

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1990)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	592117.50	4376.47	220.42	11375.39	1401.46	0.04
1. Energy	573056.00	1486.91	19.16	0.00	0.00	0.00
A. Fuel Combustion	566439.41	125.27	19.01			
1. Energy Industries	235828.68	6.71	6.07			
2. Manufacturing Industries and Construction	99022.54	15.28	5.22			
3. Transport	117227.27	29.77	4.44			
4. Other Sectors	109076.10	73.26	3.08			
5. Other	5284.82	0.25	0.21			
B. Fugitive Emissions from Fuels	6616.59	1361.64	0.14			
1. Solid Fuels	856.42	870.94	0.01			
2. Oil and Natural Gas	5760.18	490.70	0.14			
2. Industrial Processes	13101.69	8.33	94.46	11375.39	1401.46	0.04
A. Mineral Products	9470.19	1.07	0.00	0.00	0.00	0.00
B. Chemical Industry	1321.67	6.48	94.42	0.00	0.00	0.00
C. Metal Production	2309.83	0.78	0.04	0.00	1332.75	0.02
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	11373.73	10.90	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	1.66	57.81	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1990)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)		CO ₂ equivalent (Gg)		(Gg)	
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	1022.82	103.32	0.00	0.00	0.00
A. Enteric Fermentation		870.95	0.00			
B. Manure Management		139.20	4.98			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	98.09			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		12.67	0.25			
G. Other		NO	NO			
5. Land-Use Change and Forestry	2915.43	0.66	0.00	0.00	0.00	0.00
A. Forest Land	-12202.57					
B. Cropland	15841.67					
C. Grassland	-6192.80	0.15	0.00			
D. Wetlands	0.00					
E. Settlements	6925.01	0.51	0.00			
F. Other land	0.00					
G. Other activities	-1455.88					
6. Waste	1200.68	1857.75	3.48	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	1817.88	0.00			
B. Wastewater Handling	0.00	33.52	3.33			
C. Waste Incineration	1200.68	6.35	0.15			
D. Other						
7. Other (please specify)	1843.69	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1995)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	549659.11	3804.32	183.90	15490.85	470.67	0.05
1. Energy	533876.90	1149.03	20.77	0.00	0.00	0.00
A. Fuel Combustion	525237.98	87.12	20.58			
1. Energy Industries	198775.56	5.50	4.62			
2. Manufacturing Industries and Construction	92664.54	15.21	4.80			
3. Transport	118242.78	23.14	8.28			
4. Other Sectors	111668.93	43.08	2.72			
5. Other	3886.18	0.19	0.16			
B. Fugitive Emissions from Fuels	8638.92	1061.90	0.20			
1. Solid Fuels	225.84	599.65	0.00			
2. Oil and Natural Gas	8413.09	462.26	0.20			
2. Industrial Processes	11890.13	6.69	61.30	15490.85	470.67	0.05
A. Mineral Products	8598.79	0.73	0.00	0.00	0.00	0.00
B. Chemical Industry	1352.71	5.26	61.27	0.00	0.00	0.00
C. Metal Production	1938.64	0.70	0.03	0.00	286.29	0.02
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	13980.68	70.79	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	1510.18	113.60	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1995)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	994.16	98.34	0.00	0.00	0.00
A. Enteric Fermentation		857.91	0.00			
B. Manure Management		136.25	4.90			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	93.44			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	1033.53	0.55	0.00	0.00	0.00	0.00
A. Forest Land	-13948.21					
B. Cropland	15771.11					
C. Grassland	-6536.31	0.16	0.00			
D. Wetlands	0.00					
E. Settlements	6646.81	0.39	0.00			
F. Other land	0.00					
G. Other activities	-899.87					
6. Waste	865.20	1653.90	3.48	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	1615.84	0.00			
B. Wastewater Handling	0.00	34.47	3.36			
C. Waste Incineration	865.20	3.59	0.12			
D. Other						
7. Other (please specify)	1993.34	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1998)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	550163.11	3331.75	185.83	17267.98	420.89	0.05
1. Energy	535157.90	953.88	23.66	0.00	0.00	0.00
A. Fuel Combustion	528568.07	84.73	23.47			
1. Energy Industries	190954.03	6.11	3.95			
2. Manufacturing Industries and Construction	93189.26	15.99	4.61			
