

Brent Social Progress Index (SPI)

User Guide

The Social Progress Index (SPI) is a visual tool designed to make complex data more accessible and meaningful for Brent’s communities – whether you’re a resident, councillor, or service provider. This guide explains how to use the SPI platform and highlights features that can support local insight and decision-making.

Once the [Brent Social Progress Index](#) page is loaded, it’s best viewed in full screen mode. This can be done by looking at the bottom of the tableau visualisation, where there is a bar that looks like the one below:

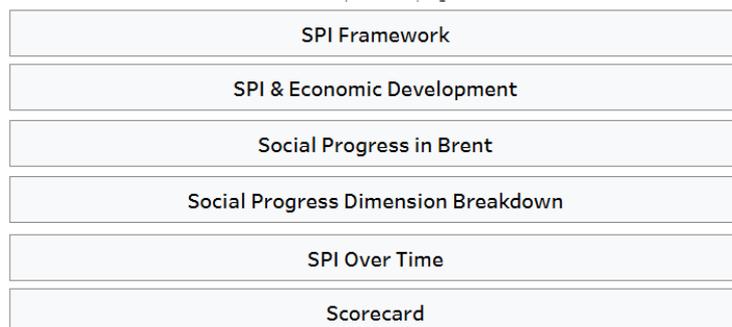


You can then click on the ‘full screen’ icon on the right-hand side of the bar, and it will display the SPI at the full size of the screen.



Click on this icon to go to FULL SCREEN.

If you need to return to the normal view, if you press the ‘ESCAPE’ key on your keyboard, it will return to the normal webpage view.



Select here and it will take you to the first of the three dimensions, **Basic Human Needs**

The SPI is organised into six main sections, that aim to steer the user through the results for Brent. These navigation buttons can be used or alternatively select one of the tabs at the top of the page.

At the top of the SPI are 9 tabs, each represent different ways of displaying the data that is in the Brent SPI. The first tab, ‘Introduction’ provides you with background information on the SPI, what it is and why it has been developed. The second tab,

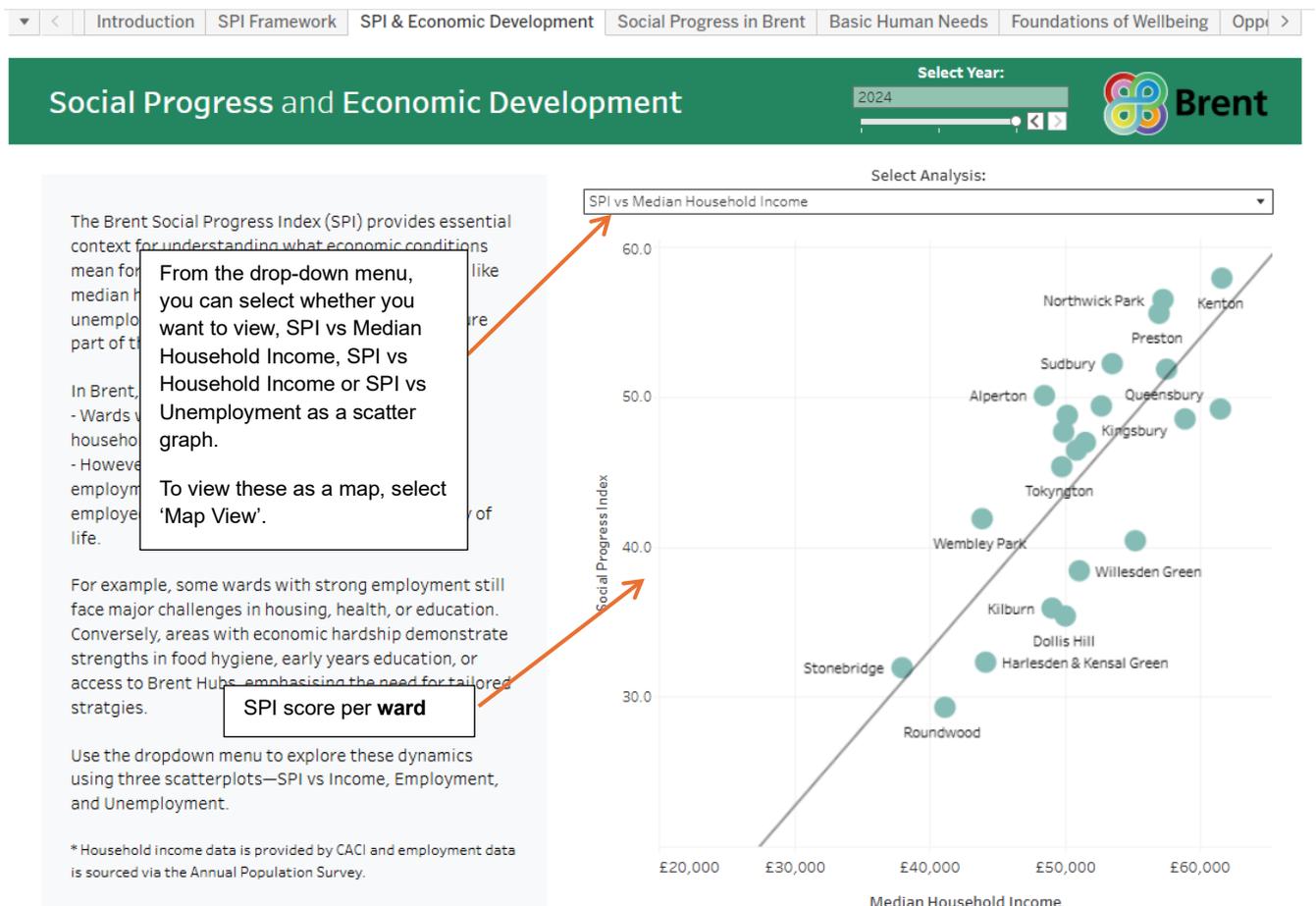
'SPI Framework' is an image of the SPI framework, showing the three dimensions and 12 components. For each component, the question provides a steer in terms of the indicators we selected. Below, the visualisation and use of each of the other tabs is explained.

