

Birmingham Insight, Policy & Strategy Service & the Birmingham City Observatory

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BE BOLD BE BIRMINGHAM



This presentation

1. The Birmingham Insight, Policy & Strategy Service
2. The Birmingham Data Charter
3. The Birmingham City Observatory
4. A Tale of Two Wards

The Birmingham Insight, Policy & Strategy Service



Create and co-create data & insight to inform BCC strategies, plans and actions throughout the policy cycle and which will result in excellent outcomes for citizens and communities



Provide a **'reliable and robust evidence base'**, giving residents and organisations across the public, private and voluntary sectors easier and more direct access to data and insight that is relevant to them



Develop organisational capacity to analyse data and develop insight, and form **communities of practice** to provide a 'challenge space' to enable co-development of meaningful solutions to policy challenges



Foster **strong relationships** with partners and stakeholders to facilitate the sharing of data and insight. Develop a **data charter** to provide a framework for the city's institutions to safely and ethically share data



Develop **future-focused** policy and analysis and respond **flexibly** to emerging policies and priorities

The Birmingham Data Charter

PRINCIPLES	DETAILS
1. Analysis to benefit our citizens	Help partners produce analysis to benefit the citizens of Birmingham and the wider West Midlands region
2. Maintain a focus on our city's big policy challenges	Focus on addressing Birmingham's challenges, promoting equity in service provision and addressing structural inequality.
3. Ensure trust and protection for our citizens	Ensure that personal information is protected and sensitive information secure.
4. Produce cross-sector insight	Public, private, voluntary and community sector organisations
5. Be open and transparent	Where safe and ethical, partners will publish our own data and insight
6. Embody ethical standards	Maintain an approach to responsible collection, use, and sharing of data
7. Foster our insight ecosystem:	Share learning and contribute to data analysis and skills development
8. Openly publish data and insight	Published on the Birmingham City Observatory as a focal point to disseminate findings
9. Regularly review and improve our charter	Regularly reviewed and updated by partners

