

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

Paris Agreement ratified on: 22/04/2016

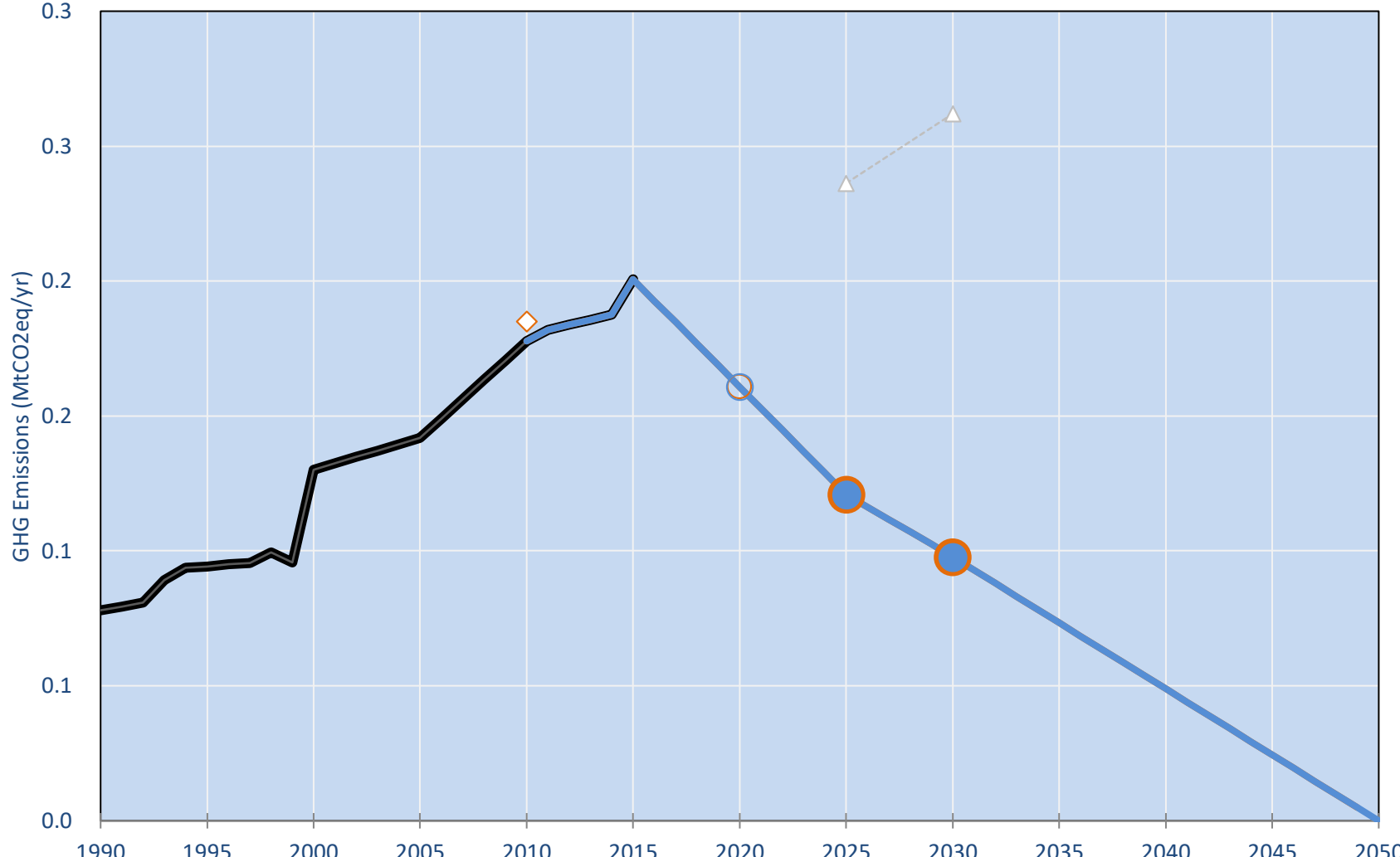
Marshall Islands

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-54%**

NDC 2025	NDC 2030	2015 World Rank	2025 World Rank	2030 World Rank
-32% rel.2010	-45% rel.2010	0.0% #188	0.0% #191	0.0% #192
Share of World Emissions excl. LULUCF (Rank):		0.0% #188	0.0% #191	0.0% #192
Per-Capita Emissions (tCO2eq/cap)		3.8t #109	2.3t #147	1.8t #161

