

8 EV MYTHS BUSTED



1 EVs are expensive

FALSE. You can pick up new EVs for less than £200 per month on a lease. Many used EVs can be bought for less than £10,000.

2 Public charging costs loads

FALSE. The cost of electricity is much cheaper than petrol or diesel. Most rates vary from 20p to 40p per kWh. A normal top-up may only cost around £15.

3 EVs are bad for the environment

FALSE. EVs are net savers of carbon emissions. Plus, many of their components like the battery can be recycled.

4 EVs have limited range

FALSE. Most EVs on the road today can do between 200 and 350 miles. They can also be charged rapidly - most can add 100 miles of range in just 10 minutes.

5 You can't use the radio or heating in an EV

FALSE. A recent study by Which? found that even with every car function running, there was only a 2% drop in the battery after 75 minutes.

6 There are barely any chargepoints

FALSE. Since 2015 the number of public chargers has grown by 44% per year, on average. There are now 25,000 across the UK.

7 EVs are worthless after two years

FALSE. Modern-day EV batteries are built to last for hundreds of thousands of miles without losing much capacity.

8 The grid can't cope with more EVs

FALSE. Even if everyone got an EV tomorrow, the National Grid's head of transport decarbonisation has said we'd still be using less electricity than we were in 2002.
