

## Fire Data Explorer

This provides a shortcut to Warwickshire County Council Fire Service data.

From the list of indicators, you can click on **i** to view the metadata (source details). You can select the level of geography (e.g District) at which to view the data values in a table, on a map, or a chart. Chart functionality includes time series charts (with options to view time series as a line, bar or stacked bar), or ranked bar charts. Access these tools by switching between the tabs.

There is full control over which *features* (i.e. places within a geographical layer) and *dates* are displayed in the charts and tables. Any customised views can be downloaded as data (.csv) or images (.png) for use in any application.

### Example: find and display data on vehicle fires, by District

In the search bar, type the keyword “vehicle”

The screenshot shows the 'FIRE DATA EXPLORER' interface. At the top, there is a search bar containing the text 'vehicle'. To the right of the search bar are icons for 'Favourites' (a star) and 'Share'. Below the search bar is a 'Filter' button with a downward arrow. The main content area displays two search results. The first result is titled 'Number of vehicle fires (monthly)' and includes a metadata icon (i) and a star icon. Below the title is the source 'Warwickshire County Council - Warwickshire / Fire and Rescue' and a description: 'A measure of the total number of vehicle fires WFRS attended within a period of time (monthly)...'. Below the description are three filter buttons: 'District', 'LA', and 'JSNA'. The second result is titled 'Number of vehicle fires (annual)' and also includes a metadata icon (i) and a star icon. Below the title is the source 'Warwickshire County Council - Warwickshire / Fire and Rescue' and a description: 'A measure of the total number of vehicle fires WFRS attended within a period of time (annual)...'. Below the description are five filter buttons: 'LSOA', 'District', 'LA', 'JSNA', and 'Ward'. At the bottom of the interface, there is a pagination bar showing 'Results: 2', navigation arrows, 'Page #1 of 1', a dropdown menu set to '100', 'results per page', and 'Next'.

Click on the required indicator, e.g. “Number of vehicle fires (monthly)” by geography (e.g. District) to open the Data Table for the selected indicator, as shown below:

## Number of vehicle fires (monthly)

Warwickshire County Council  
Warwickshire / Fire and Rescue

A measure of the total number of vehicle fires WFRS attended within a period of time (monthly).

Metadata
 Data
 Map
 Time Series
 Ranked Bar Chart



### Number of vehicle fires (monthly)

Name	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Jan 2019	Feb 2019
North Warwickshire	10	6	3	8	9	4	7	2	5	3	3	5	4	2	4	2	3	3	6	2	0	5	4
Nuneaton and Bedworth	2	7	5	1	5	5	3	2	7	1	1	3	4	5	6	7	10	6	6	3	1	2	3
Rugby	7	5	9	8	6	3	7	6	2	12	3	8	7	5	4	13	7	6	6	3	4	7	3
Stratford-on-Avon	2	6	0	7	3	4	4	1	5	5	0	4	4	3	3	10	4	6	4	8	6	5	1
Warwick	3	5	2	6	3	6	3	2	2	3	0	5	1	1	3	6	6	7	6	3	4	3	4

By default, data is shown for all available dates, for all the features in the active geography. The table can be scrolled if there are too many features/dates to show on the screen.

## Controls:

The controls are hidden (by default); they can be shown by clicking the cog wheel icon [Toggle Settings].

### Number of vehicle fires (monthly)

Warwickshire County Council  
Warwickshire / Fire and Rescue

A measure of the total number of vehicle fires WFRS attended within a period of time (monthly).

Metadata
 Data
 Map
 Time Series
 Ranked Bar Chart

District ▼
 Apr 2017 ▼ →
 Jan 2020 ▼
 Filter Features
  Standard
  Flat

### Number of vehicle fires (monthly)

Name	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Jan 2019	Feb 2019
North Warwickshire	10	6	3	8	9	4	7	2	5	3	3	5	4	2	4	2	3	3	6	2	0	5	4
Nuneaton and Bedworth	2	7	5	1	5	5	3	2	7	1	1	3	4	5	6	7	10	6	6	3	1	2	3
Rugby	7	5	9	8	6	3	7	6	2	12	3	8	7	5	4	13	7	6	6	3	4	7	3
Stratford-on-Avon	2	6	0	7	3	4	4	1	5	5	0	4	4	3	3	10	4	6	4	8	6	5	1
Warwick	3	5	2	6	3	6	3	2	2	3	0	5	1	1	3	6	6	7	6	3	4	3	4

The controls allow you to filter the features and change the date range, as follows:

- **Select geography menu:** [District] - use this drop-down list to select from the list of alternative geographies for the indicator;
- **Select dates:** [Apr 2017] - [Jan 2020] - use this drop-down list to select the range of dates you would like to view data for;
- **Filter features:** use this button to select a subset of areas (features) belonging to the active geography, tick the checkboxes and click X to apply the selection;
- **Table format:** choose between Standard (shown above) and Flat (list) formats for the data;
- **Download:** click on the icon  to download the data as a CSV file for use in another package such as MS Excel for analysis. Either the default view or the customised data showing in the table when the icon is clicked will be downloaded.

## Metadata

The metadata tab displays the description and the full set of metadata for the selected indicator. This can also be downloaded as a CSV file, using the download icon  on this view.

### Number of vehicle fires (monthly)

Warwickshire County Council  
Warwickshire / Fire and Rescue

A measure of the total number of vehicle fires WFRS attended within a period of time (monthly).

 Metadata  Data  Map  Time Series  Ranked Bar Chart



#### Number of vehicle fires (monthly)

##### Description

A measure of the total number of vehicle fires WFRS attended within a period of time (monthly).

##### Source

Warwickshire County Council

##### Issued

January 14, 2020

##### LastPublished

October 01, 2019

##### Spatial

Lower Tier Local Authorities, Upper Tier Local Authorities

## Map

The map will show data for a single date for the selected indicator, for all the features in the active geography by default.

It can be customised by changing the geography, selecting a different date for the indicator and changing the map classification. The map is interactive and can be dragged and zoomed. There are several options available:

- **Home:** return to the default map extent;
- **Export:** export the map as an image or a PDF, with options to change the layout, add a title and other text;
- **Basemap:** change the basemap for the thematic map;
- **Search:** type in the search box to search for a feature in the active geography or a place in the map area.

## Time Series

The time series chart shows data for all available dates for the selected indicator, for up to 10 features, by default. It can be customised by changing the date range and filtering the features using the controls above the table. The 10-feature limit can be unticked, but this can create a messy chart, depending on the number of features in the active geography.

There is a menu to change the type of chart:

- **Line:** a separate line is shown for each feature;
- **Bar:** a separate bar is shown for each feature;
- **Stacked bar:** one bar is shown for each date and features are stacked.

For example, a time-series line chart for Vehicle Fires (monthly), by District:

