Ward Profile Report (November 2023)



This dashboard compares the 34 Bristol City Council wards with the Bristol average, across a range of data subjects.

Update November 2023 (v3.5):

Data has been updated for the following topics:

- · Children with excess weight (under Healthy Lifestyles)
- Life Expectancy
- Premature Mortality

Update October 2023 (v3.4):

Data has been updated for the following topics:

- · Adult Social Care
- · Children Services
- · Claimant Count
- Education
- House Prices
- · Jobs
- Pension Credit
- · Youth Offending

A table of contents has also been added, displaying the range of topics covered within Ward Profiles. Clicking on any will take you direct to the page.

Please send any comments on this tool to: **research@bristol.gov.uk.** All datasets within the Ward Profile Tool can be downloaded from Open Data Bristol.



Contents



Adult Social Care	Housing	Population
	Car Availability (Census)	Country of Birth (Census)
Child Poverty	Household Composition (Census)	Deprivation
	House Prices	Ethnicity (Census)
Children's Services	Household Size (Census)	Language (Census)
	Housing Tenure (Census)	Population Age Profile
Crime	Housing Type (Census)	Population Overview
		Religion (Census)
Education		
	Jobs and Economy	Quality of Life
Health and Wellbeing	Claimant Count	Quality of Life (priority indicators)
Healthy Lifestyles	Jobs	
Health and Disability (Census)	Pension Credit	
Life Expectancy	Qualifications (Census)	Further Information
Premature Mortality		Background Information
		Mapping Tools
		Significance Ratings Explained

September 2023



Bristol City Council

Ashley

Further Information

Data

Figures quoted are 'as at' the last day of that particular month.

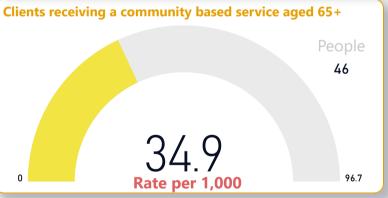
Calculation

Data is expressed as a rate per 1,000 of the ward population within the cohort selected (i.e. social care data). Latest population uses the Census 2021 data. Caution should be taken when viewing trend previous to this, which uses mid-year population estimates. Historic data may be changed once the Office for National Statistics revise previous mid-year estimates.

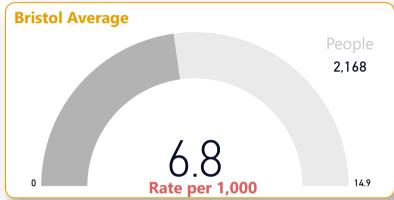
Comparing wards against the Bristol Average

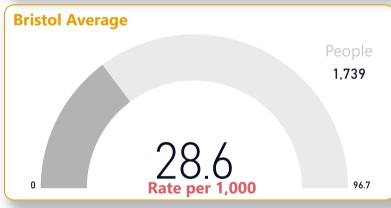
Wards are colour-coded to show any significant difference from the Bristol Average. Social Care Data uses standard deviation to identify whether the gap is significant.

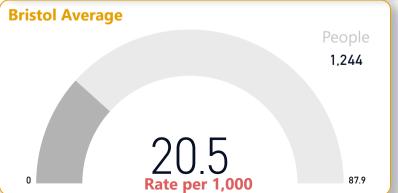


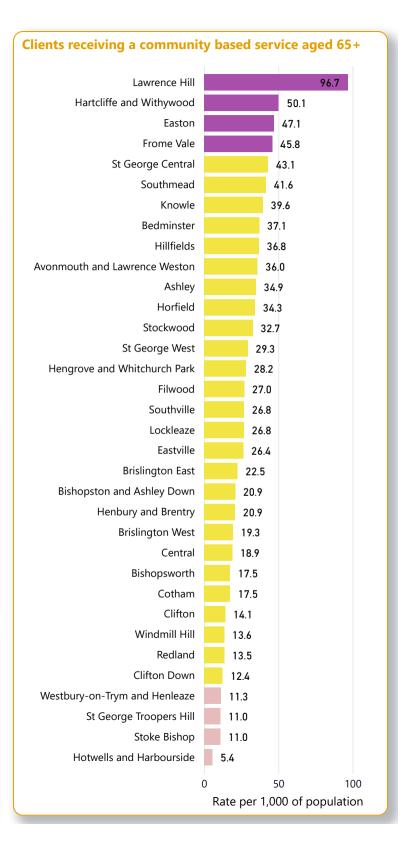














Child Poverty



Children living in low income families

Ashley

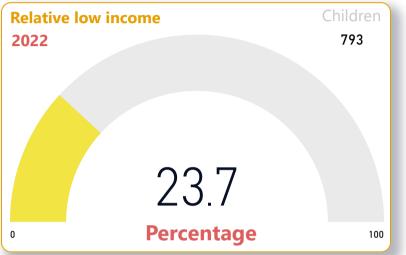
Further Information

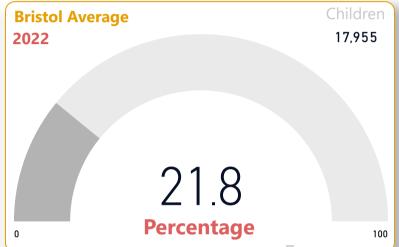
Data & Calculation

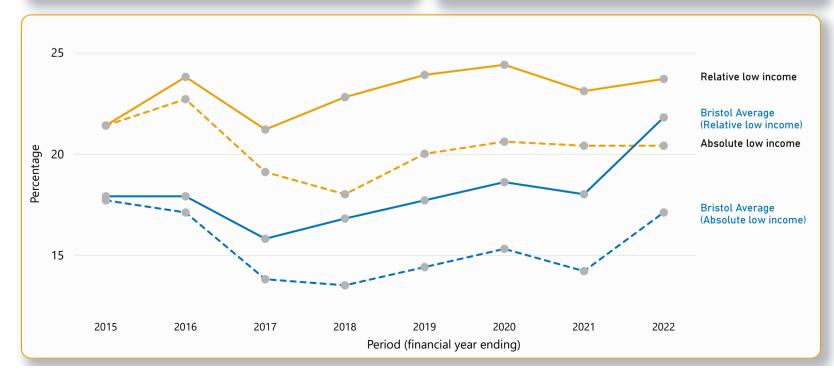
The percentage of children living in low income families by ward, by financial year ending (FYE). Low income is a gross income measure Before Housing Costs and includes contributions from earning, state support and pensions. Percentages are rounded to 1 decimal point. Relative low income measures families on low income within the referenced year. Absolute low income measures families in low income compared to FYE 2011. Caution, although population estimates are the latest available at the time, some ward populations may not reflect more recent changes in the local population. Therefore, some percentages should be viewed with care.

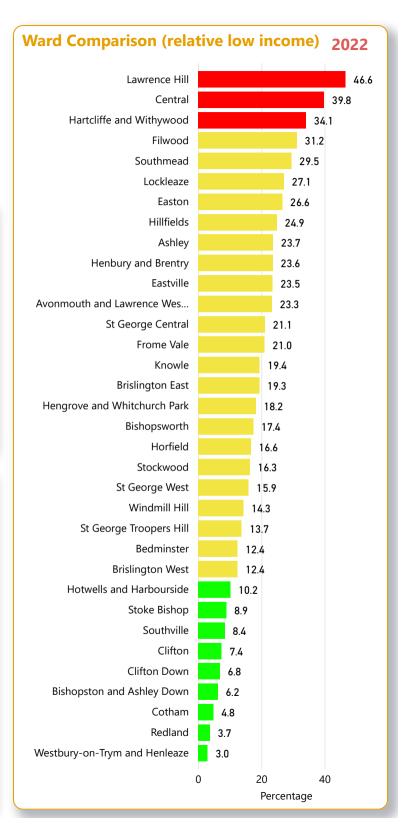
Comparing wards against the Bristol average

Wards are colour-coded to show any significant difference from the Bristol Average. To measure whether the gap is significant, child poverty data uses standard deviation.











Children's Services



Bristol City Council

Ashley

Further Information

Data

Figures quoted are 'as at' the last day of the stated month. The exception of suspensions data which represents the year (January to December).

Some wards present as 'No Data Available'. This represents those with no cases and those with five or less cases, suppressed to protect identity.

Calculation

Data is expressed as a 'rate per 1,000' of the ward population within the cohort selected (i.e. social care data). Census 2021 population data has been used for data from the year 2023.

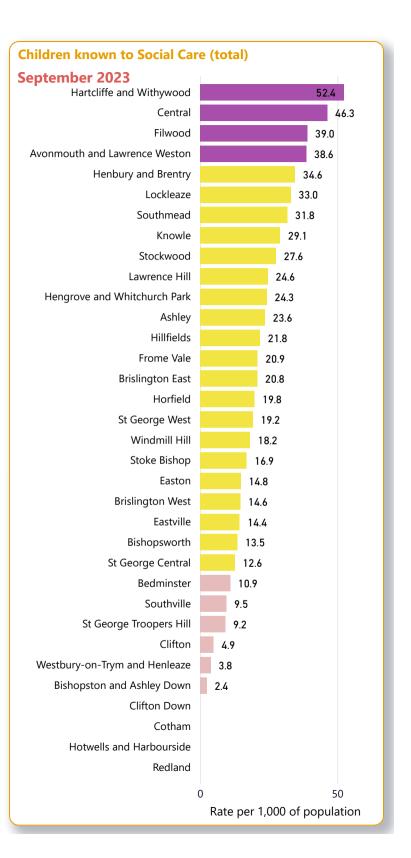
Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Social Care Data uses standard deviation to identify whether the gap is significant.





Social Care Indicator	Period Ending	Ward Statistic (rate)	Bristol Average (rate)
Children in Need	September 2023	13.8	11.9
Children with Child Protection Plan	September 2023		4.3
Children in Care	September 2023	9.2	7.8
Foster Care Placements (number of children)	September 2023		5.4
Supported by Early Help Services	September 2023	11.0	16.5
Care Leavers (16 to 25 years)	September 2023	6.5	9.3
Electively Home Educated	July 2023	23.4	11.4
Education & Health Care Plans (SEND)	July 2023	19.9	24.9
Number of suspension incidents	December 2022	71.0	107.2
Number of individuals suspended	December 2022	32.9	36.8







Crime and Policing

Ashley

Further Information

Data

Figures for crime offences and youth offenders are a total for the respective year. The number of youth offenders are used as the indicator rather than the number of offences committed. Quality of Life data is from the 2022-23 survey.

