

# Maldives

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+64%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.0% #170

0.0% #165

0.0% #164

Per-Capita Emissions (tCO2eq/cap)

3.9t #105

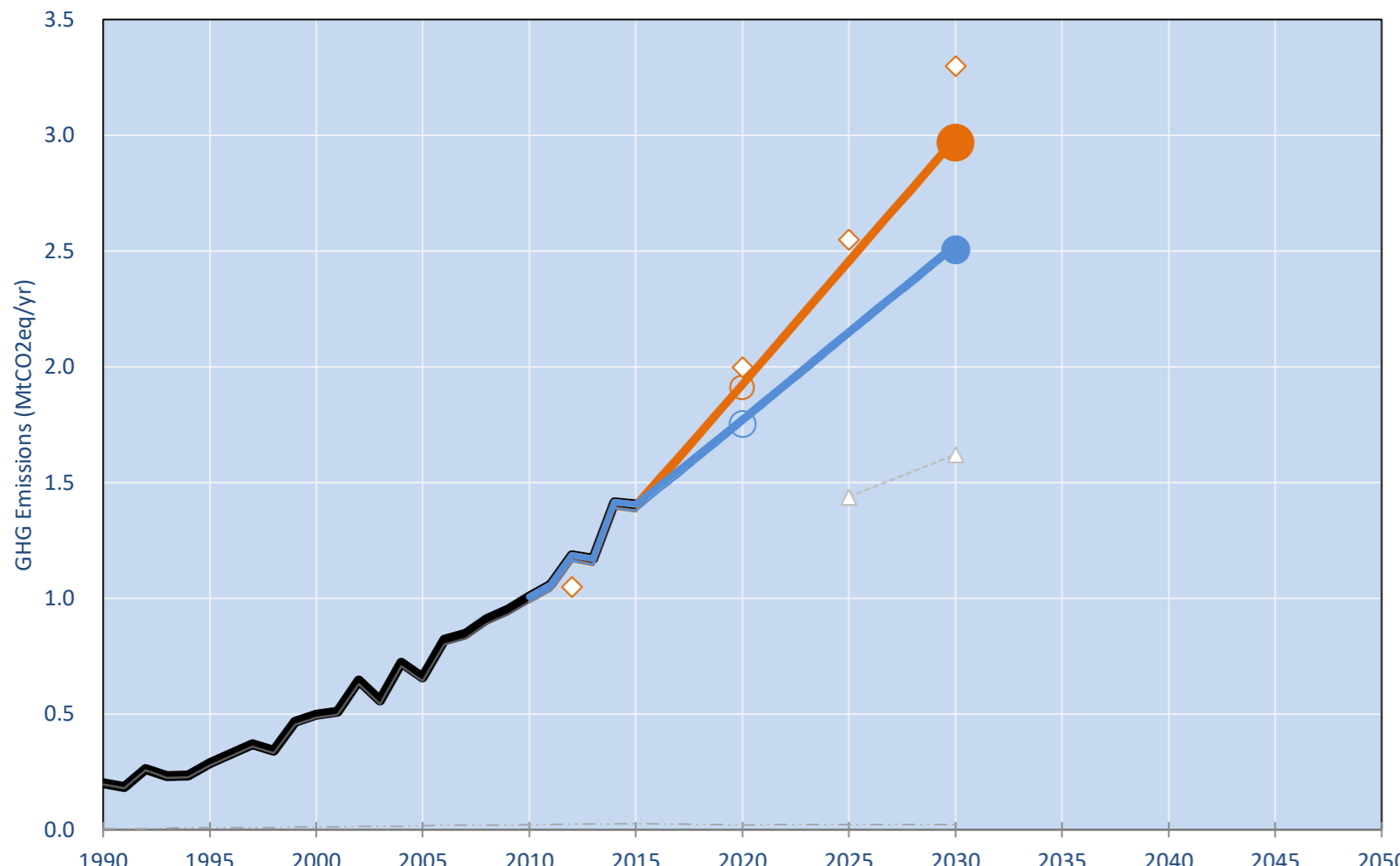
5.5t #84

6.3t #75

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

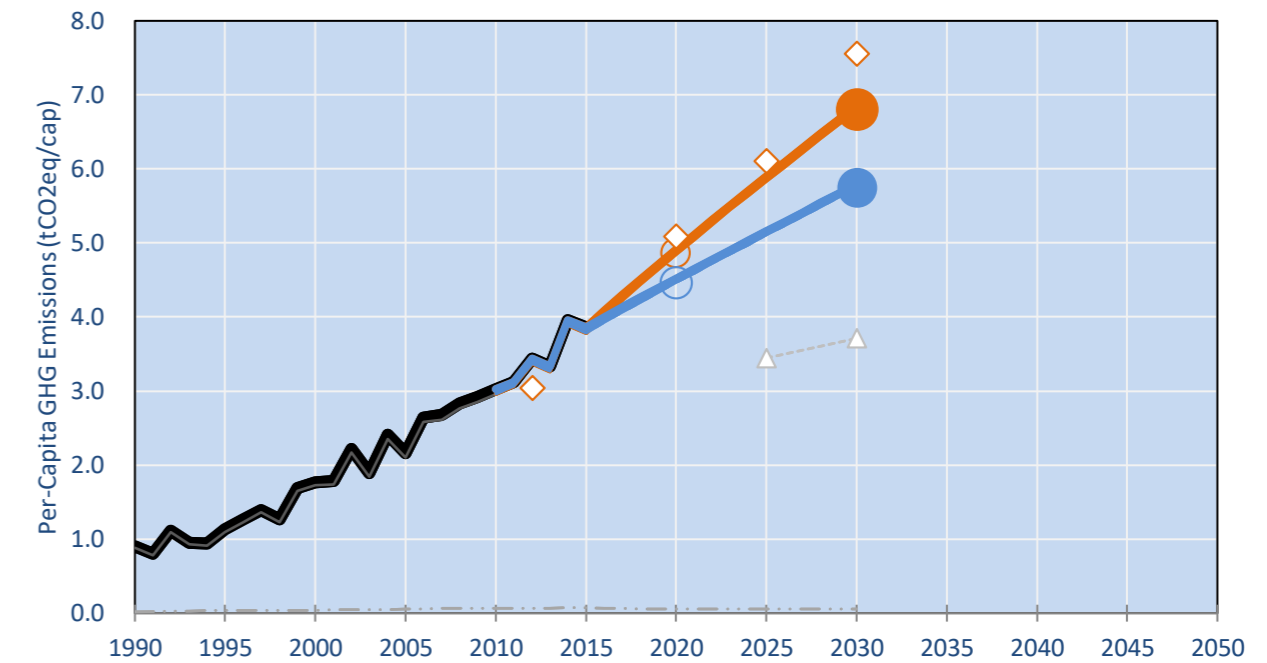
INDC Submitted: 28/09/2015

## GHG Emissions

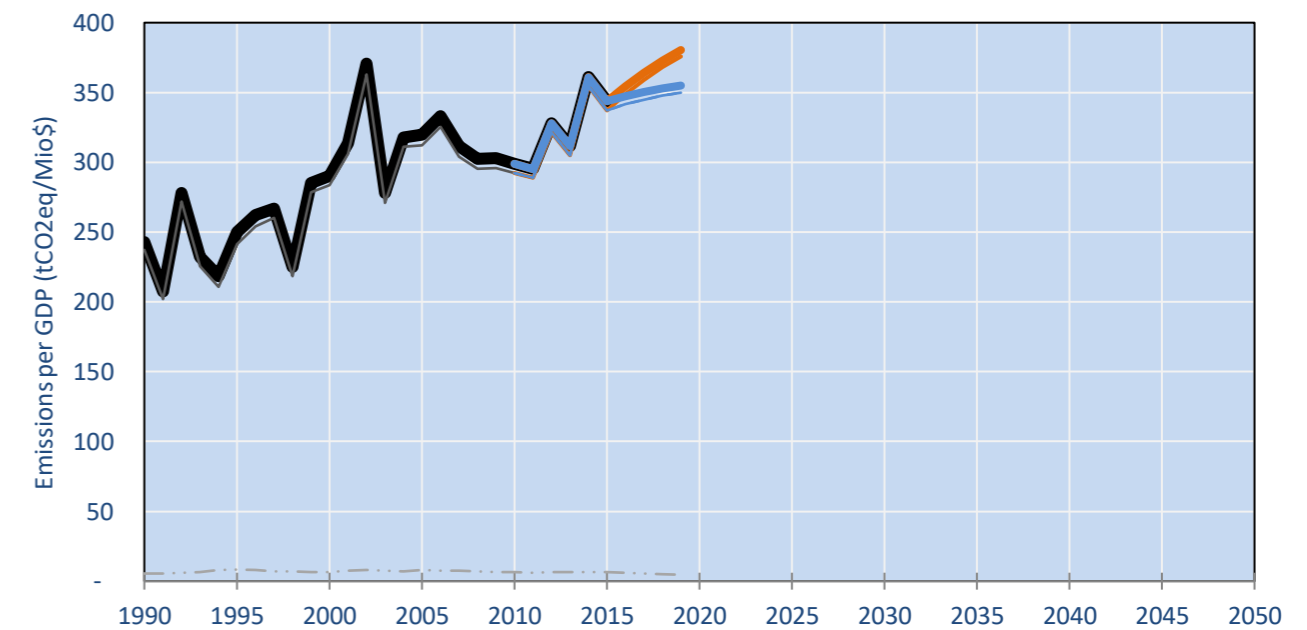


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF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

## Per-Capita Emissions



## GHG Emissions per GDP



## 2015 Total GHG Emissions excl. LULUCF

By Gas:

CO2 94.3%  
CH4 3.9%  
N2O 1.9%  
F-gases 0.0%

By Sector:

Cat. 1 Energy 94.5%  
Cat. 2, 3, 6 & 7 5.4%  
Cat 4. Agriculture 0.1%  
F-gases 0.0%

## GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO2eq/yr in GWP SAR)						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	0	1	1	1	2	2	2	2	3	3
Total GHG incl. LULUCF	0	0	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%	246%	326%	498%	695%	956%	879%	1219%	1066%	1482%	1253%
Relative 2000	41%	100%	133%	203%	283%	389%	358%	496%	434%	603%	510%
Relative 2005	31%	75%	100%	153%	213%	293%	270%	374%	327%	455%	384%
Relative 2010	20%	49%	65%	100%	140%	192%	176%	245%	214%	297%	251%
Relative 2015	14%	35%	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	3.0	3.9	4.9	4.5	5.9	5.2	6.9	5.8
Relative 1990	100%	196%	239%	335%	427%	543%	499%	652%	570%	757%	640%
Relative 2000	51%	100%	122%	171%	218%	278%	255%	333%	292%	387%	328%
Relative 2005	42%	82%	100%	140%	179%	227%	209%	273%	239%	317%	268%
Relative 2010	30%	58%	71%	100%	128%	162%	149%	195%	170%	226%	191%
Relative 2015	23%	46%	56%	78%	100%	127%	117%	153%	134%	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

## 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	114%	INDC HIGH	151%
INDC LOW	145%	INDC LOW	197%

## 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