

Environment

Kirklees Factsheets 2015

Kirklees is the third largest Metropolitan District in area - it covers 157 square miles or 40,860 hectares. 4,574 hectares or 11.2% of the district is in the Peak District National Park.

The extremes of altitude in Kirklees range from 33m (108 ft) at Thornhill Lees to 582m (1903 ft) at Black Hill.

Source: Kirklees Environment Unit.

Recycling 2014/15

Facility	No. of sites	Tonnes recycled
Green Bins	181,670	18,828
Glass	167	5,460
Paper	16	254
Textiles	46	131
Shoes	37	5
Household & Car Batteries	5	34
Oil	5	28
Books	7	20
Plastics	5	14
Cardboard	5	947
Wood	5	4,849
Mixed Cans	8	18

Source: Kirklees Streetscene. (Contact Recycling Helpline 01484 414700).

Other Services

In 2014/15 12,797 fridges were sent for safe removal of CFCs and subsequent recycling.

190 home composters have been distributed through Kirklees Streetscene promotion over the last year.

Environmental monitoring

Environmental Services carry out monitoring on:

	No. of locations	Frequency
Sulphur dioxide	1	continuous
Nitrogen dioxide	7	continuous
Nitrogen dioxide	59	monthly
Particulates	7	continuous

Urban air quality - continuous monitoring

Sulphur dioxide	} 1 mobile unit
Oxides of nitrogen	} 1 mobile unit, 6 roadside units + 59 diffusion tubes
Carbon monoxide	} no longer monitored
Ozone	} 1 mobile unit
Particulates (PM10)	} 1 mobile unit, 6 roadside units

Swimming pool water at 41 pools.

Full chemical and biological tests on private water supplies, i.e. those derived from boreholes, springs and wells, are carried out on a regular basis.

Source: Kirklees Public Protection Services (Contact Andrew Jameson 01484 221000).

Road casualties 2013 and 2014

		2012	Rate per 1000 population	2014	Rate per 1000 population
Kirklees	- fatalities	13	0.03	10	0.02
	- injuries	1,202	2.81	1,100	2.55
Great Britain	- fatalities	1,713	0.03	1,775	0.03
	- injuries	181,957	2.92	192,702	3.07

Source: Leeds Highways and Transportation, Department for Transport

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Weather 2014

Warmest month 17.35°C (July 2014, mean temperature).
 Coldest month 4.9°C (December 2014, mean temperature).
 Yearly rainfall 1033mm

Source: Met office (historic station data). Nearest station to Kirklees for historic data is Bradford.

Agricultural land use and employment 2010

Number of holdings 2010	458
Total farmed area (hectares)	21,905
Cereals (hectares)	1,748
Arable crops (excl cereals, hectares)	345
Grassland (hectares)	19,260
Cattle (number of livestock)	24,844
Sheep (number of livestock)	30,588
Pigs (number of livestock)	4,015
Poultry (number of livestock)	258,640

Workers

Farmers, partners, directors and spouses full time	347
Farmers, partners, directors and spouses part time	436
Salaried managers	16
Regular workers full time	113
Regular workers part time	95
Casual workers	63
Total labour	1,070

Source: DEFRA Annual Agriculture and Horticulture Survey.

Energy consumption 2013

	Kirklees	UK
Total final energy consumption/ capita (kWh) (includes vehicle consumption)	18,834	22,765
Total domestic energy consumption/ capita (kWh) (excludes vehicle consumption)	7,666	7,254
Total domestic energy consumption/household (kWh) (excludes vehicle consumption)	18,654	17,252
Total domestic electricity consumption/household (kWh)	3,709	4,022
Total domestic gas consumption/household (kWh)	14,418	11,710
Total road transport petroleum consumption/capita (kWh)	5,362	6,652

Around 41% of the energy used in Kirklees is for domestic purposes, and domestic electricity use accounts for around 8% of the total energy used in Kirklees. Around 2% of the annual output from Drax, the largest coal fired power station in the UK, would be required by Kirklees to meet the demand for domestic electricity.

Source: Total sub-national final energy consumption 2013, Department of Energy and Climate Change.

Peak National Park, greenbelt and urban areas

Key

- Greenbelt
- Urban areas
- National Park

Source: Kirklees Planning Services.