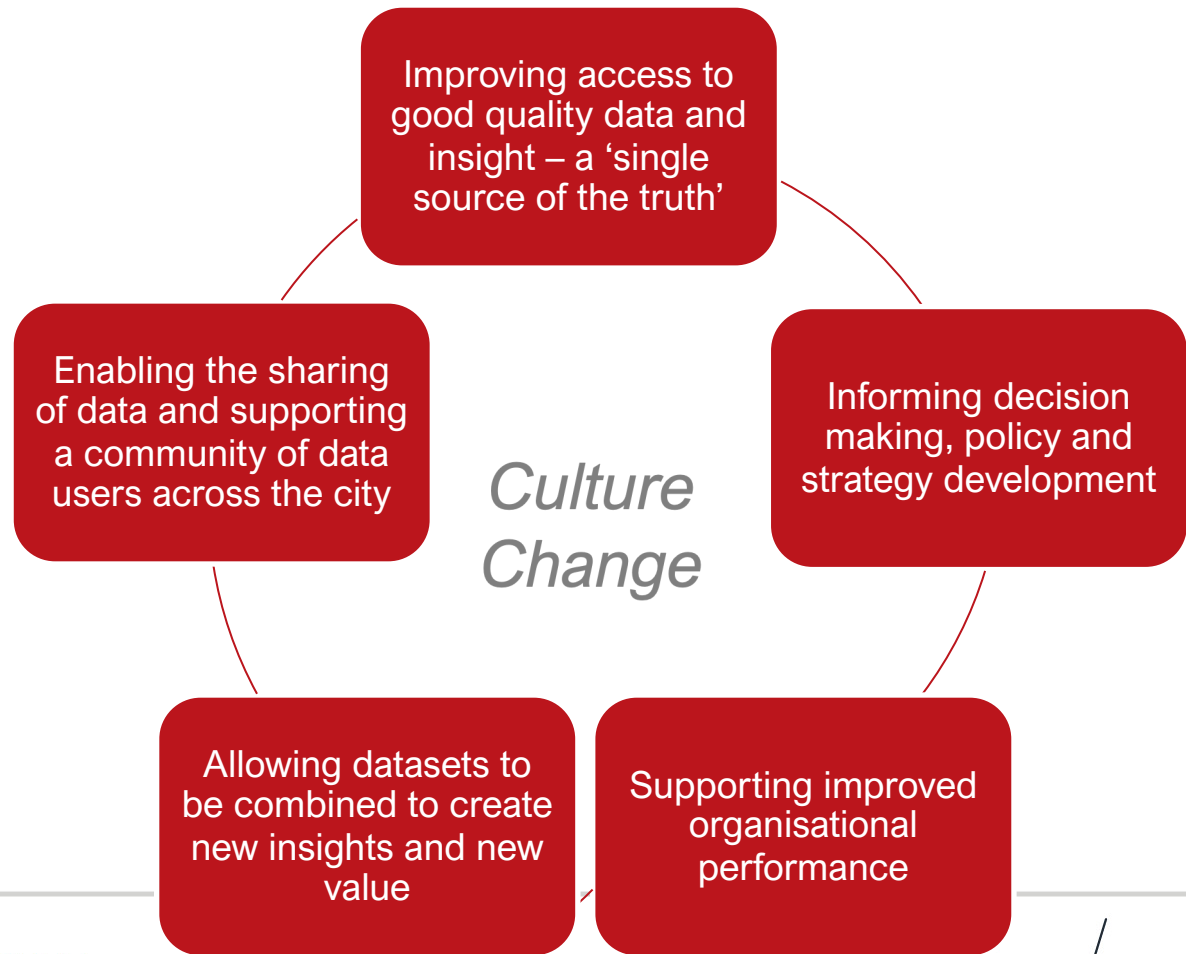
The Birmingham City Observatory

- A public, open-source platform providing large quantities of data and insight, curated for Birmingham
- Run by the Insight, Policy & Strategy Team within the Strategy, Equality & Partnerships Directorate
- Building on the work of our council Data Programme & Digital Strategy
- Launched November 2022 but very much work in progress
- Established dashboards providing insight about our City:
 - City Outcome Dashboard on our Grand Challenges and Levelling Up Objectives
 - A Census 2021 dashboard providing insight on all data themes released to date
 - Ward Profiles – providing insight for Members, policy makers, and the public
 - Thematic Dashboards to help with policy delivery – financial resilience, homes for Ukraine, Clean Air Zone.



Why?
To improve
outcomes for
citizens and
drive equality.

How?
Through data
collaboration
for insight and
innovation.



Operating principles / aspirations for the Observatory

Always available

No need to commission & retrieve data from owners, just go to the Observatory and access content directly. Key is getting right content onto the site...

Close to real-time

Data sets regularly updated with 'pull through' from source; regular and frequent additions. Longer term aim for true real-time...

Same for everyone

We should use the same information for internal decision making as we share with external partners and the public. Transparency but also challenge...

Not just data but insight

We should publish insight that illuminates the issues and consequences, not just raw data. This will depend on having a deep pool of expert contributors...

Engagement

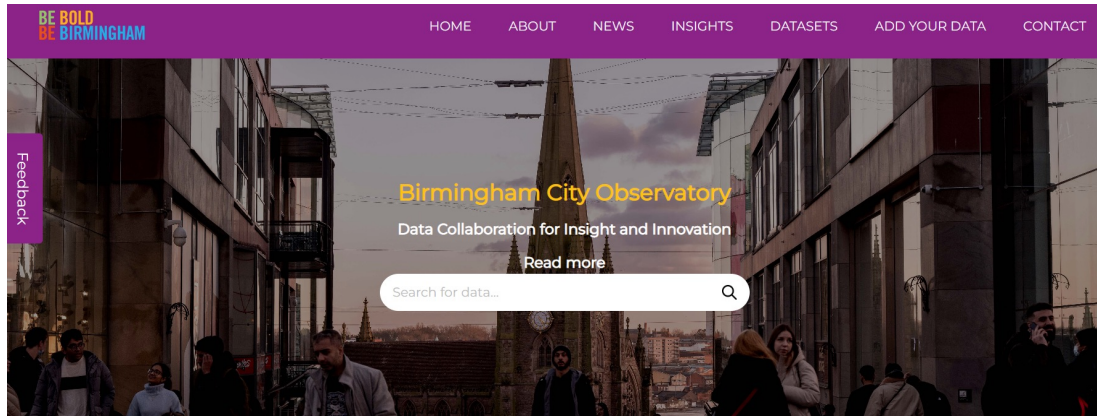
We will actively manage internal and external engagement, seek feedback and improve. Need to discover, develop, publish and promote your data...