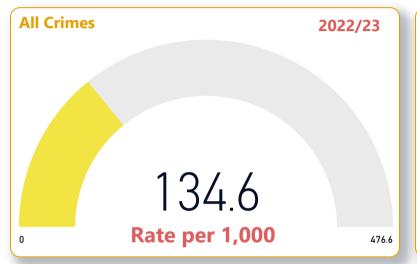
Calculation

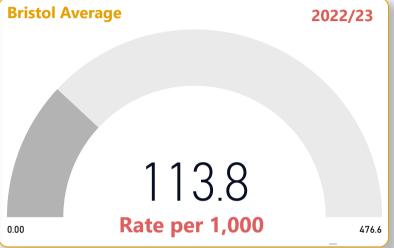
Crime offence and youth offender data is expressed as a rate per 1,000 of the ward population within the cohort selected (i.e. crime data). Census 2021 population data has been used for data from the year 2023. Quality of Life data is weighted by age and sex. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

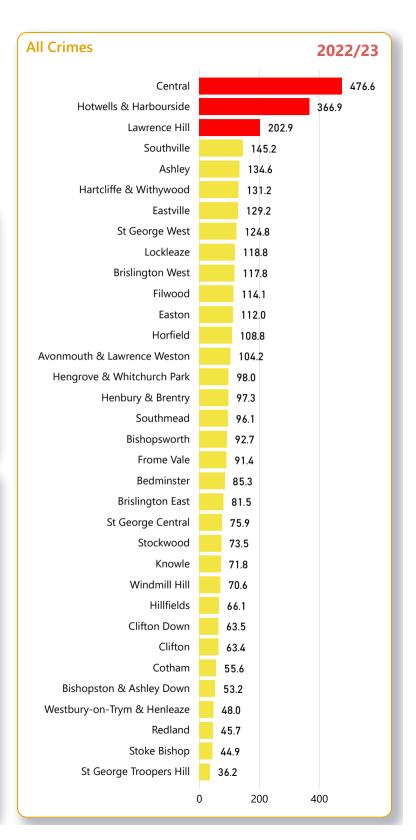
Wards are colour-coded to show any significant difference from the Bristol Average. To measure whether the gap is significant; crime offences and youth offenders data uses standard deviation whilst the quality of life data uses the statistical 't-test'.







Crime Indicator	Period	Measure Type	Ward Statistic	Bristol Average
% who feel anti-social behaviour is a problem locally	2022	Percentage	37.1	35.6
% who feel safe outdoors after dark	2022	Percentage	59.4	57.5
% who have been a victim of crime in the last 12 months	2022	Percentage	12.8	13.0
Anti-Social Behaviour incidents	2022/23	Rate per 1,000	23.4	19.3
Burglary	2022/23	Rate per 1,000	6.3	5.3
Violent & Sexual Offences	2022/23	Rate per 1,000	47.2	41.8
Youth Offenders	2022/23	Rate per 1,000	2.5	4.5





Education



Bristol City Council / Department for Education

Ashley

Further information

Data & Calculation

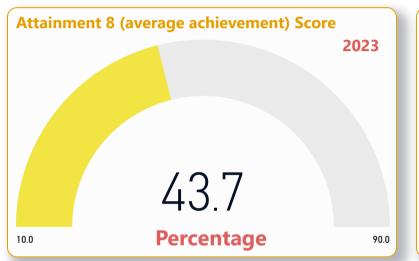
Based on all children in Bristol local authority maintained schools, academies and free schools (but not independent schools). The Bristol total will include pupils living outside the area but the ward figures will not. *Due to the Coronavirus (Covid-19) pandemic, attainment data is not available for the years 2020 and 2021.

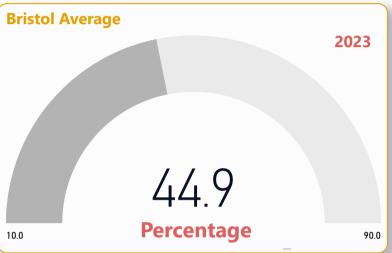
Most figures are expressed as a percentage of pupils in a given cohort. Attainment 8 and Progress 8 scores are measures from Department for Education. Attainment 8 is an average across 8 subjects (extra weighting is given to English and Maths). Progress 8 compares how well a pupil has progressed across the same 8 subjects, compared nationally to other pupils with the same prior attainment at the end of Key Stage 2. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

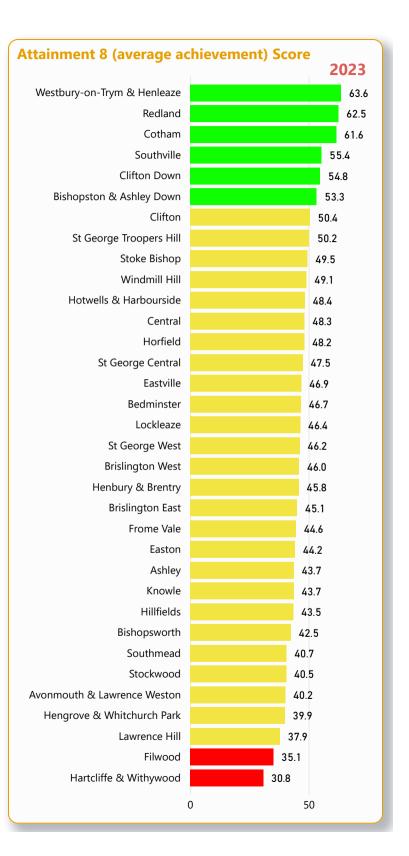
Wards are colour-coded to show any significant difference from the Bristol Average. Education data uses standard deviation to identify whether the gap is significant.







Education Indicator	Period	Measure Type	Ward Statistic	Bristol Average
Disadvantaged %	2023	Percentage	28.4	28.3
Early years pupils achieving a good level of development %	2023	Percentage	59.2	65.9
English as an Additional Language %	2023	Percentage	33.3	21.5
Free School Meals %	2023	Percentage	29.7	28.8
KS2 reaching expected standard RWM combined %	2023	Percentage	47.7	55.1
Progress 8 (average) Score	2023	Score	0.0	-0.1
Special Educational Needs %	2023	Percentage	22.3	19.6
Absence rate %	2022	Percentage	11.3	11.8





Health & Disability



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

Census 2021 data produced by the Office for National Statistics. This pages combines data relating to health issues and disability, carers and general health.

Calculation

Ward data is expressed based on either the number of people or number of households. Percentages are based upon the total number of people or households within the ward. Bristol data uses the total across all wards.

Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Health data uses standard deviation to identify whether the gap is significant.

Significantly High Not Significantly Different Significantly Low

Ashley

% People with long-term physical or mental health conditions or illnesses where day-to-day activities are limited

15.5

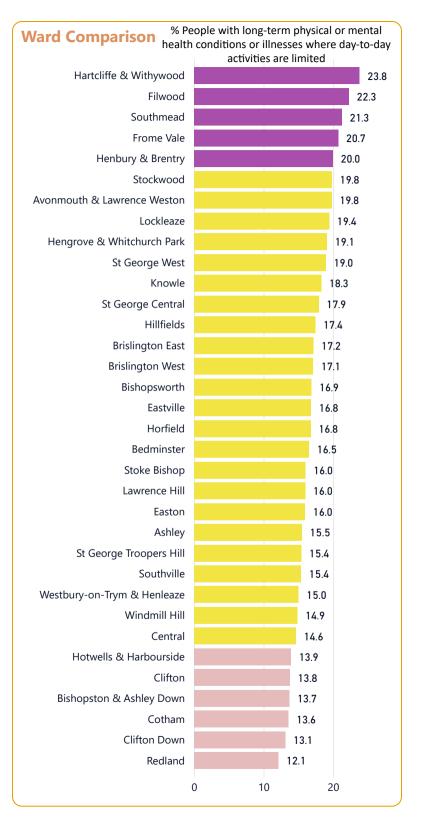
Number 3,101

Bristol

% People with long-term physical or mental health conditions or illnesses where day-to-day activities are limited

17.2

Health issues or disability (by population)	Ward Number	Ward Percentage
Long-term physical or mental health conditions or illnesses where day-to-day activities are limited a little	2,073	10.4
Long-term physical or mental health conditions or illnesses where day-to-day activities are limited a lot	1,028	5.1
Has long term physical or mental health condition but day-to-day activities are not limited	1,441	7.2
No long term physical or mental health conditions	15,461	77.3
General health		
Good or very good health	17,357	86.8
Fair health	1,907	9.5
Bad or very bad health	739	3.7
Carers		
Provides 19 or less hours unpaid care a week	711	3.7
Provides 20 to 49 hours unpaid care a week	195	1.0
Provides 50 or more hours unpaid care a week	209	1.1
Provides no unpaid care	17,946	94.2





Healthy Lifestyles



Quality of Life Survey & Public Health National Child Measurement Programme

Ashley

Further Information

Data

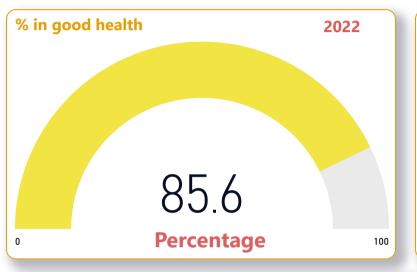
Quality of Life data is from the 2022-23 survey. Public Health Child Measurement data 2021/22-2022/23 for children in reception year and year 6 represents the first data available post-Coronavirus (Covid-19) pandemic.

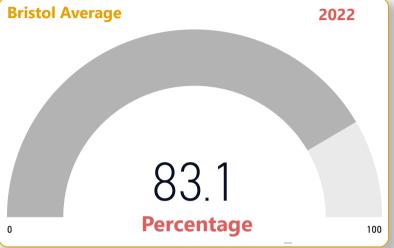
Calculation

Both Quality of Life and Public Health Child Measurement data is expressed as a percentage. Quality of Life data is weighted by age and percentage. Public Health Child Measurement data is an average of the 2 year period and excludes wards with less than 100 pupils measured over that period. Percentages are rounded to 1 decimal point.

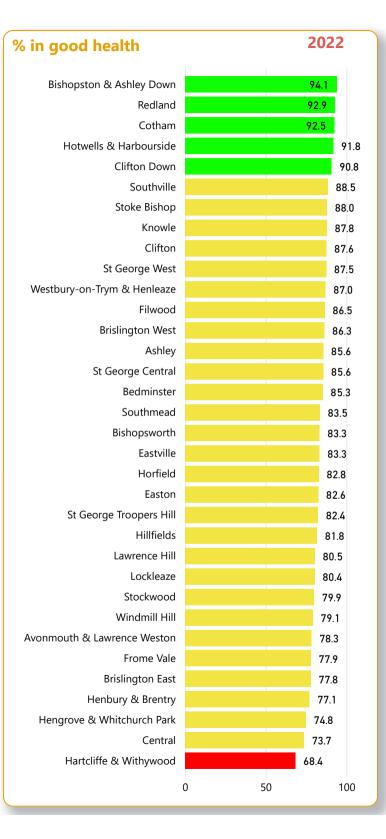
Comparing wards against the Bristol average

Wards are colour-coded to show any significant difference from the Bristol Average. To measure whether the gap is significant Public Health Child Measurement data uses statistical confidence intervals, whilst quality of life data uses the statistical 't-test'.





