
SPELTHORNE INSIGHT PACK

Table of Contents

KEY FINDINGS.....	2
COVID-19 IMPACT (1/2).....	3
COVID-19 IMPACT (2/2).....	4
DEMOGRAPHICS	5
HEALTH	6
VULNERABLE GROUPS: HEALTH.....	7
VULNERABLE GROUPS: OUT-OF-WORK	8
HOUSING.....	9
CRIME.....	10
ECONOMY	11
ENVIRONMENT & CLIMATE CHANGE.....	12
ACCESS TO INFORMATION.....	13

KEY FINDINGS

Demographics

- Spelthorne population has been growing at a slower rate than the Surrey and South East average.

Vulnerable Groups

- There was a significant jump in unemployment in April 2020, with 100% more people claiming JSA or Universal Credit as a result of the Covid-19 outbreak.
- Spelthorne has the worst youth unemployment and worst general unemployment rates in Surrey.
- Spelthorne has the 2nd highest obesity prevalence in Surrey.

Housing

- House prices appear to have stagnated, with transactions falling.

Crime

- Violent Crime is rising, but at a similar rate to the South-East average.
- Vehicle Crime is above the regional average and rising.

Economy and Personal Finance

- Spelthorne has lower earnings than the Surrey average, and after housing costs lower than the South East average too.

Environment and Climate Change

- Spelthorne has the worst air quality in Surrey centred around areas near Heathrow.

Focus Areas

Areas surrounding Stanwell North, Ashford North and Stanwell South and Staines South reoccur as areas of interest across many indicators.

- Stanwell North ranks in the top 3 highest wards for Obesity Prevalence, Mental Health Claimants, Disability, Unemployment, Youth Unemployment and Poor Air Quality.
- Ashford North and Stanwell South ranks in the top 3 highest wards for Obesity Prevalence, Mental Health Claimants, Disability, Housing Benefit and Poor Air Quality.
- Staines South ranks in the top 3 highest wards for Mental Health Claimants, Disability, Unemployment, Youth Unemployment and Housing Benefit.

COVID-19 IMPACT (1/2)

Figure: Shows the number of shielded people per 10,000 population across MSOAs in Spelthorne

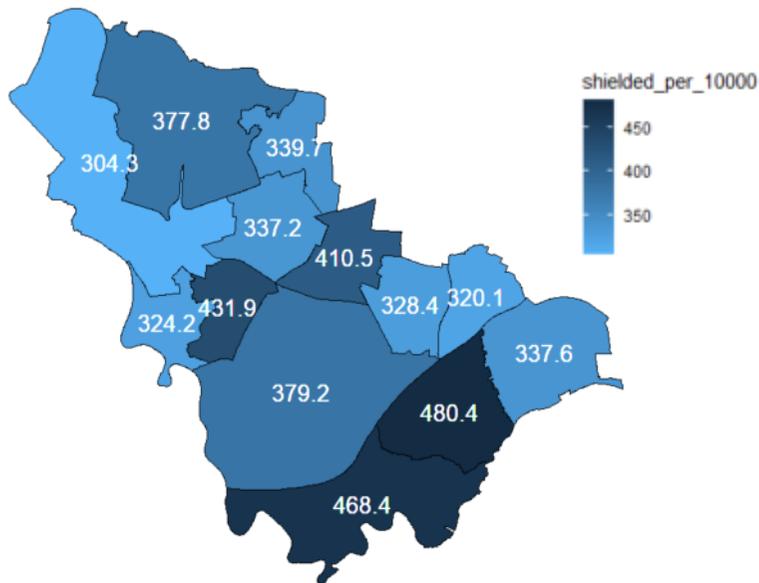
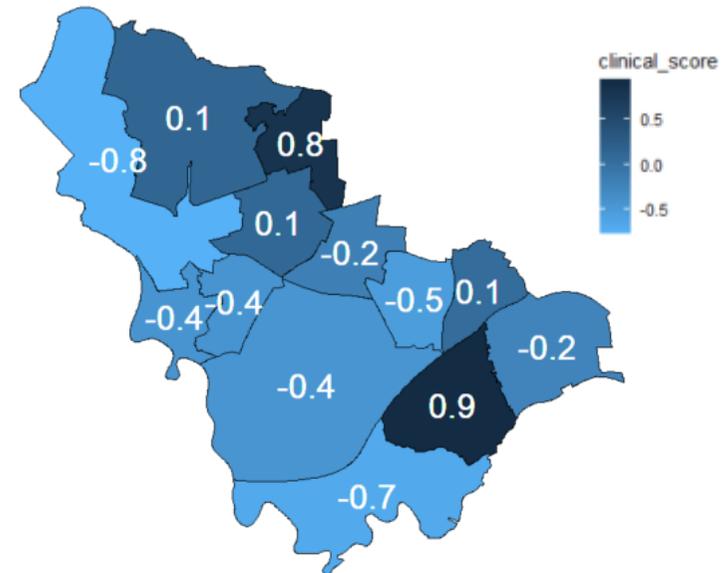


Figure: Shows the distribution of Covid Health Impact across MSOAs in Spelthorne (cases, deaths and care home outbreaks). A higher score indicates greater impact



Spelthorne has the fifth highest number of shielded people in Surrey, and the second highest when adjusting for population size.

