

Bangladesh

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



+45%

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% #37

0.5% #36

Per-Capita Emissions (tCO₂eq/cap)

1.1t #186

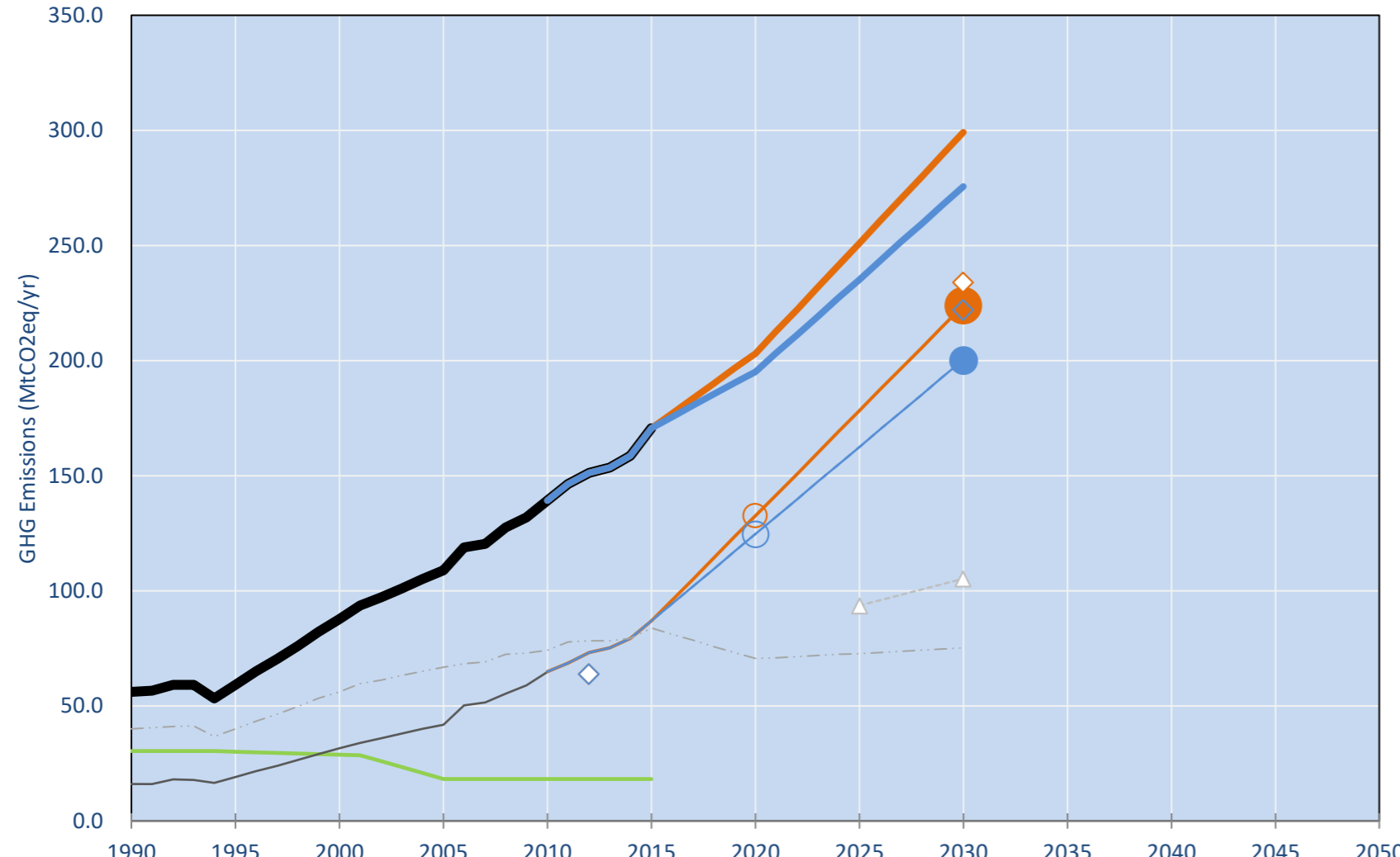
1.4t #173

1.5t #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)

