

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

Paris Agreement ratified on: 22/04/2016

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

Maldives

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+63%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.0% #171

0.0% #167

0.0% #164

Per-Capita Emissions (tCO2eq/cap)

3.9t #109

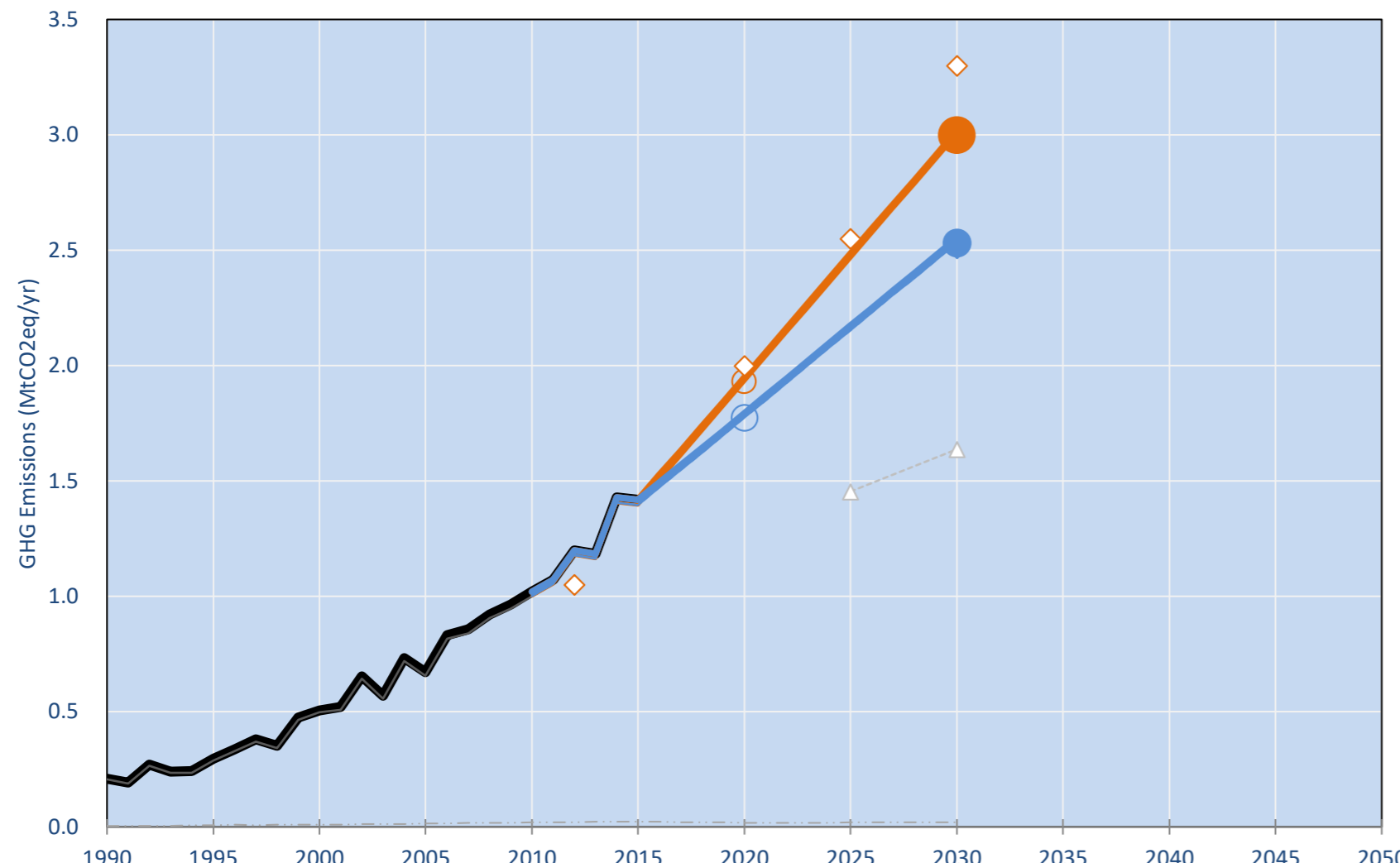
5.6t #82

6.4t #74

NDC: 10% GHG emission reduction compared to BAU by 2030 Conditional target: up to 24% subject to international support. (GWP SAR)

