EV Map by Field Dynamics

Product Overview

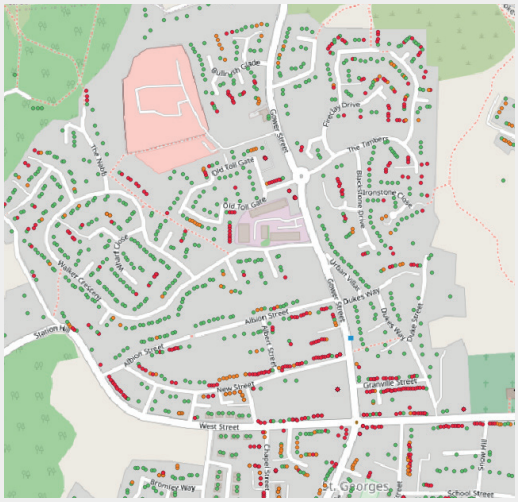
EV Map, created by Field Dynamics, identifies households that don't have the space to park and charge a vehicle on the property and safely reach a road. These are the households that will need on-street or destination charging to realistically own an EV.

This insight is invaluable for organisations like...

DNOs
Identify areas with a high concentration of off-street parking. This allows DNOs to better plan demand management and justify infrastructure projects.

CPOs
Identify areas of high charging demand. Make data-driven investment decisions that you can justify to key stakeholders

Councils
Create robust public charging policy based on data. Identify high-need areas for public investment and support funding applications.



Field Dynamics's Methodology

Field Dynamics measured over 27 million properties, down to the nearest cm^2, to work out if you could park a vehicle on it.

The analysis combined Ordnance Survey's highly detailed MasterMap Topographic Layer with Field Dynamic's advanced algorithm, which interprets the space surrounding every residential property in Great Britain. With this, they've been able to give each property a parking score:

- 0 – Cannot accommodate parking
- 1 – Can fit 1 vehicle
- 2 – Can fit 2 or more vehicles

How is the data delivered?

EV Map is delivered in standard GIS formats for use within geospatial and visualisation programmes like Arc GIS, Power BI, QGIS and Tableau.

What's the coverage?

This product covers England, Scotland and Wales.

Want to know more?
We're happy to help!

0121 232 8000
info@misoportal.com