Healthy Lifestyle Indicator	Period	Ward Statistic (%)	Bristol Average (%)
% above average mental wellbeing	2022	5.1	6.7
% children in reception (4/5yr olds) who have excess weight	2021/22 - 2022/23	18.4	21.0
% children in year 6 (10/11yr olds) who have excess weight	2021/22 - 2022/23	32.5	35.6
% households where someone smokes regularly within the home	2022	3.0	3.6
% overweight or obese	2022	35.9	47.5
% who do enough regular exercise each week	2022	70.4	63.7
% with illness or health condition which limits day-to-day activities at least a little	2022	22.3	29.4





Life Expectancy (female)



Public Health 2020-2022

Ashley

Further information

Data

Data expresses life expectancy in years, separately for males and females.

Calculation

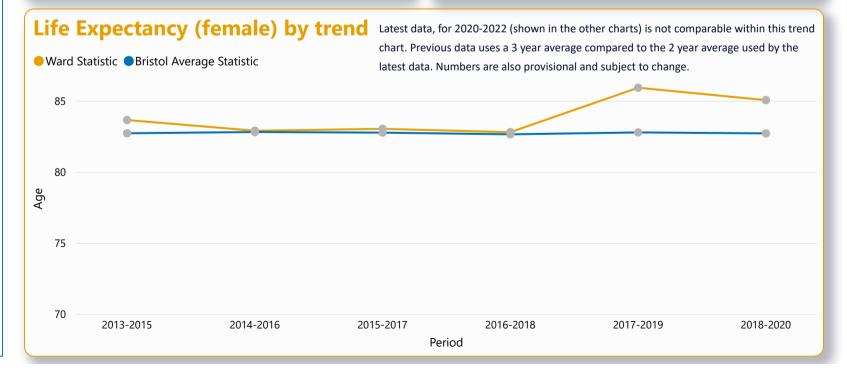
Life expectancy is normally calculated by taking a three year average. However, the period 2020-2022 uses a two year average. Numbers for this period are also provisional and subject to change. A delay in ward population estimates from the Office for National Statistics means year 2020 population estimates have been used instead. Once new estimates are published life expectancy numbers will change.

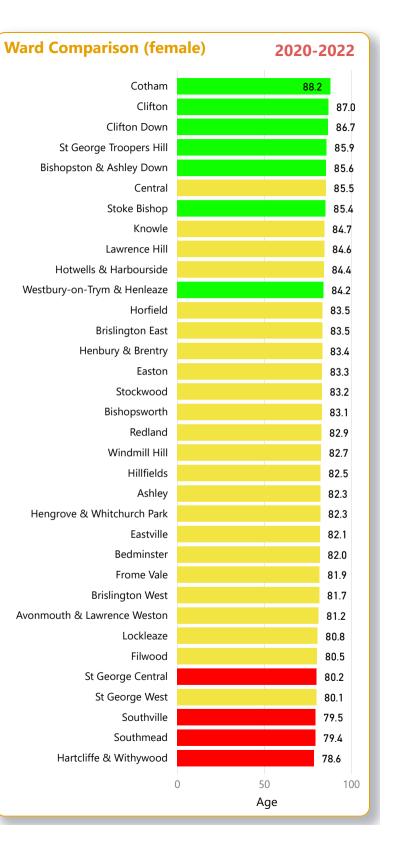
Comparing wards against the Bristol average

Wards are colour-coded to show any significant difference from the Bristol Average. Life expectancy data uses statistical confidence intervals to identify whether the gap is significant.











Life Expectancy (male)



Public Health 2020-2022

Ashley

Further information

Data

Data expresses life expectancy in years, separately for males and females.

Calculation

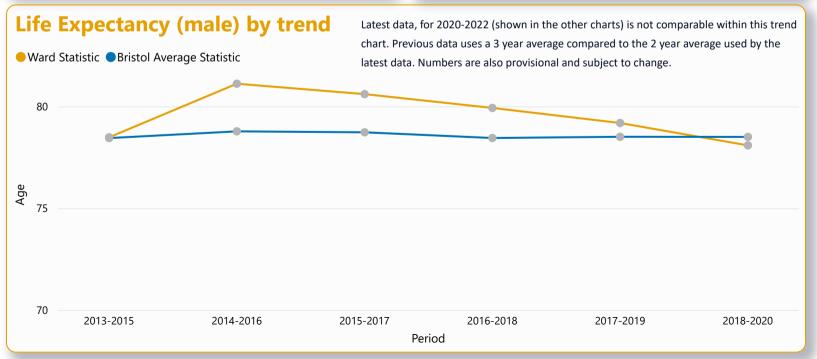
Life expectancy is normally calculated by taking a three year average. However, the period 2020-2022 uses a two year average. Numbers for this period are also provisional and subject to change. A delay in ward population estimates from the Office for National Statistics means year 2020 population estimates have been used instead. Once new estimates are published life expectancy numbers will change.

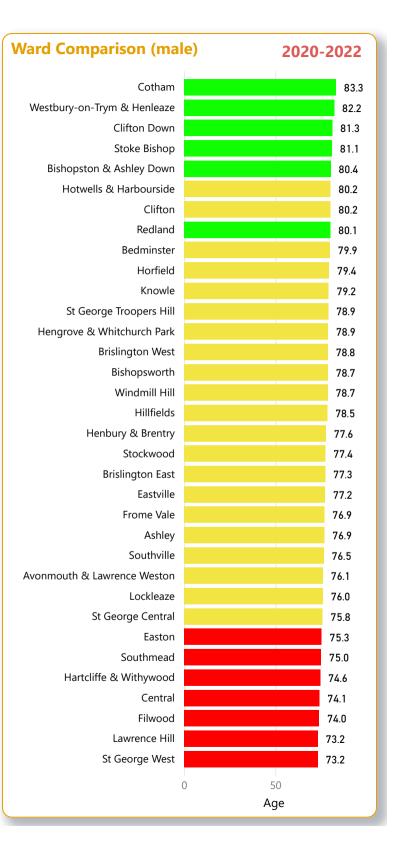
Comparing wards against the Bristol average

Wards are colour-coded to show any significant difference from the Bristol Average. Life expectancy data uses statistical confidence intervals to identify whether the gap is significant.











Premature Mortality



Public Health 2020-2022

Ashley

Further information

Data

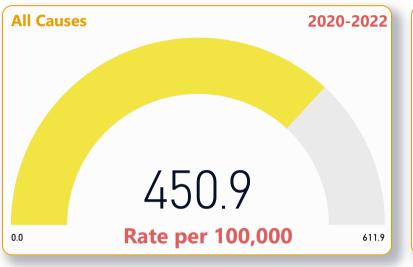
Directly age standardised rates for deaths in people aged under 75 years, per 100,000 population.

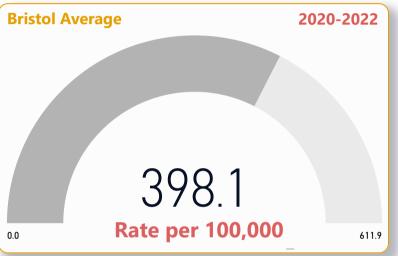
Calculation

Data normally takes a three year average (respiratory disease a 5 year average due to small numbers involved). However, 2020-2022 uses a two year average. Numbers for this period are also provisional and subject to change. A delay in ward population estimates from the Office for National Statistics means year 2020 population estimates have been used instead. Once new estimates are published numbers will change.

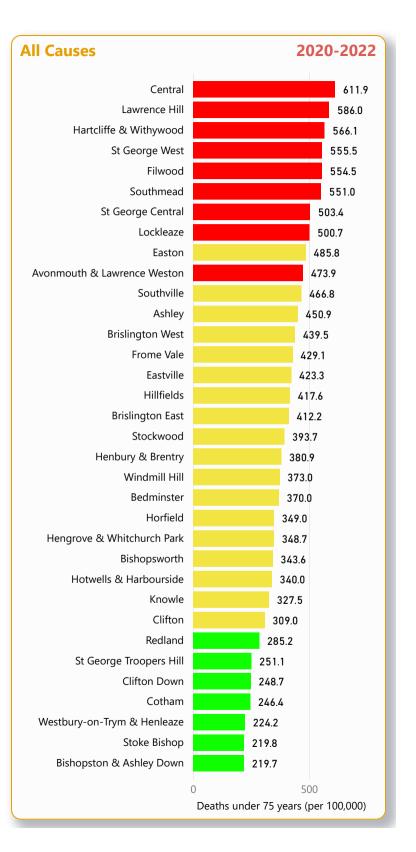
Comparing wards against the Bristol average

Wards are colour-coded to show any significant difference from the Bristol Average. Premature mortality data uses statistical confidence intervals to identify whether the gap is significant.





Premature Mortality Type	Period	Ward Statistic (rate per 100,000)	Bristol Average (rate per 100,000)
Cancer	2020-2022	160.1	147.1
Cardiovascular Disease	2020-2022	123.0	86.8
Respiratory Disease	2020-2022	26.9	31.4





Car Availability



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

Census 2021 data produced by the Office for National Statistics.

Calculation

Ward data expresses households with the stated number of cars as a percentage of all households in the ward. Bristol data expresses total households with the stated number of cars as a percentage of all households. Percentages are rounded to 1 decimal point.

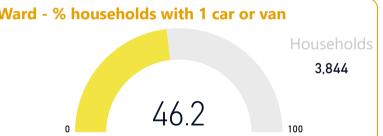
Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Car availability data uses standard deviation to identify whether the gap is significant.

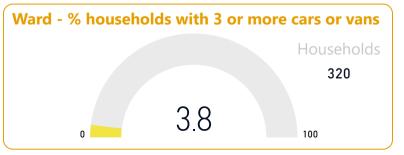
Significantly High Not Significantly Different Significantly Low

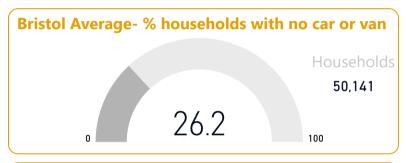


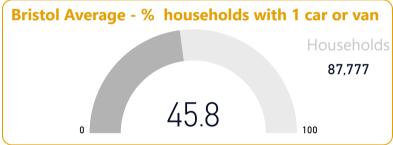
Ward - % households with no car or van

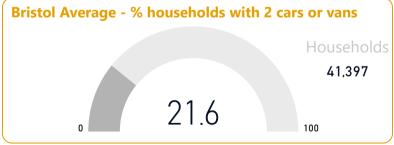


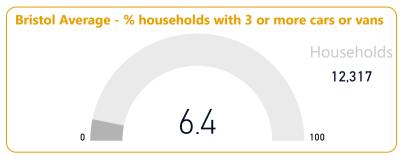


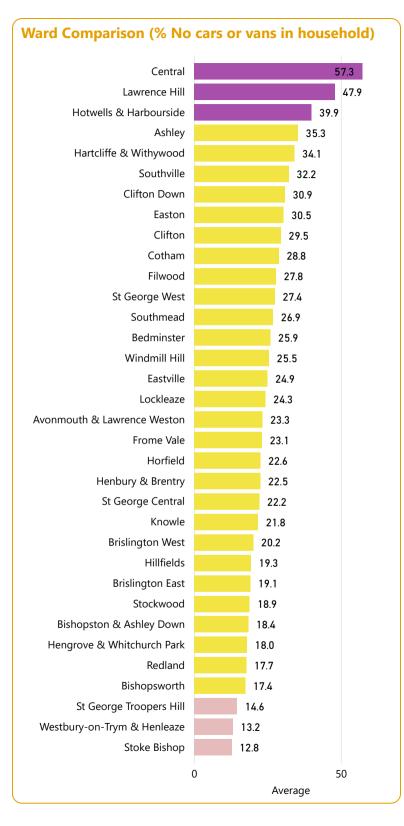














House Prices



Median House Price Statistics, produced by Office for National Statistics.

