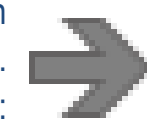




Shown are averages for low and high or conditional and unconditional INDCs and their inter-extrapolations

# Iraq

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



**-8%**

INDC 2025

INDC 2030

2015 World Rank

2025 World Rank

2030 World Rank

Share of World Emissions excl. LULUCF (Rank):

0.4% #41

0.4% #39

0.5% #39

Per-Capita Emissions (tCO2eq/cap)

5.2t #93

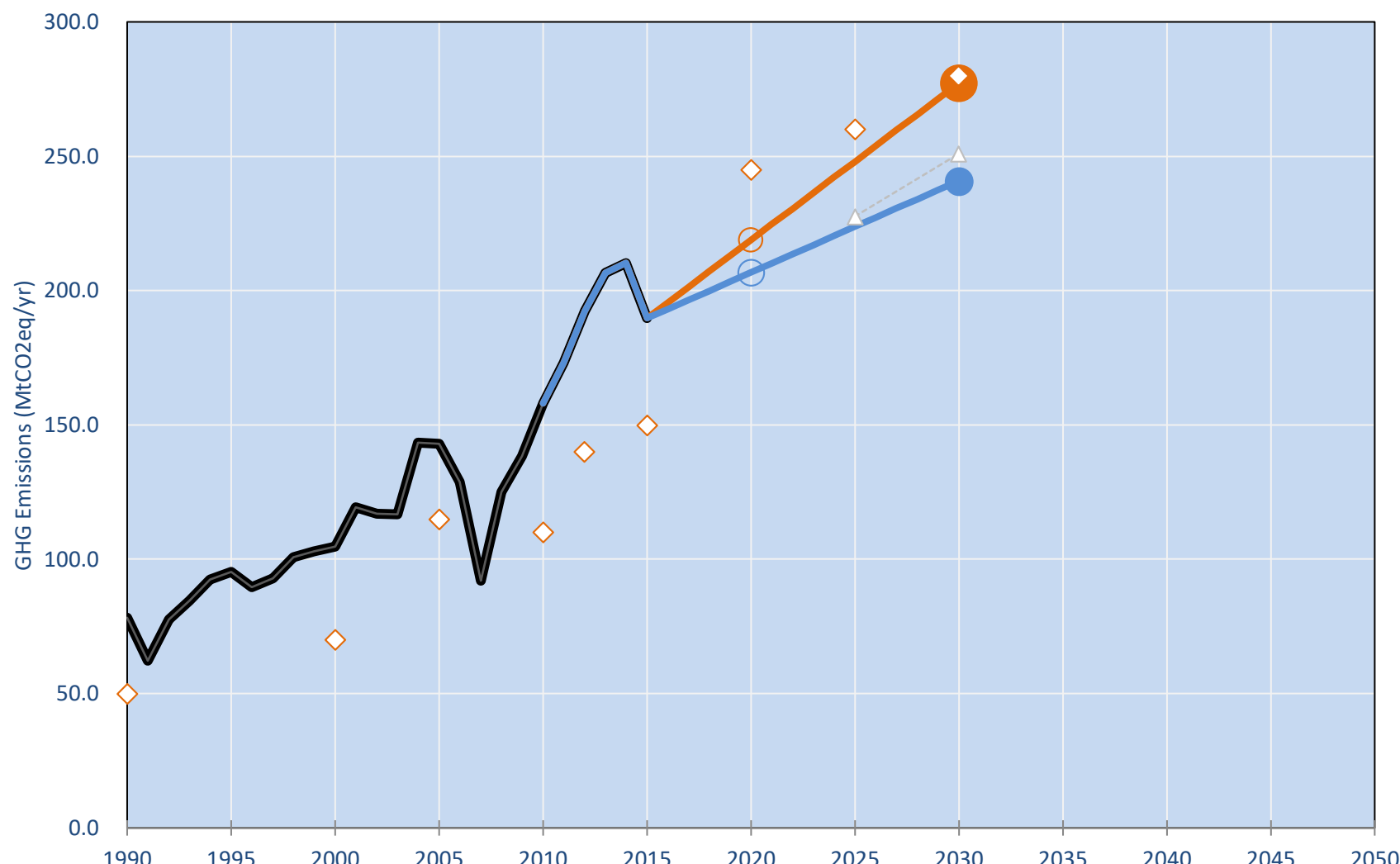
4.9t #98

4.8t #99

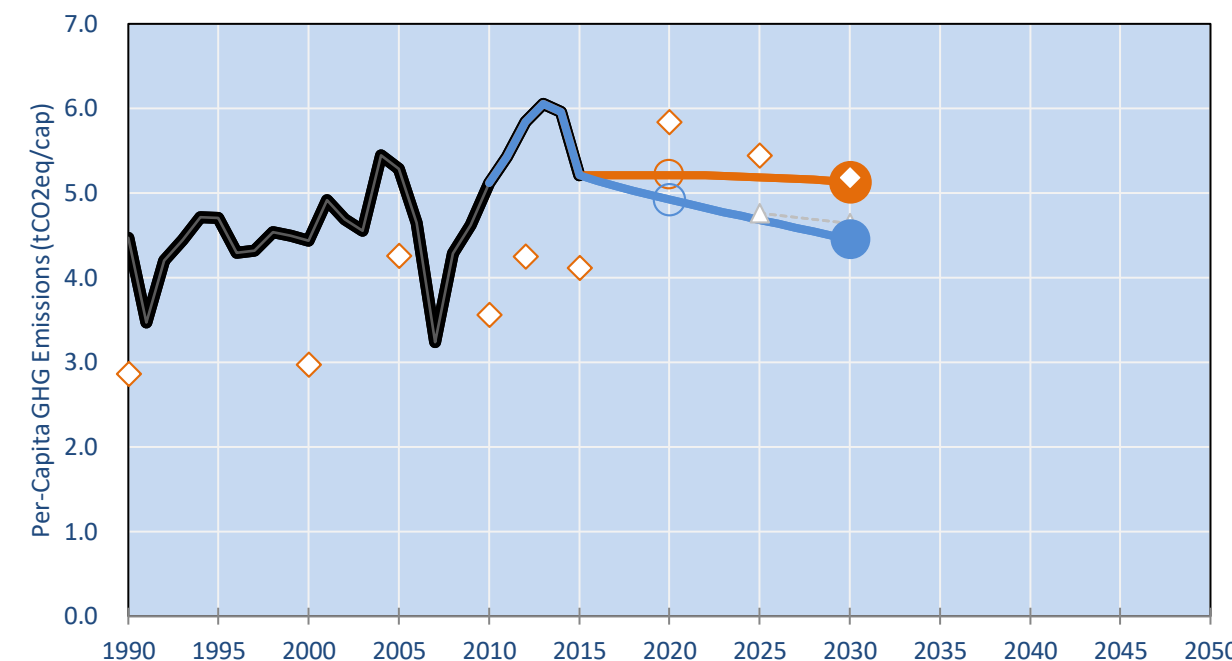
INDC: 1% unconditional and a total of 14% conditional reduction under a linear BAU by 2035. (GWP unclear)

