

# Solomon Islands

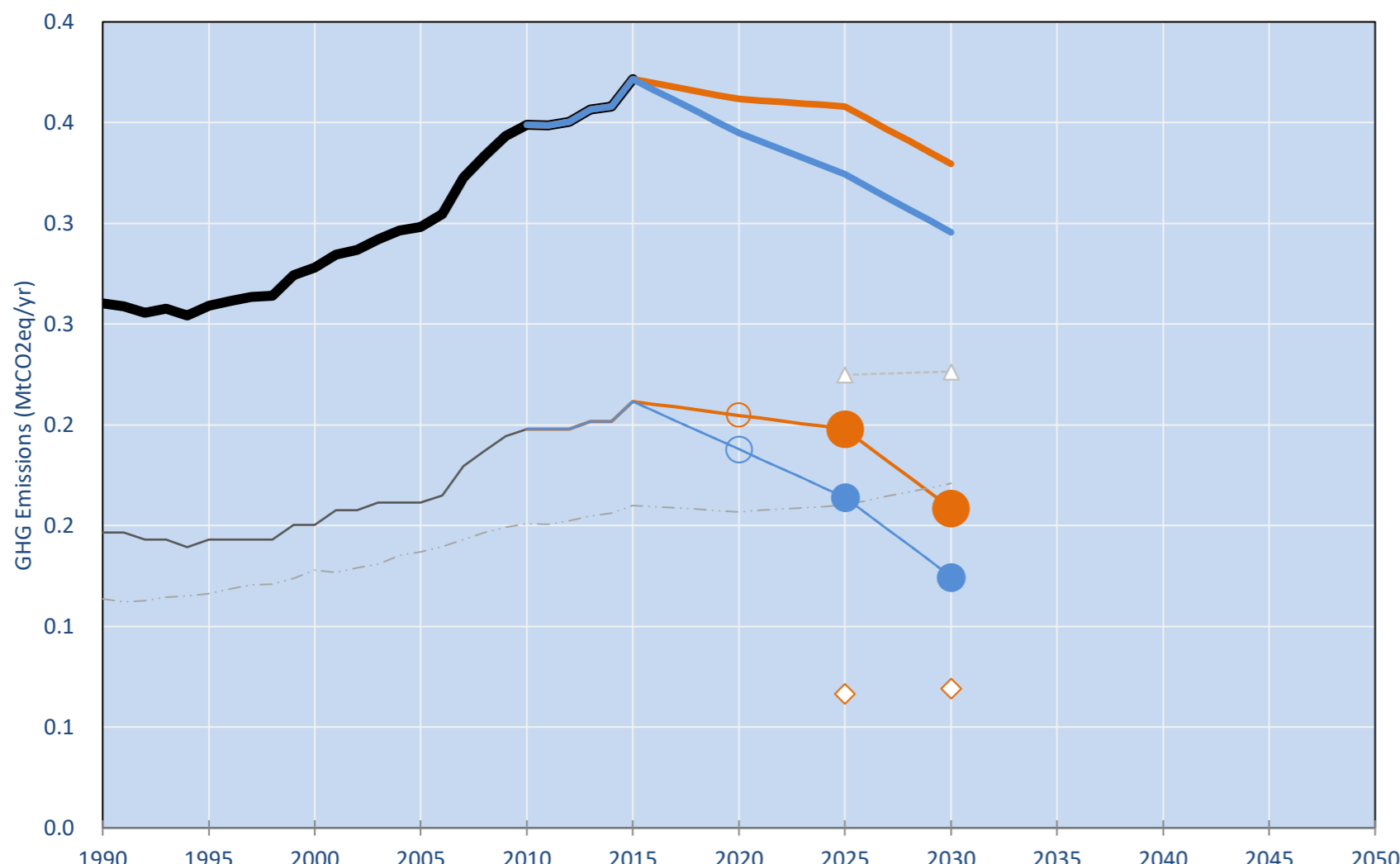
Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-35%**

NDC 2025	NDC 2030	Share of World Emissions excl. LULUCF (Rank):	2015 World Rank	2025 World Rank	2030 World Rank
-12% rel. BAU of 0.2 Mt	-30% rel. BAU of 0.2 Mt	0.0% #181	0.6t #194	0.0% #183	0.0% #184
-27% rel. BAU of 0.2 Mt	-45% rel. BAU of 0.2 Mt	Per-Capita Emissions (tCO2eq/cap)	0.6t #194	0.5t #195	0.4t #197