Ashley

Further Information

Data

Data represents the price paid (£) for residential dwellings sold at market value, using open data from HM Land Registry.

Data is published quarterly and represents a 'rolling year'. This data starts with the year-ending March 2011.

Calculation

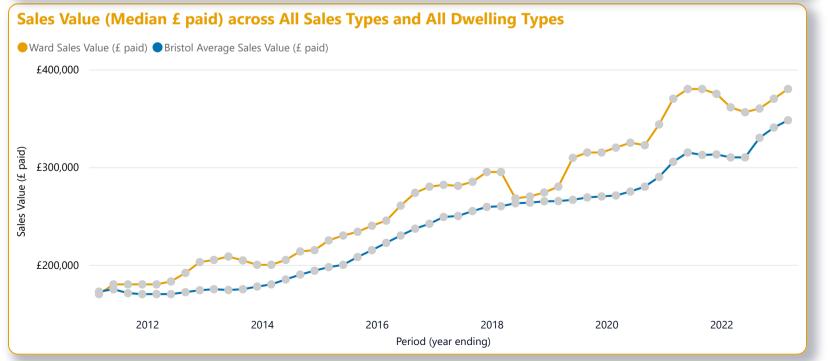
The data used takes the 'median' (middle value) price paid across each 'rolling year'. A minimum of five records are required to ensure a robust house price that is representative of prices paid in a particular area.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. House Price Data uses standard deviation to identify whether the gap is significant.











Household Composition



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

Census 2021 data produced by the Office for National Statistics.

Calculation

Ward data expresses the number of households for each composition, together with the percentage of all households within the ward. Bristol is the total across all wards. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Household size data uses standard deviation to identify whether the gap is significant.

Significantly High Not Significantly Different Significantly Low



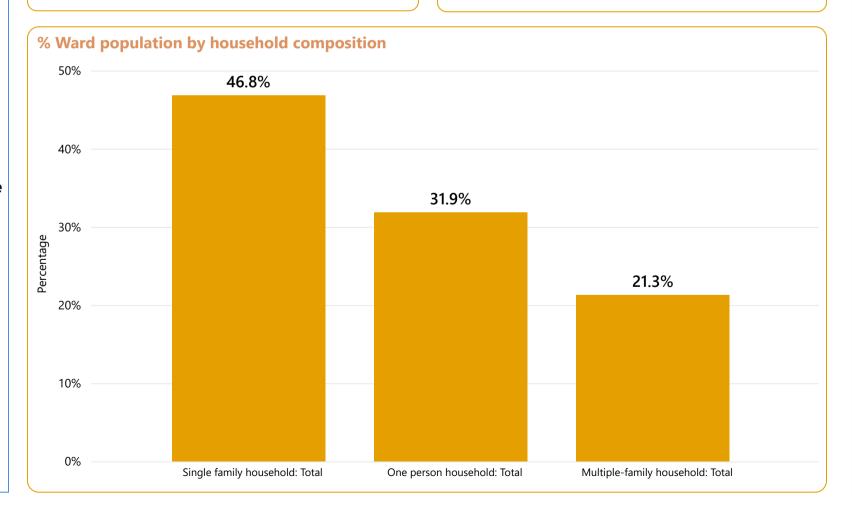
% Households with dependant children

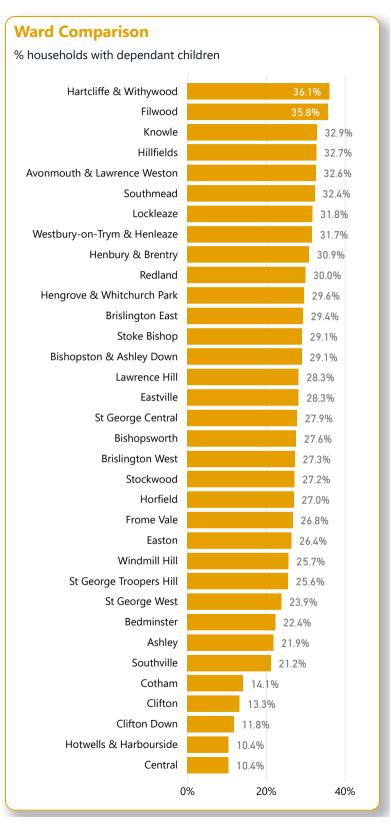
21.9%

Bristol Average

% Households with dependant children

26.7%







Household Size



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

Census 2021 data produced by the Office for National Statistics.

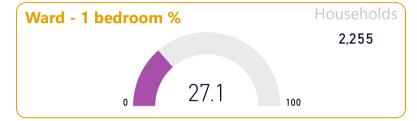
Calculation

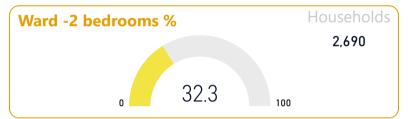
Ward data expresses the number of households with the stated number of bedrooms, as a percentage of the total households within that ward. Bristol data expresses the total households with the stated number of bedrooms as a percentage of the total households in Bristol. Percentages are rounded to 1 decimal point. Occupancy rating provides a measure of whether a household's accommodation is overcrowded or under-occupied based on number of bedrooms and number/relationship of occupants.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Household size data uses standard deviation to identify whether the gap is significant.

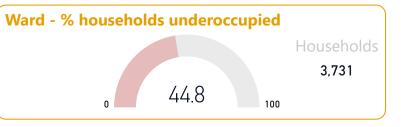








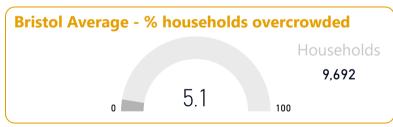


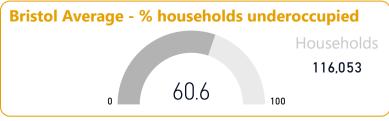


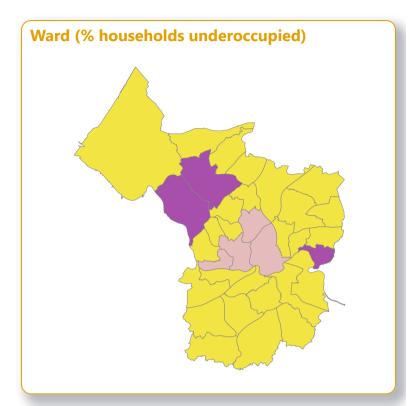


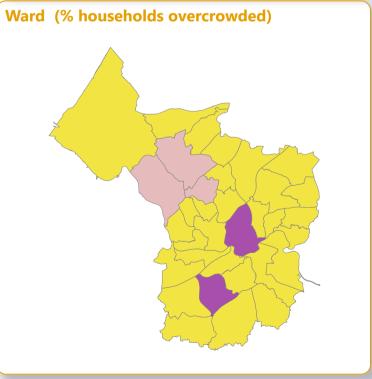














Housing Tenure



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

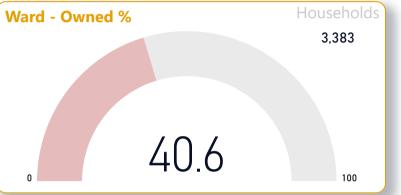
Census 2021 data produced by the Office for National Statistics.

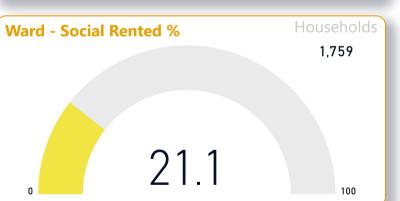
Calculation

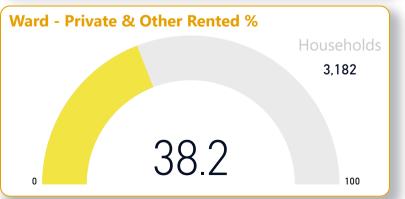
Ward data expresses each housing tenure as a percentage of the total households within that ward. Bristol data expresses the total of each housing tenure as a percentage of the total households in Bristol. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

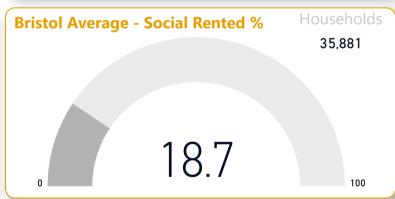
Wards are colour-coded to show any significant difference from the Bristol Average. Housing Tenure data uses standard deviation to identify whether the gap is significant.

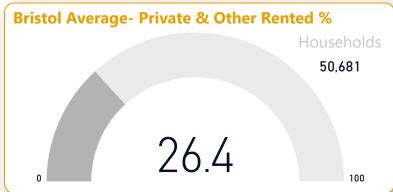


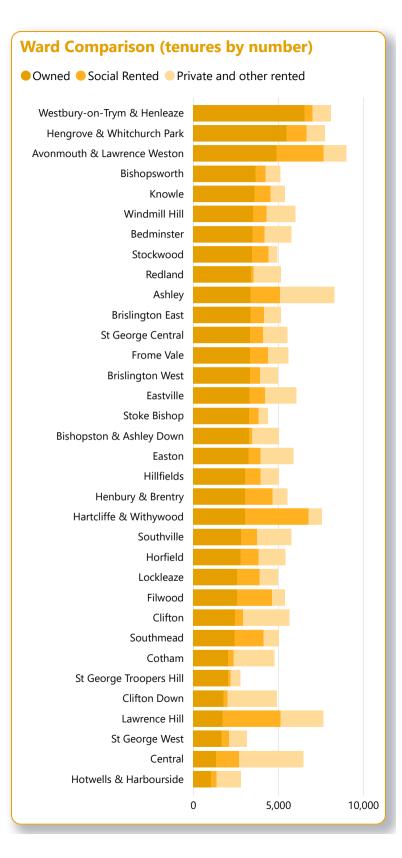














Housing Type



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

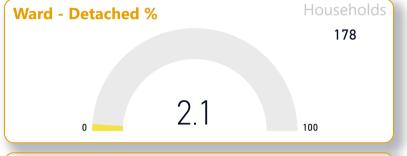
Census 2021 data produced by the Office for National Statistics.

Calculation

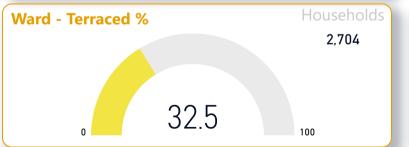
Ward data expresses each housing type as a percentage of the total households within that ward. Bristol data expresses the total of each housing type as a percentage of the total households in Bristol. Percentages are rounded to 1 decimal point.

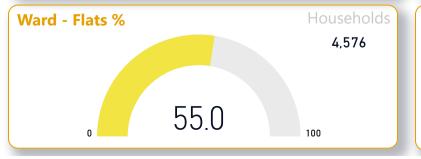
Comparing wards against the Bristol Average

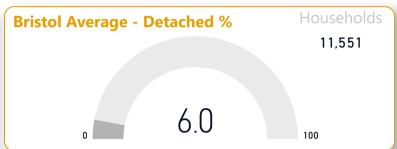
Wards are colour-coded to show any significant difference from the Bristol Average. Housing Type data uses standard deviation to identify whether the gap is significant.





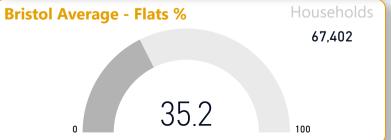


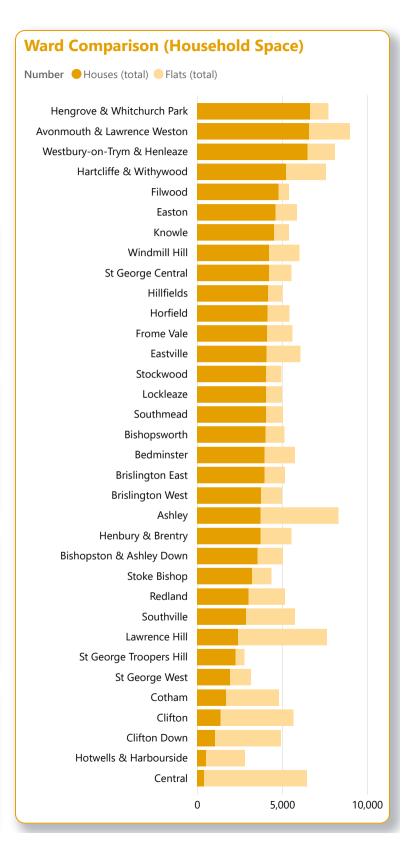














Jobs and Economy (

Claimant Count

September 2023

People

4.820



The Claimant count does not cover all unemployed, as defined by the International Labour Organisation. It measures the number of people claiming unemployment related benefits.

Ashley

Further Information

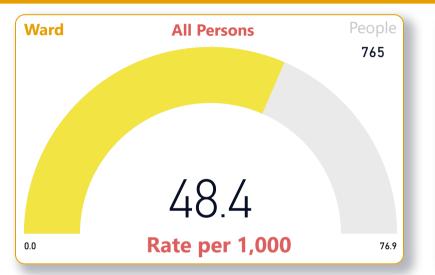
Data & Calculation

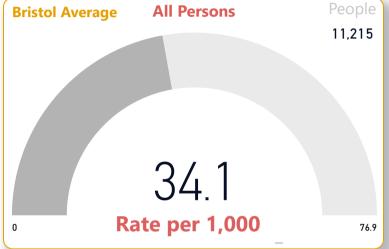
Data is collected from the Office for National Statistics, 'Claimant count by sex and age'. Data expresses the ward number as a 'rate per 1,000' of the ward population. The Bristol average is a 'rate per 1,000' of the citywide population. Census 2021 population data has been used for data from the year 2023. Population are those aged 16 to 64 years.

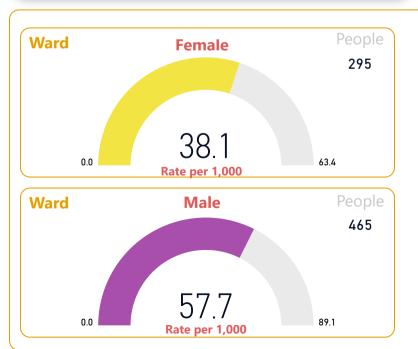
Comparing wards against the Bristol Average

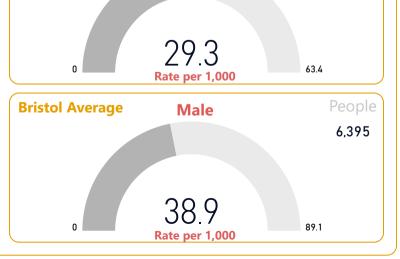
Wards are colour-coded to show any significant difference from the Bristol Average. To measure whether the gap is significant, claimant count data uses standard deviation.

Significantly High
Not Significantly Different
Significantly Low



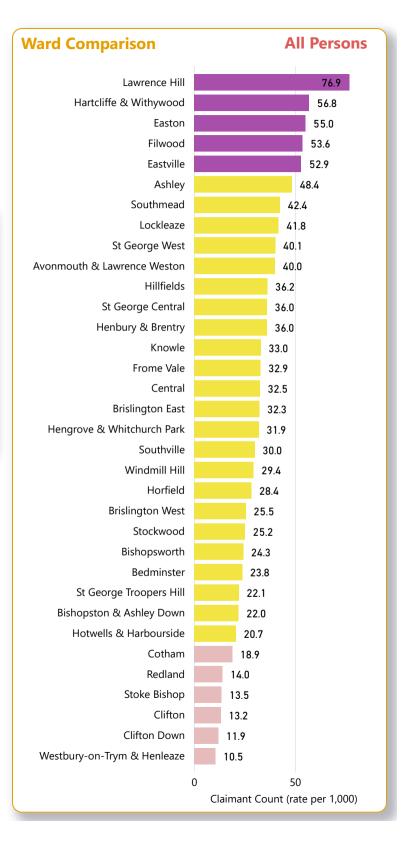






Female

Bristol Average





Jobs and Economy (

Jobs



Ashley

Further Information

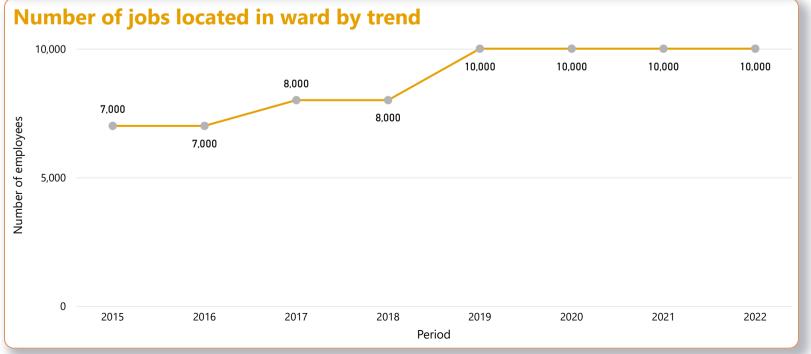
Data & Calculation

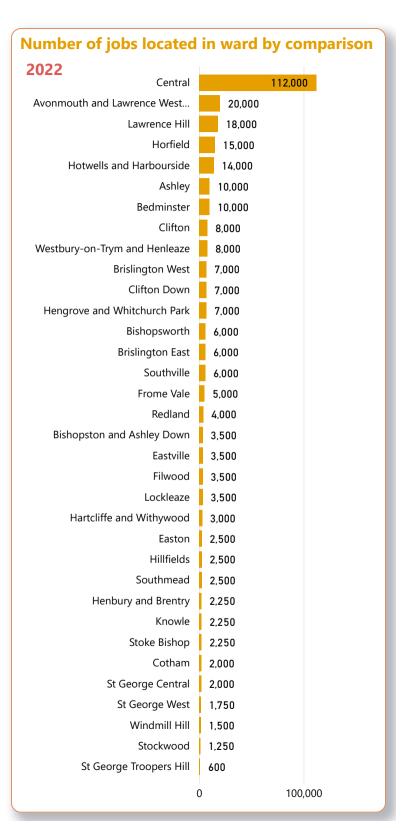
Data is collected from the Office for National Statistics, Business Register and Employment Survey (BRES), an employer survey conducted in September of each year.

Jobs data in this page represents employees (full and part-time), those working for a business. The data does not include the self-employed, government supported trainees and HM Forces.

The BRES records a job at the location of an employee's place of work. Outputs are subject to rounding.









Jobs and Economy (

Pension Credit

February 2023

Pension credit provides financial assistance to people of state pension age on a low income. Therefore, it does not cover all people who receive a pension.

Ashley

Further Information

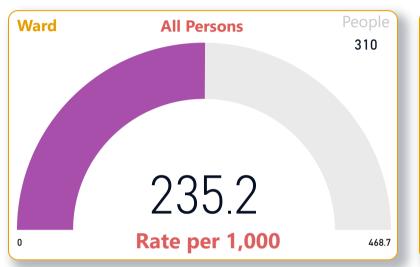
Data & Calculation

Data (quarterly) is collected from the Department for Works and Pensions . Data expresses the ward number as a 'rate per 1,000' of the ward population. The Bristol average is a 'rate per 1,000' of the citywide population. Census 2021 population data has been used for the data from the year 2023. Population are those aged 65 years and over.

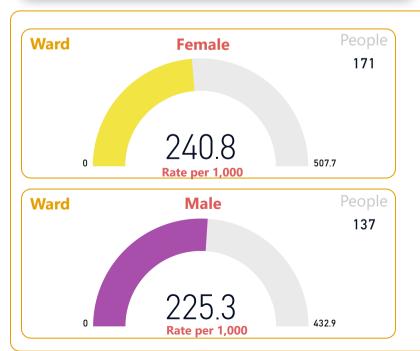
Comparing wards against the Bristol Average

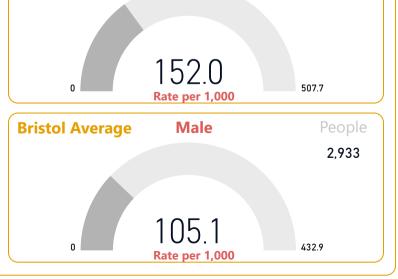
Wards are colour-coded to show any significant difference from the Bristol Average. To measure whether the gap is significant pension credit data uses standard deviation.

Significantly High
Not Significantly Different
Significantly Low







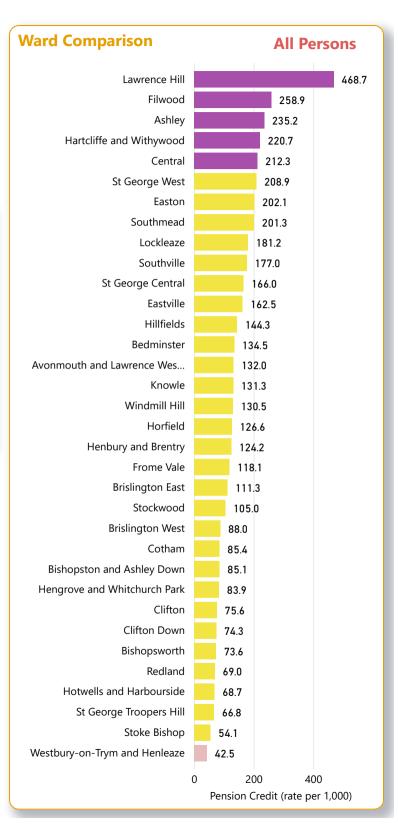


Female

People

4.992

Bristol Average





Qualifications



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

Census 2021 data produced by the Office for National Statistics.