3. Transport	123810.81	18.47	12.13			
4. Other Sectors	117419.97	43.99	2.65			
5. Other	3194.00	0.15	0.13			
B. Fugitive Emissions from Fuels	6589.83	869.15	0.18			
1. Solid Fuels	158.41	454.48	0.00			
2. Oil and Natural Gas	6431.42	414.67	0.18			
2. Industrial Processes	12524.20	4.56	59.45	17267.98	420.89	0.05
A. Mineral Products	9626.40	0.71	0.00	0.00	0.00	0.00
B. Chemical Industry	1110.52	3.22	59.42	0.00	0.00	0.00
C. Metal Production	1787.28	0.63	0.03	0.00	217.11	0.02
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	12357.47	42.51	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	4910.51	161.27	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1998)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
		(Gg)		CO ₂ equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	988.60	98.75	0.00	0.00	0.00
A. Enteric Fermentation		851.74	0.00			
B. Manure Management		136.86	4.98			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	93.77			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	-0.06	0.69	0.00	0.00	0.00	0.00
A. Forest Land	-13406.21					
B. Cropland	15427.30					
C. Grassland	-7288.13	0.16	0.00			
D. Wetlands	0.00					
E. Settlements	6572.86	0.53	0.00			
F. Other land	0.00					
G. Other activities	-1305.87					
6. Waste	498.42	1384.02	3.97	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	1346.58	0.00			
B. Wastewater Handling	0.00	37.29	3.82			
C. Waste Incineration	498.42	0.15	0.16			
D. Other						
7. Other (please specify)	1982.66	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1999)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	540814.73	3008.15	143.30	10829.87	398.61	0.06
1. Energy	526241.70	865.84	24.46	0.00	0.00	0.00
A. Fuel Combustion	519977.25	86.79	24.29			
1. Energy Industries	180531.42	7.25	3.50			
2. Manufacturing Industries and Construction	94476.69	15.70	4.67			
3. Transport	124674.05	16.84	13.38			
4. Other Sectors	117145.46	46.83	2.60			
5. Other	3149.63	0.16	0.13			
B. Fugitive Emissions from Fuels	6264.45	779.05	0.17			
1. Solid Fuels	112.08	380.84	0.00			
2. Oil and Natural Gas	6152.37	398.21	0.17			
2. Industrial Processes	12341.58	3.76	18.16	10829.87	398.61	0.06
A. Mineral Products	9137.42	0.59	0.00	0.00	0.00	0.00
B. Chemical Industry	1112.92	2.44	18.13	0.00	0.00	0.00
C. Metal Production	2091.23	0.73	0.03	0.00	190.59	0.03
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	5381.50	19.50	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	5448.38	188.53	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 1999)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	CO ₂ equivalent (Gg)					(Gg)
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	986.10	96.71	0.00	0.00	0.00
A. Enteric Fermentation		851.30	0.00			
B. Manure Management		134.80	4.97			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	91.74			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	-234.35	0.83	0.01	0.00	0.00	0.00
A. Forest Land	-13504.35					
B. Cropland	15327.95					
C. Grassland	-7274.65	0.39	0.00			
D. Wetlands	0.00					
E. Settlements	6484.71	0.44	0.00			
F. Other land	0.00					
G. Other activities	-1268.01					
6. Waste	451.39	1151.62	3.97	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	1115.31	0.00			
B. Wastewater Handling	0.00	36.15	3.81			
C. Waste Incineration	451.39	0.16	0.16			
D. Other						
7. Other (please specify)	2014.41	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2000)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	546343.00	2850.55	142.62	9081.27	498.20	0.08
1. Energy	532379.26	787.44	25.40	0.00	0.00	0.00
A. Fuel Combustion	526705.55	75.27	25.23			
1. Energy Industries	191114.64	7.88	3.91			
2. Manufacturing Industries and Construction	92075.49	15.40	4.38			
3. Transport	123993.74	15.04	14.36			
4. Other Sectors	116605.37	36.81	2.46			
5. Other	2916.31	0.15	0.12			
B. Fugitive Emissions from Fuels	5673.72	712.17	0.16			
1. Solid Fuels	102.36	333.42	0.00			
2. Oil and Natural Gas	5571.35	378.75	0.16			
2. Industrial Processes	11938.24	3.46	20.20	9081.27	498.20	0.08
A. Mineral Products	8654.63	0.59	0.00	0.00	0.00	0.00
