

## Standard Life environment data

### Group data (UK, Ireland, Germany and Canada head office accommodation only)

Environment topic	KPI	Unit	2006	2007	2008	2009	2010
Background data	Total square metres (m <sup>2</sup> ) (gross)	square metres (m <sup>2</sup> )	152,766	147,290	134,842	134,842	139,509
Background data	Total Full Time Equivalent (FTE)	Number	8,138	7,914	7,893	7,981	8,164
Energy	Total electricity consumed	kWh	53,010,270	49,514,759	45,179,574	42,834,862	42,210,616
Energy	Total gas consumed	kWh	22,095,458	20,633,568	19,074,775	17,658,273	18,686,149
Energy	Total other energy consumed	kWh	481,675	306,561	264,435	109,970	163,510
Energy	Total energy consumed	kWh	75,587,403	70,454,889	64,518,783	60,603,105	61,060,276
Energy	Energy consumption per square metre (m <sup>2</sup> )	kWh/square metre (m <sup>2</sup> )	495	478	478	449	438
Energy	Energy consumption per Full Time Equivalent (FTE)	kWh/Full Time Equivalent (FTE)	9,288	8,902	8,174	7,594	7,479
Business travel	Number of air miles in UK and Ireland	Miles	15,755,987	19,635,339	22,117,620	18,409,110	20,927,244
Carbon footprint* Scope 1	CO <sub>2</sub> emissions from gas	kg CO <sub>2</sub> e	4,198,137	3,920,378	3,624,207	3,355,072	3,550,368
Carbon footprint* Scope 1	CO <sub>2</sub> emissions from Other	kg CO <sub>2</sub> e	128,126	81,545	70,340	29,252	43,494
Carbon footprint* Scope 2	CO <sub>2</sub> emissions from electricity	kg CO <sub>2</sub> e	24,852,769	23,007,251	20,433,195	19,139,380	18,489,383
Carbon footprint Scope 3	CO <sub>2</sub> emissions (air travel)	kg CO <sub>2</sub> e	3,511,085	3,814,497	4,057,560	3,404,339	3,896,137
Carbon footprint* Scope 1 & 2	CO <sub>2</sub> emissions (energy)	kg CO <sub>2</sub> e	29,179,031	27,009,175	24,127,742	22,523,704	22,083,245
Carbon footprint* Scope 1, 2 & 3	CO <sub>2</sub> emissions (energy and air travel)	kg CO <sub>2</sub> e	32,690,116	30,823,671	28,185,302	25,928,043	25,979,382
Water	Total water used	m <sup>3</sup>	67,836	70,595	82,888	63,868	59,516
Paper	Total tonnage of paper used	Tonnes	1,732	1,455	1,609	1,240	1,178
Waste	Total waste produced	Tonnes	1,571	1,633	2,485	2,061	1,772
Waste	Total waste landfilled	Tonnes	864	798	1,456	1,025	744
Waste	Total waste recycled	Tonnes	707	836	1,030	1,036	1,027
Waste	Waste recycled	%	45	51	41	50	58

#### Notes to data

Air data is based on local central travel agency bookings and excludes Standard Life Healthcare.

Water data excludes Canada as there are no water meters in the offices.

Carbon footprint includes on-site fuel combustion and purchased electricity for head office accommodation and business air miles.

Energy data includes on-site fuel combustion and purchased electricity for head office accommodation.

All data excludes Joint Ventures.

\*All energy and associated carbon emissions energy data restated to account for new Defra reporting conversion factors and guidance.

## Standard Life environment data

### UK only

Environment topic	KPI	Unit	2006	2007	2008	2009	2010
Background data	Total square metres (m <sup>2</sup> ) (gross)	square metres (m <sup>2</sup> )	112,992	107,417	94,968	94,968	94,968
Background data	Total Full Time Equivalent (FTE)	Number	5,849	5,599	5,453	5,615	5,891
Energy	Total electricity consumed	kWh	39,170,620	35,833,222	30,984,543	28,669,254	27,147,043
Energy	Total gas consumed	kWh	15,330,912	13,655,078	12,056,171	10,170,421	11,582,083
Energy	Total energy (gas and electricity) consumed	kWh	54,501,532	49,488,300	43,040,714	38,839,675	38,729,126
Energy	Energy consumption per square metre (m <sup>2</sup> )	kWh/square metre (m <sup>2</sup> )	482	461	453	409	408
Energy	Energy consumption per Full Time Equivalent (FTE)	kWh/Full Time Equivalent (FTE)	9,318	8,839	7,893	6,917	6,574
Business travel	Number of air miles in UK and Ireland	Miles	15,405,170	15,050,393	15,696,399	13,611,403	15,719,091
Carbon footprint* Scope 1	CO <sub>2</sub> emissions from gas	kg CO <sub>2</sub> e	2,912,873	2,594,465	2,290,673	1,932,380	2,200,596
Carbon footprint* Scope 1	CO <sub>2</sub> emissions (energy)	kg CO <sub>2</sub> e	24,143,349	22,016,071	19,084,295	17,471,116	16,914,293
Carbon footprint* Scope 2	CO <sub>2</sub> emissions from electricity	kg CO <sub>2</sub> e	21,230,476	19,421,606	16,793,622	15,538,736	14,713,697
Carbon footprint Scope 3	CO <sub>2</sub> emissions (air travel)	kg CO <sub>2</sub> e	3,444,429	3,074,000	3,009,189	2,646,751	2,995,955
Carbon footprint* Scope 1, 2 & 3	CO <sub>2</sub> emissions (energy and air travel)	kg CO <sub>2</sub> e	27,587,779	25,090,071	22,093,484	20,117,867	19,910,249
Water	Total water used	m <sup>3</sup>	65,426	67,725	77,397	57,954	54,790
Paper	Total tonnage of paper used in the UK and Ireland	Tonnes	1,382	1,095	1,062	704	804
Waste	Total waste produced	Tonnes	1,164	1,185	1,297	1,157	1,053
Waste	Total waste landfilled	Tonnes	568	502	410	359	310
Waste	Total waste recycled	Tonnes	596	684	887	798	743
Waste	Waste recycled	%	51	58	68	69	71

#### Notes to data

Air data is based on local central travel agency bookings and excludes Standard Life Healthcare.

Carbon footprint includes on-site fuel combustion and purchased electricity for head office accommodation and business air miles.

Energy data includes on-site fuel combustion and purchased electricity for head office accommodation.

All data excludes Joint Ventures.

\*All energy and associated carbon emissions energy data restated to account for new Defra reporting conversion factors and guidance.