## **Marlow Environmental Performance Index 2022 in Summary**



#### 1. Air Pollution

Peak nitrogen dioxide air pollution in Marlow plunged by a quarter in 2020, falling below the legal objective for the first time in at least eight years, possibly much longer.



#### 2. Greenhouse gas emissions

On a consumption-basis, per-household emissions of greenhouse gases in Marlow are 30% higher than the GB average. Marlow's territorial emissions are lower, due to lack of industry or motorways in the Parish.



### 3. Electricity use and emissions

Average household electricity consumption rose in Marlow rose in 2019, bucking the national trend, and was nearly one-third higher than across England.



### 4. Natural gas use emissions

Average household gas consumption in Marlow rose a little in 2019, in common with the average across England. Marlow's average consumption remained more than two-fifths higher than across England.



### 5. Drinking water use

Average water consumption per household in Marlow remained level in 2021 and was nearly one-fifth higher than the average across England and Wales.



The number of cars per household in Marlow fell slightly in 2020, and faster than the Great Britain average did, but the total number remained more than a third higher.

# 7. Carbon dioxide rating of cars

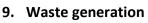


The average carbon dioxide emissions rating of cars registered in Marlow fell by under 1% in 2020, with the gap between Marlow and the lower Great Britain average widening slightly.



#### 8. Electric cars

The share of very low emission cars (almost all electric) registered in Marlow increased by half to 5.3% in 2020 and remained nearly four times higher than the national average.





The amount of household waste per person in Buckinghamshire increased by 7% in 202/21, or double the rise across England, to stand more than 7% higher than the national average.

# 10. Waste recycling



Buckinghamshire's household waste recycling rate fell 5% in 2020/21, faster than the English average, but the local recycling rate remained higher than the national one and just above the government target of 5%.

## 11. Rooftop solar PV capacity



The number of rooftop solar electric installations in Marlow shot up by 41% in 2021, but overall penetration remained still only about half the UK average.