NDC: 12% GHG emissions reduction below 2015 levels by 2025 and 30% reduction below 2015 levels by 2030 Conditional target of 27% and 45% and 50% by 2050 subject to international assistance. (n/a (CO2 only))

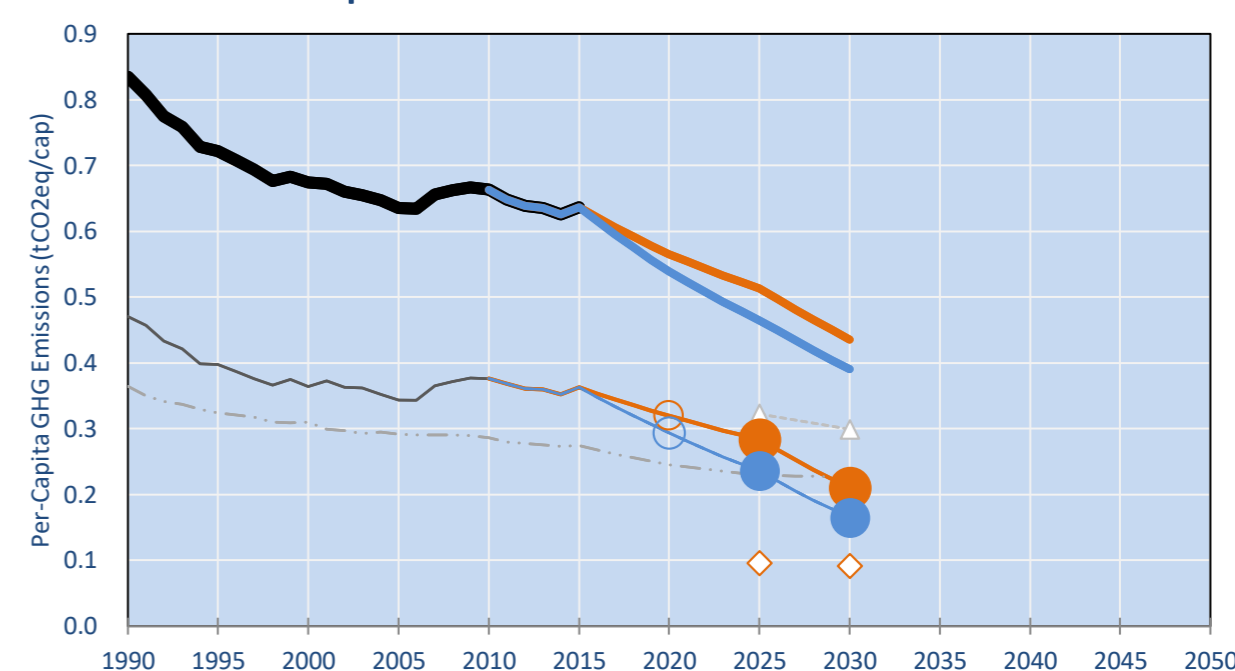
INDC Submitted: 30/09/2015

## GHG Emissions

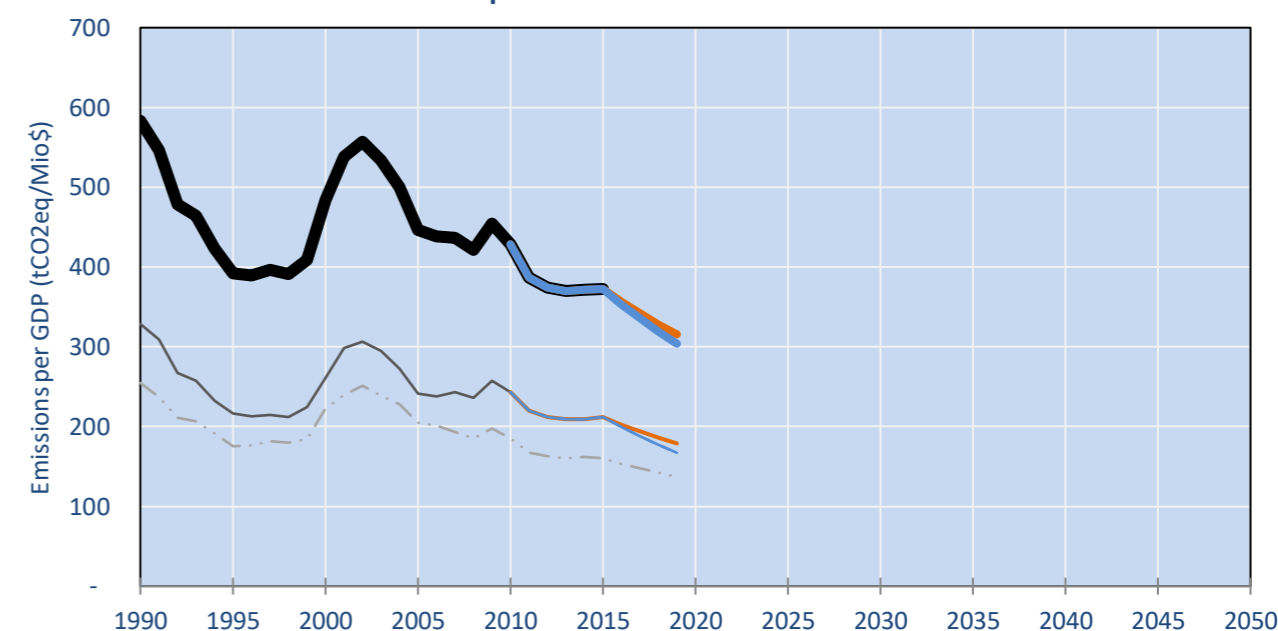


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- Solomon INDC derived BAU
- 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	58.9%
CH4	31.6%
N2O	9.5%
F-gases	0.0%

By Sector:

Cat. 1 Energy	62.9%
Cat. 2, 3, 6 & 7	17.9%
Cat 4. Agriculture	19.2%
F-gases	0.0%

## GHG Emissions

	1990	2000	2005	2010	2015	2020	2025	2030	
(MtCO2eq/yr in GWP AR4)						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
Total GHG excl. LULUCF	0	0	0	0	0	0	0	0	0
Total GHG incl. LULUCF	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		
Relative 1990	100%	107%	115%	134%	143%	139%	132%	138%	125%	127%	114%
Relative 2000	94%	100%	107%	125%	134%	130%	124%	129%	117%	118%	106%
Relative 2005	87%	93%	100%	117%	125%	121%	116%	120%	109%	110%	99%