In the remaining tabs, they refer to SPI scores, below is how these should be interpreted:

SPI scores are scaled 0-100, where 0 signifies the lowest observed performance and 100 the highest, across all. Where wards are ranked, 1 indicates the highest relative position and 22 the lowest.

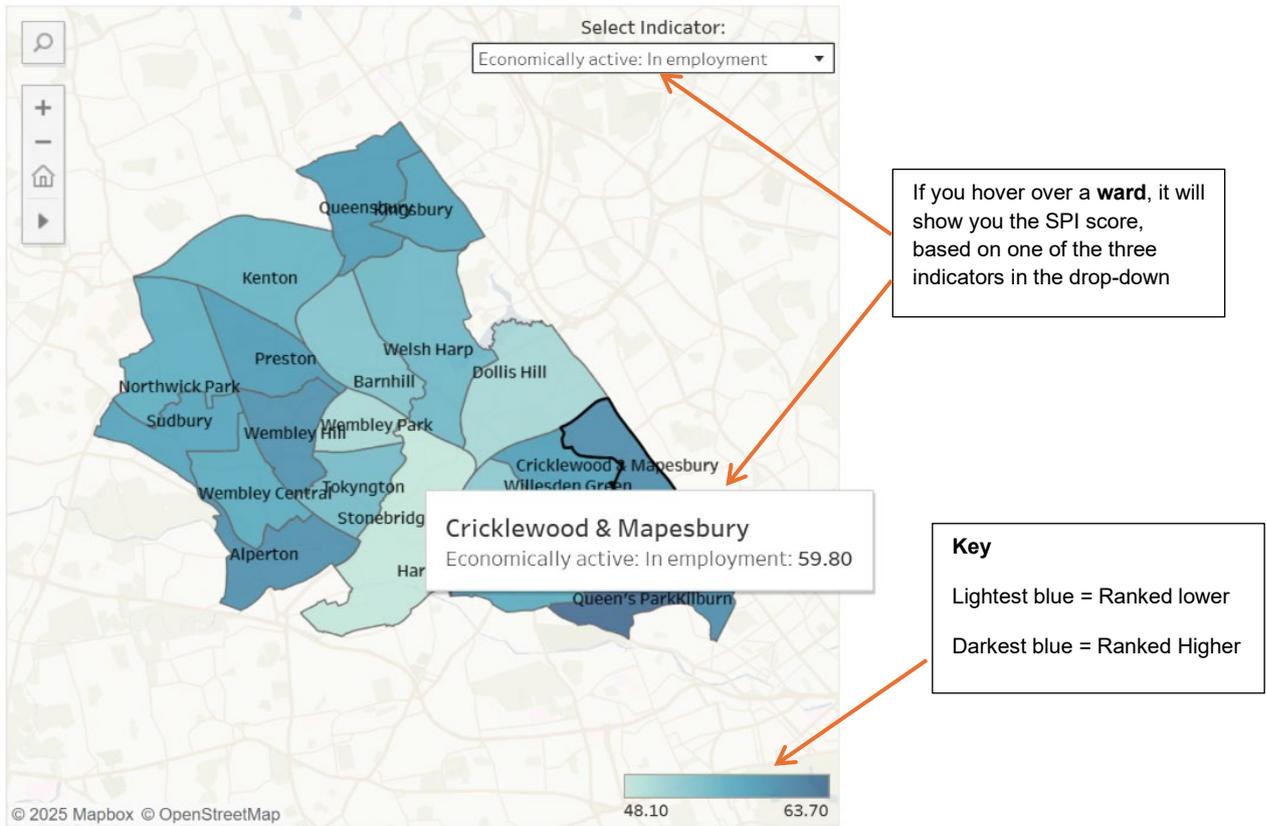
SOCIAL PROGRESS AND ECONOMIC DEVELOPMENT