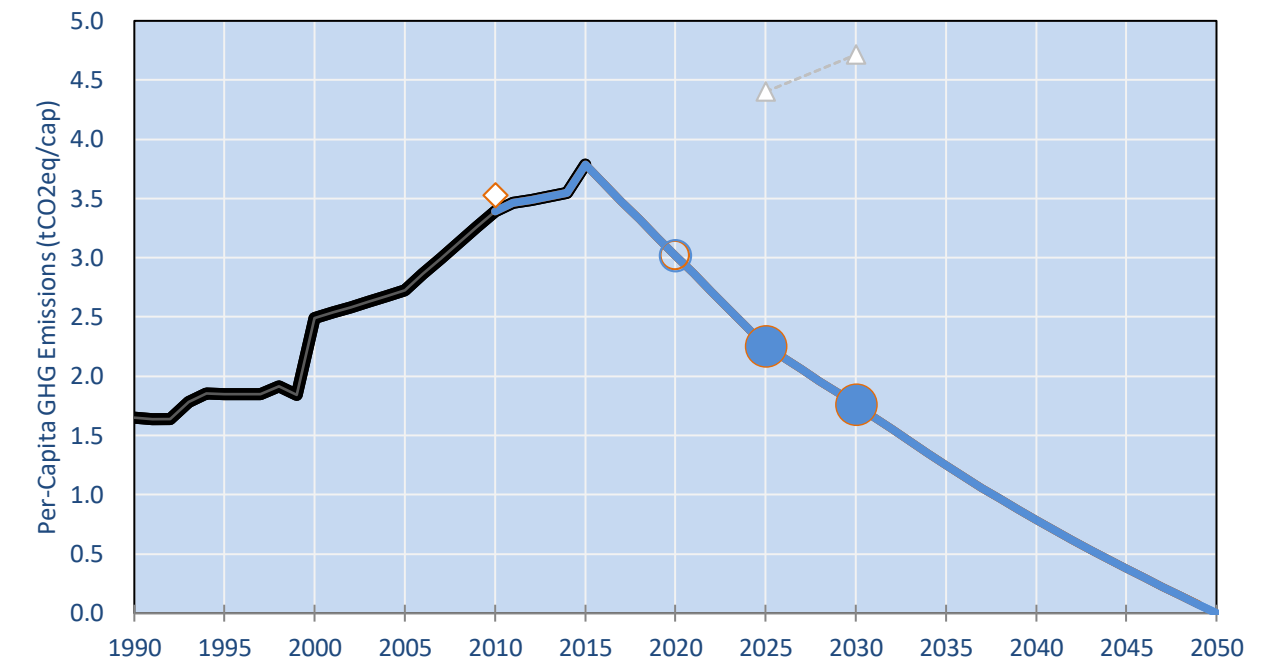
NDC: Commits to a quantified economy-wide target to reduce its emissions of GHG to 32% below 2020 levels by 2025. Indicative target to reduce its emissions of GHGs to 45% below 2010 levels by 2030. (GWP unclear) INDC Submitted: 21/07/2015