Calculation

Ward expresses the number of people with the stated qualifications and as a percentage of the total population for the ward. Bristol is the total across all wards. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Qualifications data uses standard deviation to identify whether the gap is significant.

Significantly High Not Significantly Different Significantly Low



% People with a degree or higher

56.2

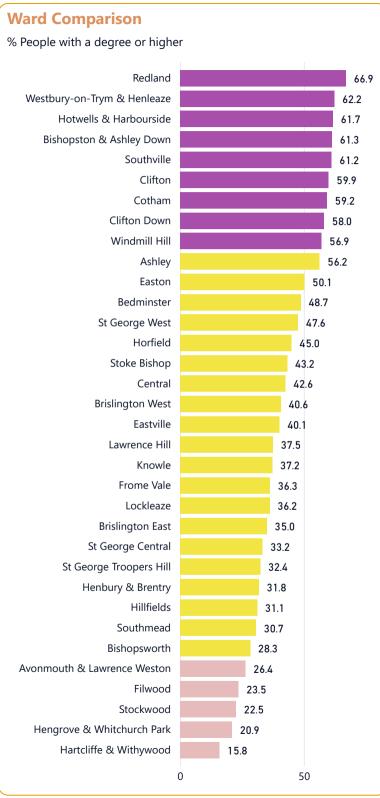
Number 9,627

Bristol Average

% People with a degree or higher

42.1







Country of Birth



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

Census 2021 data produced by the Office for National Statistics.

Calculation

Data is expressed as a percentage of ward population. Bristol data is expressed as a percentage of the total Bristol population.

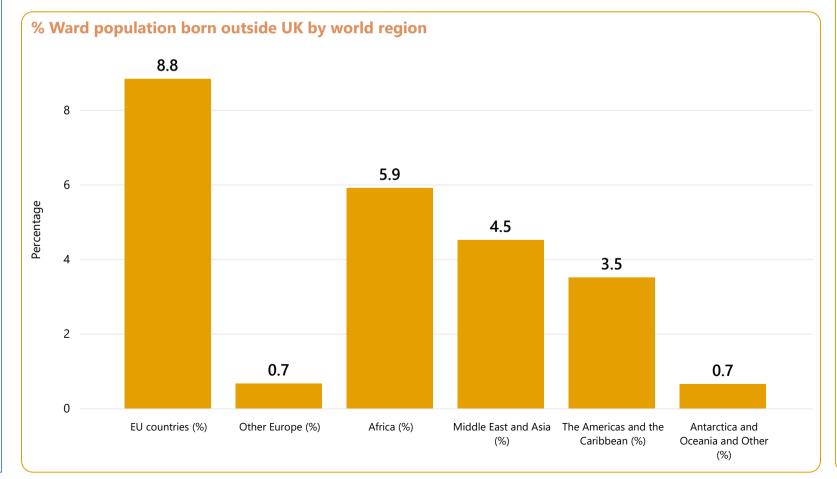
Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Region of Birth data uses standard deviation to identify whether the gap is significant.











Main Language



Census 2021

Source: Office for National Statistics

Ashley

Further Information

Data

Census 2021 data produced by the Office for National Statistics.

Calculation

Ward data expresses main language (English/not English) data as a percentage of all people aged 3 years and over, within that ward. Bristol data expresses the total main language (English/not English) data as a percentage of the total population aged 3 years and over. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Main language data uses standard deviation to identify whether the gap is significant.

Significantly High Not Significantly Different Significantly Low



Ashley

11.6

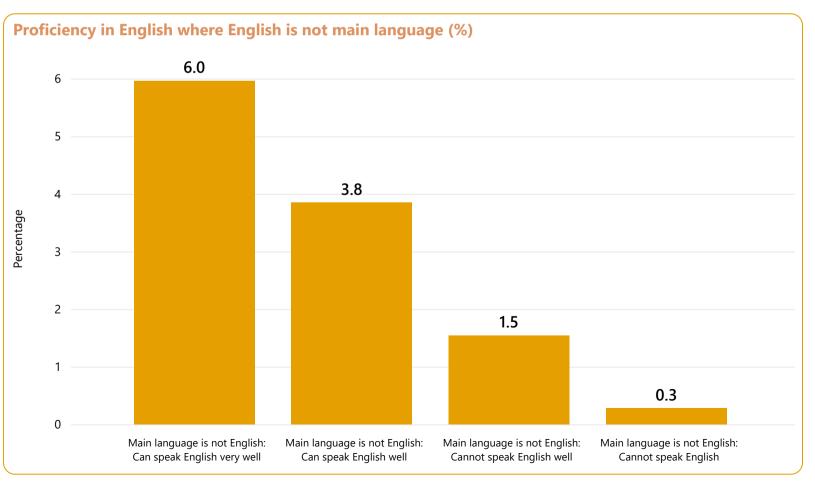
% Main language is not English

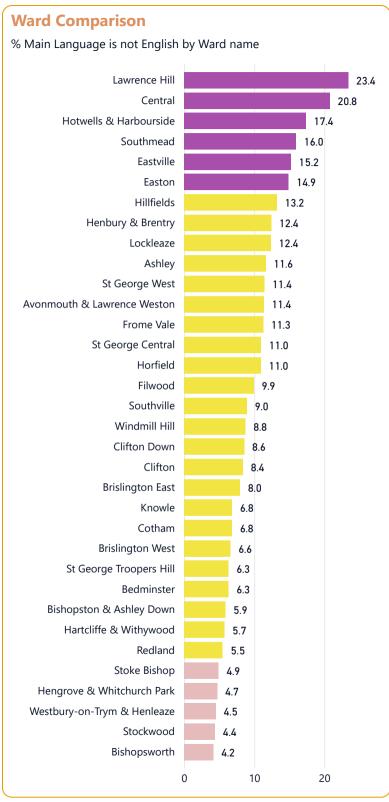
Number 2,259

Bristol Average

% Main language is not English

10.1

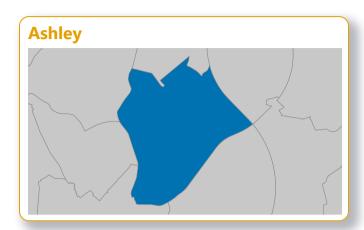








Please note: the data in the table and map represent the Lower Super Output Areas (LSOAs) for each ward. They **do not** align to the electoral polling districts. Percentages are rounded to 1 decimal point.



Deprivation by Lower Sup	per Output Area	(LSOA)	
LSOA	% England Rank	England Deprivation Decile	England Rank out of 32,844 (where 1 is most deprived)
Ashley Hill	65.1%	England decile 7	21,380
Cromwell Road	52.2%	England decile 6	17,138
Lower Montpelier	17.6%	England decile 2	5,787
Mina Road	39.6%	England decile 4	12,992
St Agnes	10.9%	England decile 2	3,573
St Andrews Park	49.5%	England decile 5	16,268
St Pauls City Road	10.1%	England decile 2	3,323
St Pauls Grosvenor Road	7.8%	England decile 1 - Most Deprived	2,559
St Pauls Portland Square	16.5%	England decile 2	5,434
Upper Montpelier	35.4%	England decile 4	11,617

2019 National Deprivation Deciles by Lower Layer Super Output Area (LSOA) Avonmouth & Lawrence Frome Vale 2019 Indices of Deprivation St George Central 10.1% - 20.0% 20.1% - 30.0% 30.1% - 40.0% 40.1% - 50.0% 50.1% - 60.0%

Hengrove & Whitchurch

Source: MHCLG 2019 Indices of Deprivation © Crown Copyright and database rights 2021. Ordnance Survey 100023406.

National deciles 1% - 10.0%

> 60.1% - 70.0% 70.1% - 80.0%

80.1% - 90.0% 90.1% - 100.0%

Contains National Statistics data © Crown copyright and database rights 2019.

Bishopsworth

& Withywood







Census 2021

Source: Office for National Statistics

Ashley

Bristol

Average

Ashley

% White Total

Multiple Ethnic Groups

Further Information

Data

Census 2021 data produced by the Office for National Statistics.

Calculation

Ward data expresses ethnicity as a percentage of the total ward population. Bristol data expresses total ethnicity as a percentage of the total population. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Ethnicity data uses standard deviation to identify whether the gap is significant.

Significantly High Not Significantly Different Significantly Low



% Black, Asian and

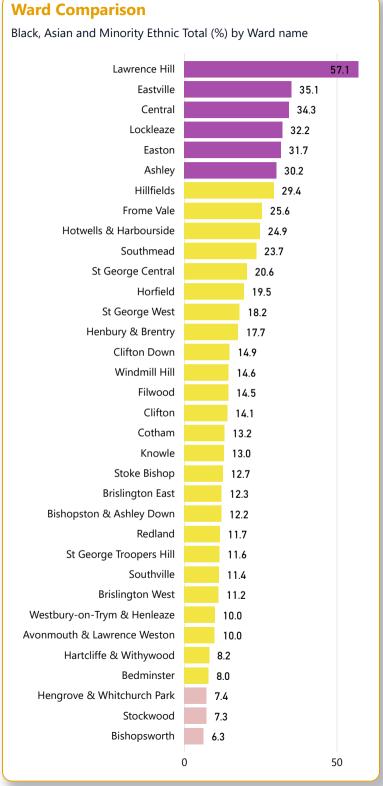
Minority Ethnic Group

Ashley

Bristol

Average

1.4





Population Age Profile

Ashley

Census 2021

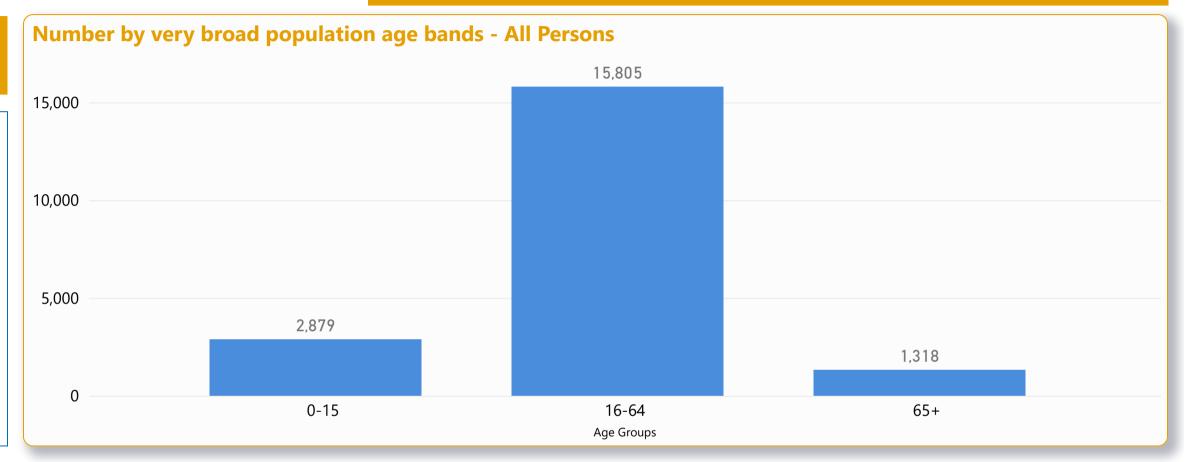
Source: Office for National Statistics

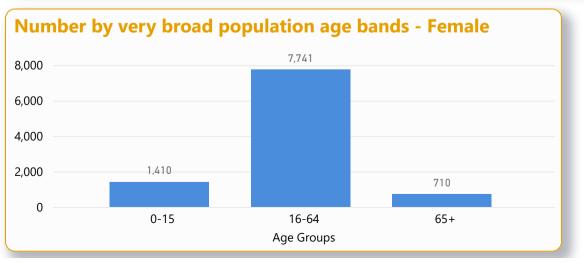
Breakdown by Very Broad Age Band

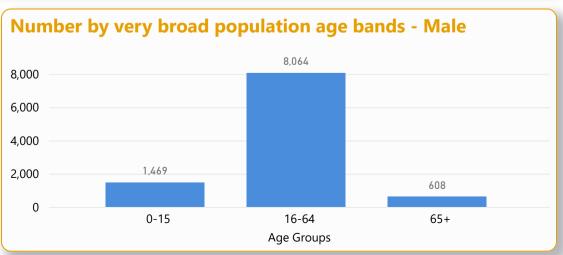
Further information

Data

Census 2021 data produced by the Office for National Statistics. Population estimates include people who are 'usually resident' in Bristol. This includes students, school boarders at their term time address and long-term migrants (i.e. coming to UK for more than a year).