Social Progress and Employment looks to explore the connection of ward's overall SPI score and its employment and economic activity.

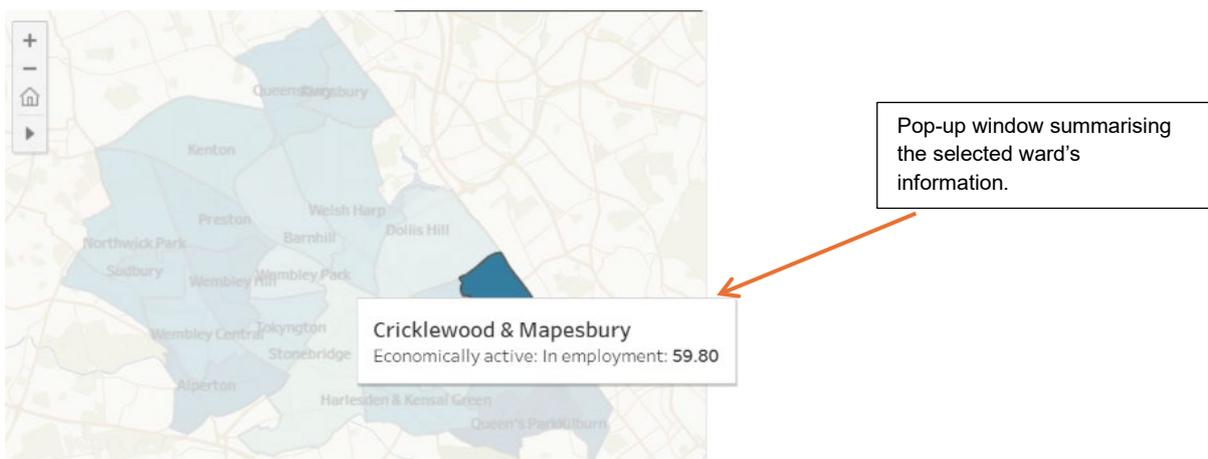


Map View

By hovering over one of the wards, the ward's SPI score will be highlighted.



