

Yemen

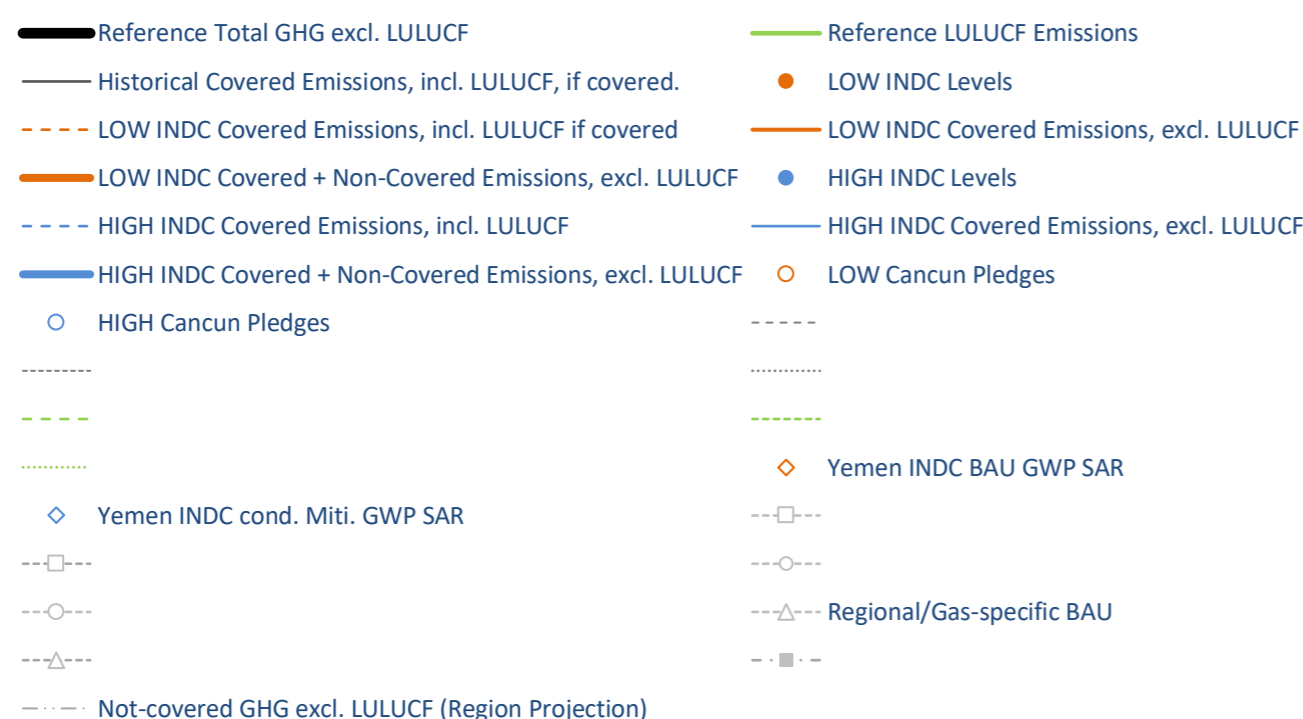
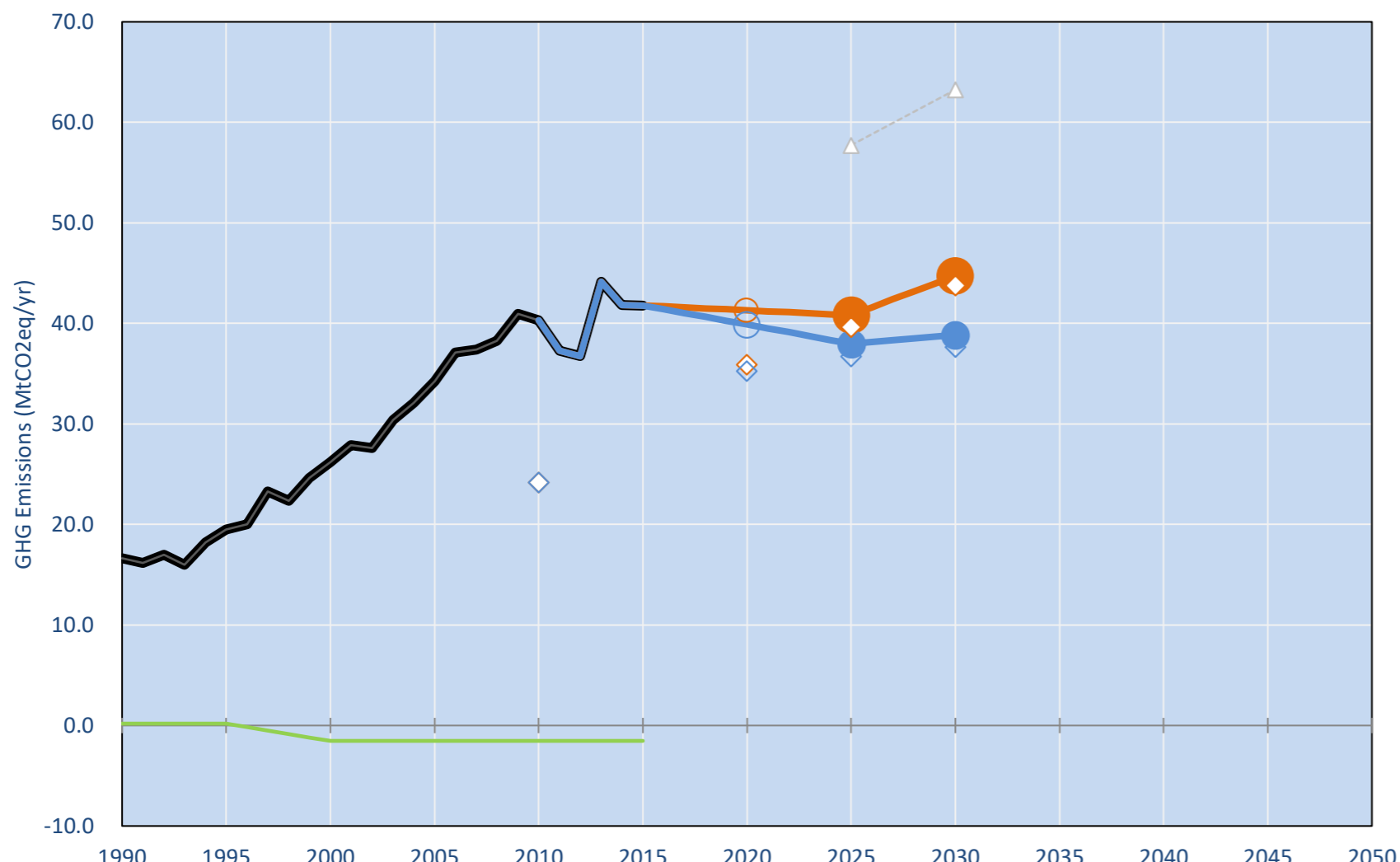
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-26%**