Engagement is key: we have a broad set of internal and external partners



Let's have a look around...

www.cityobservatory.birmingham.gov.uk



Birmingham – Headline Socio-Economic Picture



BE BOLD BE BIRMINGHAM



**PROUD
HOST
CITY**



**Birmingham
City Council**

Our vision is to help make Birmingham a city where all citizens share in the creation and benefits of sustainable economic growth and can live longer, healthier, and happier lives. To achieve this vision we must Be Bold, meet a series of Grand Challenges and 'level up' the city so all citizens regardless of background, and especially those with the most disadvantage, have the opportunities and capability to access, shape and benefit from a good education, skills needed for career progression, fulfilling and well-paid jobs, affordable housing, effective public services, well-connected physical and digital infrastructure; and a high-quality living environment, rich in culture, amenities and green open spaces.

Be Bold Themes

- Be Prosperous
- Be Healthy
- Be Green
- Be Inclusive
- Be Safe

Grand Challenges

- Employment Skills Economy
- Children & Young People
- Community & Living Standards
- Health and Wellbeing
- Climate Emergency

Levelling Up Objectives

- Jobs
- Housing
- Public Services
- Education
- Skills
- Living Environment
- Infrastructure
- Economic Growth
- Happier Lives



BE BOLD BE BIRMINGHAM

Created by the Birmingham City Observatory. Be Curious!



The Opportunity / Potential



- Birmingham is a city of **1.14 million** people
- **Birmingham is superdiverse** - more than half of the population (51.4%) identify as 'Black, Asian, Minority Ethnic':
 - Asian, Asian British: 335,000 people
 - Black, African, Caribbean, Black British: 126,000 people
 - Mixed, multiple ethnic groups: 55,200 people
 - Other ethnic groups: 52,000 people
- The **school age population is even more diverse** with 66% of Birmingham's population identifying as Black, Asian and Minority Ethnic



- Birmingham is **one of the youngest cities in England**: 44% of our population is under 30 years of age.
- By 2033, we estimate that there will be an increase of 16% in the number of people aged 65-years and over (an additional 180,000 people, 26,600 of which will be aged 85+).

Birmingham, The Challenges Facing The City



- 43% of our population live in the 10% most **deprived areas** nationally
- 11% of households in Birmingham are classified as being **overcrowded** (6% nationally)



Just less than a quarter of working age residents in Birmingham have **no qualifications**.



4 in 10 children (aged between 4 and 15) live in relative low-income families.



Between April 2022 and March 2023, Birmingham's unemployment rate was 7.5%, the rate for England was 4.4%.

Birmingham, The Challenges Facing The City



- There is a 10 yr. life expectancy gap across the city between the most affluent and most deprived communities, both men and women die earlier than the England average
- Healthy life expectancy at 65 (male in years) – ranked **30th** out of 36 Met Councils.



Birmingham's **infant mortality** (under 1 year of age) is 7 per 1,000 live births, compared to 3.9 per 1,000 for England



17.3% of Birmingham residents identify as **living with a disability**



58% of adults in Birmingham meet the recommended levels of weekly moderate **physical activity** (66% nationally)

A Tale of Two Wards



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**PROUD
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CITY**





Click to open the navigation menu



it's about us census 2021



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Filters



[CO-Census 2021, Landing](#)

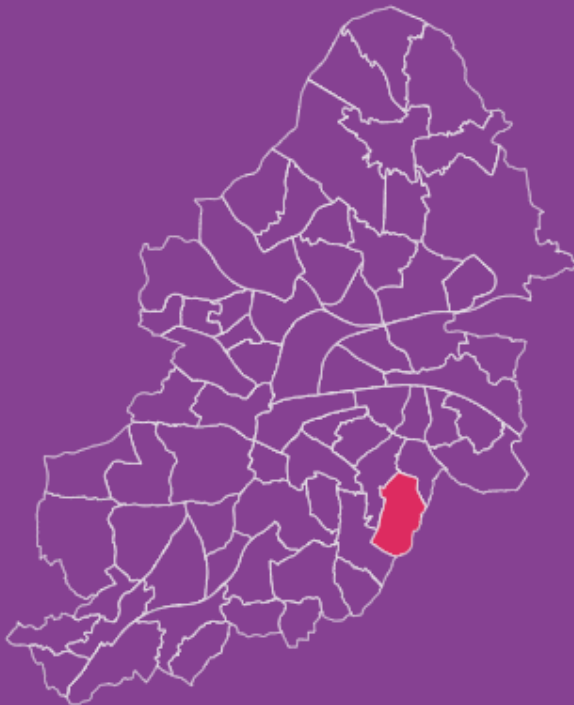
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BE BOLD BE BIRMINGHAM

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ACOCKS GREEN PROFILE

Search

- Acocks Green
- Allens Cross
- Alum Rock
- Aston
- Balsall Heath West
- Bealby Cross

Acocks Green

to select multiple wards and its go!

