Finding data to evidence needs & support funding applications



A focus on external open data sets



What does Superhighways do?

Superhighways helps small charities and community groups gain essential digital and data skills backed by the right tech to achieve their goals.



What we'll be covering today

Defining your questions
 Demoing & exploring key data sets
 Kingston Data +
 Census 2021
 Local Insights
 How to access more help from us



What do you want to know and why?

Chat in pairs on your tables



Defining your question or hunch

Example (Kingston Young Carers): My Hunch is...

Young carers in the south of the borough aren't accessing their youth group...

Data Needed	Tools Needed	Skills Needed
Internal data: Registered young carers	Excel	Excel (pivot tables & charts)
Post code data of young carers Registers of attendance	CRM	Ability to find & external data sources
<u>External data:</u> Public transport data	Mapping tools External data sources	How to analyse external data
Safety Other youth clubs available?		How to map data



Knowledge board

Issue or problem to be addressed:

.....

What we know	What we think we know	What we don't know

User needs stories (internal example)

As a <type of user> Who are you? What's your role?

I need <some data> What do you need to know?

So that <some reason> <u>Why</u> do you need to know it? What are you intending to do?

As a Support Worker who organises the food bank deliveries I need to be able to produce a list of beneficiaries for each ward in the borough So that I know how much is needed for each ward and map addresses for the delivery drivers



What external data sets are you currently using?

Let's hear a few from the room?



Kingston data on KVA website

Data about Kingston - Kingston Voluntary Action



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Help for Organisations -

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Data about Kingston

Useful sources of data to learn about Kingston and its residents or evidence need for your project

How can we find and explore local data sources to support the need for our work?

Finding the right local data is crucial for demonstrating the need for your work.

Using local data sources can help evidence the need for your work, spot gaps and show that you're reaching those in the community with the greatest need.

Understanding where your work fits into meeting locally identified priorities can enable you to make connections and impact the local community.



Census 2021







Release calendar Methodology Media About Blog

English (EN) | Cymraeg (CY)

Home	Business, industry and trade	Economy	Employment and labour market	People, population and community	Taking part in a survey?	
Search for a keywc	ord(s) or time series	ID			Q	

Home > Census

Create a custom dataset

We group Census 2021 data together based on who or what the information is about, for example, people or households. We make population types from these groups or subsets of them. For example, people who are usually resident in England or Wales make up the population type usual residents. <u>Read about</u> the measurements we used for Census 2021 data.

Select population type



Either one usual resident living alone or a group of people who share cooking and living facilities, where that group includes at least one usual resident.

Custom Data sets - quick demo

- Borough level data for Kingston at borough, ward , local neighbourhood area level
- Able to explore a wide range of variables such as age, language, qualifications, unpaid care
- Let's explore an example dataset for Kingston &
 - Ethnicity
 - Age
 - Gender



Example ONS custom dataset (analysed using pivot table and chart)



Chart shows AGE of WOMEN over 50 years by age bands by specific ETHNICITY categories



Other Census tools

- <u>Census home page</u>
- <u>Create a custom dataset</u>
- Find facts and figures
 <u>about areas</u> can explore local data at borough, ward, MSOA area level. Also compare area against rest of UK, changes over last 10 years and Health Index data showing
- <u>View census data on a</u> <u>map</u>
- <u>Superhighways guides</u> provide step by step guides to how to use the tool, create pivot tables to analyse the data and create charts to show the data

Census

The census takes place every 10 years. It gives us a picture of all the people and households in England and Wales.



About the census

Find out what the census is and why it's important for all of us.

See what we've published, and our plans for the future.

- About the census

Census releases

Release calendar

Results and timeline

Census 2021 data

Find data for Census 2021.

- Get census data
- Create a custom dataset
- Census 2021 data on NOMIS 🖸

Geography

Find Census 2021 data for different areas.

- Find facts and figures about areas
- View census data on a map
- Build a custom area profile

Census topics

Find census data, analysis and quality information using these topics.



Local Insight platform





Local Insight – quick demo

Households in Poverty

- % of all working age adults receiving JSA or UC for unemployment
- Borough, Ward, MSOA and LSOA level data

Indices of deprivation (2019)

Kingston local neighbourhood level (by LSOA area)

✓If you are interested in exploring data in Local Insight – book a session with Superhighways <u>using this link</u>





Superhighways

LOCAL



Search engines & Al



Asking Copilot: Tell me about children living in poverty in London

Initial responses were a bit disappointing! Refined by prompting "This data is a bit out of date. Are there more recent statistics in 2023 and 2024?"

Certainly! Here are some more recent statistics on child poverty in London:

- <u>As of 2023, around 700,000 children in London are living in poverty after housing costs¹</u>.
- The poverty rate for children in London remains high, with 33% of children aged 5-9 living in poverty².
- Certain boroughs, such as Tower Hamlets, continue to have particularly high rates of <u>child poverty³</u>.
- The cost of living crisis has further impacted families, making it increasingly difficult for many to afford basic necessities⁴⁵. Learn more

If you need more detailed information or have specific questions, feel free to ask!



Thank you for listening get in touch if we can help you with anything

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