Relative 2010	75%	80%	86%	100%	107%	104%	99%	103%	93%	94%	85%
Relative 2015	70%	75%	80%	94%	100%	97%	93%	96%	87%	89%	80%

## Per-Capita Emissions

	1990	2000	2005	2010	2015	2020	2025	2030			
Total excl. LULUCF						low	high	low	high		
Population (Mio)	0	0	0	1	1	1	1	1	1		
Per-Capita Emissions (tCO2eq/cap)	0.8	0.7	0.6	0.7	0.6	0.6	0.5	0.5	0.4	0.4	
Relative 1990	100%	81%	76%	79%	76%	68%	65%	62%	56%	52%	47%
Relative 2000	124%	100%	94%	98%	94%	84%	80%	76%	69%	65%	58%
Relative 2005	131%	106%	100%	104%	100%	89%	85%	81%	73%	68%	61%
Relative 2010	126%	102%	96%	100%	96%	85%	81%	77%	70%	66%	59%
Relative 2015	131%	106%	100%	104%	100%	89%	85%	81%	73%	68%	61%

## 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	Cat5GCMCMMW_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		



## Various 'fair' contributions for a global 'least-cost' 2°C path (total incl. LULUCF):

2025 rel. 2010:	#N/A	2030 rel. 2010:	#N/A
LEADER		LEADER	
CDC	10%	CDC	0%
ECPC50	-25%	ECPC50	-53%
ECPC90	9%	ECPC90	-2%
GDR	-2%	GDR	-5%
INDC HIGH	-7%	INDC HIGH	-15%
INDC LOW	3%	INDC LOW	-6%

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