B. Chemical Industry	1300.55	2.20	20.17	0.00	0.00	0.00
C. Metal Production	1983.07	0.68	0.03	0.00	257.88	0.05
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	2676.52	23.08	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	6404.75	217.24	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2000)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	953.04	93.06	0.00	0.00	0.00
A. Enteric Fermentation		823.24	0.00			
B. Manure Management		129.79	4.68			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	88.37			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	-440.31	0.93	0.01	0.00	0.00	0.00
A. Forest Land	-13804.83					
B. Cropland	15338.88					
C. Grassland	-7426.56	0.59	0.00			
D. Wetlands	0.00					
E. Settlements	6402.29	0.34	0.00			
F. Other land	0.00					
G. Other activities	-950.08					
6. Waste	456.74	1105.68	3.96	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	1068.50	0.00			
B. Wastewater Handling	0.00	37.03	3.80			
C. Waste Incineration	456.74	0.16	0.16			
D. Other						
7. Other (please specify)	2009.06	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2001)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	561490.10	2585.66	135.72	9674.38	425.30	0.06
1. Energy	548865.76	759.84	26.92	0.00	0.00	0.00
A. Fuel Combustion	543284.97	76.88	26.77			
1. Energy Industries	201002.23	8.02	4.14			
2. Manufacturing Industries and Construction	95250.81	14.35	4.71			
3. Transport	123331.04	13.24	15.32			
4. Other Sectors	120778.98	41.13	2.49			
5. Other	2921.90	0.14	0.12			
B. Fugitive Emissions from Fuels	5580.80	682.96	0.15			
1. Solid Fuels	101.68	301.87	0.00			
2. Oil and Natural Gas	5479.12	381.09	0.15			
2. Industrial Processes	10706.32	2.87	17.40	9674.38	425.30	0.06
A. Mineral Products	7848.62	0.58	0.00	0.00	0.00	0.00
B. Chemical Industry	1373.03	1.87	17.37	0.00	0.00	0.00
C. Metal Production	1484.67	0.42	0.02	0.00	223.22	0.03
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	2451.94	54.05	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	7222.43	148.03	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2001)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	CO ₂ equivalent (Gg)					
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	898.10	87.32	0.00	0.00	0.00
A. Enteric Fermentation		773.14	0.00			
B. Manure Management		124.96	4.50			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	82.81			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	-596.49	1.11	0.01	0.00	0.00	0.00
A. Forest Land	-14347.95					
B. Cropland	15287.31					
C. Grassland	-7448.85	0.77	0.01			
D. Wetlands	0.00					
E. Settlements	6358.24	0.33	0.00			
F. Other land	0.00					
G. Other activities	-445.23					
6. Waste	489.62	923.74	4.08	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	886.31	0.00			
B. Wastewater Handling	0.00	37.27	3.92			
C. Waste Incineration	489.62	0.16	0.16			
D. Other						
7. Other (please specify)	2024.88	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2002)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	544924.46	2483.41	130.39	9893.99	322.72	0.06
1. Energy	533435.78	742.47	27.41	0.00	0.00	0.00
A. Fuel Combustion	527806.04	68.92	27.27			
1. Energy Industries	199262.73	7.25	3.99			
2. Manufacturing Industries and Construction	84710.00	13.30	4.46			
3. Transport	125634.90	11.74	16.30			
4. Other Sectors	115141.78	36.49	2.39			
5. Other	3056.63	0.14	0.12			
B. Fugitive Emissions from Fuels	5629.74	673.55	0.15			
1. Solid Fuels	110.85	301.96	0.00			
2. Oil and Natural Gas	5518.89	371.59	0.14			
2. Industrial Processes	10060.51	2.76	9.91	9893.99	322.72	0.06
A. Mineral Products	7655.09	0.59	0.00	0.00	0.00	0.00
B. Chemical Industry	1233.46	1.88	9.90	0.00	0.00	0.00
C. Metal Production	1171.96	0.29	0.02	0.00	158.48	0.04
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	1989.67	57.35	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	7904.32	106.88	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2002)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	889.36	89.01	0.00	0.00	0.00
A. Enteric Fermentation		765.68	0.00			
