

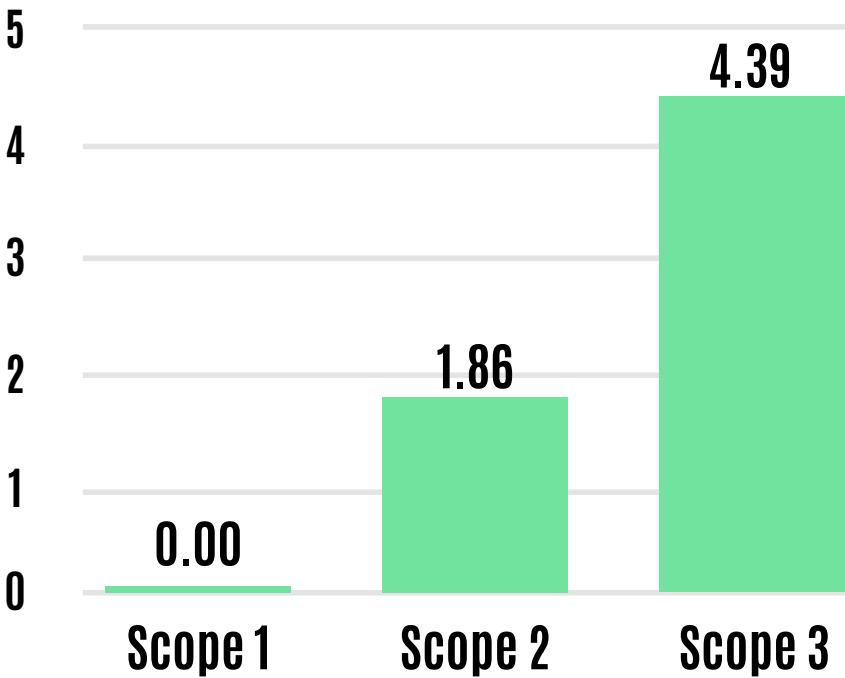
# EARTHY

## Annual Carbon Footprint

2020/09  
ENSIGHT LAB



# GREENHOUSE GAS EMISSIONS



**Scope 1**  
Direct emissions from owned or controlled sources

**Scope 2**  
Indirect emissions from consumption of purchased electricity

**Scope 3**  
All other indirect emissions in the value chain

n.b. graph not to scale

## BREAKDOWN

	Organisation emissions (tCO2e)	tCO2e per £1m revenue	tCO2e per employee
Scope 1	—	—	—
Scope 2	1.86	19.65	0.27
Scope 3	4.39	46.20	0.63
Totals	6.25	65.78	0.89

