

Data Source										
Sector	Sub-Sector	Emissions Source	Scope	Unit	2019	2020	2021	2022	2023	2024
Domestic	All	Grid Electricity	Scope 2	kWh	25,974,617	25,339,285	25,486,427	25,225,396	25,464,161	25,268,514
Domestic	All	Grid Electricity T&D Losses	Scope 3	kWh	25,974,617	25,339,285	25,486,427	25,225,396	25,464,161	25,268,514
Domestic	All	Burning Oil	Scope 1	kWh	151,115	150,413	144,659	148,957	104,490	89,010
Domestic	All	District Heating	Scope 1	kWh	1,299,286	1,293,257	1,380,230	1,465,809	1,379,299	1,587,720
Domestic	All	Wood pellets	Scope 1	kWh	684,335	681,159	684,372	609,424	397,350	370,100
Domestic	All	Water	Scope 3	cubic meters	211,714	218,593	218,847	216,809	221,395	221,395
Non-Domestic	All	Grid electricity	Scope 2	kWh	8,699,091	7,901,663	8,413,534	8,244,923	8,111,610	7,775,288
Non-Domestic	All	Grid Electricity T&D Losses	Scope 3	kWh	8,699,091	7,901,663	8,413,534	8,244,923	8,111,610	7,775,288
Non-Domestic	All	District Heating	Scope 2	kWh	6,589,781	6,593,450	6,628,106	5,979,112	6,184,127	5,965,750
Non-Domestic	All	LPG	Scope 1	kWh	8,567	153,176	146,584	194,433	111,318	52,236
Non-Domestic	All	Gas Oil	Scope 1	kWh	7,218,877	6,904,170	7,163,449	7,381,676	7,086,497	6,923,906
Non-Domestic	All	Burning Oil	Scope 1	kWh	507,188	379,729	454,120	362,568	342,383	333,117
Non-Domestic	All	Water	Scope 3	kWh	75,902	62,243	77,458	83,484	68,374	70,147
Non-Domestic	All	Refrigerants	Scope 1	kg	2	2	2	2	2	2
Non-Domestic	All	Wood Pellets	Scope 1	kWh	1,167,951	1,062,116	1,212,296	1,048,175	1,127,338	1,191,631
Non-Domestic	All	Hydrogen (Green)	Scope 1	kWh	0	0	0	0	0	0
Transport	Council Vehicle Fleet	Diesel	Scope 1	kWh	4,996,742	3,882,151	4,597,541	6,715,898	7,287,740	7,097,341
Transport	Vessels - Pilot Boats	Gas oil	Scope 1	kWh	2,587,815	2,364,991	1,742,578	556,561	484,625	488,750
Transport	Council Vehicle Fleet	Grid Electricity	Scope 2	kWh	0	0	0	4,286	14,315	10,034
Transport	Council Vehicle Fleet	Grid Electricity T&D Losses	Scope 3	kWh	0	0	0	4,286	14,315	10,034
Transport	Council Vehicle Fleet	Petrol	Scope 1	km	700,955	700,955	849,264	755,450	702,120	719,173
Transport	Council Vehicle Fleet	BEV	Scope 2	km	0	0	0	0	0	0
Transport	Council Vehicle Fleet	Hydrogen (Green)	Scope 1	kWh	0	0	0	0	0	0
Transport	Vessels	Grid electricity	Scope 2	kWh	901,987	894,727	838,274	905,440	849,220	841,763
Transport	Vessels	Grid Electricity T&D Losses	Scope 3	kWh	901,987	894,727	838,274	905,440	849,220	841,763
Transport	Vessels - Ferries	Marine Gas Oil	Scope 1	kWh	47,500,458	41,284,213	47,839,121	44,782,453	44,585,004	45,144,490
Transport	Vessels - Tugs	Marine Gas Oil	Scope 1	kWh	6,287,293	5,628,808	4,087,331	4,445,040	4,365,549	4,795,229
Transport	Vessels	Biodiesel	Scope 1	kWh	0	0	0	0	0	0
Transport	Vessels	Hydrogen (Green)	Scope 1	kWh	0	0	0	0	0	0
Transport	Aircraft - SIC	Aviation Spirit	Scope 1	kWh	536,811	367,142	433,271	496,292	463,918	416,094
Transport	Aircraft - SIC	Grid Electricity	Scope 2	kWh	0	0	0	0	0	0
Transport	Aircraft - SIC	Grid Electricity T&D Losses	Scope 3	kWh	0	0	0	0	0	0
Transport	Aircraft - SIC	Hydrogen (Green)	Scope 1	kWh	0	0	0	0	0	0