INDC Submitted: 12/11/2015

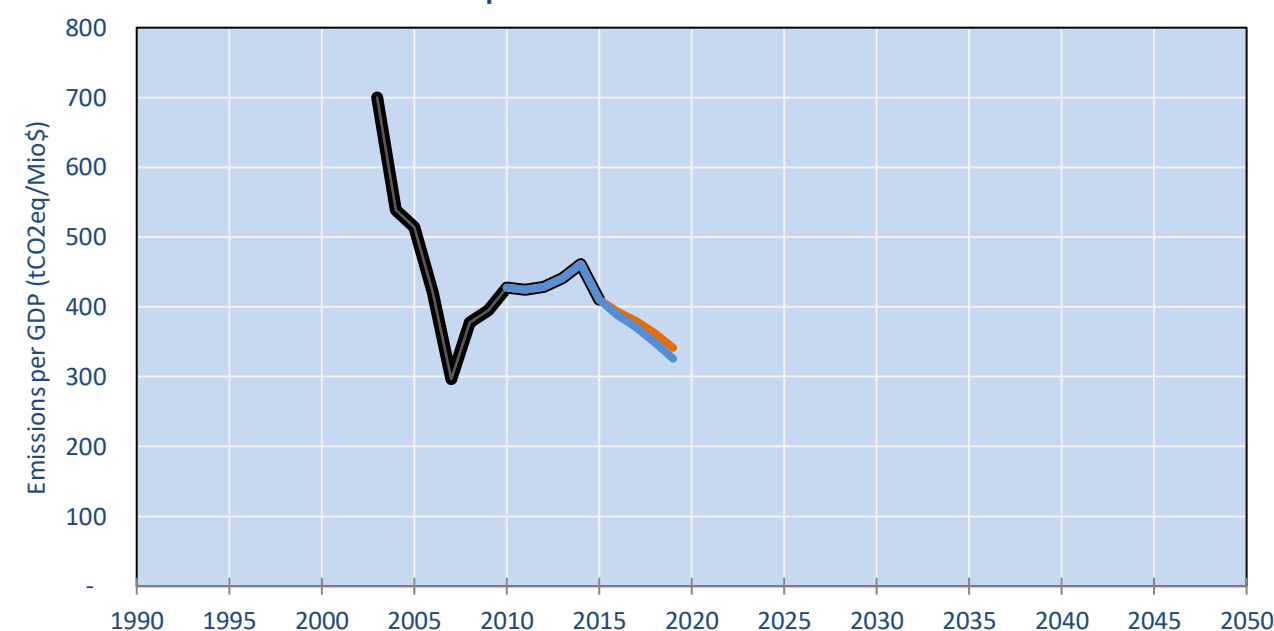
## GHG Emissions



## Per-Capita Emissions

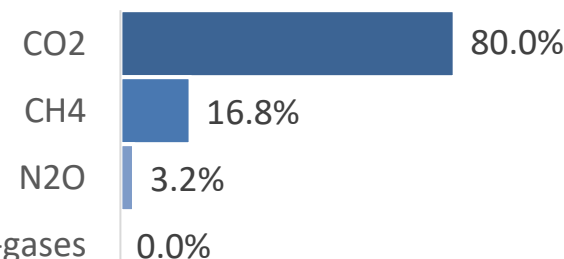


## GHG Emissions per GDP

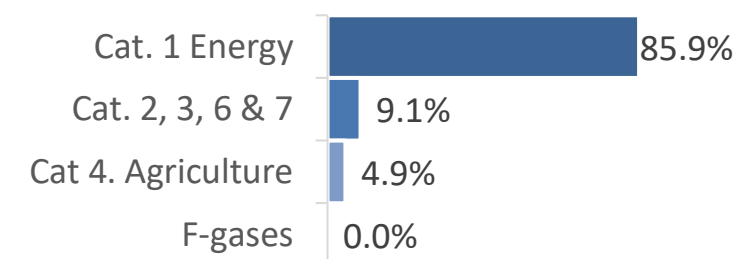


## 2015 Total GHG Emissions excl. LULUCF

By Gas:



By Sector:



## GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
(MtCO2eq/yr in GWP AR4)						low	high	low	high	low	high
Assumed LULUCF Accounting Credits (-)/Debits (+)	-	-	-	-	-	-	-	-	-	-	-
INDC covered LULUCF Emissions	-	-	-	-	-	-	-	-	-	-	-
INDC covered Emissions excl. LULUCF	78	105	143	158	190	219	207	248	224	277	241
Total GHG excl. LULUCF	78	105	143	158	190	219	207	248	224	277	241
Total GHG incl. LULUCF	78	105	143	158	190	219	207	248	224	277	241

## Relative GHG Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Relative 1990	100%	134%	183%	202%	243%	280%	265%	317%	286%	355%	308%
Relative 2000	75%	100%	137%	151%	181%	209%	198%	237%	214%	265%	230%
Relative 2005	55%	73%	100%	111%	133%	153%	145%	174%	157%	194%	169%