tCO2e - tonnes of carbon dioxide equivalent emissions

# GREENHOUSE GAS EMISSIONS DISAGGREGATED BY SOURCE

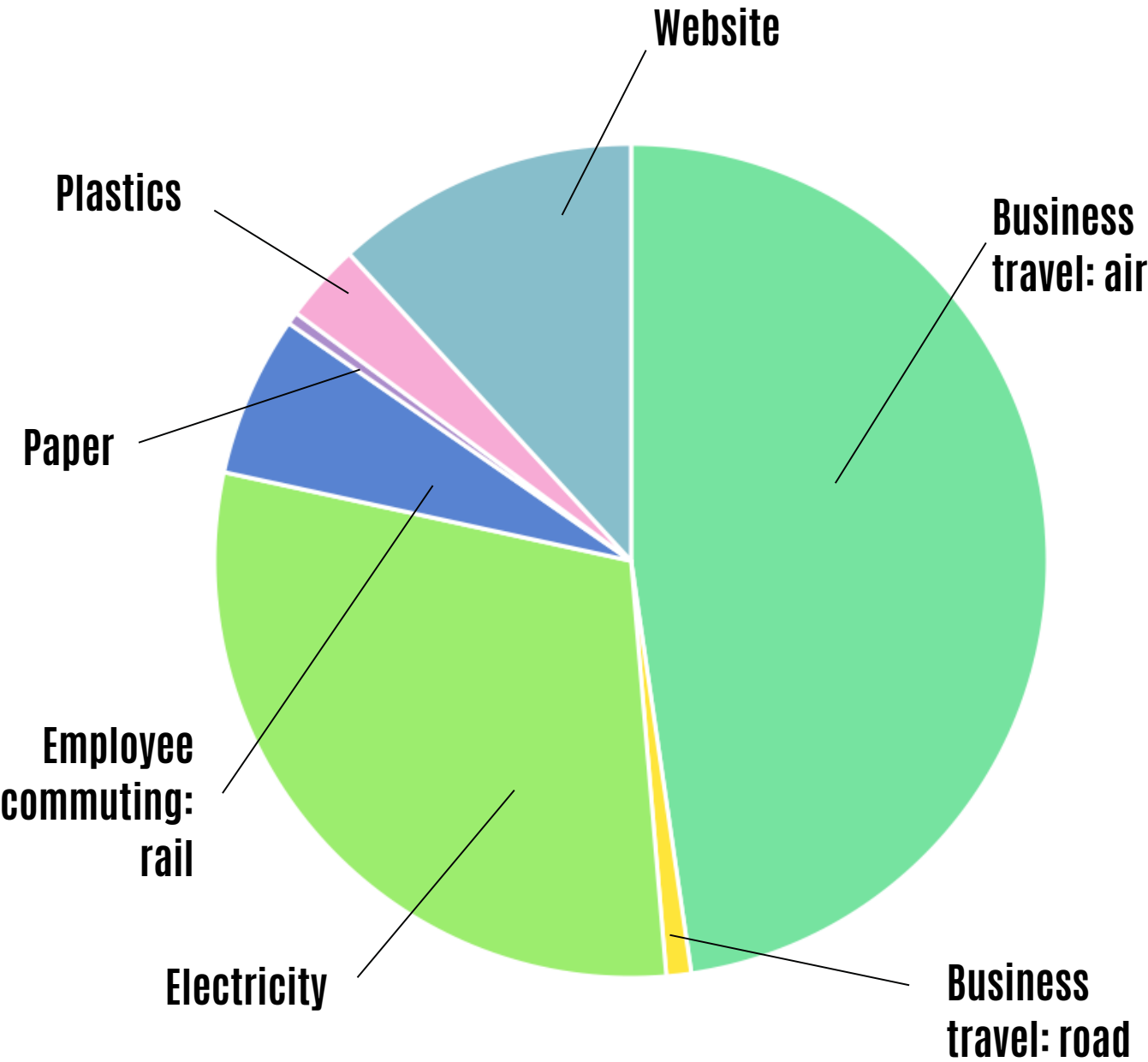
	Scope 1 (tCO2e)	Scope 2 (tCO2e)	Scope 3 (tCO2e inc. WTT*)
UK long haul air seat type: average	-	-	2.98
average bus	-	-	0.06
electricity average spend	-	1.86	-
underground tube	-	-	0.39
average paper and pulp	-	-	0.03
plastics: average plastic products	-	-	0.19
website (server energy + live website emissions)	-	-	0.74

\*WTT: Well-To-Tank emissions are upstream Scope 3 emissions associated with extraction, refining and transportation raw fuel sources to an organisation's site or asset, prior to their combustion, as specified by GHG Protocol and Defra for separated reporting.

## ASSUMPTIONS

- 01 General waste is based on plastic packaging going to landfill (overestimate)
- 02 Part-time employees use their computers once a week
- 03 Employees charge their computers once a day

# EMISSION SOURCES



# WEBSITE EMISSIONS

AS IT STANDS

earthly.org (calculated on 18th September 2020)

earthly.org is cleaner than

**68%**

of web pages tested

only

**0.53G**

of CO2 is produced every time  
someone visits this web page

this web page emits the  
same amount as

**3 TREES**

each year