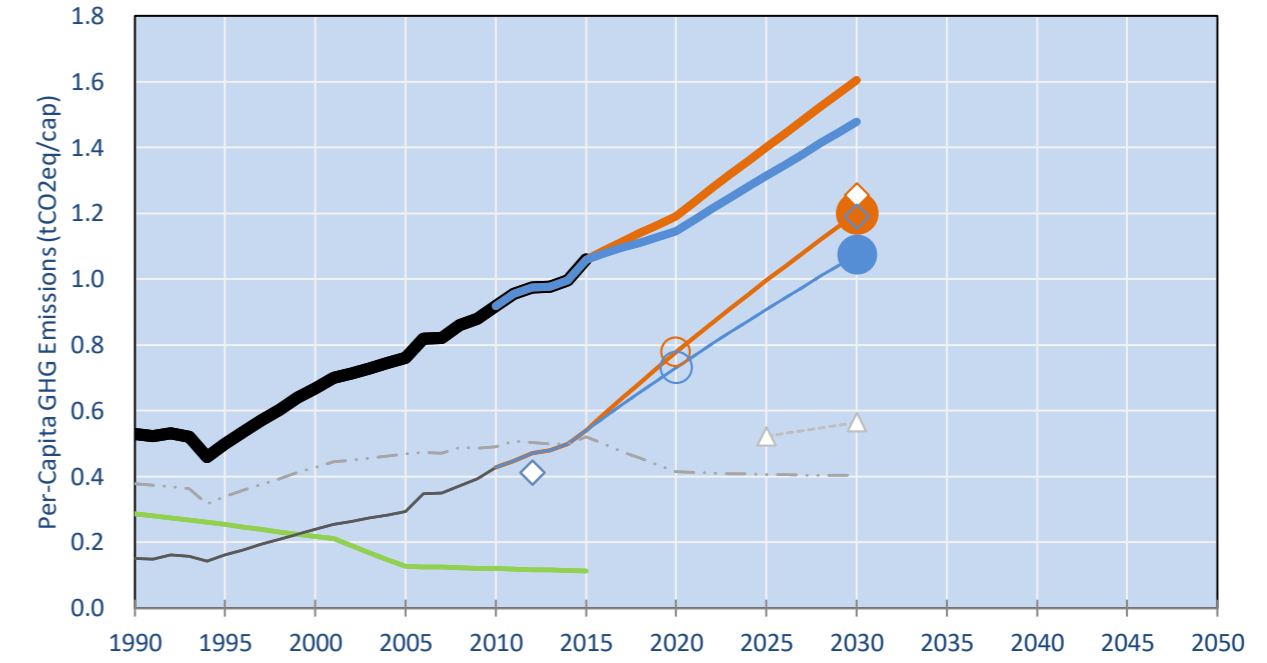
INDC Submitted: 25/09/2015

GHG Emissions

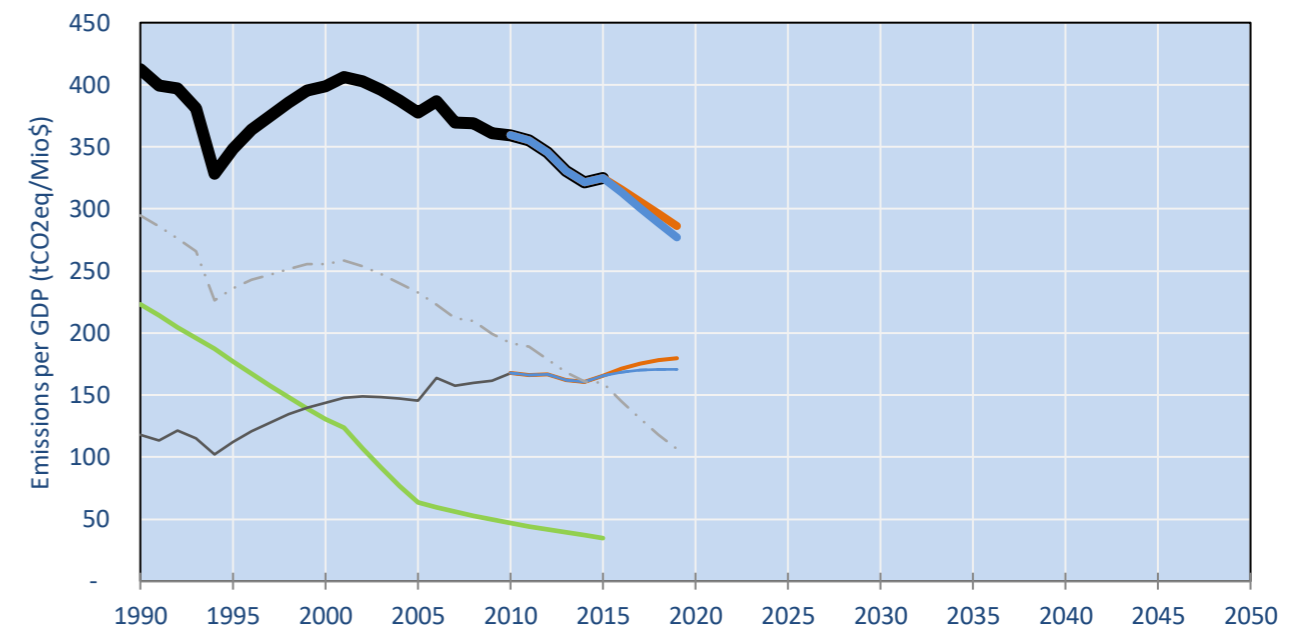


- Reference Total GHG excl. LULUCF
- Historical Covered Emissions, incl. LULUCF, if covered.
- LOW INDC Covered Emissions, incl. LULUCF if covered
- LOW INDC Covered + Non-Covered Emissions, excl. LULUCF
- HIGH INDC Covered Emissions, incl. LULUCF
- HIGH INDC Covered + Non-Covered Emissions, excl. LULUCF
- 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)
- Regional/Gas-specific BAU