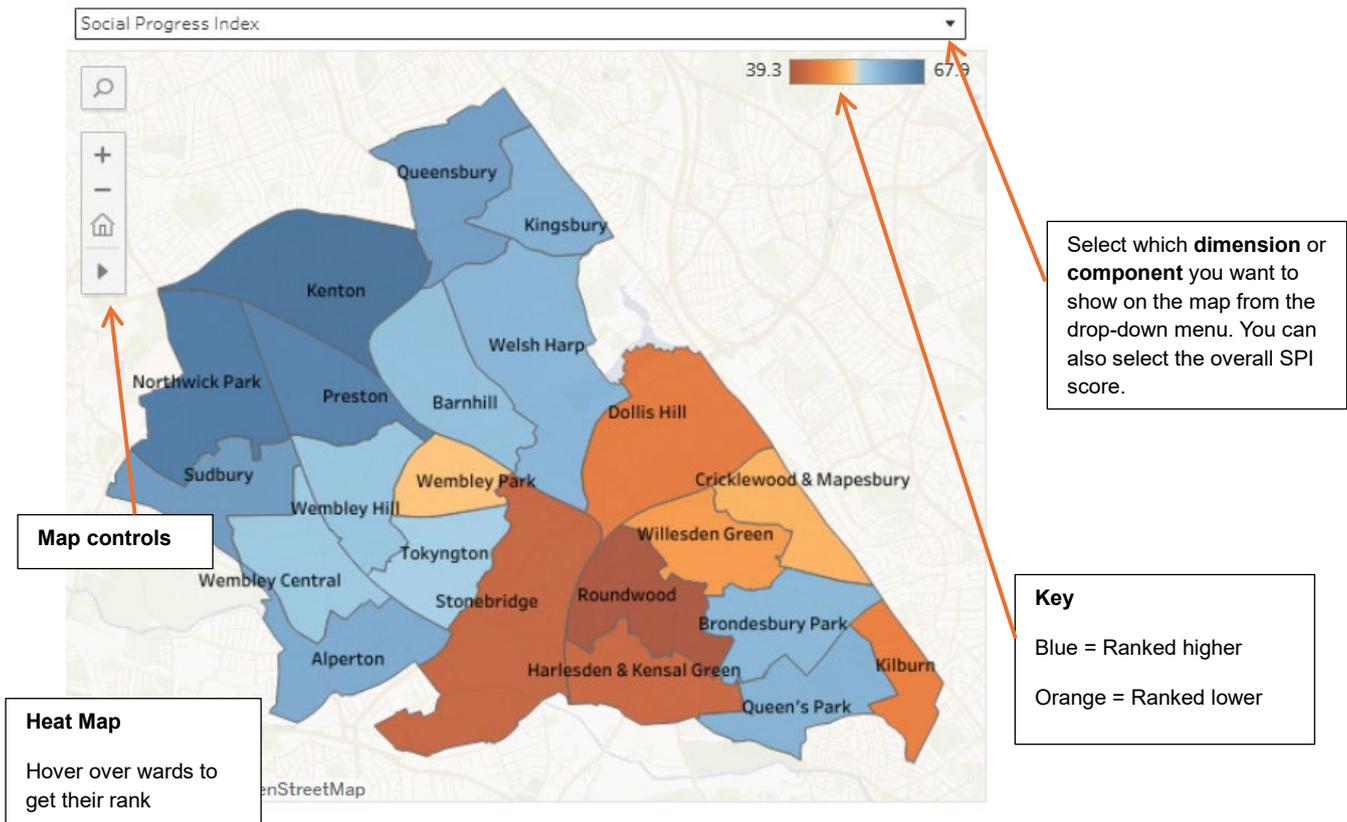
By clicking on one of the wards, the ward is highlighted along with its data



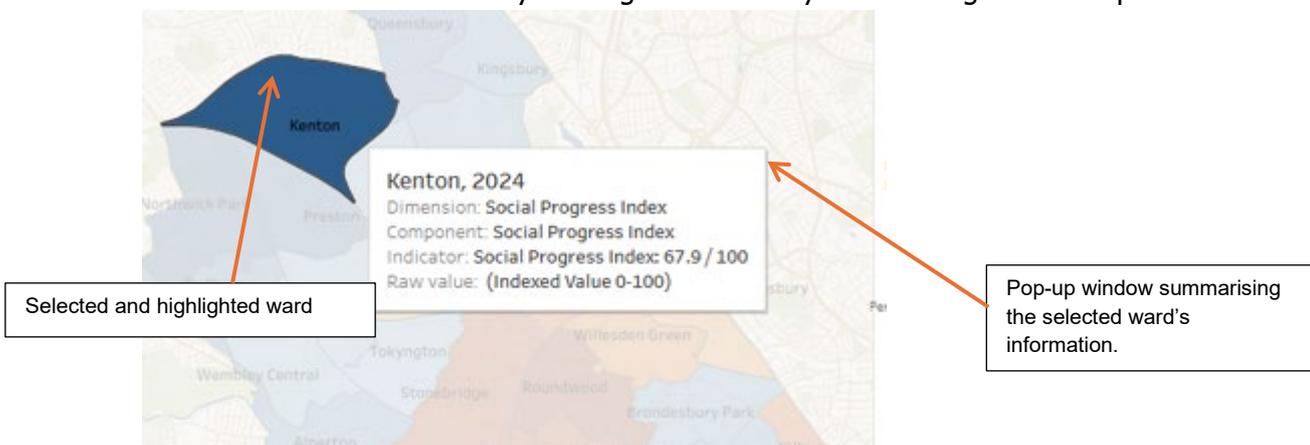
SOCIAL PROGRESS IN BRENT

Social Progress in Brent provides two tools to provide some comparison across wards for each of the three 'Dimensions' and 12 'Components' – a **heat map** and a **radar chart**.

