

Oldham Council

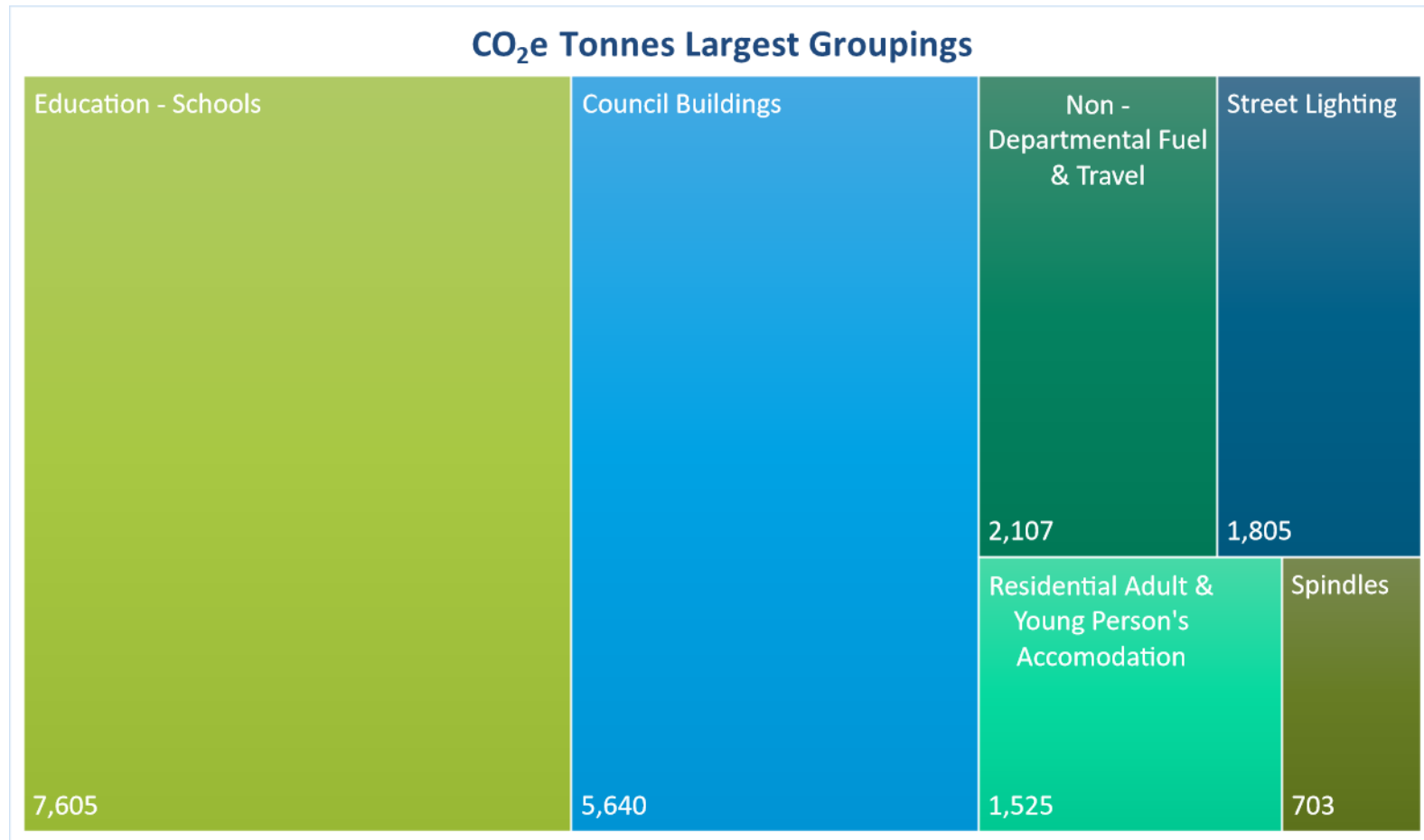
Greenhouse Gas Emissions Report – 2021/22

Scope	Emission Source	Consumption	Unit	Emission Factor	CO ₂ e Tonnes
1	Natural Gas	55,698,156	Kwh	0.18316	10,202
	Diesel (Fleet)	635,144	Litres	2.70553	1,718
	Petrol (Fleet)	39,384	Litres	2.31467	91
	Gas Oil (Fleet)	74,788	Litres	2.75776	206
	Total Scope 1				12,217
2	Electricity Buildings	24,722,714	Kwh	0.21233	5,249
	Electricity St Lighting	8,489,248	Kwh	0.21233	1,803
	Total Scope 2				7,052
3	Water	161,104	M ³	0.149	24
	Business Mileage	329,029	Miles	0.27584	91
	Total Scope 3				115
Total					19,384
Outside Scope	PV generation	481,284	Kwh	0.21233	102

Description of Reporting Scopes

Scope	Description	Supplementary Notes
1	Direct emissions - Activities owned or controlled by Oldham Council that release emissions straight into the atmosphere.	Excludes Oldham Community Leisure
2	Energy indirect - Emissions released into the atmosphere occurring at sources not owned or controlled by Oldham Council	Excludes Oldham Community Leisure
3	Other indirect: Emissions that are not classed as scope 2 emissions.	
	PV Generation	CO ₂ equivalent saved
	Spindles Shopping Centre was taken over by Oldham Council in October 2020. The data for Spindles has been included in the report for the first time.	

Greenhouse Gas emissions have been grouped into 6 categories within Oldham Council



Analysis of Greenhouse emissions from the baseline year of 2010/11

