

# Sao Tome and Principe

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **-19%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.0% #191

0.0% #186

0.0% #186

Per-Capita Emissions (tCO2eq/cap)

1t #187

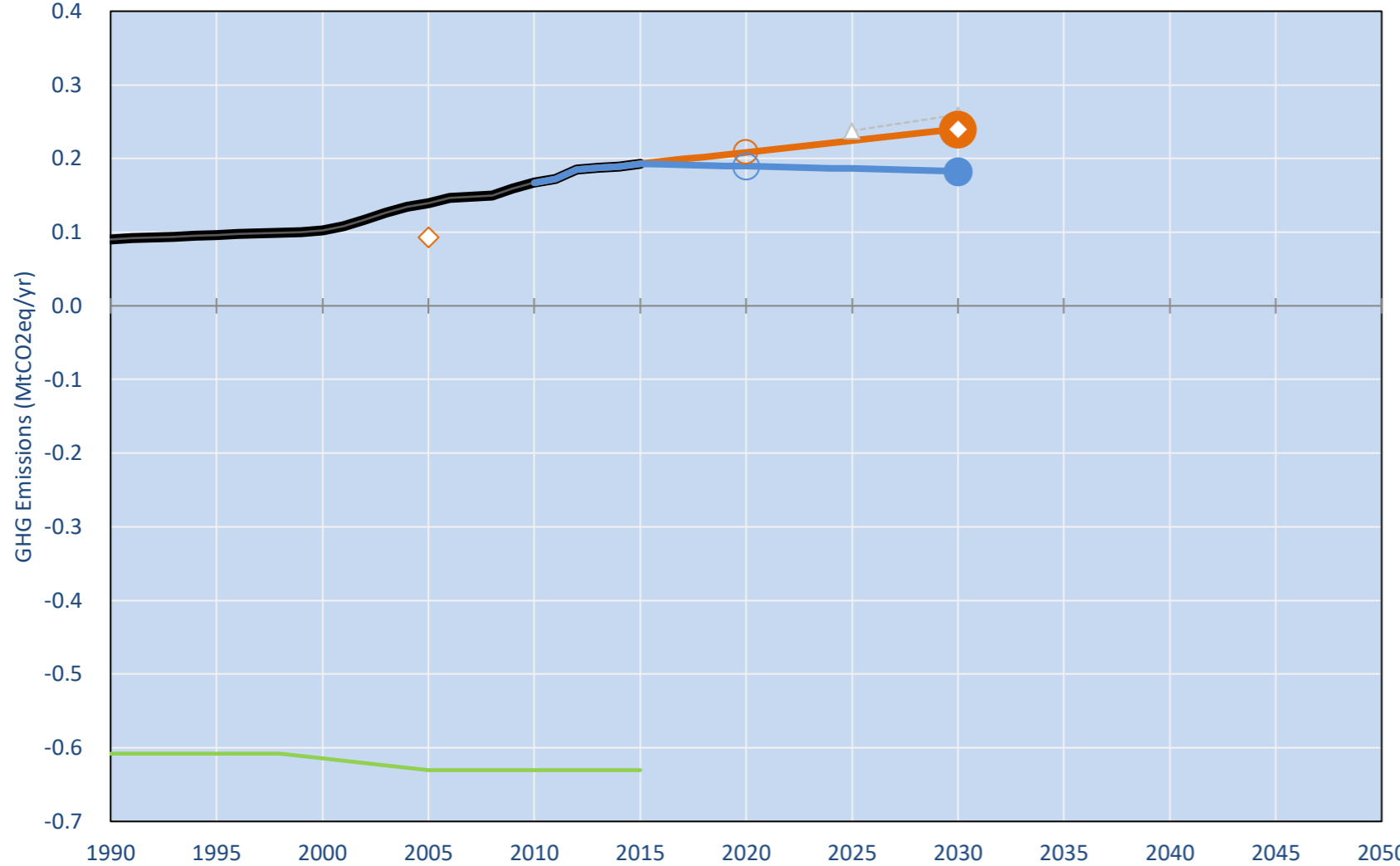
0.9t #189

0.8t #190

NDC: Approximately 24% emission reduction compared to BAU by 2030 subject to international support. (GWP unclear)