INDC 2025	INDC 2030	2015 World Rank	2025 World Rank	2030 World Rank
0% rel. BAU of 39.7 Mt	-1% rel. BAU of 43.8 Mt	0.1% #88	0.1% #102	0.1% #102
-7% rel. BAU of 39.7 Mt	-14% rel. BAU of 43.8 Mt	1.6t #162	1.2t #182	1.2t #179

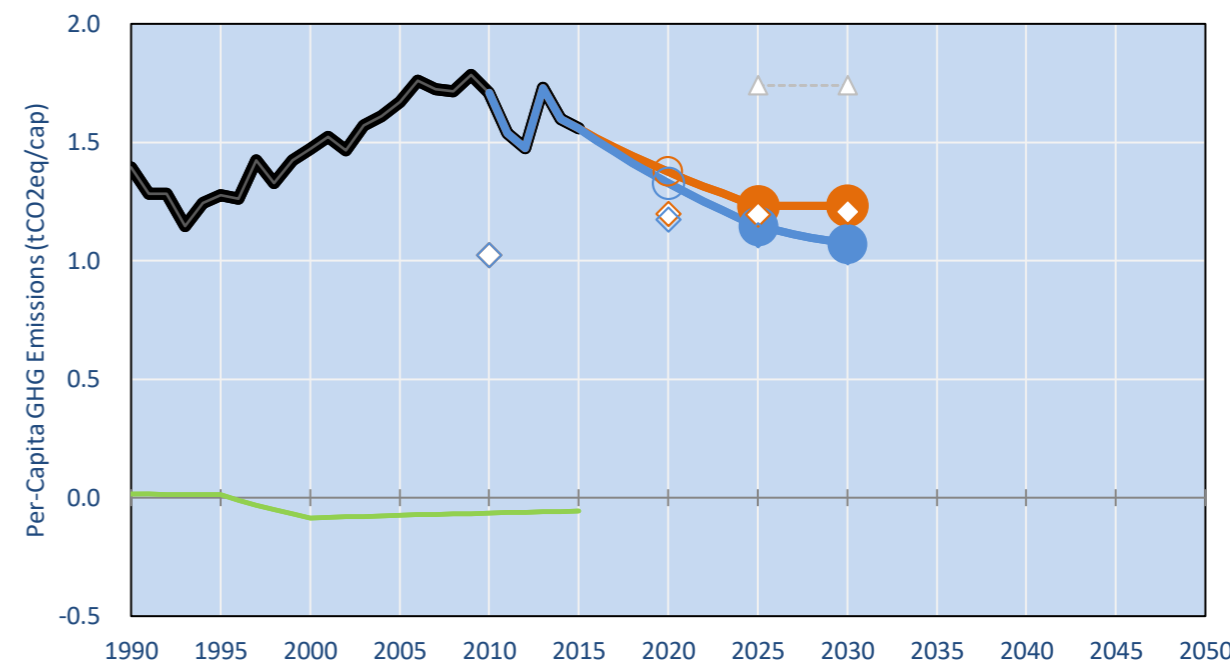
INDC: A reduction of 1% unconditionally and 14% conditionally by 2030 below specified BAU. (GWP SAR)