POSTCODE LOOKUP

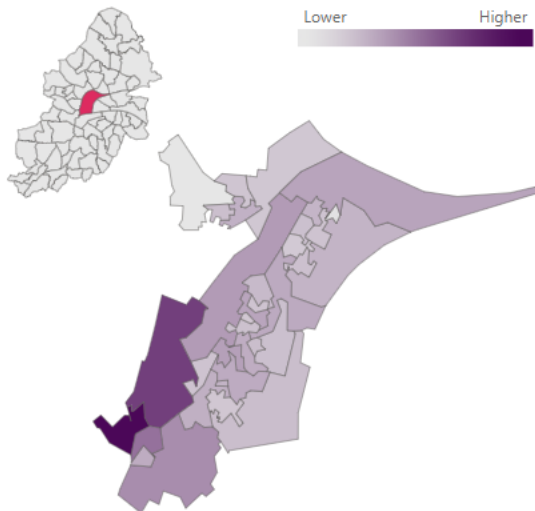
LET'S GO!

TUTORIAL

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Ethnicity and Religion

Map of the area broken down by output area



Data source

[TS021 - Ethnic group - Nomis - Official Census and Labour Market Statistics \(nomisweb.co.uk\)](#)

Data is updated every **10 years**.

Birmingham ethnicity as a percentage of the total population

● White ● Mixed, multiple ethnic groups ● Asian, Asian British ● Black, African, Caribbean, Black British ● Other ethnic group

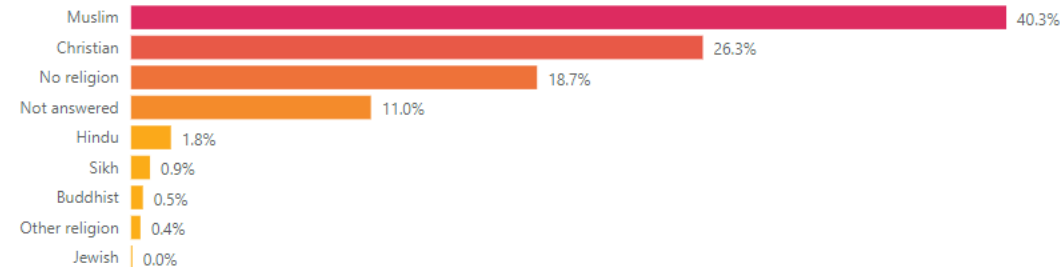


Area ethnicity as a percentage of the total ward population

● White ● Mixed, multiple ethnic groups ● Asian, Asian British ● Black, African, Caribbean, Black British ● Other ethnic group



Religion



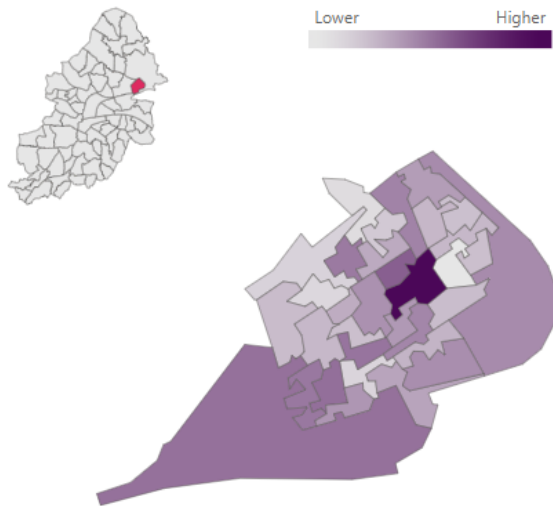
Key findings

The largest ethnic group in Nechells is Black, African, Caribbean, Black British, which accounts for 36.4% of the area population.

The largest religion within the area is Muslim, which accounts for 40.3% of the ward population. This is followed by Christian, which accounts for 26.3% of the area population.

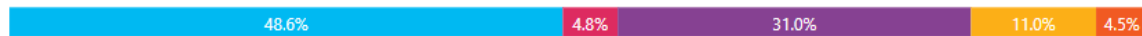
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Religion



Data source

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Key findings

The largest ethnic group in Castle Vale is White, which accounts for 79.7% of the area population.

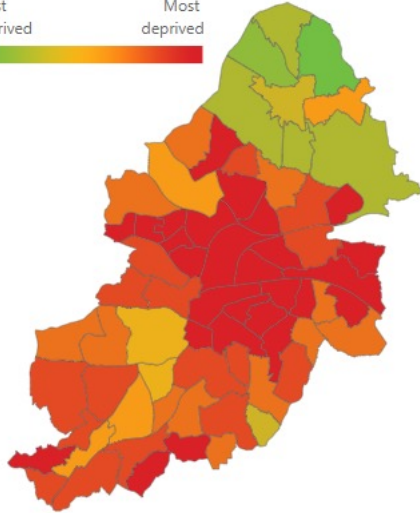
The largest religion within the area is Christian, which accounts for 45.1% of the ward population. This is followed by No religion, which accounts for 44.9% of the area population.

Deprivation

Map of Birmingham

Deprivation Decile

Least deprived
Most deprived



- The Index of Multiple Deprivation reflects analysis of a basket of indicators
- IMD ranks small areas from most to least deprived – Decile 1 = most deprived. Decile 10 = least deprived
- Of the 69 wards in Birmingham, 43 wards are in the top 20% most deprived in the country

Deprivation in Castle Vale and Nechells

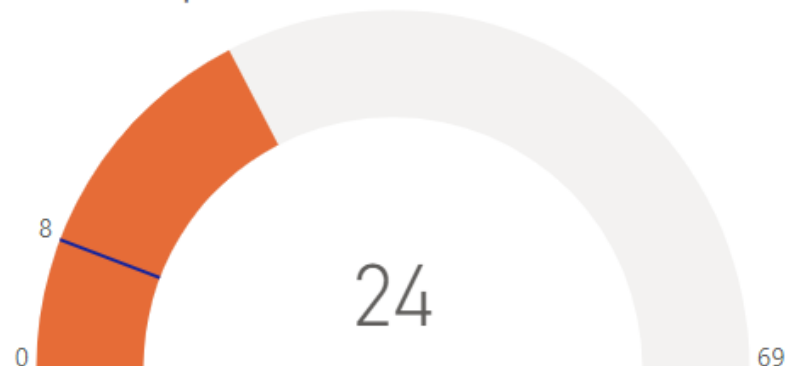
Castle Vale's 2019 Rank out of 69

Where 1 is most deprived and 69 is the least



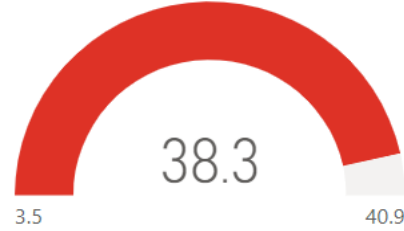
Nechells's 2019 Rank out of 69

Where 1 is most deprived and 69 is the least



Deprivation affecting Children and Older People in Castle Vale and Nechells

Nechells's Income Deprivation Affecting Children (IDACI) score



Map of Birmingham
IDACI (Income Deprivation Affecting Children)

Nechells's Income Deprivation Affecting Older People (IDAOP) score



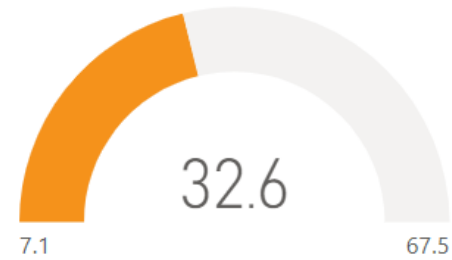
Map of Birmingham
IDAOP (Income Deprivation Affecting Older People)

Castle Vale's Income Deprivation Affecting Children (IDACI) score

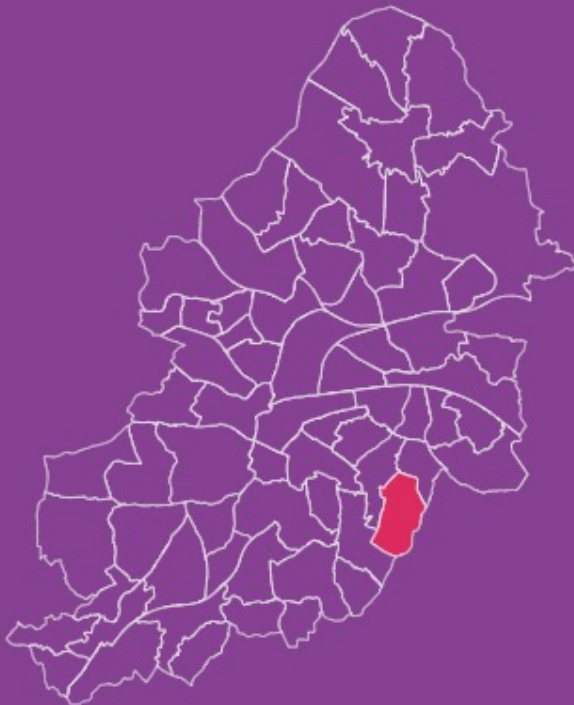


Map of Birmingham
IDACI (Income Deprivation Affecting Children)

Castle Vale's Income Deprivation Affecting Older People (IDAOP) score



Map of Birmingham
IDAOP (Income Deprivation Affecting Older People)



ACOCKS GREEN WARD PROFILE

Select a ward below (or hold down 'Ctrl' to select multiple wards and create an area profile) and then click 'Lets go!'

Acocks Green



POSTCODE LOOKUP



LET'S GO!



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Castle Vale - Qualifications

Birmingham highest level of qualification as a percentage of the total population

● No qualifications ● Level 1 and entry le... ● Level 2 qualificati... ● Apprenticeship ● Level 3 qualificati... ● Level 4 qualific... ● Other qualific...

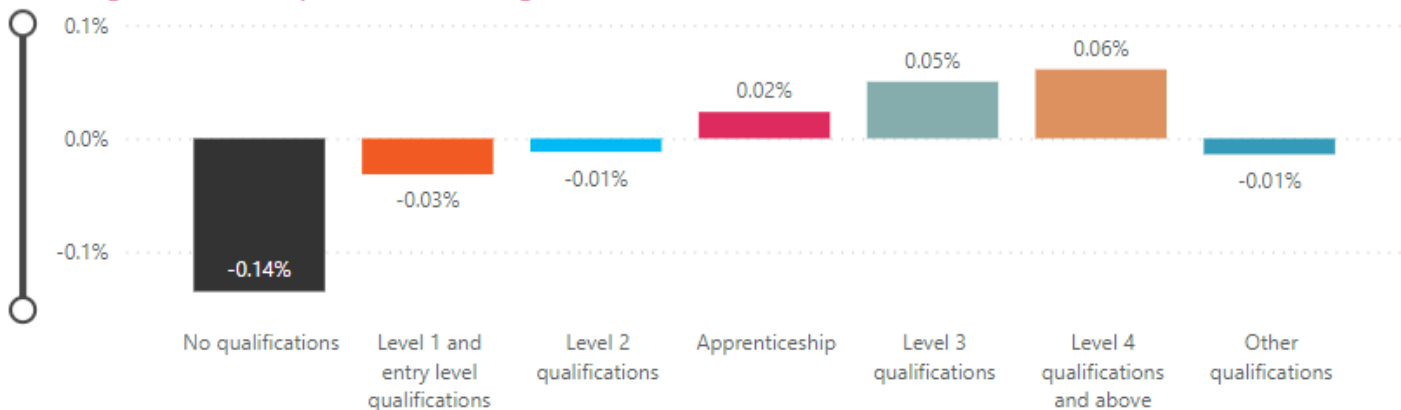


Area highest level of qualification as a percentage of the ward population

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Area highest level of qualification change since 2011 Census



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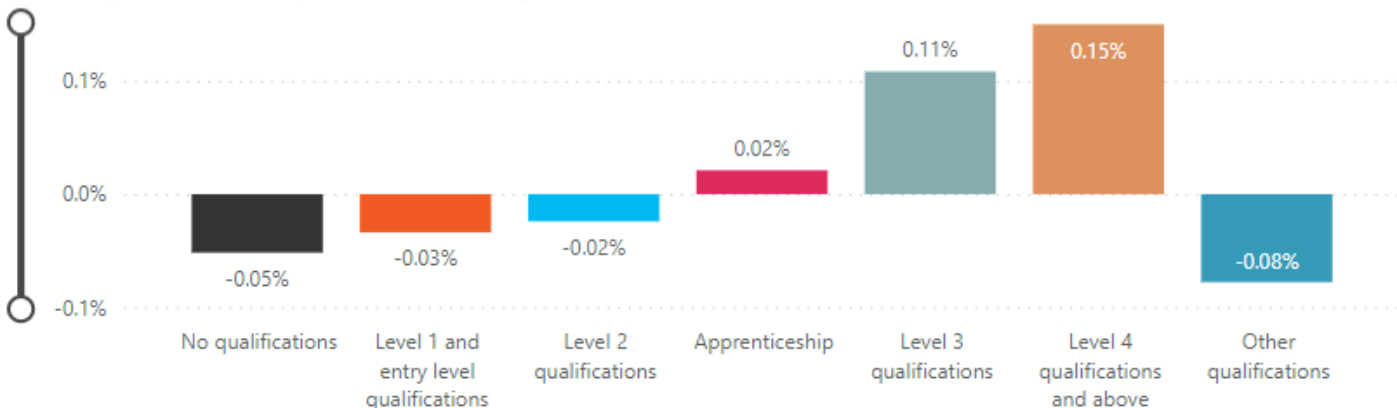


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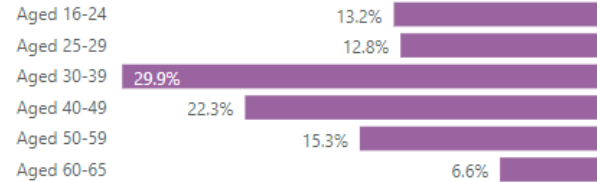


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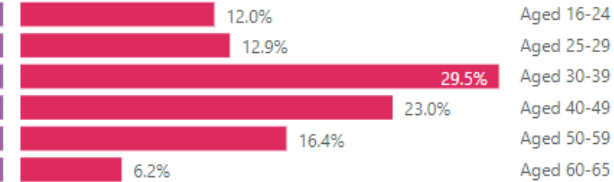


Universal Credit - Nechells

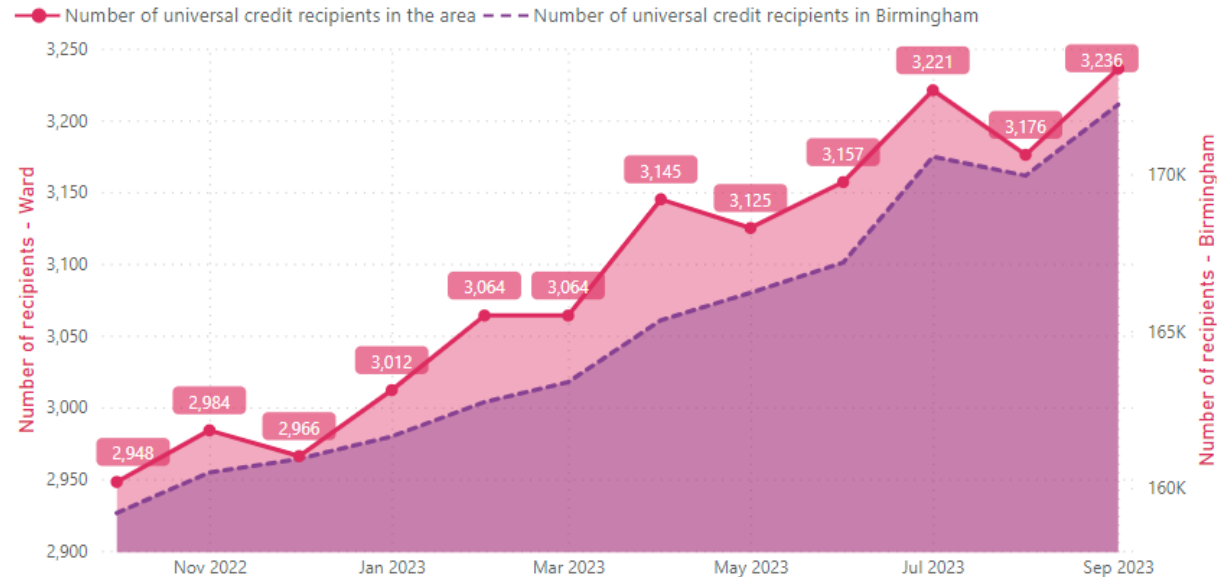
Birmingham breakdown of recipients by age (September 2023)



Area breakdown of claimants by age (September 2023)

