

# Carbon Footprint

Includes emissions from:



**ENERGY**  
(fuel use, electricity, street lighting)



**TRAVEL**  
(fleet, service and business travel)



**WASTE**  
(Council and municipal)



**WATER**  
(supply and treatment)



Carbon Footprint = **38,698** tCO<sub>2</sub>e



=



Running a 42 inch LCD TV for 250 days continuously

or



The energy use of an average house for 28 days

**70%** carbon emissions come from heating, lighting and powering Council buildings



**51%** from electricity use



**49%** from gas

## Our Performance



**6%** decrease in carbon footprint from 2016/17



**>3300** domestic Council properties have had External Wall Insulation installed, reducing carbon emissions & fuel bills



**5** consecutive years where the Council's carbon footprint has been reduced

**>28 tonnes**

carbon emissions saved through our online WARPit service; redistributing surplus resources



**4%** reduction achieved in energy consumption from buildings in 2017/18



**5.5%** increase in the number of people cycling in the city since 2016, with investment into a combined cycle/foot way at Riverside



**3** new electric vehicle (EV) charging hubs: two established at Lochee & Princess Street, one to come at Queen Street

**40%**

A new city wide commitment to produce a Sustainable Energy & Climate Action Plan, & reduce CO<sub>2</sub> emissions by 40% by 2030



**1st** District Heating Strategy, to tackle fuel poverty, decentralise energy & reduce CO<sub>2</sub> emissions



Launch of Sustainable Dundee, raising awareness of sustainability issues, successes, opportunities & climate action across Dundee; @sust\_dundee