The highest numbers of shielded people are in Halliford & Sunbury West, and Shepperton Town.

Health impacts consider the number of Covid-19 cases, deaths and care home outbreaks in Spelthorne during the pandemic.

The health impact has been highest in Halliford & Sunbury West (23.2 Covid-19 deaths per 10,000 population) and Stanwell South (83.6 Covid-19 cases per 10,000 population).

COVID-19 IMPACT (2/2)

Figure: Shows the estimated proportion of the workforce furloughed in Spelthorne based on employment sectors

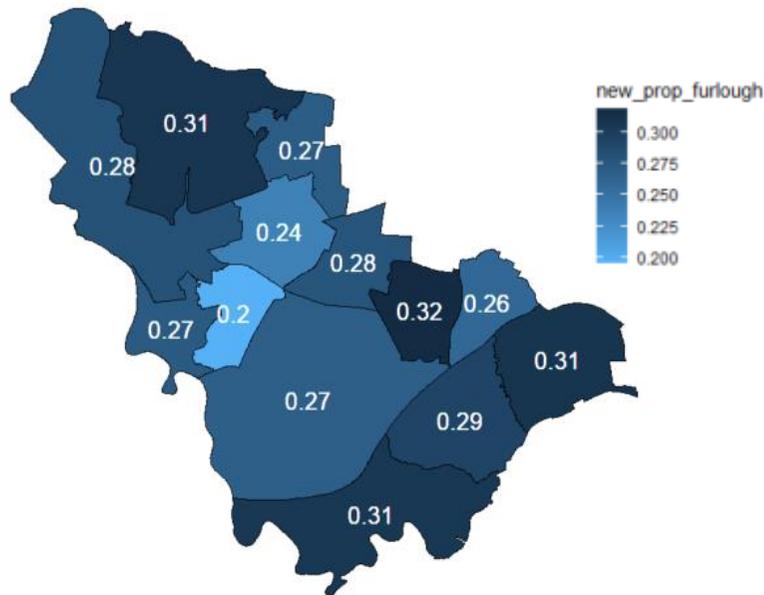
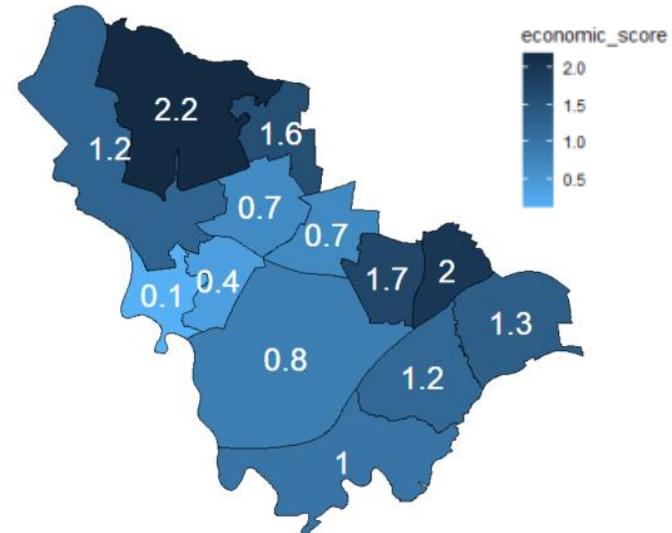


Figure: Shows the distribution of Covid Economic Impact across MSOAs in Spelthorne (unemployment increases, and people furloughed). A higher score indicates greater impact



The proportion of people furloughed is an estimate based on the predominant employment sectors within different areas within Surrey.

Ashford Common, Sunbury East, Stanwell North & Stanwell Moor and Shepperton Town all have figures over 30% of the working population.

The economic impacts are measured by looking at the increase in claimant count between March and September 2020, as well as estimates of the number of people furloughed.

The greatest economic impacts have been felt in Stanwell North & Stanwell Moor, Sunbury Common and Ashford Common. Every MSOA in Spelthorne has seen a greater than average economic impact compared to Surrey as a whole.

DEMOGRAPHICS

The line chart shows how the population is changing over time in Spelthorne and comparator areas. It shows that Spelthorne’s population increase has fallen below the regional and county average.

The bar chart shows a detailed breakdown of the percentage of people in ethnic minority groups by ethnic category. Spelthorne has a large Indian community when compared to the South-East average.