Heat Map

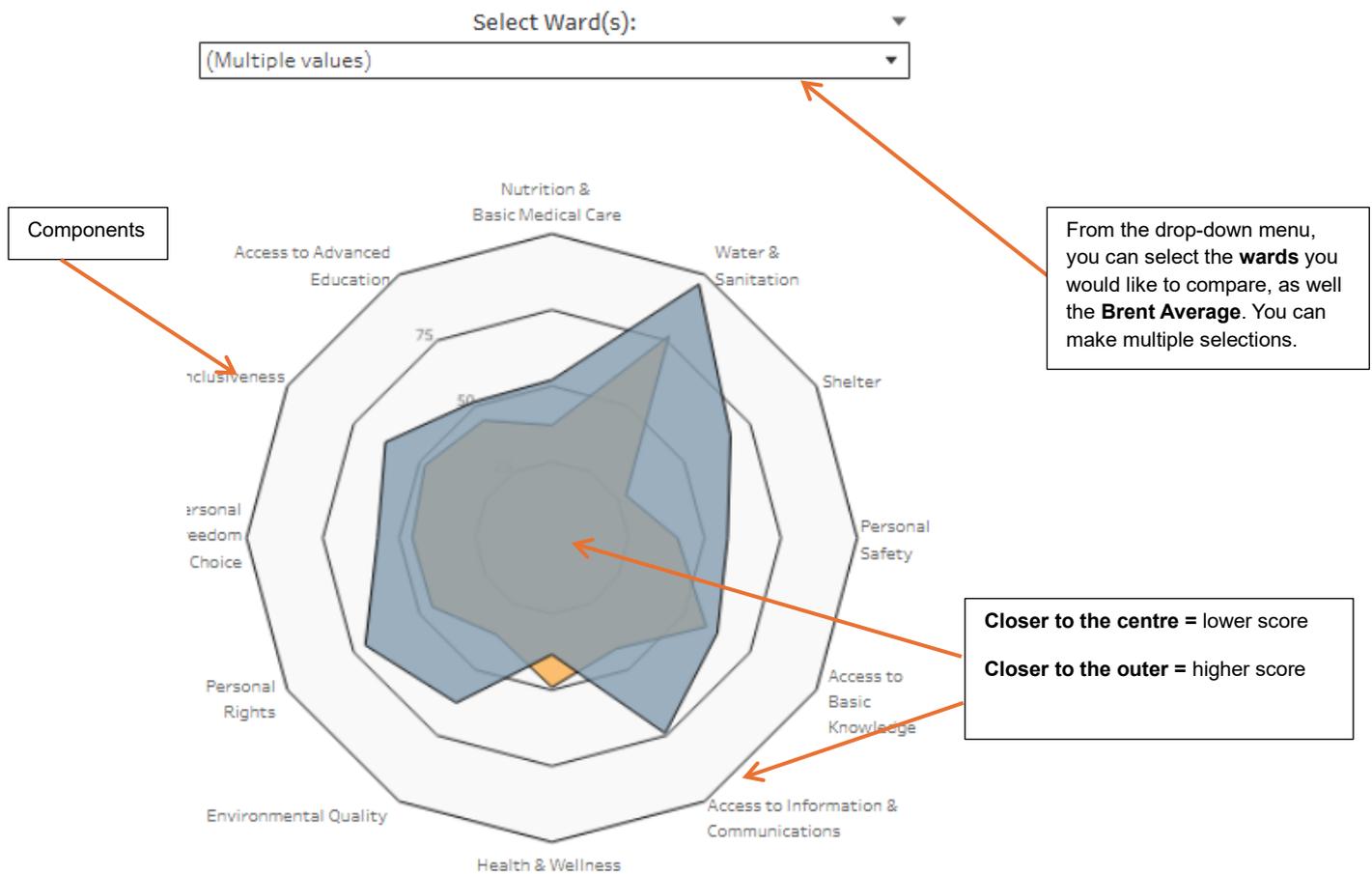


By clicking on one of the wards – that ward will be highlighted and its information. You can select more than one ward by holding the CTRL key and clicking on the required wards.