Per-Capita Emissions

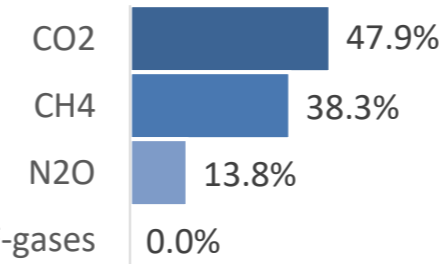


GHG Emissions per GDP

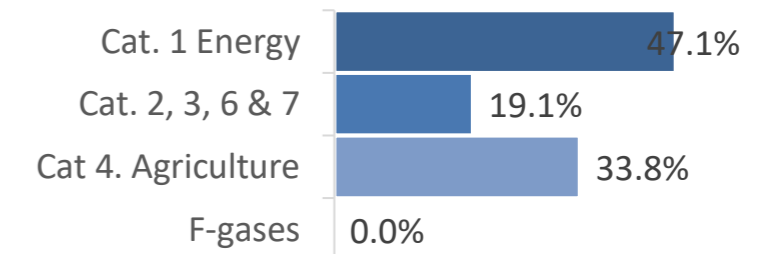


2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO ₂ eq/yr in GWP AR4)						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)	-	-	-	-	-	-	-	-	-	-	-
NDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-	-	-
NDC covered Emissions excl. LULUCF	16	32	42	65	87	133	125	178	162	224	200
Total GHG excl. LULUCF	56	88	109	139	171	203	195	251	235	299	276
Total GHG incl. LULUCF	87	116	127	157	189	221	213	269	253	317	294

Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	156%	194%	248%	304%	361%	348%	447%	419%	533%	491%
Relative 2000	64%	100%	124%	159%	195%	232%	223%	286%	268%	341%	314%
Relative 2005	52%	81%	100%	128%	157%	187%	179%	231%	216%	275%	253%
Relative 2010	40%	63%	78%	100%	123%	146%	140%	180%	169%	215%	198%
Relative 2015	33%	51%	64%	82%	100%	119%	114%	147%	138%	175%	162%

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 (tCO ₂ eq/cap)	0.5	0.7	0.8	0.9	1.1	1.2	1.1	1.4	1.3	1.6	1.5
Relative 1990	100%	126%	144%	173%	200%	225%	216%	264%	248%	303%	279%
Relative 2000	79%	100%	114%	137%	159%	178%	171%	210%	197%	240%	221%
Relative 2005	70%	88%	100%	121%	139%	156%	150%	184%	173%	211%	194%
Relative 2010	58%	73%	83%	100%	115%	130%	125%	153%	143%	175%	161%
Relative 2015	50%	63%	72%	87%	100%	112%	108%	132%	124%	151%	139%

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
- Cat5A1_CO2 UNFCCC CRF + Nat. Comms.
- Cat5A2_CO2 UNFCCC CRF + Nat. Comms.
- Cat5LtoNonFL_CO UNFCCC CRF + Nat. Comms.
- Cat5GMCMWMM_C UNFCCC CRF
- Cat5A1ForestFires UNFCCC Cat5 + EDGAR(IPCC Database)
- Cat5A1HWP_CO2 UNFCCC CRF + Nat. Comms.
- Cat5bisA_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisB_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisC_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisD_CO2 UNFCCC CRF + NATCOMM.
- Cat5bisE_CO2 UNFCCC CRF + NATCOMM.
- PRO_WM_Cat5_G UNFCCC Annex I Reports
- Metric GWP AR4

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

More info on www.mitigation-contributions.org

2025 rel. 2010:	#N/A	LEADER	#N/A	2030 rel. 2010:	#N/A	LEADER	#N/A
LEADER	#N/A	CDC	#N/A	LEADER	#N/A	CDC	#N/A
CDC	#N/A	ECPC50	#N/A	CDC	#N/A	ECPC50	#N/A
ECPC50	#N/A	ECPC90	#N/A	ECPC50	#N/A	ECPC90	#N/A
ECPC90	#N/A	GDR	#N/A	ECPC90	#N/A	GDR	#N/A
GDR	#N/A	INDC HIGH	61%	GDR	#N/A	INDC HIGH	87%
INDC HIGH	61%	INDC LOW	71%	INDC HIGH	87%	INDC LOW	102%
INDC LOW	71%			INDC LOW	102%		

"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