



UNFCCC Country Brief 2014: Gabon

A. Key Country Indicators

	Global Rank	Global share	
CO2 emissions from fuel combustion ¹ (2012)	128	0.01%	
Population ² (2013)	151	0.02%	
CO2 emissions / Population ¹ (2012)	103		
GDP Size ² (2013)	111	0.03%	Based on PPP
GDP Size ² (2013)	108	0.03%	Based on exchange rates
UNDP human development index ³ (2012)	106		
GDP Structure ² , % (2012)	Agriculture: 4, Industry: 64, Services: 32		
Share of GDP ² , % (2013)	Imports: 35, Exports: 59		

B. CO2 Emissions and Related Indicators

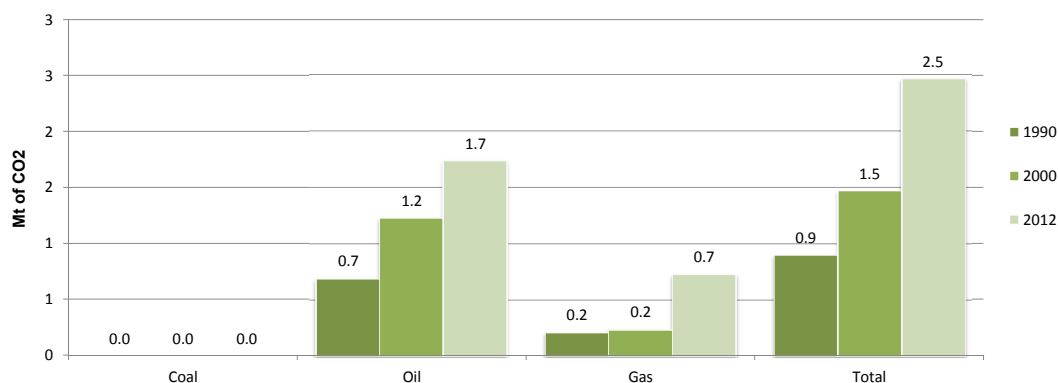
	Trend 1990-2012	1990	2000	2005	2010	2012	Change (%) 1990-2012	Growth rate (% per year) 1990-2012
Population ²		946,703	1,225,527	1,379,465	1,556,222	1,632,572	72.4	2.5
GDP (billions 2005 USD PPP) ³		16	19	21	23	26	62.4	2.2
TPES (Mtoe) ³		1	1	2	2	2	87.3	2.9
CO2 emissions from fuel combustion (Mt) ¹		0.90	1.47	1.73	2.37	2.47	174.4	4.7
GHG emissions (Mt CO2 eq.) ⁵		12.27	12.64	16.96	21.36	-	-	-
GDP per capita (2005 USD PPP)		17,038	15,512	15,020	14,882	16,042	-5.8	-0.3
TPES per capita (toe)		1.25	1.20	1.25	1.36	1.36	8.6	0.4
CO2 / capita (t CO2)		0.95	1.20	1.25	1.52	1.51	59.1	2.1
CO2 / GDP (kg CO2 per USD 2005 PPP)		0.06	0.08	0.08	0.10	0.09	69.0	2.4

C. Energy Profile⁴

	Trend 1990-2012	1990	2000	2005	2010	2012	Change (%) 1990-2012	Ratio of imports/exports to production (%) 1990	2012
Energy production		14.63	15.14	14.95	14.48	14.08	-3.8	-	-
Energy imports		0.10	0.15	0.15	0.22	0.25	152.1	0.7	1.8
Energy exports		12.26	13.64	13.00	12.67	11.83	-3.5	83.8	84.0

	Trend 1990-2012	1990	2000	2005	2010	2012	Change (%) 1990-2012	Share of TPES (%) 1990	2012
Oil		0.29	0.37	0.49	0.59	0.59	104.0	24.5	26.7
Oil Shale		0.00	0.00	0.00	0.00	0.00	-	0.0	0.0
Coal		0.00	0.00	0.00	0.00	0.00	-	0.0	0.0
Peat		0.00	0.00	0.00	0.00	0.00	-	0.0	0.0
Gas		0.09	0.10	0.12	0.27	0.31	249.49	7.5	14.1
Hydro energy		0.06	0.07	0.07	0.08	0.08	28.79	5.1	3.5
Nuclear energy		0.00	0.00	0.00	0.00	0.00	-	0.0	0.0
Combust. renewables & waste		0.74	0.92	1.04	1.18	1.23	66.06	62.9	55.7
Wind/Solar/Geothermal		0.00	0.00	0.00	0.00	0.00	-	0.0	0.0
Other (electricity trade)		0.00	0.00	0.00	0.00	0.00	-	0.0	0.0
TPES		1.18	1.47	1.72	2.11	2.21	87.25	100.0	100.0

D. CO2 Emissions by Fuel Type¹



^[1] Source : IEA, CO2 Emissions from Fuel Combustion (2014 edition)

