

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	591521.11	4954.46	208.14	11385.55	1401.46	0.04
1. Energy	572076.97	1492.96	19.82	0.00	0.00	0.00
A. Fuel Combustion	565460.38	131.35	19.67			
1. Energy Industries	235975.45	9.64	6.53			
2. Manufacturing Industries and Construction	98858.15	15.40	5.24			
3. Transport	116433.45	33.08	4.67			
4. Other Sectors	108908.51	73.08	3.08			
5. Other	5284.82	0.15	0.16			
B. Fugitive Emissions from Fuels	6616.59	1361.61	0.14			
1. Solid Fuels	0.00	870.04	0.00			
2. Oil and Natural Gas	6616.59	491.57	0.14			
2. Industrial Processes	15313.15	9.97	79.52	11385.55	1401.46	0.04
A. Mineral Products	10119.29	1.12	0.00	0.00	0.00	0.00
B. Chemical Industry	2884.58	8.07	79.49	0.00	0.00	0.00
C. Metal Production	2309.27	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	11.82	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	1047.89	105.30	0.00	0.00	0.00
A. Enteric Fermentation		865.37	0.00			
B. Manure Management		169.85	6.94			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	98.11			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		12.67	0.25			
G. Other		0.00	0.00			
5. Land-Use Change and Forestry	2929.06	0.80	0.03	0.00	0.00	0.00
A. Forest Land	-12155.07	0.20	0.02			
B. Cropland	15822.10	0.00	0.00			
C. Grassland	-6130.33	0.15	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	7074.34	0.45	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-1681.97	0.00	0.00			
6. Waste	1201.93	2402.85	3.47	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	2363.11	0.00			
B. Wastewater Handling	0.00	33.38	3.31			
C. Waste Incineration	1201.93	6.35	0.15			
D. Other						
7. Other (please specify)	0.00	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	551545.22	4322.79	173.04	15573.31	470.67	0.05
1. Energy	535277.23	1156.86	21.63	0.00	0.00	0.00
A. Fuel Combustion	526638.30	95.02	21.43			
1. Energy Industries	201847.44	11.33	5.35			
2. Manufacturing Industries and Construction	92018.68	15.51	4.82			
3. Transport	117393.80	25.28	8.42			
4. Other Sectors	111492.20	42.80	2.72			
5. Other	3886.18	0.11	0.12			
B. Fugitive Emissions from Fuels	8638.92	1061.84	0.20			
1. Solid Fuels	0.00	599.02	0.00			
2. Oil and Natural Gas	8638.92	462.82	0.20			
2. Industrial Processes	14159.18	8.31	47.99	15573.31	470.67	0.05
A. Mineral Products	9155.67	0.77	0.00	0.00	0.00	0.00
B. Chemical Industry	3065.28	6.84	47.95	0.00	0.00	0.00
C. Metal Production	1938.24	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	1592.64	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	1019.53	99.94	0.00	0.00	0.00
A. Enteric Fermentation		852.32	0.00			
B. Manure Management		167.21	6.47			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	93.47			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		0.00	0.00			
5. Land-Use Change and Forestry	1242.37	1.41	0.02	0.00	0.00	0.00
A. Forest Land	-13727.88	0.96	0.02			
B. Cropland	15749.94	0.00	0.00			
C. Grassland	-6460.78	0.16	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	6722.26	0.29	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-1041.17	0.00	0.00			
6. Waste	866.44	2136.69	3.47	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	2098.76	0.00			
B. Wastewater Handling	0.00	34.33	3.35			
C. Waste Incineration	866.44	3.59	0.12			
D. Other						
7. Other (please specify)	0.00	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2006)

