






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.
- 6. Car Ownership** 

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.
- 9. Waste generation** 

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.