

# Highcharts

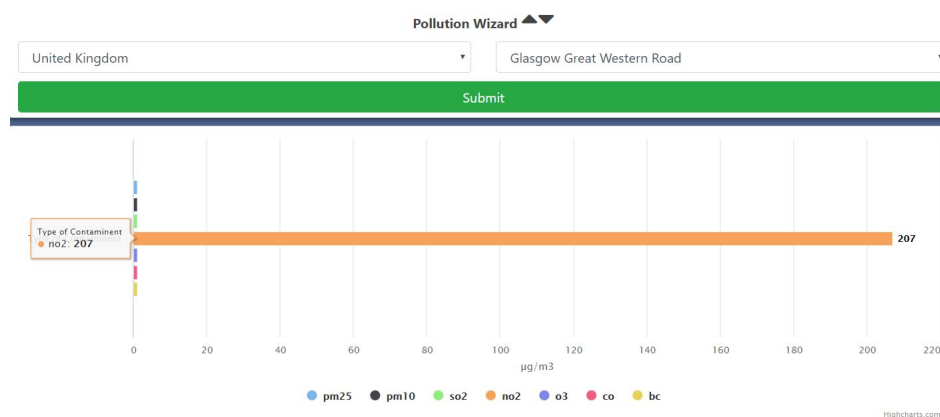
Highcharts is a multi-platform charting library that is SVG-based, it makes it easier to add interactivity into web and mobile projects in the form of charts.

Highcharts was created by a company called Highsoft, Highcharts is there number one product and since its launch in 2009, it has continuously remained the fastest growing charting-tool within its competitive market.

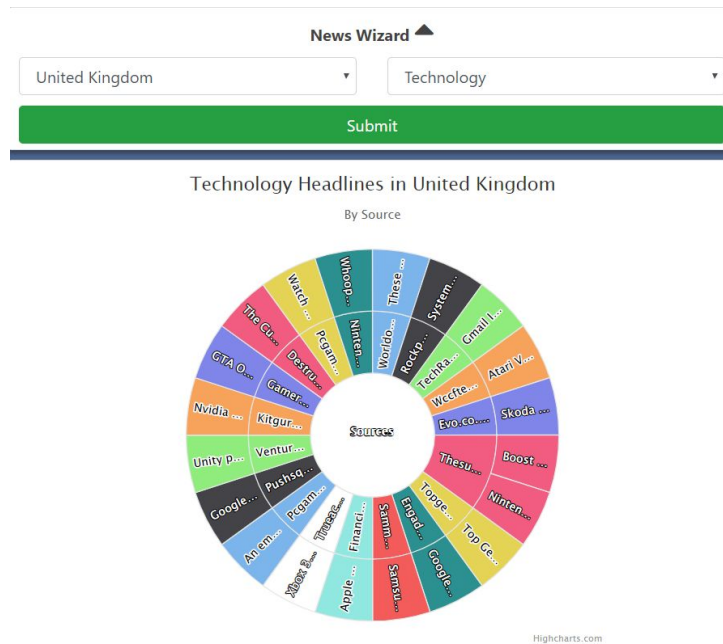
Highcharts offer various charts for the user to choose from:

- line
- Area
- Column
- bar
- Pie
- Scatter
- Bubble
- Dynamic
- 3D
- Gauges
- Heat
- Tree
- Sunburst
- waterfall
- And many more

We used Highcharts twice within the trmpst website, the first time we used highcharts was to visualize the data we had from an air pollution API, it created a bar chart showing the values of each element or product that is in the air.



We used highcharts for the second time using the Newsfeed API to gather news stories from different categories and countries, this was visualised into a sunburst chart, by the source from the specified country.



The highcharts website has brilliant examples and documentation on how to use their charts, our team highly recommends using these when creating your visualizations -

<https://www.highcharts.com/>