(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	549716.25	2390.71	112.55	9920.76	301.38	0.04
1. Energy	537789.97	495.27	17.36	0.00	0.00	0.00
A. Fuel Combustion	532767.97	56.39	17.24			
1. Energy Industries	213547.53	11.18	5.44			
2. Manufacturing Industries and Construction	81186.46	13.20	4.32			
3. Transport	130221.34	7.85	5.39			
4. Other Sectors	105065.83	24.08	2.00			
5. Other	2746.81	0.08	0.08			
B. Fugitive Emissions from Fuels	5022.00	438.88	0.13			
1. Solid Fuels	0.00	179.93	0.00			
2. Oil and Natural Gas	5022.00	258.95	0.13			
2. Industrial Processes	13312.98	4.70	7.65	9920.76	301.38	0.04
A. Mineral Products	8467.25	0.83	0.00	0.00	0.00	0.00
B. Chemical Industry	2719.78	3.21	7.62	0.00	0.00	0.00
C. Metal Production	2125.95	0.66	0.02	2.18	128.38	0.01
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	387.47	90.23	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	9531.11	82.77	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2006)

(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	886.22	83.36	0.00	0.00	0.00
A. Enteric Fermentation		746.71	0.00			
B. Manure Management		139.50	5.56			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	77.81			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		0.00	0.00			
5. Land-Use Change and Forestry	-1816.47	1.44	0.01	0.00	0.00	0.00
A. Forest Land	-15090.61	0.64	0.01			
B. Cropland	15279.27	0.00	0.00			
C. Grassland	-7789.54	0.51	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	6328.71	0.29	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-544.29	0.00	0.00			
6. Waste	429.77	1003.08	4.16	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	964.79	0.00			
B. Wastewater Handling	0.00	38.16	4.00			
C. Waste Incineration	429.77	0.13	0.16			
D. Other						
7. Other (please specify)	0.00	0.00	0.00			

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2007)

(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	541188.93	2320.02	110.34	9551.64	215.60	0.03
1. Energy	528160.43	442.65	16.70	0.00	0.00	0.00
A. Fuel Combustion	522930.79	57.18	16.57			
1. Energy Industries	209329.07	11.45	5.00			
2. Manufacturing Industries and Construction	78822.05	12.87	4.29			
3. Transport	130796.26	7.17	5.23			
4. Other Sectors	100494.81	25.59	1.94			
5. Other	3488.61	0.10	0.11			
B. Fugitive Emissions from Fuels	5229.64	385.47	0.13			
1. Solid Fuels	0.00	125.73	0.00			
2. Oil and Natural Gas	5229.64	259.74	0.13			
2. Industrial Processes	14395.66	5.38	8.91	9551.64	215.60	0.03
A. Mineral Products	8667.77	0.88	0.00	0.00	0.00	0.00
B. Chemical Industry	3069.92	3.63	8.88	0.00	0.00	0.00
C. Metal Production	2657.97	0.87	0.03	2.34	81.67	0.01
D. Other Production ⁽³⁾						
E. Production of Halocarbons and SF ₆	0.00	0.00	0.00	175.60	54.56	0.00
F. Consumption of Halocarbons and SF ₆	0.00	0.00	0.00	9373.70	79.36	0.03
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (UK, 2007)

(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	869.13	80.53	0.00	0.00	0.00
A. Enteric Fermentation		733.09	0.00			
B. Manure Management		136.04	5.43			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	75.10			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		0.00	0.00			
5. Land-Use Change and Forestry	-1815.00	1.47	0.01	0.00	0.00	0.00
A. Forest Land	-14173.38	0.73	0.01			
B. Cropland	15288.35	0.00	0.00			
C. Grassland	-7967.05	0.43	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	6329.81	0.31	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-1292.74	0.00	0.00			
6. Waste	447.84	1001.41	4.18	0.00	0.00	0.00
A. Solid Waste Disposal on Land	0.00	962.98	0.00			
B. Wastewater Handling	0.00	38.29	4.03			
C. Waste Incineration	447.84	0.13	0.16			
D. Other						
7. Other (please specify)	0.00	0.00	0.00			