

Bangladesh

Per-Capita Emissions in 2030 rel. 2015 (excl. LULUCF): **+43%**

NDC 2025

NDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.4% #42

0.5% #38

0.5% #36

Per-Capita Emissions (tCO2eq/cap)

1.1t #186

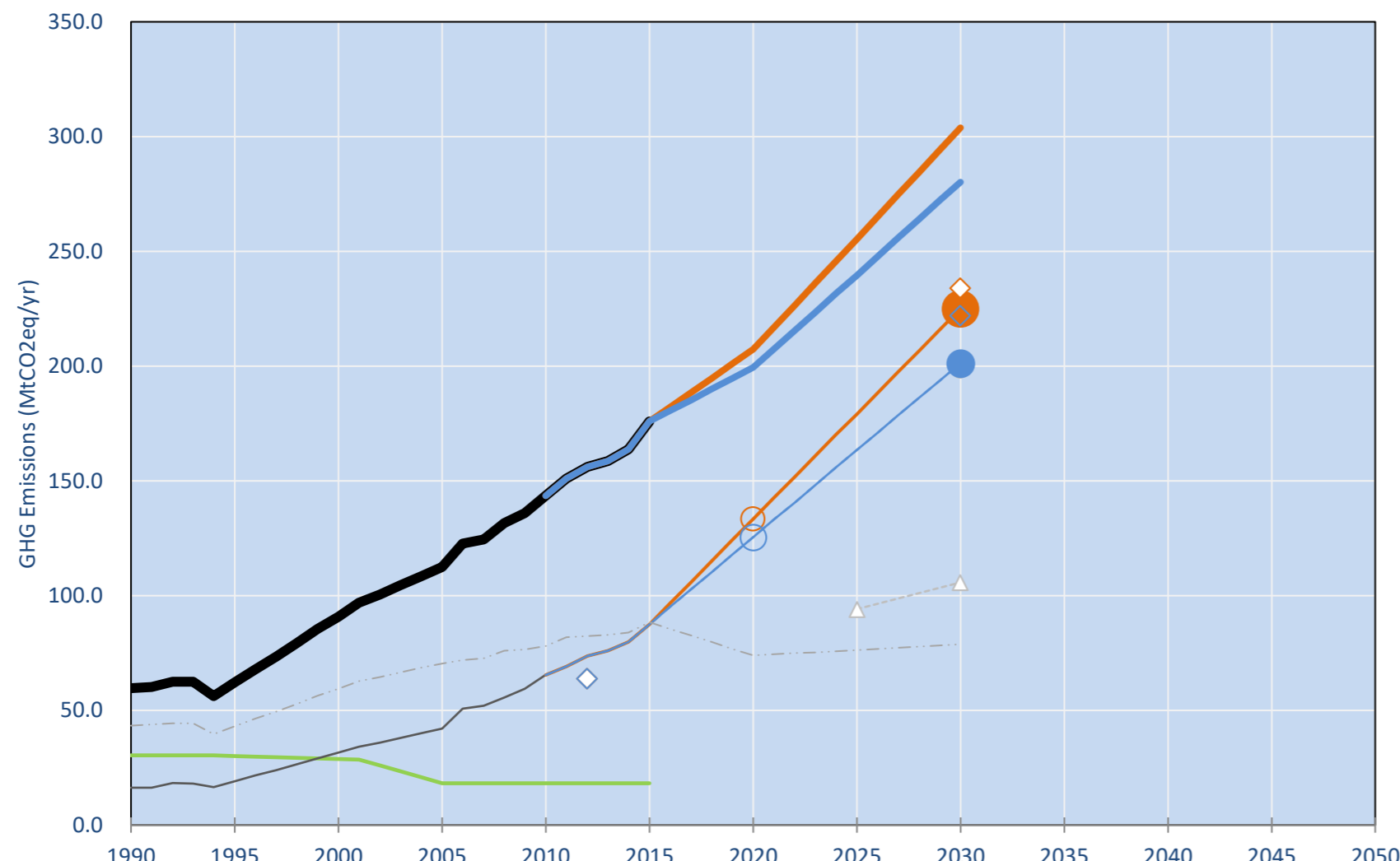
1.4t #173

1.6t #168

NDC: 5% emission reduction from BAU by 2030 in power, transport and industry sector Conditional target: 15% reduction from BAU levels by 2030 subject to international support. (GWP SAR)

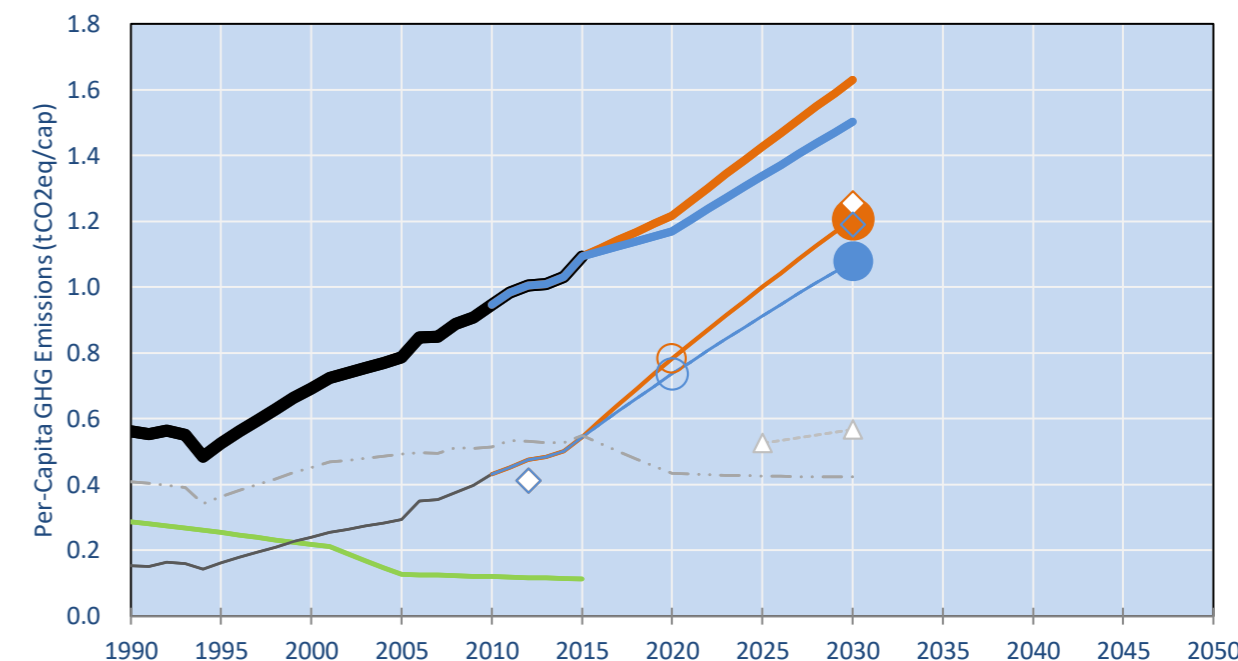
INDC Submitted: 25/09/2015

GHG Emissions

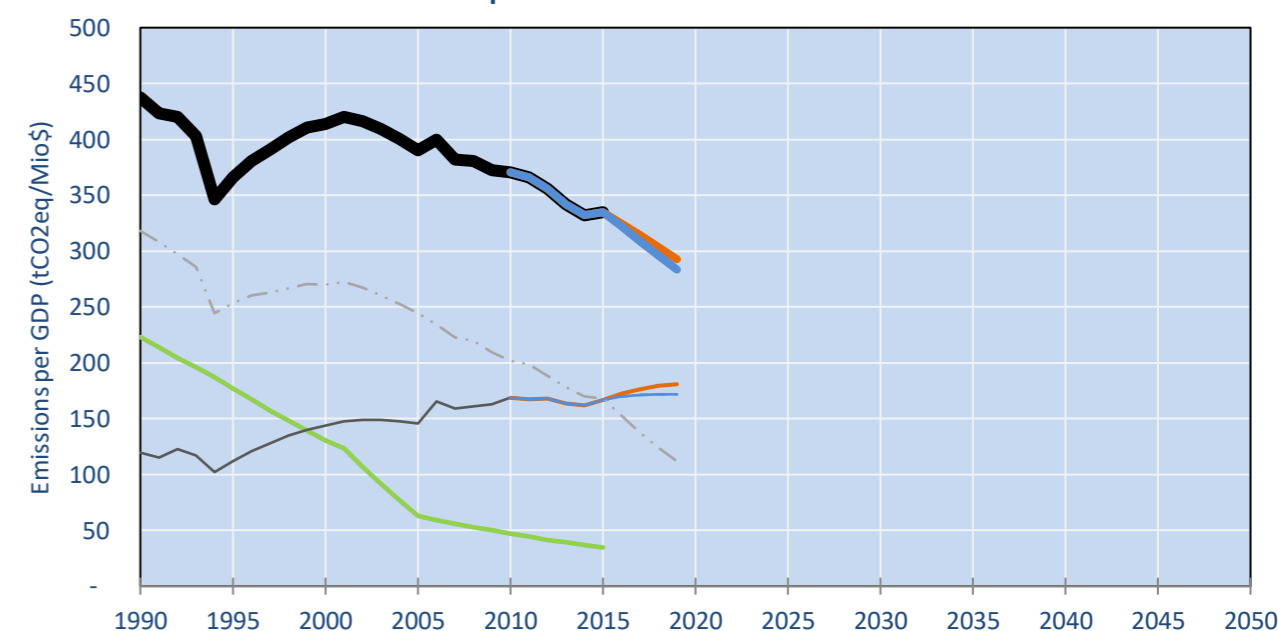


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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
- BGD covered BAU INDC - GWP unclear (2012=2011)
- BGD INDC-covered uncond. (2012=2011)
- Bangladesh INDC - conditional
- Not-covered GHG excl. LULUCF (Region Projection)

Per-Capita Emissions



GHG Emissions per GDP



2015 Total GHG Emissions excl. LULUCF

By Gas:

CO2	46.5%
CH4	41.6%
N2O	11.9%
F-gases	0.0%

By Sector:

Cat. 1 Energy	46.0%
Cat. 2, 3, 6 & 7	20.0%
Cat 4. Agriculture	33.9%
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	16	32	42	65	88	133	125	179	163	225	201
Total GHG excl. LULUCF	60	91	112	143	176	207	199	255	240	304	280
Total GHG incl. LULUCF	90	120	131	162	194	225	218	274	258	322	298

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	152%	189%	241%	295%	348%	335%	429%	402%	510%	470%
Relative 2000	66%	100%	124%	158%	194%	228%	219%	281%	264%	334%	308%
Relative 2005	53%	81%	100%	128%	157%	185%	177%	227%	213%	270%	249%
Relative 2010	42%	63%	78%	100%	123%	144%	139%	178%	167%	212%	195%
Relative 2015	34%	52%	64%	82%	100%	118%	113%	145%	136%	173%	159%

Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	106	131	143	152	161	170	170	179	179	186	186
Per-Capita Emissions (tCO2eq/cap)	0.6	0.7	0.8	0.9	1.1	1.2	1.2	1.4	1.3	1.6	1.5
Relative 1990	100%	123%	140%	168%	194%	216%	208%	254%	238%	290%	267%
Relative 2000	81%	100%	114%	137%	158%	176%	169%	206%	193%	235%	217%
Relative 2005	72%	88%	100%	120%	139%	155%	149%	181%	170%	207%	191%
Relative 2010	59%	73%	83%	100%	115%	129%	124%	151%	141%	172%	159%
Relative 2015	51%	63%	72%	87%	100%	111%	107%	131%	122%	149%	138%

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	59%	INDC HIGH 85%
INDC LOW	69%	INDC LOW 99%

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