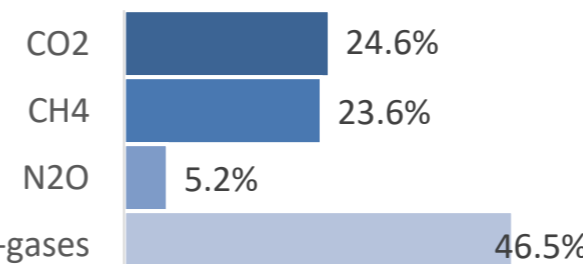


GHG Emissions per GDP

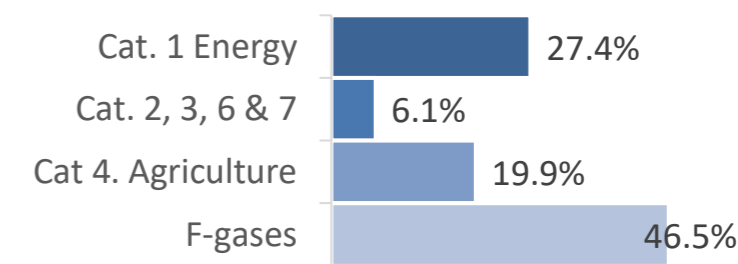


2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030			
(MtCO2eq/yr in GWP SAR)						low	high	low	high		
Assumed LULUCF Accounting Credits (-)/Debits (+)											
NDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-		
NDC covered Emissions excl. LULUCF	-	-	-	-	-	-	-	-	-		
Total GHG excl. LULUCF	16	42	51	65	79	82	82	100	100	124	124
Total GHG incl. LULUCF	67	96	132	145	160	163	163	181	181	205	205

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030			
Total excl. LULUCF						low	high	low	high		
Relative 1990	100%	253%	313%	393%	484%	501%	501%	610%	610%	756%	756%
Relative 2000	39%	100%	124%	155%	191%	198%	198%	241%	241%	298%	298%
Relative 2005	32%	81%	100%	125%	154%	160%	160%	195%	195%	241%	241%
Relative 2010	25%	64%	80%	100%	123%	128%	128%	155%	155%	192%	192%
Relative 2015	21%	52%	65%	81%	100%	104%	104%	126%	126%	156%	156%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030			
Total excl. LULUCF						low	high	low	high		
Population (Mio)	7	8	9	10	11	12	12	12	12	13	13
Per-Capita Emissions (tCO2eq/cap)	2.4	5.0	5.6	6.5	7.4	7.1	7.1	8.1	8.1	9.4	9.4
Relative 1990	100%	208%	235%	272%	309%	298%	298%	338%	338%	393%	393%
Relative 2000	48%	100%	113%	130%	149%	143%	143%	162%	162%	189%	189%
Relative 2005	42%	88%	100%	115%	131%	126%	126%	144%	144%	167%	167%
Relative 2010	37%	77%	87%	100%	114%	110%	110%	125%	125%	145%	145%
Relative 2015	32%	67%	76%	88%	100%	96%	96%	109%	109%	127%	127%

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	Cat5GMCMWMM_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 SAR
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		

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	-25%	CDC	-35%
ECPC50	-49%	ECPC50	-70%
ECPC90	-36%	ECPC90	-51%
GDR	-13%	GDR	-19%
INDC HIGH	25%	INDC HIGH	41%
INDC LOW	25%	INDC LOW	41%

More info on www.mitigation-contributions.org

Shown fair contributions only indicative
"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