Figure: % change in total population from 2001-2018
Source: Mid-Year Estimates (ONS)

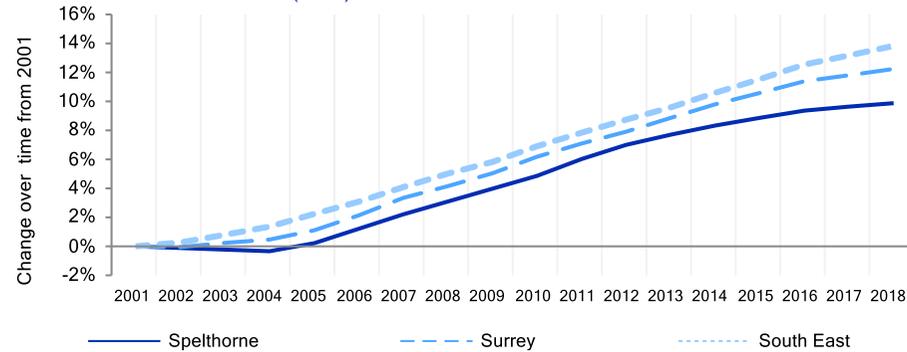
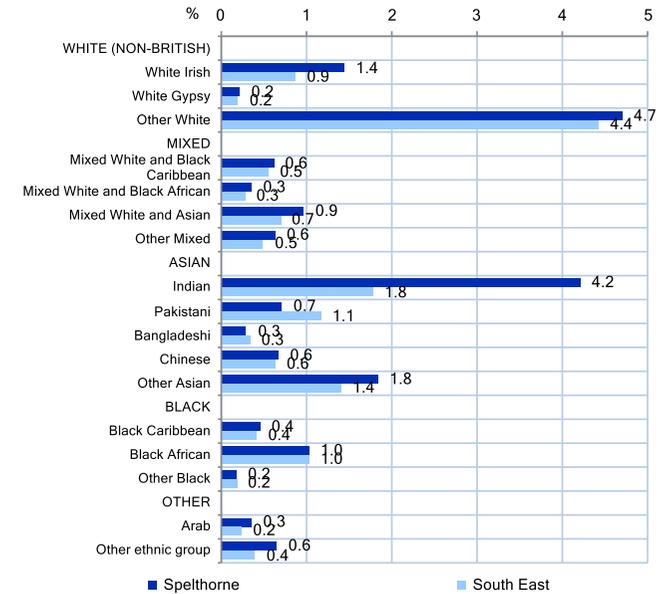


Figure: Population by ethnic group (excluding White British)
Source: Census 2011



HEALTH

The chart to the right shows life expectancy at birth for females and males in Spelthorne comparator areas. Spelthorne life expectancy is below the Surrey average for both men and women.

The map beneath shows the prevalence of obesity in the general population. Spelthorne has the 2nd highest obesity prevalence out of the 11 Borough and Districts in Surrey. The prevalence of obesity worsens in the north-west of the borough.

The chart beneath shows emergency admissions to hospital across Spelthorne. It shows that Spelthorne had higher rates of emergency admission for myocardial infarction (heart attacks) and coronary heart disease than the county and regional averages.

Figure: Life expectancy
Source: Office for National Statistics (2013-2017)

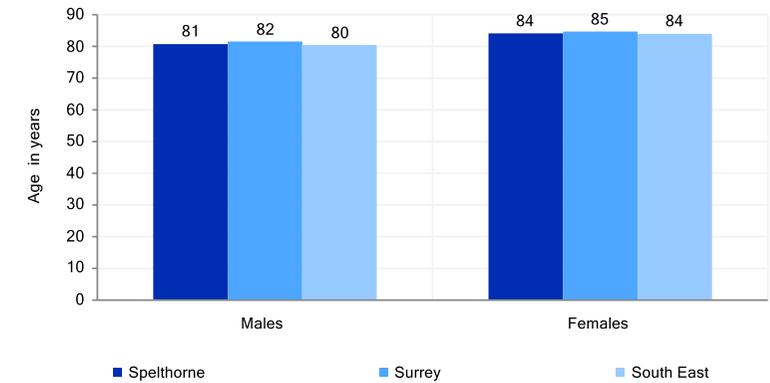


Figure: Emergency hospital admissions: Standardised ratio (select causes)
Source: Hospital Episode Statistics, Information Centre for Health and Social Care, Office for National Statistics (2013/14 – 2017/18)

If an area is above 100, there is a higher proportion of admissions than had been expected. If it is below 100, there is a lower proportion of admissions than expected.

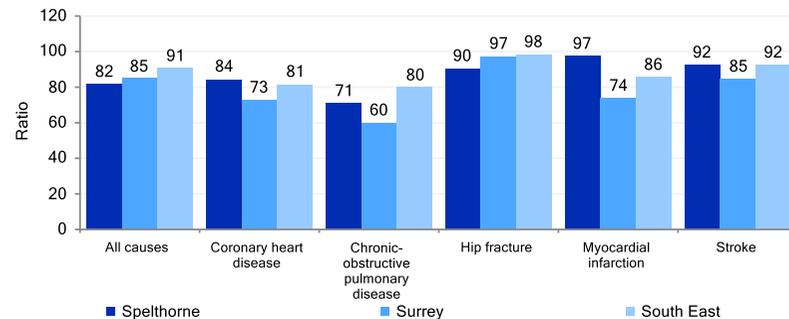
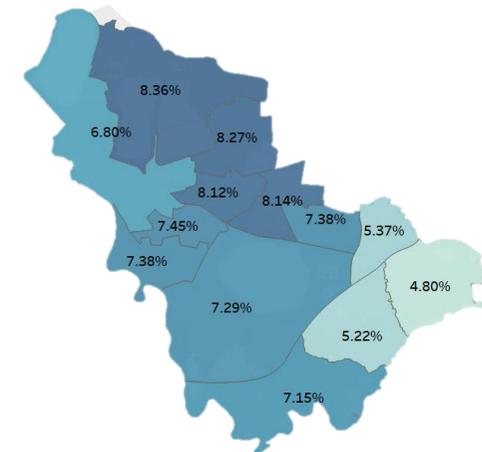