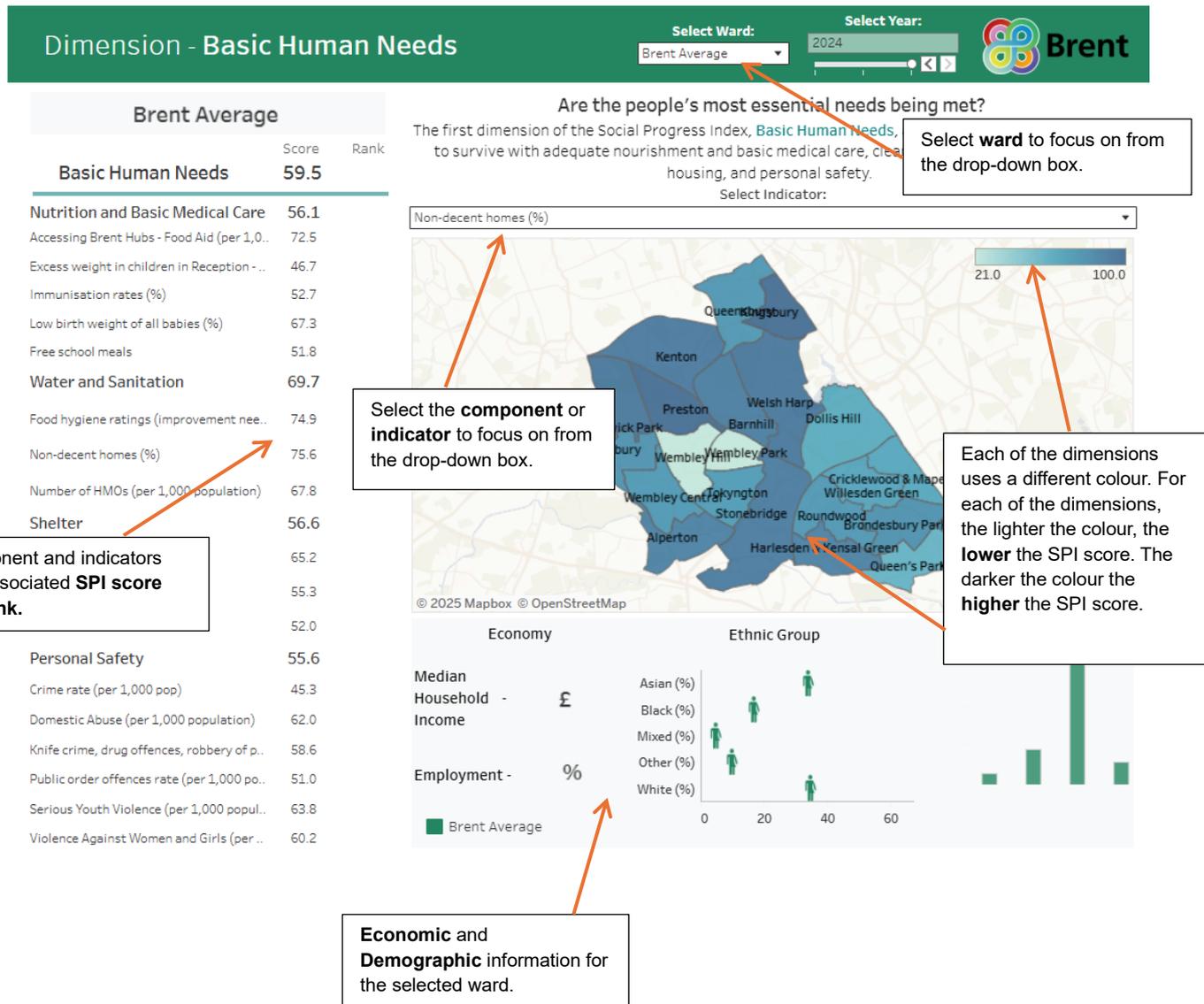
Radar Chart

The radar chart is a very useful tool for first comparisons of ward against ward, or ward against the Brent average. For the wards you select, the chart will show you how the components compare, showing the index score for each.