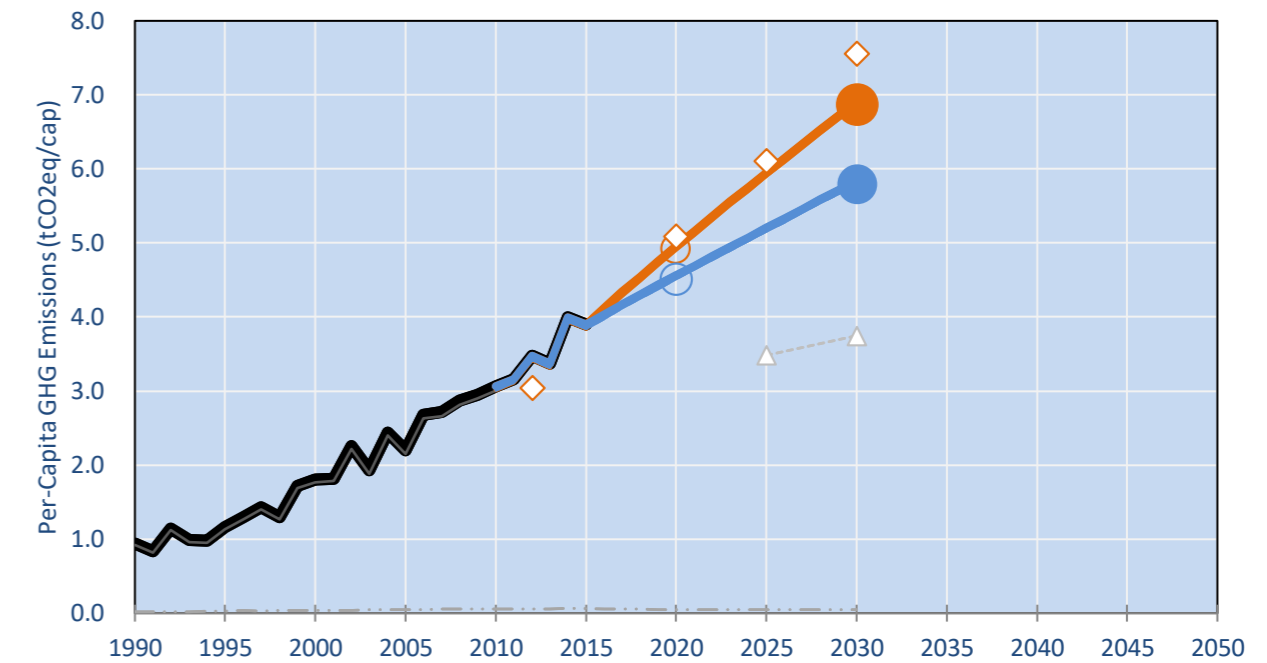
INDC Submitted: 28/09/2015

GHG Emissions

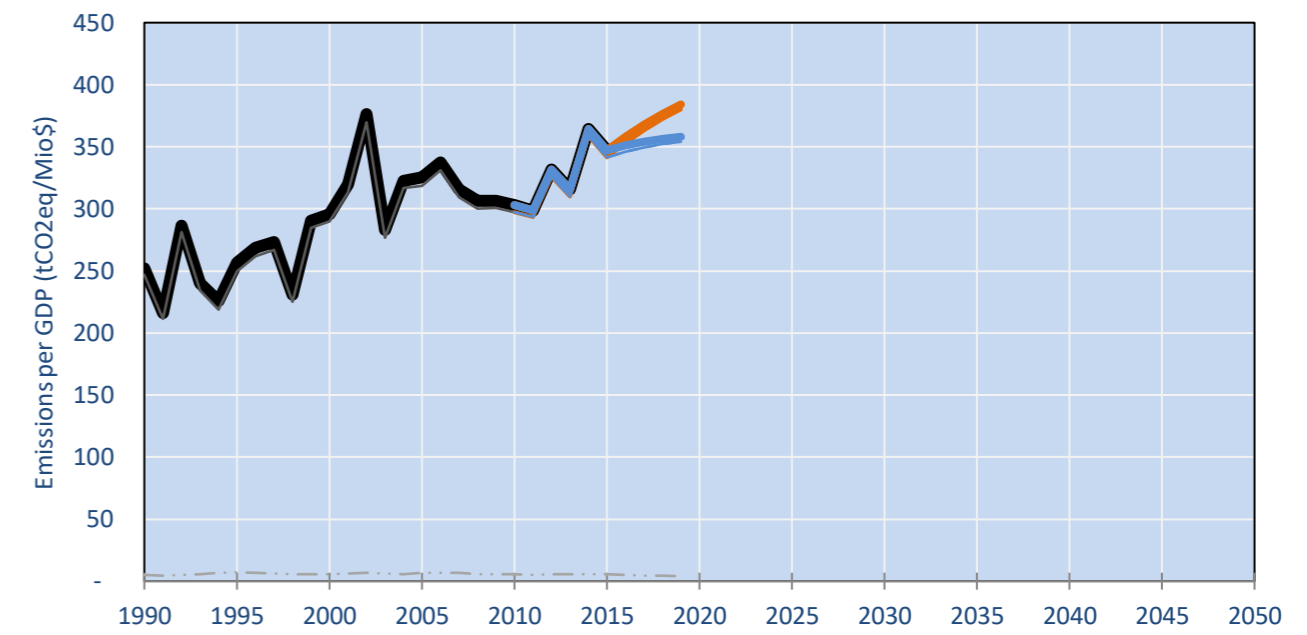


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- Maldives INDC (GWP uncl, 2011=2012)
- Regional/Gas-specific BAU
- Maldives INDC conditional INDC
- Not-covered GHG excl. LULUCF (Region Projection)

Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF

By Gas:

CO2 93.3%
CH4 5.1%
N2O 1.6%
F-gases 0.0%

By Sector:

Cat. 1 Energy 93.7%
Cat. 2, 3, 6 & 7 6.2%
Cat 4. Agriculture 0.1%
F-gases 0.0%

GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO2eq/yr in GWP AR5)						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)											
NDC covered LULUCF Emissions											
NDC covered Emissions excl. LULUCF	0	0	1	1	1	2	2	2	2	3	3
Total GHG excl. LULUCF	0	1	1	1	1	2	2	2	2	3	3
Total GHG incl. LULUCF	0	1	1	1	1	2	2	2	2	3	3

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	241%	320%	487%	678%	931%	857%	1187%	1038%	1442%	1219%
Relative 2000	41%	100%	132%	202%	281%	386%	355%	491%	430%	597%	505%
Relative 2005	31%	75%	100%	152%	212%	291%	268%	371%	325%	451%	381%
Relative 2010	21%	50%	66%	100%	139%	191%	176%	244%	213%	296%	250%
Relative 2015	15%	36%	47%	72%	100%	137%	126%	175%	153%	213%	180%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	0	0	0	0	0	0	0	0	0	0	0
Per-Capita Emissions (tCO2eq/cap)	0.9	1.8	2.2	3.1	3.9	5.0	4.6	5.9	5.2	6.9	5.8
Relative 1990	100%	192%	234%	327%	416%	529%	486%	634%	555%	737%	623%
Relative 2000	52%	100%	122%	170%	216%	275%	253%	330%	289%	383%	324%
Relative 2005	43%	82%	100%	140%	178%	226%	208%	271%	237%	315%	266%
Relative 2010	31%	59%	72%	100%	127%	162%	149%	194%	170%	225%	191%
Relative 2015	24%	46%	56%	79%	100%	127%	117%	153%	133%	177%	150%

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...
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
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AUSTRALIAN-GERMAN CLIMATE & ENERGY COLLEGE

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	#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	113%	INDC HIGH	150%
INDC LOW	144%	INDC LOW	196%

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