Figure: Shows the estimated percentage of Obesity prevalence.
Source: GP registers in 2017/18, NHS Digital



VULNERABLE GROUPS: HEALTH

This first map on the right shows the percentage of adults claiming incapacity benefit for mental health issues. Spelthorne ranks 4th highest out of the 11 Borough and Districts in Surrey for people claiming incapacity benefits for mental health conditions.

The top 3 wards for mental health incapacity benefit are Stanwell North, Staines South and Ashford North and Stanwell South.

The map beneath this shows the percentage of adults claiming disability benefit where the same three wards come top.

The final line graph shows the trend for those claiming Incapacity Benefit. This has remained largely flat in the previous 10 years with a small decline recently.

Figure: Shows claimants of Incapacity Benefit who are claiming due to mental health related conditions
Source: Department for Work and Pensions – May 2020

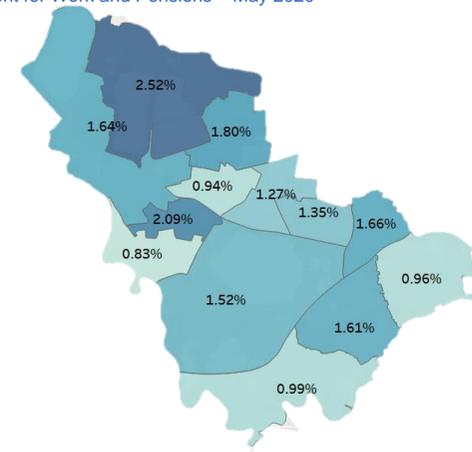


Figure: Shows proportion of people who are disabled and receiving Disability Living Allowance (DLA)
Source: Department for Work and Pensions – May 2020

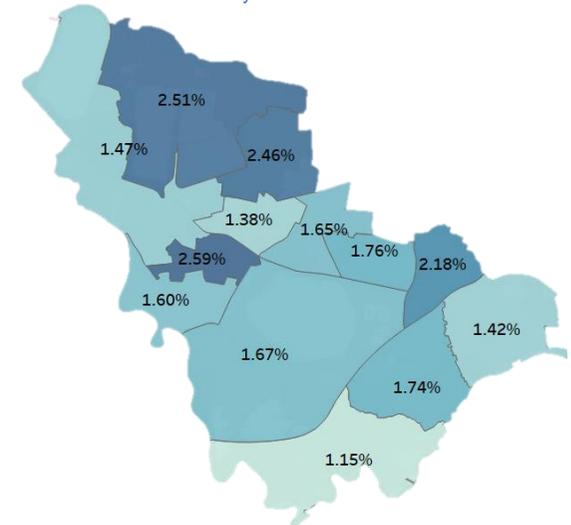
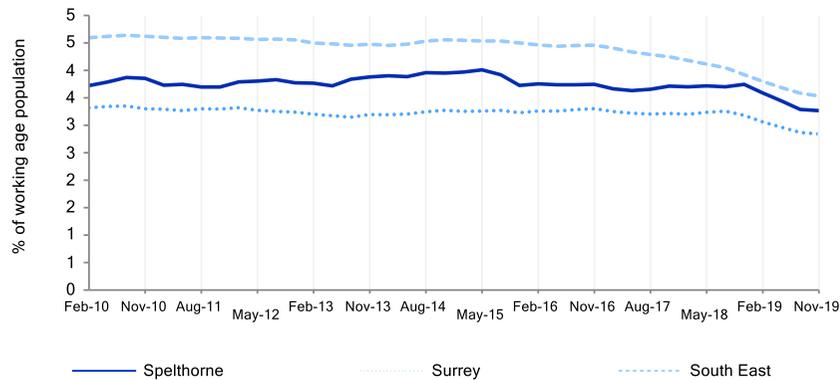


Figure: Working age population (16-64) claiming incapacity benefits (Employment Support Allowance and Incapacity Benefit)
Source: Department for Work and Pensions



VULNERABLE GROUPS: OUT-OF-WORK

The chart on the right shows the month on month changes in the proportion of people claiming IB or ESA and the proportion claiming JSA or UC in the searching for work conditionality group across Spelthorne and comparator areas. There has been a clear and large spike in the latest figures (April 2020) as a result of the coronavirus outbreak.

The maps beneath this show the proportion of people receiving Jobseekers Allowance (JSA) or Universal Credit for the entire working age population and for 18 to 24-year-olds. Spelthorne has the worst unemployment rate in Surrey, as well as the worst youth unemployment. Stanwell North stands out for both indicators, as well as Staines South to a lesser degree.

Figure: Unemployment benefit (Jobseekers Allowance/Universal Credit) claimants
Source: Department for Work and Pensions

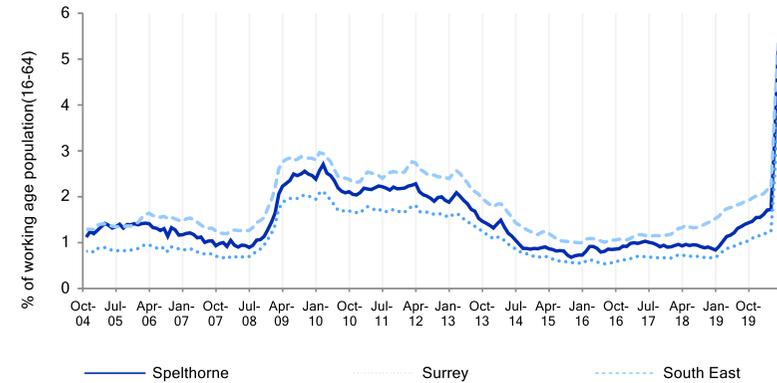


Figure: Shows the proportion of people receiving Jobseekers Allowance (JSA) or Universal Credit for those who are out of work aged 18-24 (as a % of all 18-24-year olds).
Source: Department for Work and Pensions – May 2020

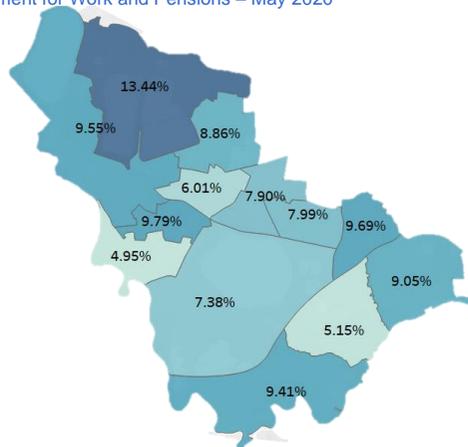
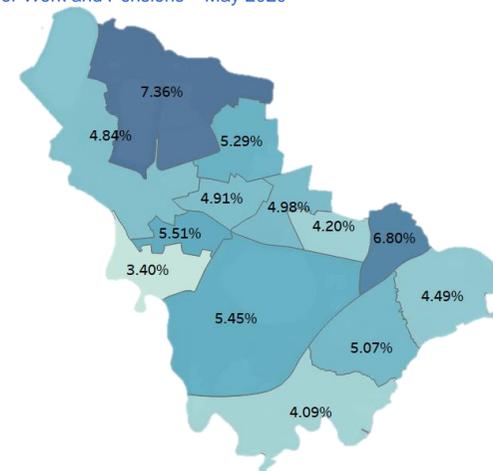


Figure: Shows the proportion of people receiving benefits payable to people who are unemployed
Source: Department for Work and Pensions – May 2020



HOUSING

The chart on the right shows the trend for those claiming housing benefit. Spelthorne housing benefit claimant numbers have been decreasing along with the regional figures. The map beneath this shows the breakdown of housing benefit claimants across Spelthorne. The north of the borough appears more noticeably in this map, along with Sunbury Common.

The line graph beneath shows the average house price and number of sales in Spelthorne. It shows that the number of transactions has been decreasing, while house prices have appeared to have plateaued in recent years.

Figure: Housing Benefit claimants
Source: Department for Work and Pensions

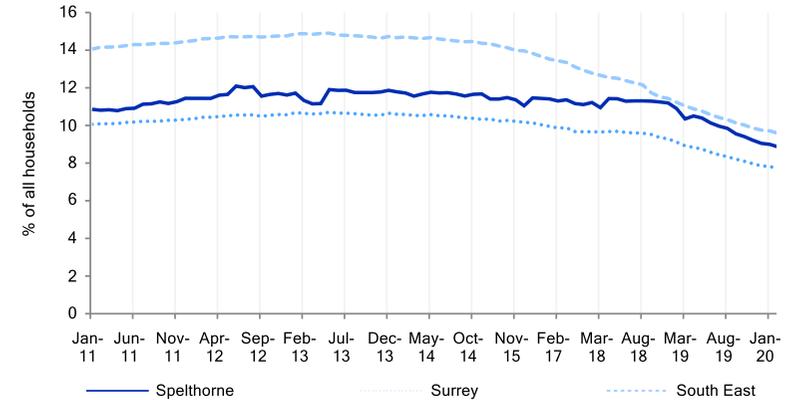


Figure: Average house prices and number of transactions, by month
Source: Land Registry

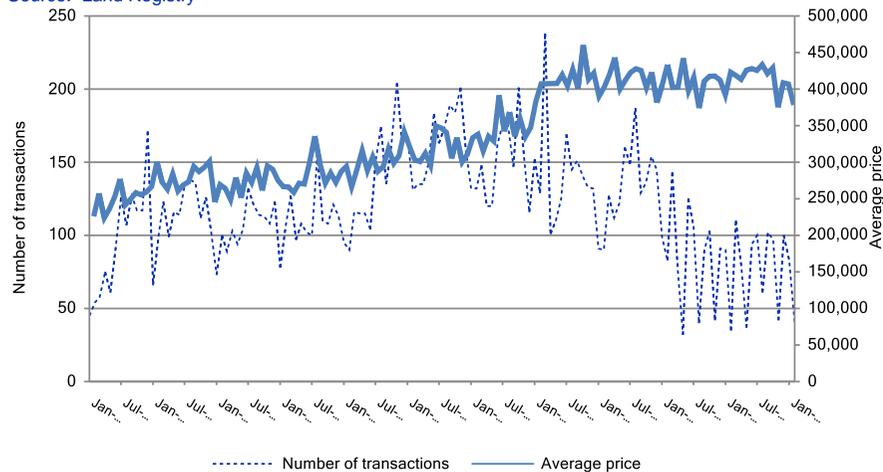
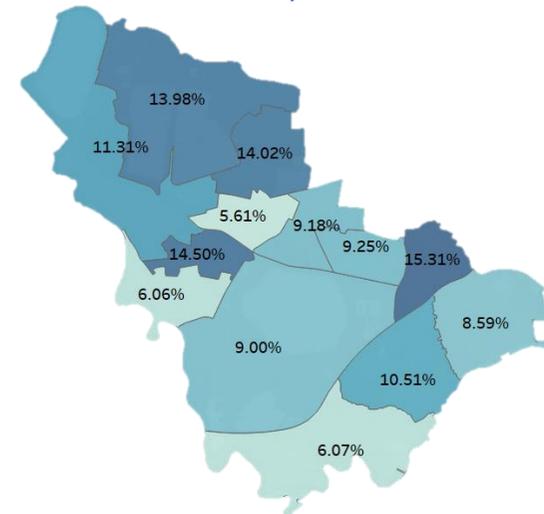


Figure: Shows the proportion of households receiving Housing Benefit (HB)
Source: Department for Work and Pensions – May 2020



CRIME

The line charts to the right tracks monthly change in recorded vehicle crime across Spelthorne and comparator areas. It indicates vehicle crime is rising and is about the regional average. The line chart beneath shows that following violent crime offences have tended to be above the Surrey average and have risen recently.

Anti-social behaviour has fallen and other types of crime, such criminal damage have remained reasonably static in this period.

Figure: Vehicle crime offences
Source: <https://data.police.uk/>

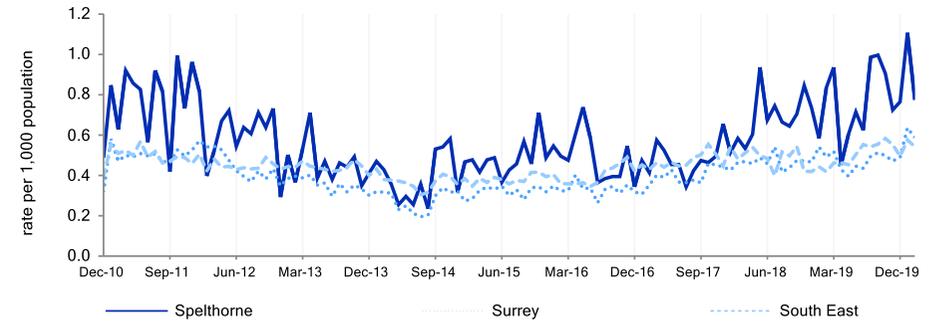


Figure: Anti-social behaviour offences
Source: <https://data.police.uk/>

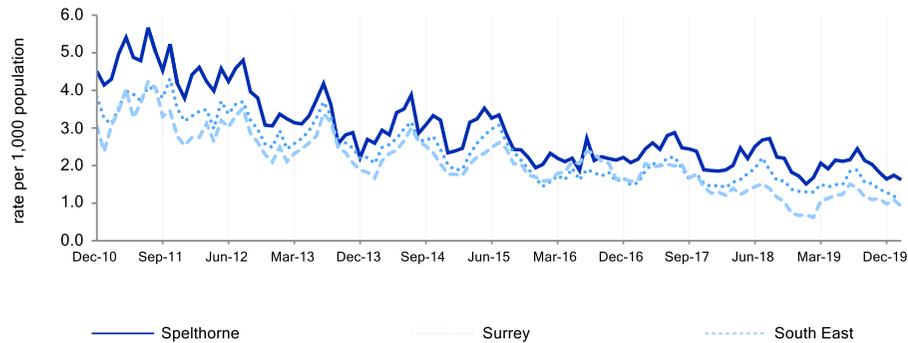
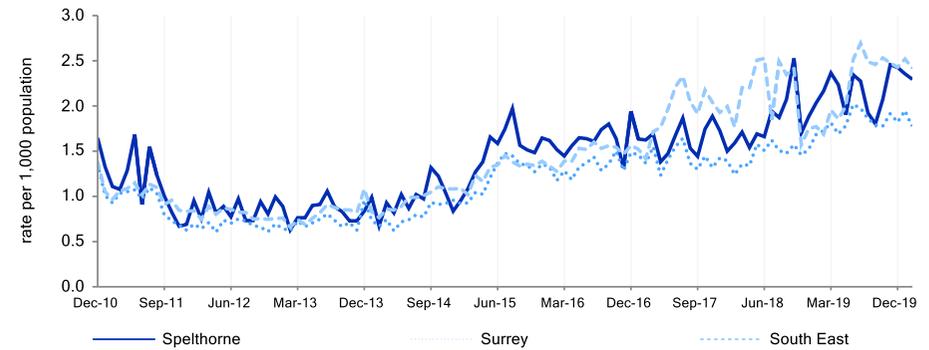