DIMENSIONS TABS: BASIC HUMAN NEEDS, FOUNDATIONS OF WELLBEING AND OPPORTUNITY

The three dimension tabs all show the same visuals, providing an indicator level view for a selected ward. Each tab allows you to focus on the relevant dimension and provides score and rankings for the components and indicators in that dimension.



At the bottom of the page, there is demographic and economic information for the selected ward. The age and ethnicity data is taken from the 2021 Census. The household income data is provided by CACI, and employment data is sourced via the Annual Population Survey.

SPI OVER TIME

Social Progress over Time

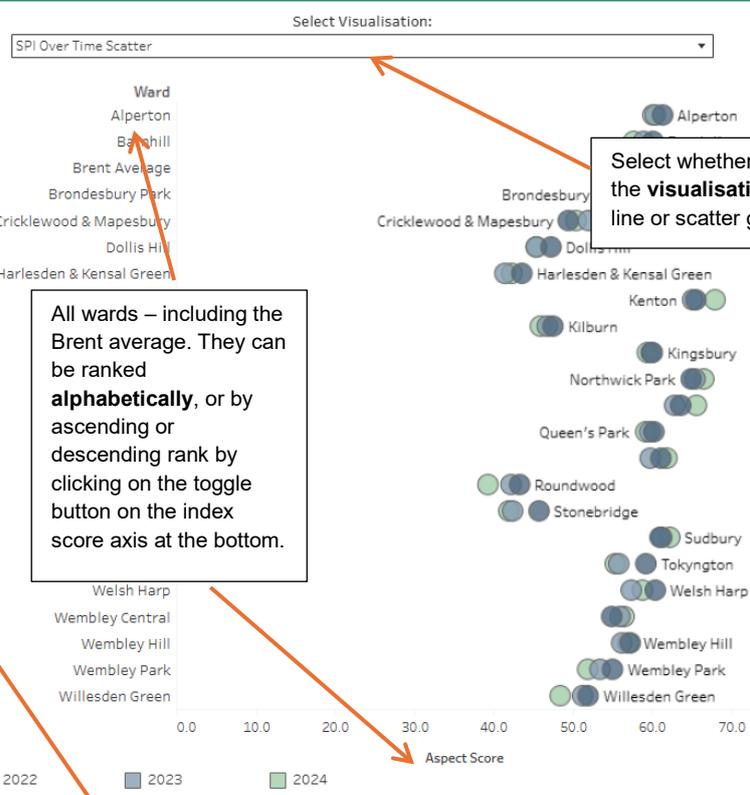
To ensure policy efficacy and that best practice is carried forward, **monitoring progress over time is essential**. Using the following visualisations to analyse changes in outcomes across the Social Progress Index Framework from the period 2022 - 2024.

Select either a **line graph** or **scatter plot** using the filter on the right side of the page. Select a component below followed by an individual indicator to change your area of focus. Finally, to narrow in on one or several wards, use the filter at the bottom of the page.

Select Component:

Select Indicator:

Select Ward(s):



Select whether you want the **visualisation** to be a line or scatter graph

All wards – including the Brent average. They can be ranked **alphabetically**, or by ascending or descending rank by clicking on the toggle button on the index score axis at the bottom.

Select the **component** or **indicator** and **ward** you would like to display from the drop-down menus.

The 'Social Progress over Time' tab provides a good tool that displays the trend over time for any selected dimension or indicator between the years 2022-2024. The display can be adapted to show ascending or descending rank also to visually see where the wards lie against others