B. Manure Management		123.68	4.38			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	84.63			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	-1119.83	0.93	0.01	0.00	0.00	0.00
A. Forest Land	-15045.1					
B. Cropland	15314.1					
C. Grassland	-7742.0	0.67	0.00			
D. Wetlands	0.0					
E. Settlements	6305.8	0.25	0.00			
F. Other land	0.0					
G. Other activities	47.4					
6. Waste	480.78	847.89	4.05	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	810.2	0.0			
B. Wastewater Handling	0.00	37.49	3.90			
C. Waste Incineration	480.8	0.16	0.16			
D. Other						
7. Other (please specify)	2067.22	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2003)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	556448.86	2247.81	129.22	10187.34	296.81	0.06
1. Energy	544216.57	595.93	28.07	0.00	0.00	0.00
A. Fuel Combustion	538854.14	61.08	27.94			
1. Energy Industries	207545.92	7.18	4.23			
2. Manufacturing Industries and Construction	86150.24	13.95	4.35			
3. Transport	127020.36	10.51	16.98			
4. Other Sectors	115322.50	29.32	2.28			
5. Other	2815.12	0.12	0.11			
B. Fugitive Emissions from Fuels	5362.43	534.85	0.13			
1. Solid Fuels	111.87	259.87	0.00			
2. Oil and Natural Gas	5250.56	274.98	0.12			
2. Industrial Processes	10864.63	2.84	10.31	10187.34	296.81	0.06
A. Mineral Products	7852.11	0.62	0.00	0.00	0.00	0.00
B. Chemical Industry	1164.46	1.64	10.28	0.00	0.00	0.00
C. Metal Production	1848.06	0.59	0.02	0.00	126.00	0.03
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	1851.90	66.00	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	8335.44	104.81	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2003)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	892.16	86.76	0.00	0.00	0.00
A. Enteric Fermentation		769.09	0.00			
B. Manure Management		123.07	4.28			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	82.48			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	-1179.63	0.88	0.01	0.00	0.00	0.00
A. Forest Land	-15645.8					
B. Cropland	15380.2					
C. Grassland	-7525.6	0.63	0.00			
D. Wetlands	0.0					
E. Settlements	6274.2	0.24	0.00			
F. Other land	0.0					
G. Other activities	337.3					
6. Waste	459.64	755.99	4.09	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	717.9	0.0			
B. Wastewater Handling	0.00	37.89	3.93			
C. Waste Incineration	459.6	0.16	0.16			
D. Other						
7. Other (please specify)	2087.64	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2004)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		Gg
Total National Emissions and Removals	559092.21	2185.00	131.44	8857.79	352.23	0.05
1. Energy	547121.32	583.26	28.70	0.00	0.00	0.00
A. Fuel Combustion	541853.28	62.30	28.57			
1. Energy Industries	207148.67	7.44	4.12			
2. Manufacturing Industries and Construction	87857.30	13.62	4.47			
3. Transport	128486.85	9.37	17.65			
4. Other Sectors	115457.23	31.73	2.21			
5. Other	2903.23	0.14	0.12			
B. Fugitive Emissions from Fuels	5268.04	520.96	0.13			
1. Solid Fuels	168.09	234.91	0.01			
2. Oil and Natural Gas	5099.95	286.05	0.13			
2. Industrial Processes	11367.99	2.84	13.01	8857.79	352.23	0.05
A. Mineral Products	7949.92	0.61	0.00	0.00	0.00	0.00
B. Chemical Industry	1329.20	1.57	12.99	0.00	0.00	0.00
C. Metal Production	2088.87	0.66	0.03	1.18	152.36	0.02
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	283.41	106.34	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	8573.20	93.53	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2004)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆
	(Gg)			CO ₂ equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	0.00	0.00	0.00	0.00	0.00	0.00
4. Agriculture	0.00	893.48	85.67	0.00	0.00	0.00
A. Enteric Fermentation		771.21	0.00			
B. Manure Management		122.26	4.12			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	81.55			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		NO	NO			
5. Land-Use Change and Forestry	-1941.56	0.80	0.01	0.00	0.00	0.00
A. Forest Land	-16302.0					
B. Cropland	15329.1					
C. Grassland	-7835.5	0.57	0.00			
D. Wetlands	0.0					
E. Settlements	6248.0	0.23	0.00			