GHG Emissions

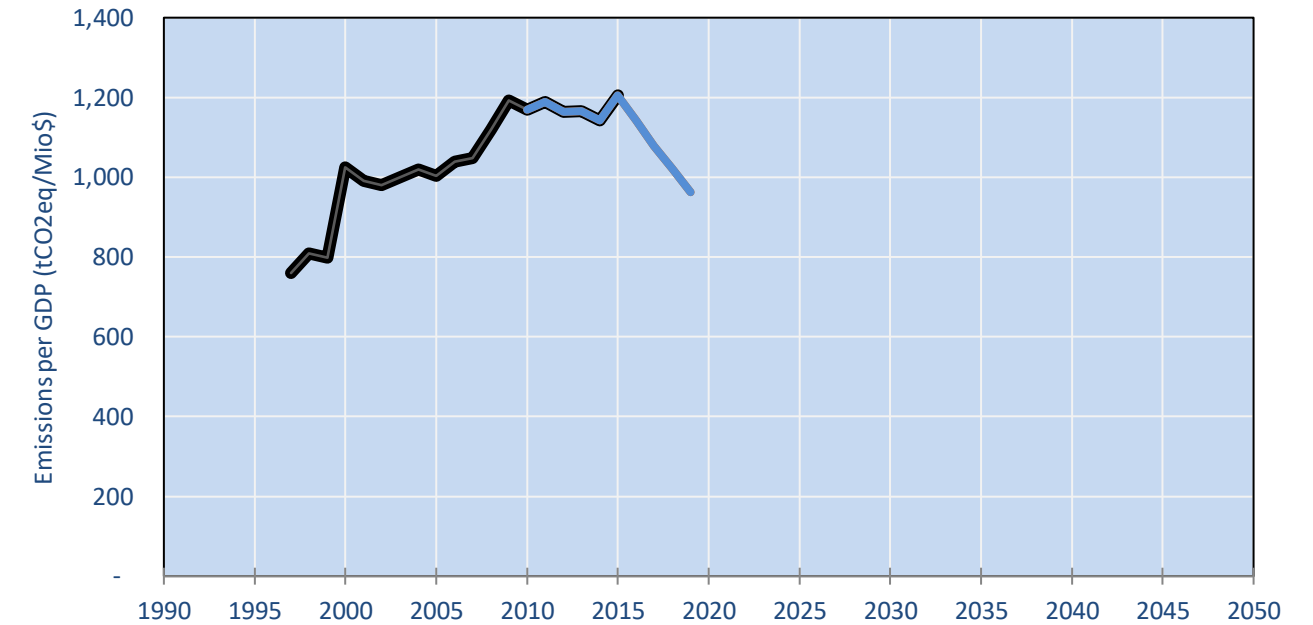


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- INDC Numbers Total Emissions
- 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:		By Sector:	
CO2	67.9%	Cat. 1 Energy	73.4%
CH4	30.7%	Cat. 2, 3, 6 & 7	26.6%
N2O	1.4%	Cat. 4. Agriculture	0.0%
F-gases	0.0%	F-gases	0.0%

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 (+)											
NDC covered LULUCF Emissions											
NDC covered Emissions excl. LULUCF	0	0	0	0	0	0	0	0	0	0	0
Total GHG excl. LULUCF	0	0	0	0	0	0	0	0	0	0	0
Total GHG incl. LULUCF	0	0	0	0	0	0	0	0	0	0	0

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	167%	182%	228%	257%	206%	206%	155%	155%	125%	125%
Relative 2000	60%	100%	109%	137%	154%	124%	124%	93%	93%	75%	75%
Relative 2005	55%	92%	100%	125%	141%	113%	113%	85%	85%	69%	69%
Relative 2010	44%	73%	80%	100%	113%	90%	90%	68%	68%	55%	55%
Relative 2015	39%	65%	71%	89%	100%	80%	80%	60%	60%	49%	49%

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)	1.6	2.5	2.7	3.4	3.8	3.0	3.0	2.3	2.3	1.8	1.8
Relative 1990	100%	151%	165%	206%	230%	183%	183%	137%	137%	107%	107%
Relative 2000	66%	100%	109%	136%	152%	121%	121%	90%	90%	71%	71%
Relative 2005	61%	92%	100%	124%	139%	111%	111%	83%	83%	65%	65%
Relative 2010	49%	74%	80%	100%	112%	89%	89%	66%	66%	52%	52%
Relative 2015	44%	66%	72%	90%	100%	80%	80%	59%	59%	46%	46%

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		

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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	-32%
INDC LOW	-32%

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