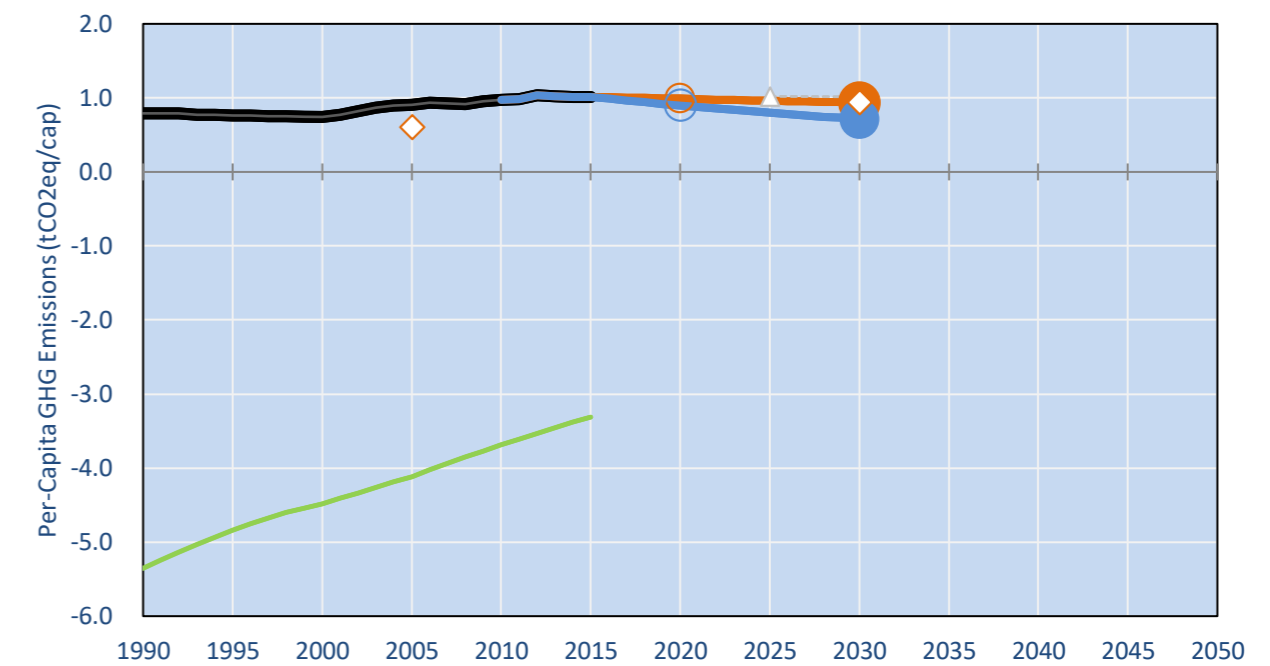
INDC Submitted: 30/09/2015

## GHG Emissions

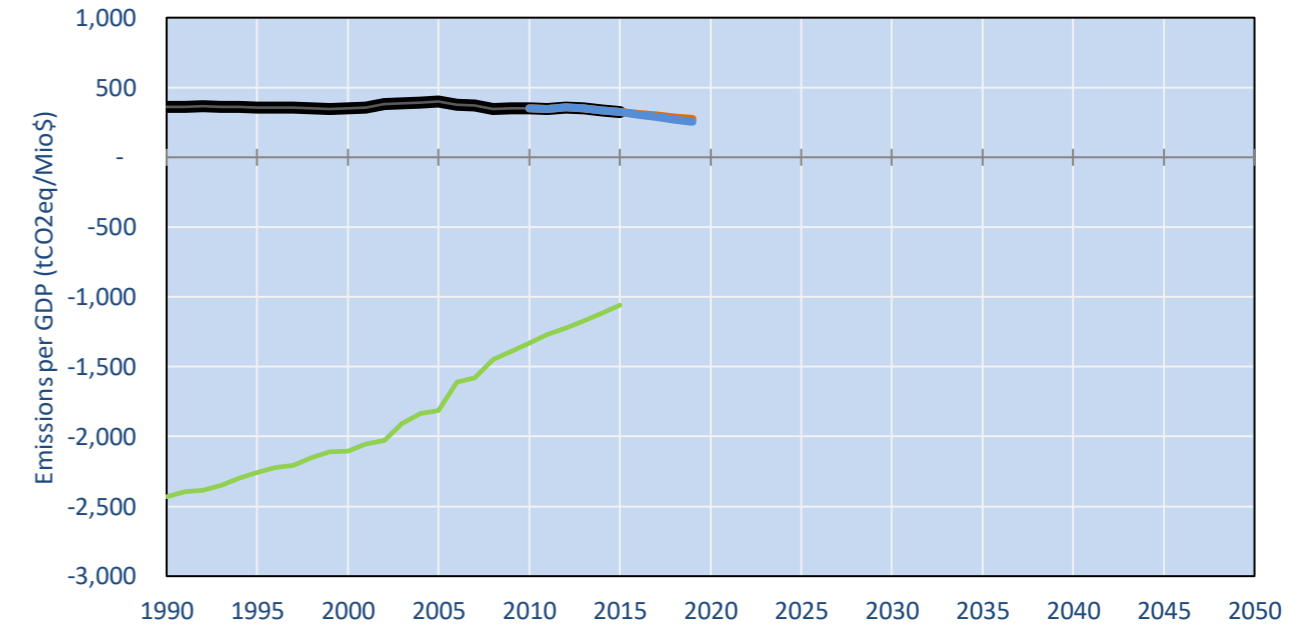


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- Sao Tome and Principe, INDC BAU GWP unclear
- 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 62.9%  
CH4 28.7%  
N2O 8.3%  
F-gases 0.0%

By Sector:

Cat. 1 Energy 73.7%  
Cat. 2, 3, 6 & 7 18.4%  
Cat 4. Agriculture 7.9%  
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	1	1	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%	114%	154%	185%	214%	231%	210%	249%	207%	266%	203%
Relative 2000	88%	100%	136%	163%	188%	203%	185%	219%	182%	234%	178%
Relative 2005	65%	74%	100%	120%	139%	150%	136%	161%	134%	173%	132%
Relative 2010	54%	61%	83%	100%	115%	125%	113%	134%	112%	144%	110%
Relative 2015	47%	53%	72%	87%	100%	108%	98%	116%	97%	124%	95%

## 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)	0.8	0.7	0.9	1.0	1.0	1.0	0.9	1.0	0.8	0.9	0.7
Relative 1990	100%	94%	114%	123%	128%	124%	113%	121%	101%	118%	90%
Relative 2000	106%	100%	121%	131%	136%	132%	120%	129%	107%	125%	96%
Relative 2005	87%	82%	100%	108%	112%	109%	99%	106%	88%	103%	79%
Relative 2010	81%	76%	93%	100%	104%	101%	92%	98%	82%	96%	73%
Relative 2015	78%	74%	90%	96%	100%	98%	89%	95%	79%	92%	71%

## 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  
climatecollege.unimelb.edu.au  
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
CDC	#N/A
ECPC50	#N/A
ECPC90	#N/A
GDR	#N/A
INDC HIGH	#N/A
INDC LOW	#N/A

## More info on www.mitigation-contributions.org

No results shown, as 2010 total incl. LULUCF emissions below zero  
"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