Transport	Aircraft - SIC	Sustainable Aviation Fuel	Scope 1	kWh	0	0	0	0	0	0
Transport	Aircraft - Solid Fuel	Aviation Spirit	Scope 3	kWh	5,536	10,699	0	17,267	13,902	9,857
Transport	Aircraft - Solid Fuel	Grid Electricity	Scope 3	kWh	0	0	0	0	0	0
Transport	Aircraft - Solid Fuel	Hydrogen (Green)	Scope 3	kWh	0	0	0	0	0	0
Transport	Aircraft - Solid Fuel	Sustainable Aviation Fuel	Scope 3	kWh	0	0	0	0	0	0
Transport	Business Travel	Taxi	Scope 3	km	23,242	1,045	4,043	8,043	9,599	10,816
Transport	Business Travel	Rail Travel	Scope 3	km	21,880	2,339	15,375	23,220	26,744	31,448
Transport	Business Travel	Air Travel	Scope 3	km	924,504	180,633	327,182	340,145	359,639	358,660
Transport	Employee Commute	Petrol	Scope 3	km	10,035,933	5,200,992	6,063,695	6,203,931	6,665,204	6,592,153
Transport	Employee Commute	Local bus	Scope 3	km	424,053	219,760	256,212	266,363	281,628	278,541
Transport	Employee Commute	BEV	Scope 3	km	0	0	0	0	0	0
Transport	Grey Vehicle Fleet	Petrol	Scope 2	km	1,605,802	832,186	970,223	1,008,662	1,066,468	1,054,779
Transport	Grey Vehicle Fleet	BEV	Scope 2	km	0	0	0	0	0	0
Infrastructure	Waste and other infrastructure	Grid Electricity	Scope 2	kWh	5,357,847	4,761,204	4,344,901	4,182,971	4,115,676	4,117,693
Infrastructure	Waste and other infrastructure	Grid Electricity T&D Losses	Scope 3	kWh	5,357,847	4,761,204	4,344,901	4,182,971	4,115,676	4,117,693
Infrastructure	Waste and other infrastructure	Burning Oil	Scope 1	kWh	1,275,595	941,380	1,581,432	1,683,077	1,588,611	1,525,404
Infrastructure	Waste and other infrastructure	Gas Oil	Scope 1	kWh	1,491,943	1,380,197	1,307,470	1,242,108	1,278,642	1,295,217
Infrastructure	Waste and other infrastructure	Water	Scope 3	cubic meters	19,147	19,690	18,848	20,568	17,769	20,496
Infrastructure	Waste and other infrastructure	ERP	Scope 1	tonnes	21,411	22,844	19,535	23,681	23,410	22,196
Infrastructure	Waste and other infrastructure	Landfill - Food & drink / organic	Scope 3	tonnes	4	36	63	33	21	35
Infrastructure	Waste and other infrastructure	Landfill - Commercial & Industrial	Scope 3	tonnes	9,364	10,059	19,380	11,284	12,867	11,189
Infrastructure	Waste and other infrastructure	Landfill - MSW	Scope 3	tonnes	5,056	3,476	6,031	2,292	3,133	3,420
Infrastructure	Waste and other infrastructure	Landfill - Textiles	Scope 3	tonnes	81	209	194	182	395	263
Infrastructure	Waste and other infrastructure	Landfill - Glass	Scope 3	tonnes	19	3	17	0	11	21
Infrastructure	Waste and other infrastructure	Landfill - Wood	Scope 3	tonnes	6	9	16	6	9	4
Infrastructure	Waste and other infrastructure	ERP-CCS	Scope 1	tonnes	0	0	0	0	0	0
Infrastructure	Waste and other infrastructure	Recycling - All metals	Scope 3	tonnes	350	435	292	284	248	224
Infrastructure	Waste and other infrastructure	Recycling - All metals	Scope 3	tonnes	349	427	421	384	381	486
Infrastructure	Waste and other infrastructure	Recycling - Paper / board	Scope 3	tonnes	643	775	792	769	702	755
Infrastructure	Waste and other infrastructure	Recycling - Glass	Scope 3	tonnes	639	549	449	777	566	494
Land	SIC Land	Degraded peatland	Scope 1	hectares	6,882	6,882	6,451	6,451	6,019	5,879