INDC Submitted: 23/11/2015

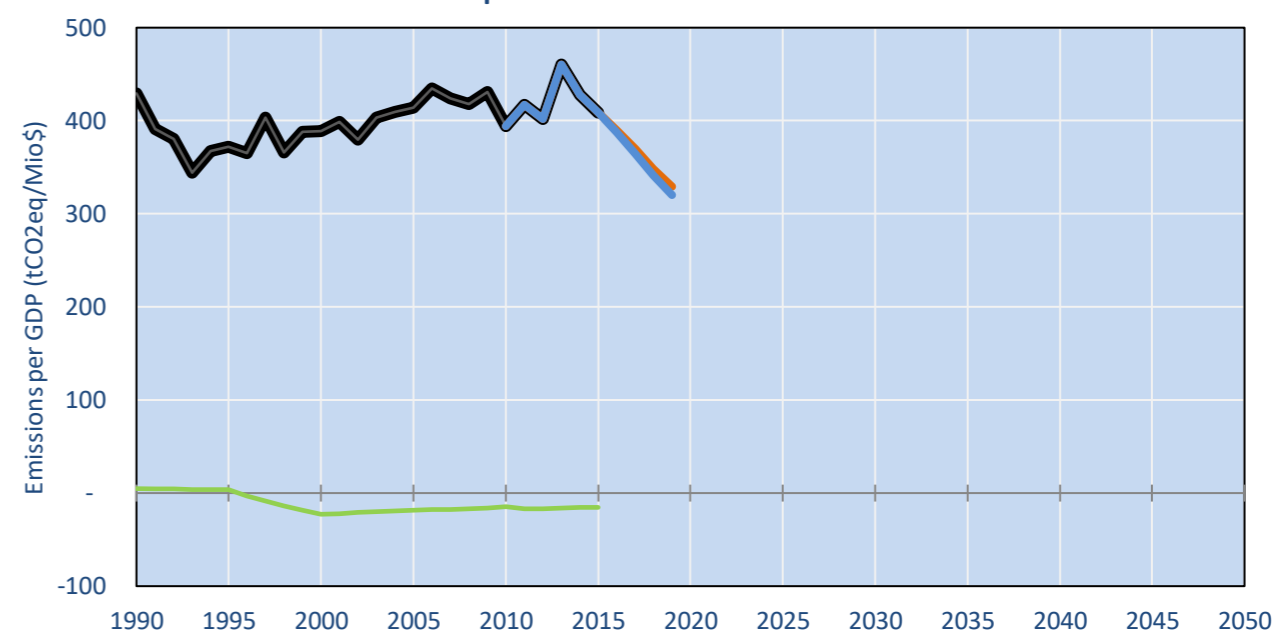
GHG Emissions



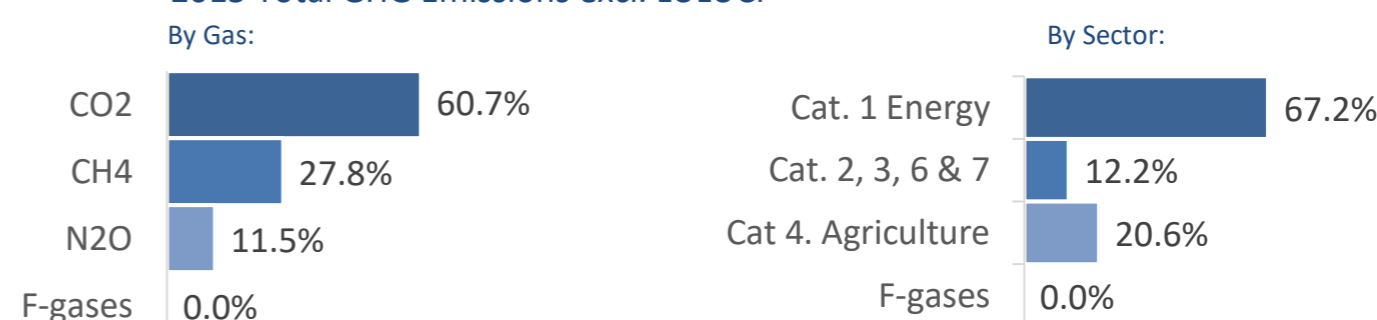
Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF



GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO2eq/yr in GWP AR4)						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)	-	-	-	-	-	-	-	-	-	-	-
INDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-	-	-
INDC covered Emissions excl. LULUCF	17	26	34	40	42	41	40	41	38	45	39
Total GHG excl. LULUCF	17	26	34	40	42	41	40	41	38	45	39
Total GHG incl. LULUCF	17	25	33	39	40	40	38	39	36	43	37

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	157%	206%	242%	251%	248%	239%	245%	228%	268%	233%
Relative 2000	64%	100%	131%	154%	159%	158%	152%	156%	145%	171%	148%
Relative 2005	49%	76%	100%	118%	122%	121%	116%	119%	111%	131%	113%
Relative 2010	41%	65%	85%	100%	104%	102%	99%	101%	94%	111%	96%
Relative 2015	40%	63%	82%	96%	100%	99%	95%	98%	91%	107%	93%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	12	18	21	24	27	30	30	33	33	36	36
Per-Capita Emissions (tCO2eq/cap)	1.4	1.5	1.7	1.7	1.6	1.4	1.3	1.2	1.1	1.2	1.1
Relative 1990	100%	106%	120%	123%	112%	99%	95%	88%	82%	88%	77%
Relative 2000	95%	100%	113%	116%	106%	93%	90%	84%	78%	84%	73%
Relative 2005	83%	88%	100%	102%	93%	82%	79%	74%	68%	74%	64%
Relative 2010	82%	86%	98%	100%	91%	81%	78%	72%	67%	72%	63%
Relative 2015	89%	95%	107%	110%	100%	88%	85%	79%	73%	79%	69%

Data Sources:

Cat1_CO2	PRIMAPHIST17	Cat5A1_CO2	UNFCCC CRF + Nat. Comms.
Cat2367_CO2	PRIMAPHIST17	Cat5A2_CO2	UNFCCC CRF + Nat. Comms.
Cat4_CO2	PRIMAPHIST17	Cat5LtoNonFL_CO	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		

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
CDC	#N/A
ECPC50	#N/A
ECPC90	#N/A
GDR	#N/A
INDC HIGH	-6%
INDC LOW	1%

More info on www.mitigation-contributions.org

"Fair" contributions for a global 'least-cost' 2°C track:
LEADER
CDC
ECPC50
ECPC90
GDR
#N/A