

Oldham Council

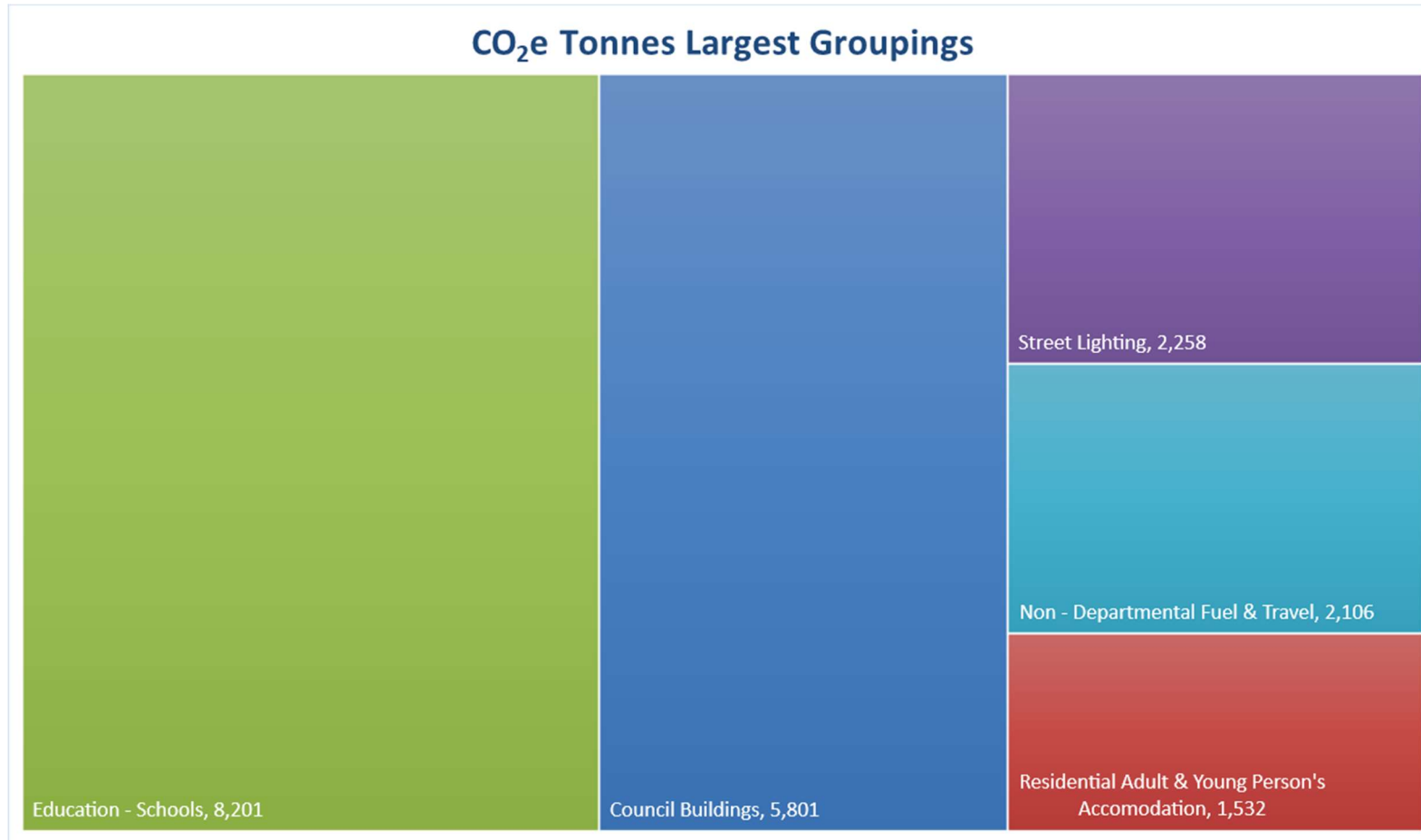
Greenhouse Gas Emissions Report – 2020/21

Scope	Emission Source	Consumption	Unit	Emission Factor	CO ₂ e Tonnes
1	Natural Gas	57,129,258	Kwh	0.18385	10,503
	Diesel (Fleet)	629,205	Litres	2.70553	1,702
	Petrol (Fleet)	40,446	Litres	2.33969	95
	Gas Oil (Fleet)	80,795	Litres	2.75857	223
	Total Scope 1				12,523
2	Electricity Buildings	19,478,625	Kwh	0.2556	4,979
	Electricity St Lighting	8,828,865	Kwh	0.2556	2,257
	Total Scope 2				7,235
3	Water	156,426	M ³	0.344	54
	Business Mileage	313,726	Miles	0.27584	87
	Total Scope 3				140
Total					19,898
Outside Scope	PV generation	487,788	Kwh	0.2556	125

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 this period has not been provided and could not be included in this report.	

Greenhouse Gas emissions have been grouped into 5 categories within Oldham Council



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