SCORECARD

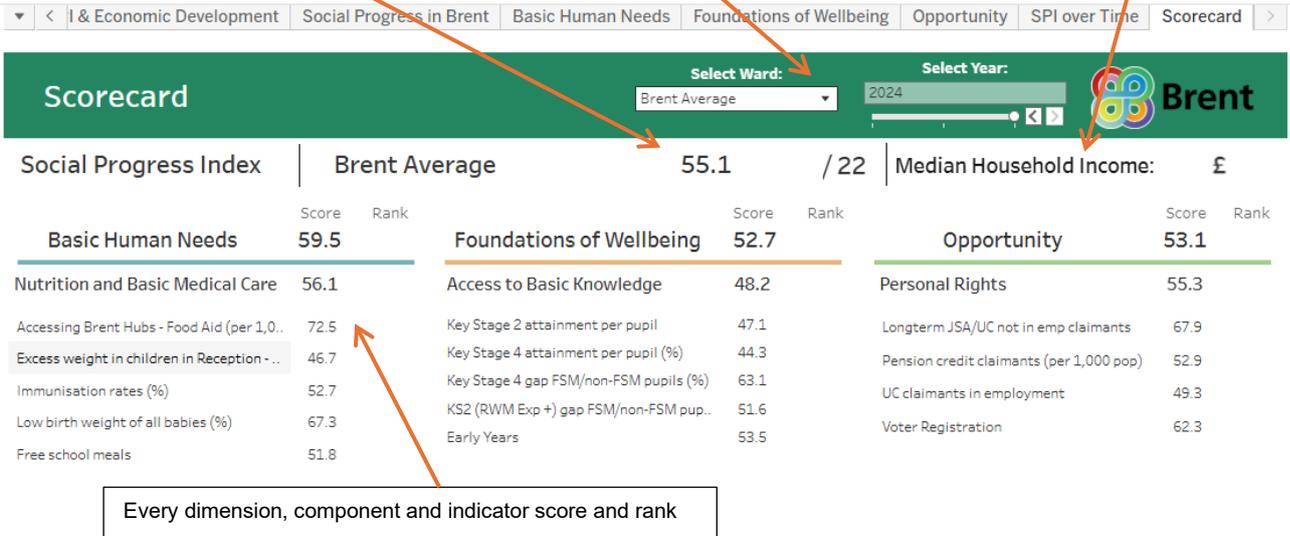
The scorecard provides the most comprehensive view of a single selected ward and is the 'go to' for overall position of a wards SPI scores at dimension, component and indicator levels.

At the top of the scorecard, there is a lot of information as outlined below:

Ward overall score and rank

Select the ward from the drop-down menu

Ward economic information



The screenshot shows the Brent Social Progress Index Scorecard interface. At the top, there are navigation tabs: Home & Economic Development, Social Progress in Brent, Basic Human Needs, Foundations of Wellbeing, Opportunity, SPI over Time, and Scorecard. The main header is green and contains the 'Scorecard' title, a 'Select Ward:' dropdown menu (set to 'Brent Average'), a 'Select Year:' dropdown menu (set to '2024'), and the Brent logo. Below the header, the overall score is displayed as 'Social Progress Index | Brent Average 55.1 / 22 | Median Household Income: £'. The main content area is divided into three columns: 'Basic Human Needs' (Score 59.5), 'Foundations of Wellbeing' (Score 52.7), and 'Opportunity' (Score 53.1). Each column lists various indicators with their respective scores and ranks. An orange arrow points from the 'Ward overall score and rank' box to the '55.1 / 22' score. Another orange arrow points from the 'Select the ward from the drop-down menu' box to the 'Brent Average' dropdown. A third orange arrow points from the 'Ward economic information' box to the 'Median Household Income' field. A fourth orange arrow points from the 'Every dimension, component and indicator score and rank' box to the 'Excess weight in children in Reception' indicator row.

Dimension	Score	Rank
Basic Human Needs	59.5	
Nutrition and Basic Medical Care	56.1	
Accessing Brent Hubs - Food Aid (per 1,000 pop.)	72.5	
Excess weight in children in Reception - 5 to 10 years	46.7	
Immunisation rates (%)	52.7	
Low birth weight of all babies (%)	67.3	
Free school meals	51.8	
Foundations of Wellbeing	52.7	
Access to Basic Knowledge	48.2	
Key Stage 2 attainment per pupil	47.1	
Key Stage 4 attainment per pupil (%)	44.3	
Key Stage 4 gap FSM/non-FSM pupils (%)	63.1	
KS2 (RWM Exp +) gap FSM/non-FSM pup..	51.6	
Early Years	53.5	
Opportunity	53.1	
Personal Rights	55.3	
Longterm JSA/UC not in emp claimants	67.9	
Pension credit claimants (per 1,000 pop)	52.9	
UC claimants in employment	49.3	
Voter Registration	62.3	

Every dimension, component and indicator score and rank

NEED MORE HELP?

If you have any questions about using the Brent Social Progress Index or would like support interpreting the data, please contact: SPI@Brent.gov.uk