Figure: Violent crime offences
Source: <https://data.police.uk/>



ECONOMY

The line chart to the right shows the change in the number of businesses per head of the population across Spelthorne over time. The number of businesses per person had been falling in Spelthorne since 2015. The bar chart on the right shows the count of local business broken down by size of business in terms of number of employees.

The bar chart below shows the average annual household income estimate (equivalised to consider variations in household size) across Spelthorne and comparator areas before and after housing costs. It shows Spelthorne has lower earnings than the Surrey average, and after housing costs lower than the South East average too.

Figure: Businesses (VAT based local units) per 10,000 working age population
Source: Office for National Statistics

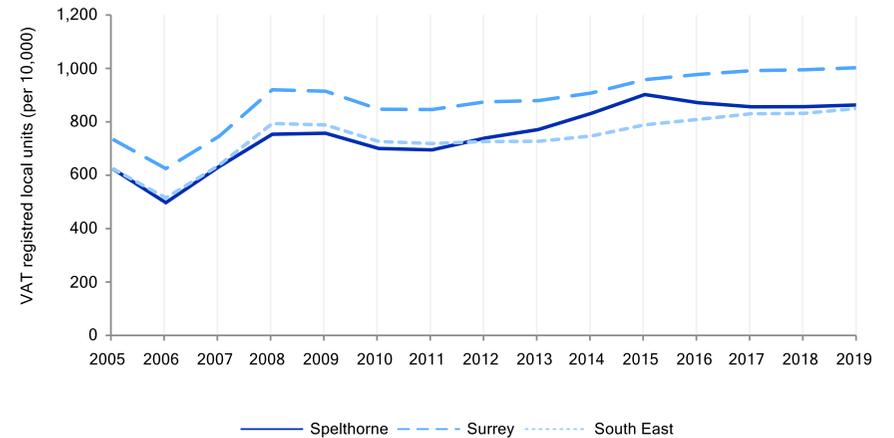
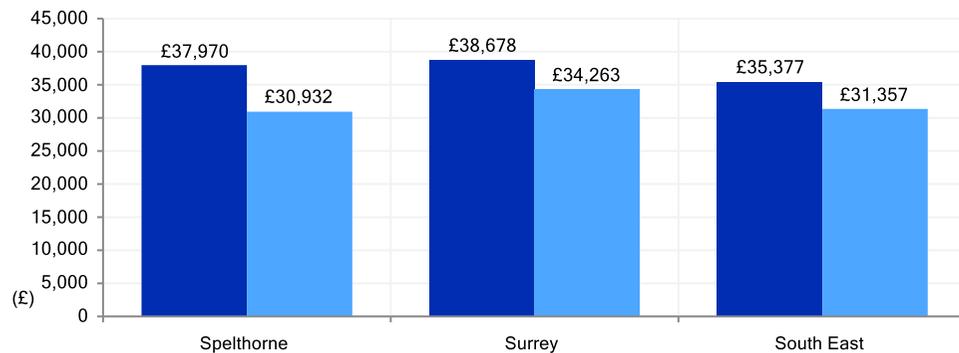
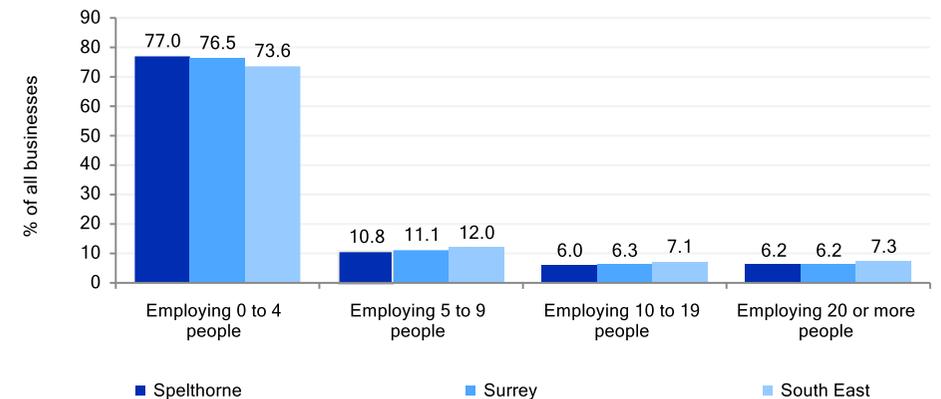


Figure: Annual household earnings (£) Source: Office for National Statistics (2017/18)



■ Net annual household income estimate before housing costs ■ Net annual household income estimate after housing costs

Figure: Businesses (VAT based local units) by employment size band (2019)
Source: Office for National Statistics



ENVIRONMENT & CLIMATE CHANGE

The map shows an air quality index that considers the amount of air pollutants in the atmosphere that include nitrogen dioxide, particulate matter and sulphur dioxide. Spelthorne has the worst air quality in Surrey. The darker shades in the north show air quality diminishes the closer you get to Heathrow.

