

# Parks & Open Spaces

C&L 04: Cost of Parks & Open Spaces per 1,000 Population

2020-21

Improving/  
Decreasing

£ 20.53K

↓

#5

There has been a reduction in expenditure in parks and open spaces over the last reported period. In 2018-19, over £26k was spent per 1000 people on parks and open spaces. In 2020-21, this reduced to under £20.5k per 1000 people. In terms of satisfaction with Stirling Council's parks and open spaces, residents are more satisfied than they are nationally:-

C&L 05b: % of adults satisfied with parks and open spaces

2017-20

Improving/  
Increasing

87.3%

↑

#4

# Climate Change

CLIM 01: CO2 emissions area wide per capita

2020-21

Improving/  
Decreasing

4.90 tCO2

↓

#5

The key information from the DBEIS data is the emissions reduction trend over time. Compared with 2019, per capita emissions for the full data-set across the Stirling area decreased in the Industrial & Commercial sector (by 8.3%), in the Domestic sector (by 4.2%) and in the Transport sector (by 25.6%). This combined to give a total area-wide emissions reduction of 20.7% during 2020. This was an exceptional year as the Covid-19 pandemic took hold and economic activity closed down for months at a time. It is anticipated that emissions will increase for 2021 as economic activity began to pick up again following the worst impacts of the pandemic.

At 4.9 tonnes, per capita emissions for the full Stirling data-set were 6.5% higher than the Scottish local authority area average of 4.6 tonnes. This is not a valid comparison, however, as the two baseline measures were not the same in 2005 (having a 17.2% difference between them). A more meaningful comparison is the % reduction in per capita emissions since 2005. For Stirling there has been a 47.7% reduction in this measure since 2005, while the Scottish average is 48.1% for the same period.

These comparisons highlight the difficulties in making direct comparisons between authorities as each has its own circumstances, especially with regard to industrial and commercial activity. Some areas have heavy industry which could have very large emissions, while many have little heavy industry at all. Similarly, some authorities will have more through traffic than others or will have more dispersed populations, so transport emissions may be higher. Domestic emissions tend to vary less from place to place, but there are still many influencing factors that may need to be taken into account, such as fuel types used locally, type and condition of housing (including insulation), average temperature, average household size, type of household, plus income and preferences of the occupiers. Land area and use differences introduce a host of other considerations, which is why these emissions figures are not intended to be used to make comparisons between local authority areas.

CLIM 02: CO2 emissions area wide: emissions within scope of LA per capita

2020-21

Improving/  
Decreasing

5.35 tCO2

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#7