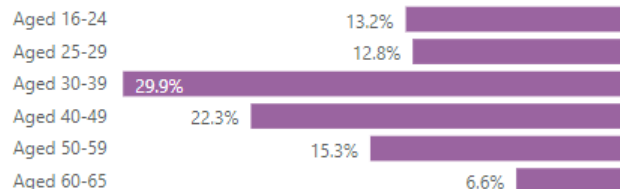


Number of recipients by month compared to Birmingham average

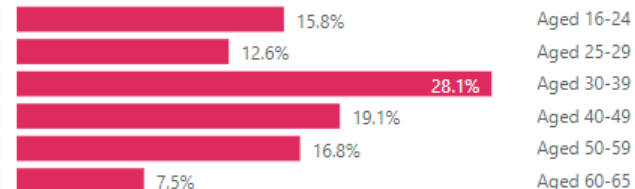


Universal Credit – Castle Vale

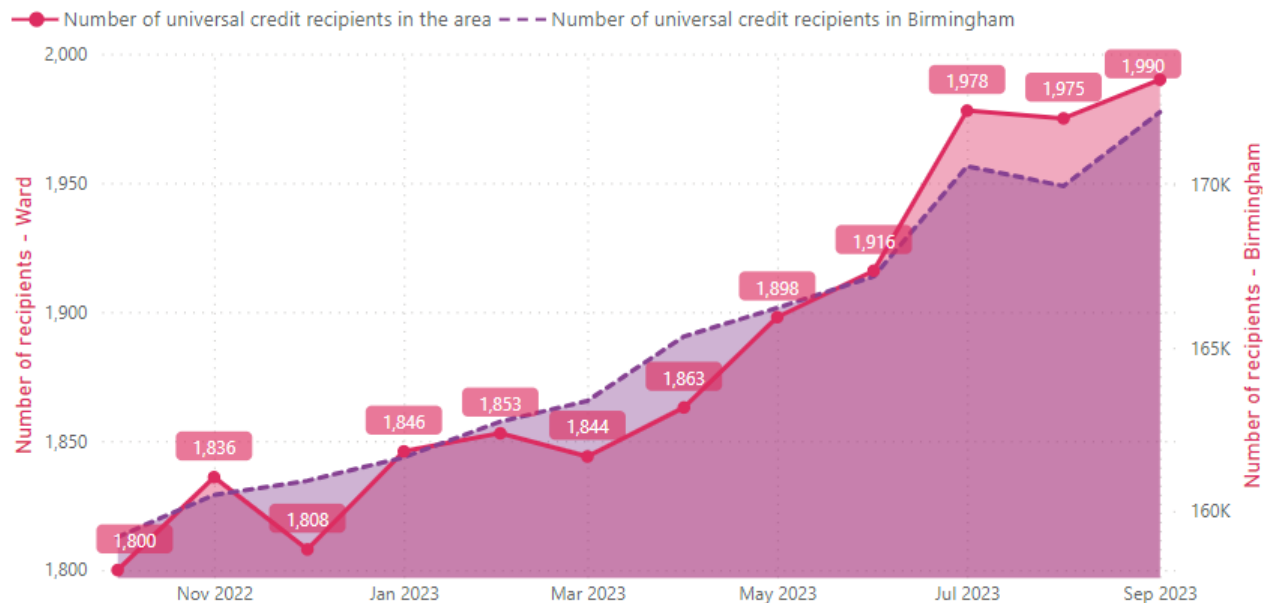
Birmingham breakdown of recipients by age (September 2023)



Area breakdown of claimants by age (September 2023)



Number of recipients by month compared to Birmingham average



- The City Observatory is a resource for the whole city and the wider West Midlands region
- We are just getting started - the range of datasets and insight tools on the City Observatory is growing
- What are your insight needs?
- Are there things you would like to publish on the City Observatory?
- How can we work together?



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BE BOLD BE BIRMINGHAM



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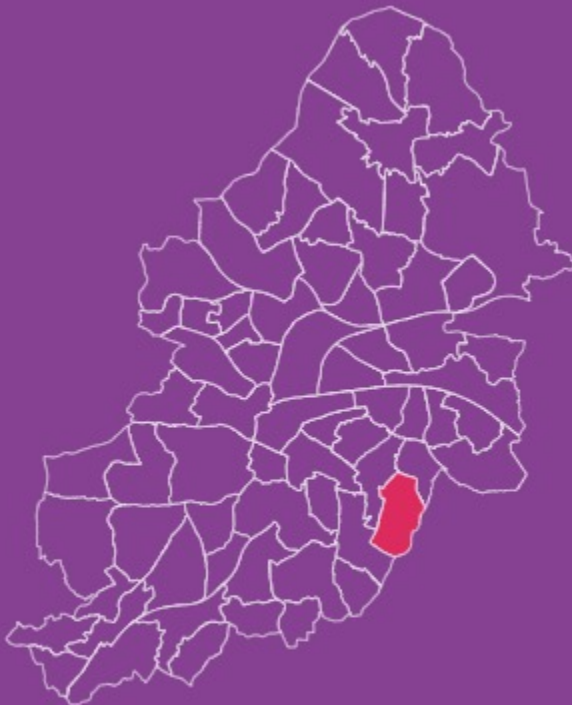
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