The bar chart shows total green space (which includes all types of green space) and the public parks and gardens green space (only public parks and gardens) within Spelthorne. The borough is above regional levels for total green space and parks and gardens but below average for Surrey.

Figure: Shows the (AHAH) Air quality domain which measures the amount of air pollutants in the atmosphere
 Source: CDRC using Defra's 2017 data

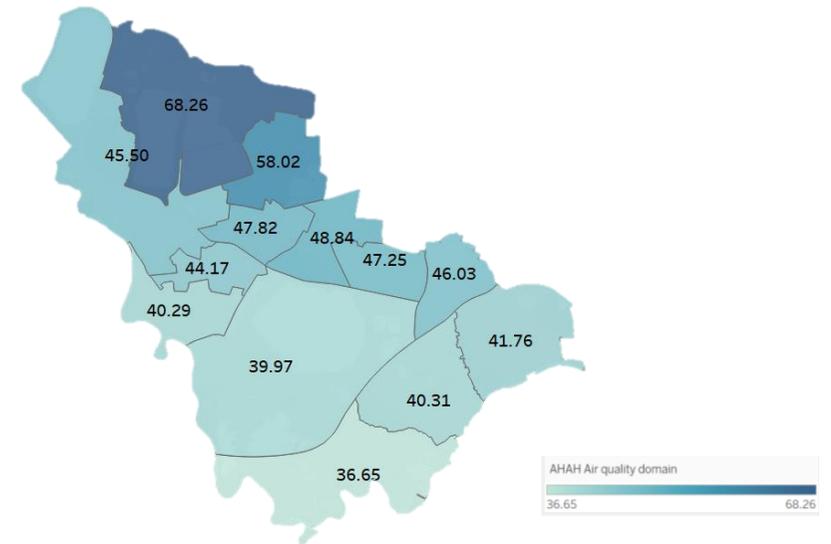
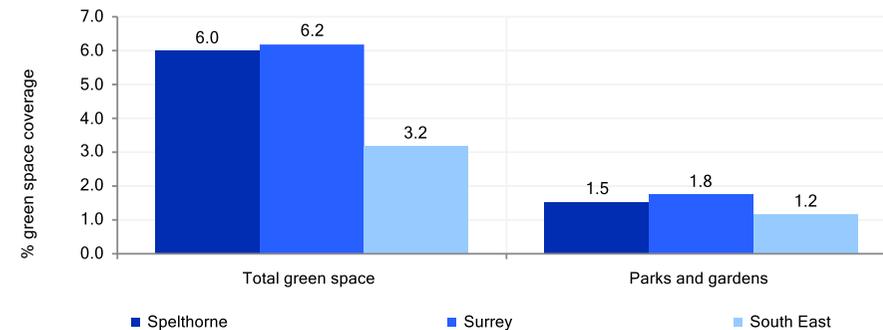


Figure: Percentage of green space coverage
 Source: OS data © Crown copyright and database right 2017



ACCESS TO INFORMATION

The first map shows the average broadband download line speed.

Spelthorne ranks 4th best in Surrey for Broadband speed. The wards with the highest broadband speeds are in the South east of the borough.

The second map shows the percentage of broadband connections in the area that receive low download speeds (less than 2 Mbit/s). Spelthorne has the lowest percentage of people receiving low broadband speeds in Surrey.

The worst wards for low broadband speeds are Laleham and Shepperton Green, Stanwell North and Shepperton Town.

Figure: Shows the average broadband download line speed (Mbit/s) for connections in the area.)
Source: Ofcom – June 2017

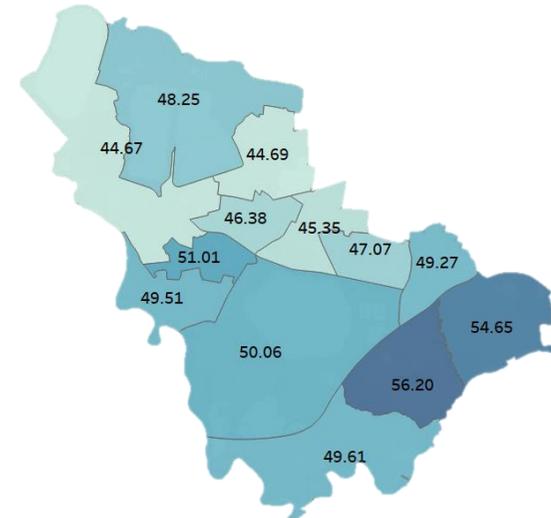


Figure: Shows the percentage of broadband connections in the area that receive low download speeds (less than 2 Mbit/s).
Source: Ofcom – June 2017

