2015

1000 tons

2015	CO2 emissions (Gg)	CO2 removals (Gg)	CH4 (Gg)	N2O (Gg	CO (Gg)	NOx (Gg)	NMVOCs (Gg)	SOx (Gg)	SF_6 (Gg)	HFC'S (Gg)	PFC'S (Gg)	Total CO2eq (Gg)
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO2	CO2	CH4	N2O	CO	NOx	NMVOCs	SOx	SF_6	HFC'S	PFC'S	
Total national emissions and removals	**67,147.95**	**-296.80**	**338.76**	**8.13**	**136.17**	**156.74**	**296.83**	**116.82**	**84.07**	**3,495.02**	**113.07**	80,176.91
1. Energy	**64,664.71**		**4.07**	**0.62**	**136.17**	**155.63**	**214.72**	**111.61**				64,943
A. Fuel combustion (sectoral approach)	64,664.71		4.07	0.62	136.17	155.63	214.72	111.61				64,943
1. Energy industries	41,333.27		0.62	0.42	10.97	108.18	2.78	101.13				41,476
2. Manufacturing industries and construction	4,918.89		0.24	0.03	1.61	12.84	0.39	8.48				4,934
3. Transport	17,552.20		3.07	0.16	123.33	33.25	211.47	1.60				17,667
4. Other sectors												-
Commercial, institutional	393.66		0.06	0.00	0.12	0.62	0.03	0.19				396
residential sectors	366.19		0.06	0.00	0.12	0.58	0.03	0.05				368
Agriculture, forestry and fishing	100.50		0.02	0.00	0.03	0.15	0.01	0.15				101
5. Other (please specify)												-
B. Fugitive emissions from fuels												-
1. Solid fuels												-
2. Oil and natural gas												-
2. Industrial processes	**2,376.61**		**0.21**	**2.53**		**1.11**	**82.12**	**5.21**	**84.07**	**3,495.02**	**113.07**	6,859
A. Mineral products												-
CEMENT PRODUCTION	2,233.28							0.10				2,233
PRODUCTION OF LIME	112.98											113
SODA ASH USE	30.36											30
ROAD PAVING WITH ASPHALT							76.17					-
Container Glass							0.90					-
B. Chemical industry												-
NITRIC ACID PRODUCTION				2.53		1.11						786
Ethylene			0.21									4
PRODUCTION OF OTHER CHEMICALS							5.05					-
Sulphuric Acid								5.11				-
C. Metal production												-
D. Other production												-
E. Production of halocarbons and sulphur hexafluoride												-
F. Consumption of halocarbons and sulphur hexafluoride									84.07	3,495.02	113.07	3,692
G. Other (please specify)												-
3. Solvent and other product use												-
4. Agriculture			**40.32**	**4.14**								2,129
A. Enteric fermentation			37.29									783
B. Manure management			3.04	0.64								261
C. Rice cultivation			-	-								-
D. Agricultural soils			-	3.50								1,084
E. Prescribed burning of savannahs			-	-								-
F. Field burning of agricultural residues			-	-								-
G. Other (please specify)			-	-								-
5. Land-use change and forestry	**106.63**	**-296.80**										-190
A. Changes in forest and other woody biomass stocks	-	-296.80										-297
B. Forest and grassland conversion	-	-										-
C. Abandonment of managed lands	-	-										-
D. CO2 emissions and removals from soil	106.63	-										107
E. Other (please specify)	-	-										-
6. Waste			**294.16**	**0.84**								6,437
A. Solid waste disposal on land			259.30									5,445
B. Waste-water handling			34.85	0.84								991
C. Waste incineration												-
D. Other (please specify)												-
7. Other (please specify)												-

	2015							
Memo items								-
International bunkers	**3,471**	**0.07**	**0.08**	**14.29**	**27.09**	**3.99**	**11.49**	3,498
Aviation	2,670	0.02	0.08	3.77	11.32	1.89	5.08	2,694
Marine	801	0.05	0.01	10.52	15.77	2.10	6.41	804
CO2 emissions from biomass								