Relative 2010	49%	66%	90%	100%	120%	138%	131%	157%	142%	175%	152%
Relative 2015	41%	55%	75%	83%	100%	115%	109%	131%	118%	146%	127%

## Per-Capita Emissions

	1990	2000	2005	2010	2015	2020		2025		2030	
Total excl. LULUCF						low	high	low	high	low	high
Population (Mio)	17	24	27	31	36	42	42	48	48	54	54
Per-Capita Emissions (tCO2eq/cap)	4.5	4.4	5.3	5.1	5.2	5.2	4.9	5.2	4.7	5.1	4.5
Relative 1990	100%	99%	118%	115%	117%	117%	110%	116%	105%	115%	100%
Relative 2000	101%	100%	119%	115%	117%	117%	111%	117%	105%	115%	100%
Relative 2005	85%	84%	100%	97%	98%	99%	93%	98%	89%	97%	84%
Relative 2010	87%	87%	103%	100%	102%	102%	96%	101%	91%	100%	87%
Relative 2015	86%	85%	102%	98%	100%	100%	95%	100%	90%	98%	86%

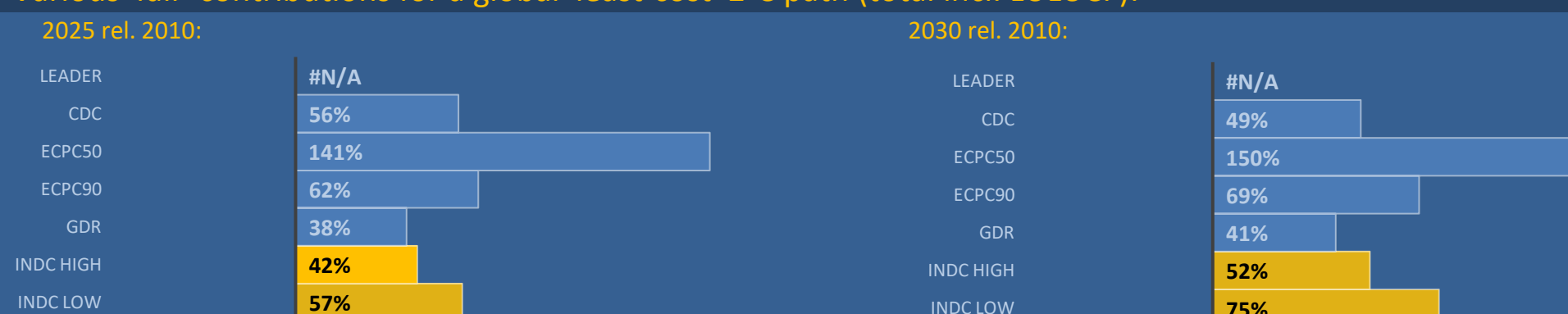
## Data Sources:

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		
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



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



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