^[2] Source : World Bank, World Development Indicators

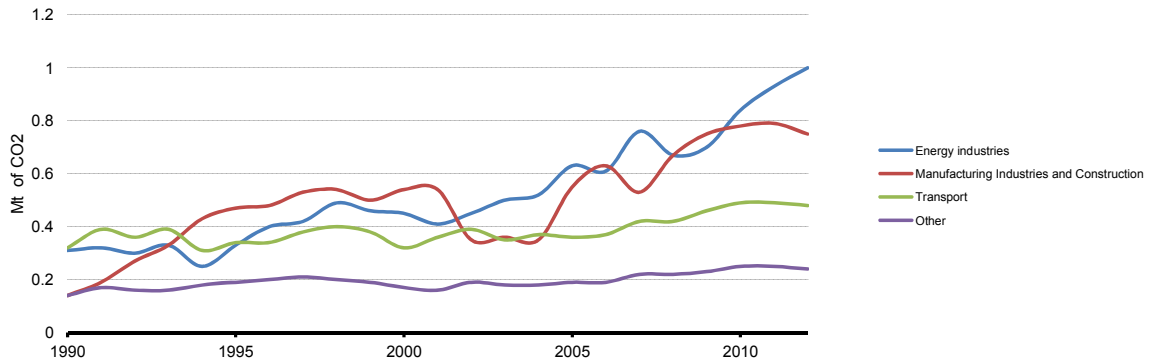
^[3] Source : UNDP, Human Development Indicators

^[4] Source : IEA, World Energy Balances (2014 edition)

^[5] Source : EDGAR 4.2 FT2010 data accessed via IEA, CO2 Emissions from Fuel Combustion (2014 edition)



E. Trends in CO2 Emissions by Sector⁶

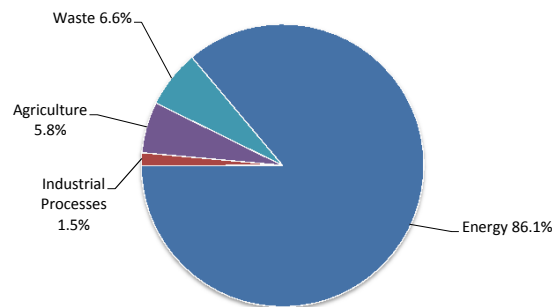


F. Emissions by sector⁷

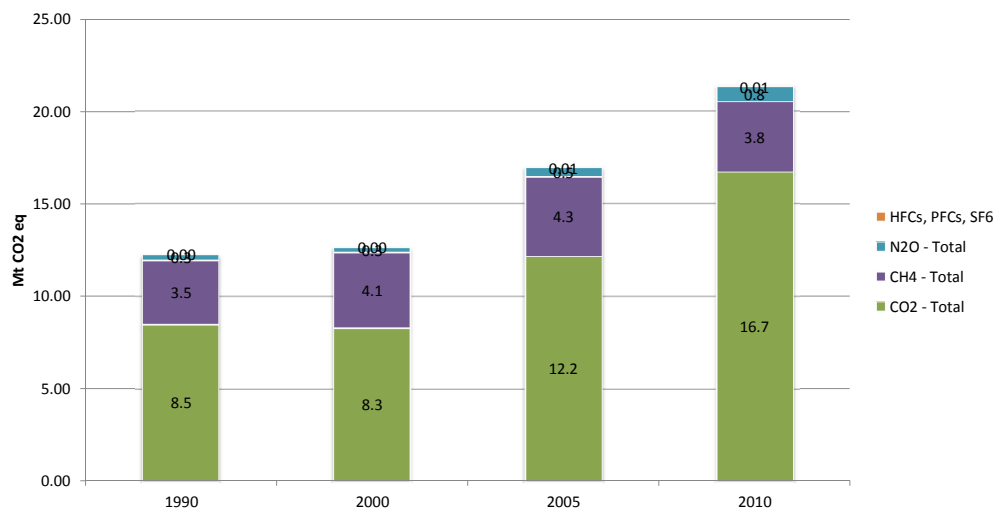
Latest year for which data (submitted to the UNFCCC as part of a National Communication or inventory submission) is available

2000

Category	GHG Emissions (kt CO2 eq.)
1. Energy	5,302.38
2. Industrial Processes	90.10
3. Solvents	-
4. Agriculture	360.01
5. LULUCF	-
5bis Land-Use Change and Forestry	-64,155.50
6. Waste	407.06
7. Other	-
GHG Total with LULUCF	-57,995.95
GHG Total without LULUCF	6,159.55



G. Emissions of CO2, CH4, N2O, HFCs, PFCs and SF6⁸



H. Notes on data sources

In order to show a comprehensive, up to date and comparable overview of Party's national situation, this report primarily uses emissions data drawn from external data sources - specifically the International Energy Agency (IEA) and the Emissions Database for Global Atmospheric Research (EDGAR) (accessed via the IEA), and only a limited amount (section F) that has been officially submitted to the UNFCCC.

For annex I Parties, more detailed Country Briefs (utilizing Parties official submissions to the UNFCCC) are also available.

Because different methodologies, input data and emissions factors may have been used by the different data sources used in this report care should be taken in interpreting comparisons between (emissions) data from different sources.

I. Further Information

[UNFCCC GHG Data Interface](#)

[Annex I Annual GHG Inventory Submissions](#)

[Annex I Country Briefs](#)

[NAI National Communications](#)

[UNFCCC GHG Profiles](#)

[IEA Data Services](#)

[World Bank Data](#)

[UNDP Open Data](#)

^[6] Source : IEA, CO2 Emissions from Fuel Combustion (2014 edition)

^[7] Source : UNFCCC

^[8] Source : EDGAR 4.2 FT2010 data accessed via IEA, CO2 Emissions from Fuel Combustion (2014 edition)