Population Age Profile

Ashley



Census 2021

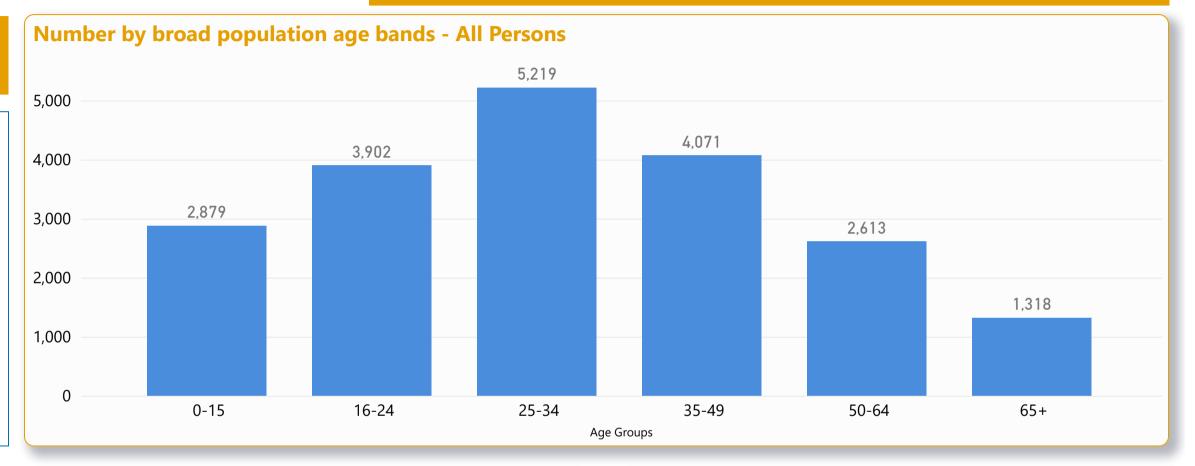
Source: Office for National Statistics

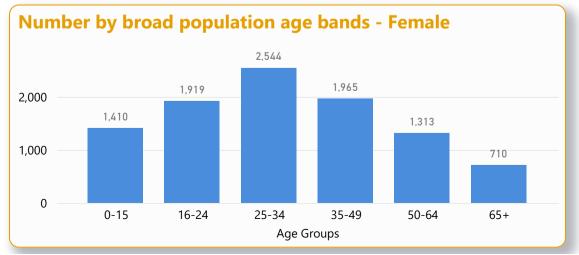
Breakdown by Broad Age Band

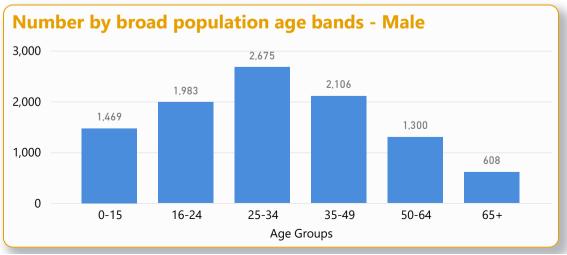
Further information

Data

Census 2021 data produced by the Office for National Statistics. Population estimates include people who are 'usually resident' in Bristol. This includes students, school boarders at their term time address and long-term migrants (i.e. coming to UK for more than a year).









BRISTOL

Population Age Profile



Source: Office for National Statistics

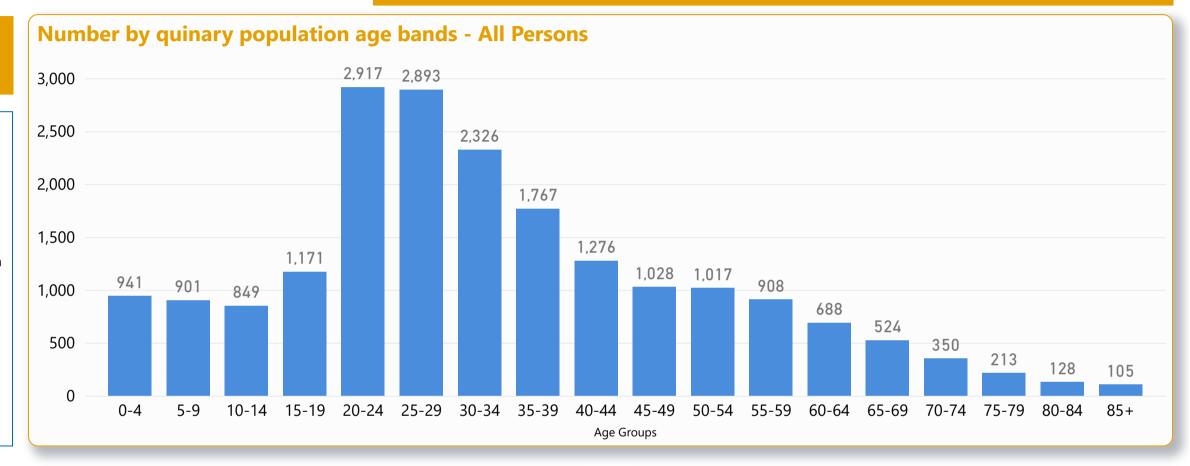
Ashley

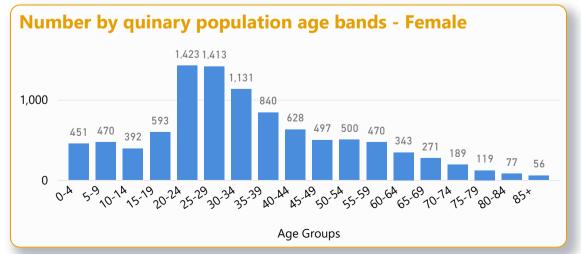
Breakdown by Quinary Age Band

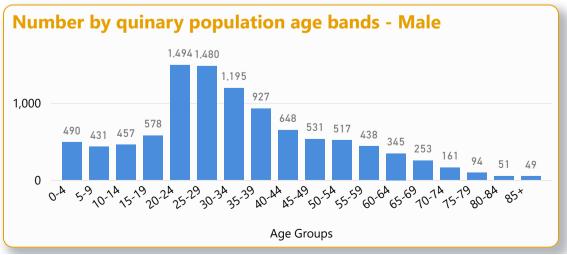
Further information

Data

Census 2021 data produced by the Office for National Statistics. Population estimates include people who are 'usually resident' in Bristol. This includes students, school boarders at their term time address and long-term migrants (i.e. coming to UK for more than a year).









Population Estimate



Census 2021

Source: Office for National Statistics

Ashley

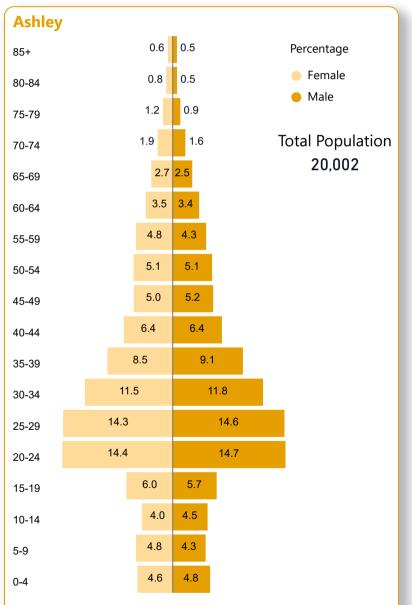
Further information

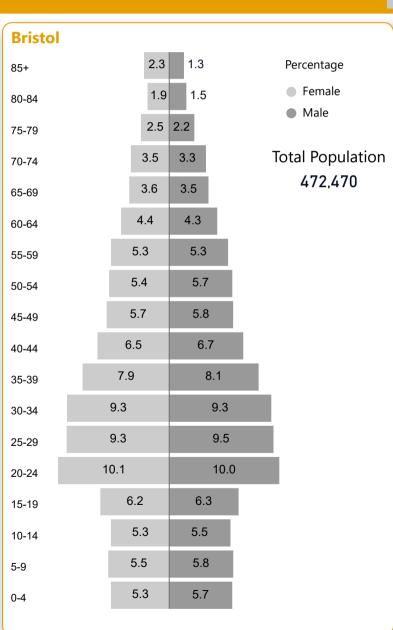
Data

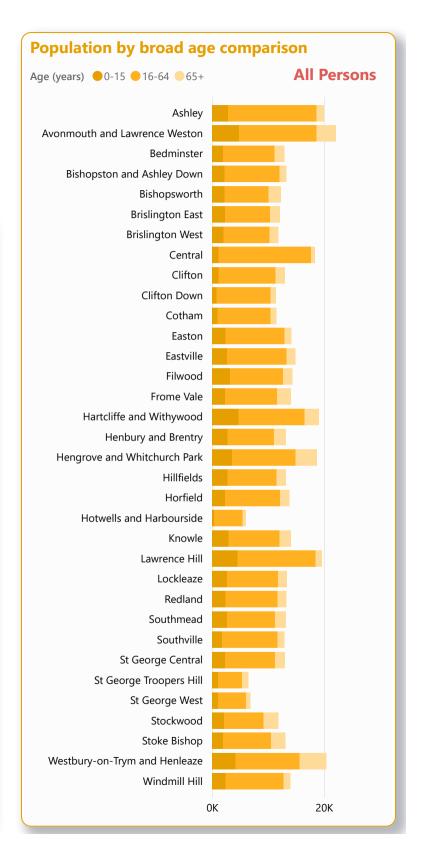
Census 2021 data produced by the Office for National Statistics. Population estimates include people who are 'usually resident' in Bristol. This includes students, school boarders at their term time address and long-term migrants (i.e. coming to UK for more than a year).

Calculation

The population pyramids express the total number of people in each 5-year age band as a percentage of the wards total population. The Bristol population looks at the total citywide population. Percentages are rounded to 1 decimal point.