F. Other land	0.0					
G. Other activities	618.8					
6. Waste	451.74	704.62	4.05	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	666.7	0.0			
B. Wastewater Handling	0.00	37.76	3.89			
C. Waste Incineration	451.7	0.16	0.16			
D. Other						
7. Other (please specify)	2092.72	0.00	0.00			

Table A2.6 Details of IPCC Sectors Included in the NC Categories

NCF format	IPCC Sector	IPCC Name	
Agriculture	1A4c	1A4cl Agriculture/Forestry/Fishing:Stationary	
		1A4cli Agriculture/Forestry/Fishing:Off-road	
	4A1	4A1a	4A1a Enteric Fermentation Dairy
		4A1b	4A1b Enteric Fermentation Non-Dairy
	4A10	4A10 Enteric Fermentation Deer	
	4A3	4A3 Enteric Fermentation Sheep	
	4A4	4A4 Enteric Fermentation Goats	
	4A6	4A6 Enteric Fermentation Horses	
	4A8	4A8 Enteric Fermentation Swine	
	4B1	4B1a	4B1a Manure Management Dairy
		4B1b	4B1b Manure Management Non-Dairy
	4B11	4B11 Liquid Systems	
	4B12	4B12 Solid Storage and Drylot	
	4B13	4B13 Other	
	4B3	4B3 Manure Management Sheep	
	4B4	4B4 Manure Management Goats	
	4B6	4B6 Manure Management Horses	
	4B8	4B8 Manure Management Swine	
	4B9	4B9 Manure Management Poultry	
	4B9a	4B9a Manure Management Deer	
	4D	4D Agricultural Soils	
	4F1	4F1 Field Burning of Agricultural Residues	
	4F5	4F5 Field Burning of Agricultural Residues	
	7	7 Other	
	Business	1A2a	1A2a Manufacturing Industry&Construction:1&S
		1A2f	1A2f Manufacturing Industry&Construction:Other
			1A2fii Manufacturing Industry&Construction:Off-road
1A4a		1A4a Commercial/Institutional	
1A4c		1A4ci Agriculture/Forestry/Fishing:Stationary	
2F1		2F1 Refrigeration and Air Conditioning Equipment	
2F2		2F2 Foam Blowing	
2F3		2F3 Fire Extinguishers	
2F5		2F5 Solvents	
2F8		2F8 Other (one component foams)	
	2F8 Other (semiconductors electrical sporting goods)		
7	7 Other		

NCF format	IPCC Sector	IPCC Name	
Energy Supply	1A1a	1A1a Public Electricity&Heat Production	
	1A1b	1A1b Petroleum Refining	
	1A1c	1A1ci Manufacture of Solid Fuels-coke 1A1cii Other Energy Industries	
	1B1a	1B1ai	1B1ai Post-Mining Activities
		1B1ai	1B1ai Underground Mines
		1B1aii	1B1aii Surface Mines
	1B1b	1B1b Solid Fuel Transformation	
	1B2a	1B2ai	1B2ai Oil Exploration
		1B2aii	1B2aii Oil Production
		1B2aiii	1B2aiii Oil Transport
		1B2aiv	1B2aiv Refining/Storage
	1B2b	1B2bii Transmission/Distribution	
	1B2c	1B2ciii Flaring	
	1B2c	1B2ciii Venting	
	2A3	2A3 Limestone & Dolomite Use	
	Industrial Process	1A2a	1A2a Manufacturing Industry&Construction:1&S
		1B1b	1B1b Solid Fuel Transformation
		2A1	2A1 Cement Production
		2A2	2A2 Lime Production
		2A3	2A3 Limestone & Dolomite Use
		2A4	2A4 Soda Ash Production & Use
		2A7	2A7 (Fletton Bricks)
		2B1	2B1 Ammonia Production
2B2		2B2 Nitric Acid Production	
2B3		2B3 Adipic Acid Production	
2B5		2B5 Chemical Industry Other	
2C1		2C1 Iron&Steel	
2C3		2C3 Aluminium Production	
2C4		2C4 Cover gas used in Al and Mg foundries	
2E1		2E1 Production of Halocarbons and Sulphur Hexafluoride	
2E2		2E2 Production of Halocarbons and Sulphur Hexafluoride	
3		3 Solvent and Other Product Use	
Land Use Change: Emission		5B2	5B2 Deforestation
		5C2	5C2 Abandonment of Managed Lands
		5D (Emission)	5D CO2 Emissions From Soils
		5E (Emission)	5E Other Land Use Change Emissions
		5A2 (Harvested Wood)	5A2 Changes in Forest and Other Woody Biomass Stock (Harvested Wood)
Land Use Change: Removal		5A2 (Temperate e)	5A2 Changes in Forest and Other Woody Biomass Stock (Temperate Forests)
	5D (Removal)	5D CO2 Removals From Soils	
	5E (Removal)	5E Other Land Use Change Removals	
	1A4a	1A4a Commercial/Institutional	
	Public		

NCF format	IPCC Sector	IPCC Name
Residential	1A4b	1A4b_Residential
		1A4bii_Residential:Off-road
	2F4	2F4_Aerosols
Transport	6C	6C_Waste_Incineration
	7	7_Other
	1A3a	1A3aii_Civil_Aviation_Domestic
	1A3b	1A3b_Road_Transportation
	1A3c	1A3c_Railways
	1A3d	1A3dii_National_Navigation
	1A3e	1A3e_Other_Transportation
Waste Management	1A4a	1A4a_Commercial/Institutional
	1A5b	1A5b_Other:Mobile
	1A1a	1A1a_Public_Electricity&Heat_Production
	6A1	6A1_Managed_Waste_Disposal_on_Land
	6B2	6B2_Wastewater_Handling
	6C	6C_Waste_Incineration