Religion

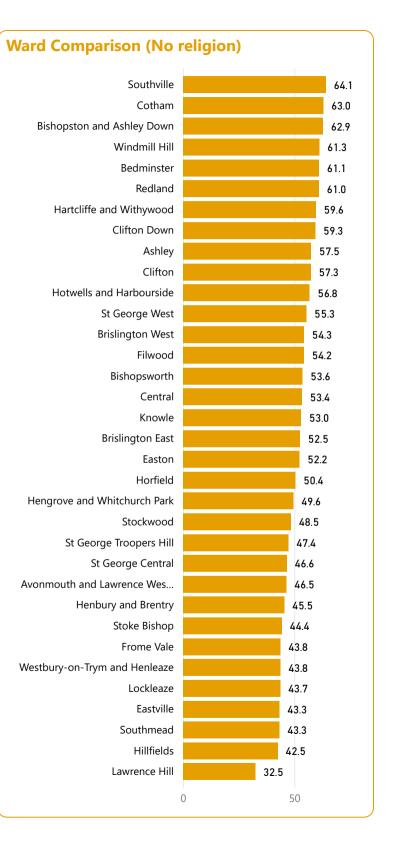


Census 2021

Source: Office for National Statistics

Ashley

Further Information		Ashley	Bristol Average		Ashley	Bristol Average
Data Census 2021 data produced by the Office for National	% No religion	57.5	51.4	% Sikh	0.4	0.5
Statistics. Calculation	% Christian	17.9	32.2	% Other religion	1.6	0.7
Ward data expresses religion as a percentage of the total ward population. Bristol data expresses total religion as a percentage of the total population. Percentages are rounded to 1 decimal point.	% Muslim	13.2	6.7	% Buddhist	0.9	0.6
Comparing wards against the Bristol Average Wards are colour-coded to show any significant difference from the Bristol Average. Religion data uses standard deviation to identify whether the gap is significant.	% Hindu	0.3	0.8	% Jewish	0.4	0.3
Significantly High Not Significantly Different Significantly Low				% Religion not stated	7.8	6.9





Quality of Life (Priority Indicators)

Quality of Life Survey 2022-23

Ashley

Futher Information

Data & Calculation

The data is from the Quality of Life Survey 2022-23. Results are expressed as a percentage of respondents, weighted by age and sex. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Quality of Life data uses the statistical 't-test' to identify whether the gap is significant'

Significantly Better Not Significantly Different Significantly Worse Significantly High Significantly Low



Indicator	Theme	Ward Statistic	Bristol Average
% satisfied with their local area	Community & Living	85.1	75.2
% who agree people from different backgrounds get on well together in their neighbourhood	Community & Living	84.3	73.6
% who feel they belong to their neighbourhood	Community & Living	74.3	65.1
% who have access to the internet at home	Community & Living	99.3	96.4
% who lack the information to get involved in their community	Community & Living	24.7	26.8
% who volunteer or help out in their community at least 3 times a year	Community & Living	60.3	47.2
% victim of racial discrimination or harassment in last year	Crime & Safety	4.2	5.3
% who feel police and public services successfully tackle crime and anti-social behaviour locally	Crime & Safety	11.6	22.3
% who think domestic abuse is a private matter	Crime & Safety	1.0	6.2
% whose fear of crime affects their day-to-day lives	Crime & Safety	19.3	17.4
% satisfied with leisure facilities/services	Culture & Leisure	44.2	39.7
% satisfied with the range and quality of outdoor events	Culture & Leisure	57.7	53.2
% who participate in cultural activities at least once a month	Culture & Leisure	43.5	31.9
% who play sport at least once a week	Health & Wellbeing	65.4	53.8
% who see friends and family as much as they want to	Health & Wellbeing	75.3	77.6
% concerned about climate change	Sustainability & Environment	96.7	86.6
% satisfied with the general household waste service	Sustainability & Environment	75.0	73.7
% satisfied with the quality of parks and green spaces	Sustainability & Environment	70.5	73.1
% satisfied with the recycling service	Sustainability & Environment	68.6	72.8
% who think air quality and traffic pollution is a problem locally	Sustainability & Environment	94.7	70.1
% who think street litter is a problem locally	Sustainability & Environment	92.0	82.2
% who visit Bristol's parks and green spaces at least once a week	Sustainability & Environment	59.3	56.0
% satisfied with the local bus service	Transport	22.2	37.5
% who ride a bicycle at least once a week	Transport	41.7	25.1
% who think traffic congestion is a problem locally	Transport	84.7	74.4



Quality of Life (Priority Indicators)

Quality of Life Survey 2022-23

Ashley

Futher Information

Data & Calculation

The data is from the Quality of Life Survey 2022-23. Results are expressed as a percentage of respondents, weighted by age and sex. Percentages are rounded to 1 decimal point.

Comparing wards against the Bristol Average

Wards are colour-coded to show any significant difference from the Bristol Average. Quality of Life data uses the statistical 't-test' to identify whether the gap is significant'

Significantly Better
Not Significantly Different
Significantly Worse
Significantly High
Significantly Low



Indicator	Theme	Ward Statistic	Bristol Average
% satisfied with the way BCC asks for their views before it makes changes that affect them	Council & Democracy	31.3	29.7
	Council & Democracy	46.4	38.7
% who feel Bristol City Council provides value for money	Council & Democracy	33.7	25.5
	Crime & Safety	7.4	8.5
	Culture & Leisure	50.4	37.9
	Culture & Leisure	72.4	63.5
% who find it difficult to manage financially	Economy	13.3	10.2
	Economy	57.8	49.2
	Education & Skills	51.5	51.6
	Education & Skills	74.5	65.0
% at a higher risk of alcohol related health problems	Health & Wellbeing	24.7	15.8
	Health & Wellbeing	23.8	21.0
	Health & Wellbeing	3.8	1.9
	Health & Wellbeing	10.3	8.1
% households who bought less 'Healthier' food in the past year	Health & Wellbeing	13.3	10.5
	Health & Wellbeing	17.1	15.5
	Health & Wellbeing	58.6	62.4
	Health & Wellbeing	70.4	63.7
% extremely or moderately worried about keeping their home warm this winter	Housing	52.2	48.0
	Housing	87.2	84.2
	Housing	53.0	49.5
	Sustainability & Environment	94.5	85.2
% who have created space for nature	Sustainability & Environment	55.6	52.7
	Sustainability & Environment	63.6	55.5
% who walk or cycle to work	Transport	57.3	32.0

Background Information to Ward Profiles

The Ward Profiles show data for the 34 Bristol City Council wards. This update contains the latest data as of November 2023 and includes data updates for; children with excess weight, life expectancy and premature mortality. This follows the October 2023 update; adult social care, children services, claimant count, education, house prices, jobs, pension credit and youth offending. The interactive tools compare data for each of the wards against the Bristol (citywide) average and highlights any significant differences for that ward.

All datasets within the Ward Profiles tool can be downloaded from Open Data Bristol. This is the Open Data platform for Bristol which includes datasets with the ability to build custom maps and charts within the platform or to export the datasets.

The Ward Profiles Tool is produced by the Insight, Performance & Intelligence Service of Bristol City Council. All data has been collated, analysed and produce by this service unless otherwise. Further products are available on our <u>Statistics and census information</u> web page or by email; research@bristol.gov.uk.

The Ward Profiles Tool is part of the overall Joint Strategic Needs Assessment (JSNA) process. They provide a local ward-based focus on the data produced for the JSNA Health and Wellbeing data profile, which is updated throughout the year. Further information, including the JSNA data profile and chapters, is available on our <u>Joint Strategic Needs (JSNA)</u> web page.

Data release period The Ward Profiles are updated regularly during the year with new data. As new data for each of the datasets is available (i.e. publication dates) at different times of the year, the data within the Ward Profiles Tool may not always align with that found in other reports. At the top of each topic page (i.e. beneath the page title) we confirm the time period that is relates.

Data sources for all topics covered by the Ward Profiles can be found on our Sources page.



Mapping Tools

Bristol City Council provides a number of web-based tools which are designed to provide users with access to maps and spatial information quickly and easily. CLICK ON THE TITLE LINKS BELOW THE IMAGES to follow the links.



My Neighbourhood

The state of the state of

Know Your Place

ArcGIS Online Maps

ArcGIS

Open Data Bristol

BRISTOL
IS OPEN

Pinpoint is designed to help locate local information on the most convenient services from a specific location. This includes details such as opening times and contact numbers.

Local information is organised under themes (e.g. community and safety, education, housing and property). In addition, there is information on council assets and the historic environment. My Neighbourhood includes links to relevant statistical data and information such as planning applications, waste collections and political representation in your area. All of which is summarised in a single view.

You can also do a "find my nearest" search for a range of facilities to any given address.

Know Your Place provides access to a variety of historic maps covering the City of Bristol. The majority of the maps are scanned from original archives held at the Bristol Record Office.

The scanned images have been overlain on Modern Ordnance Survey Mastermap digital mapping and contextual layers. Also included are historical environment records, pictures, postcards and photo collections. **Bristol ArcGIS** is a collection of online maps, map apps and story maps.

Open Data Bristol is a site for sharing data in Bristol. It also includes a number of dashboards such as; Quality of Life, Air Quality and Council Elections.

The data can be viewed, used and re-used subject to the licence terms. There is also the ability to build maps and charts (i.e. located under the 'Tools' tab) within the platform. You can also export the data should you wish to use your own analysis tools.

Significance Ratings

To compare any significant gap between a ward and the Bristol average we have used one of three methods;

Standard Deviation is a way of expressing how much each ward deviates from the mean value for all 34 wards in Bristol. This has been used as part of a calculation comparing each ward to the Bristol average. The difference is judged significant if it is greater/lower than the Bristol average +/- the standard deviation across all wards.

Confidence Intervals provide an upper (confidence interval) and lower (confidence interval) number that provides a range within which we can be confident a ward figure lies within. The level of confidence is based on a 95% certainty. The difference is judged significant if either the ward lower confidence interval is above the upper confidence interval of the Bristol average or the ward higher confidence interval is below the Bristol average lower confidence interval.

Statistical 't' test is a statistical test that measures the difference in group means divided by the pooled standard error of the two group means. This calculates a number (the t-value) illustrating the significance of the difference between the two group means being compared, and estimates the likelihood that this difference exists purely by chance (p-value).

Overlapping significance ratings within ward comparison charts

Overlapping significance ratings happen where either confidence intervals or the statistical 't'-test have been used to calculate significance. Ward comparison charts are ordered with the biggest number starting at the top. Sometimes the range of wards "not significantly different" from the average may overlap with the range of wards "significantly better" and/or "significantly worse" than the average. This may appear counterintuitive at first glance but can happen due to these calculation methods. The power of statistical 't'-test to detect a significant difference is greater in wards with larger numbers of respondents or smaller standard errors. The confidence interval has a +/- probability, defined by a lower limit and upper limit, based on a 95% confidence level which is a measure of the degree of uncertainty/certainty in a sampling method.

