datawise LONDON

Data Collective

Catalyst

Launch event of two new mapping tools

#mapshare

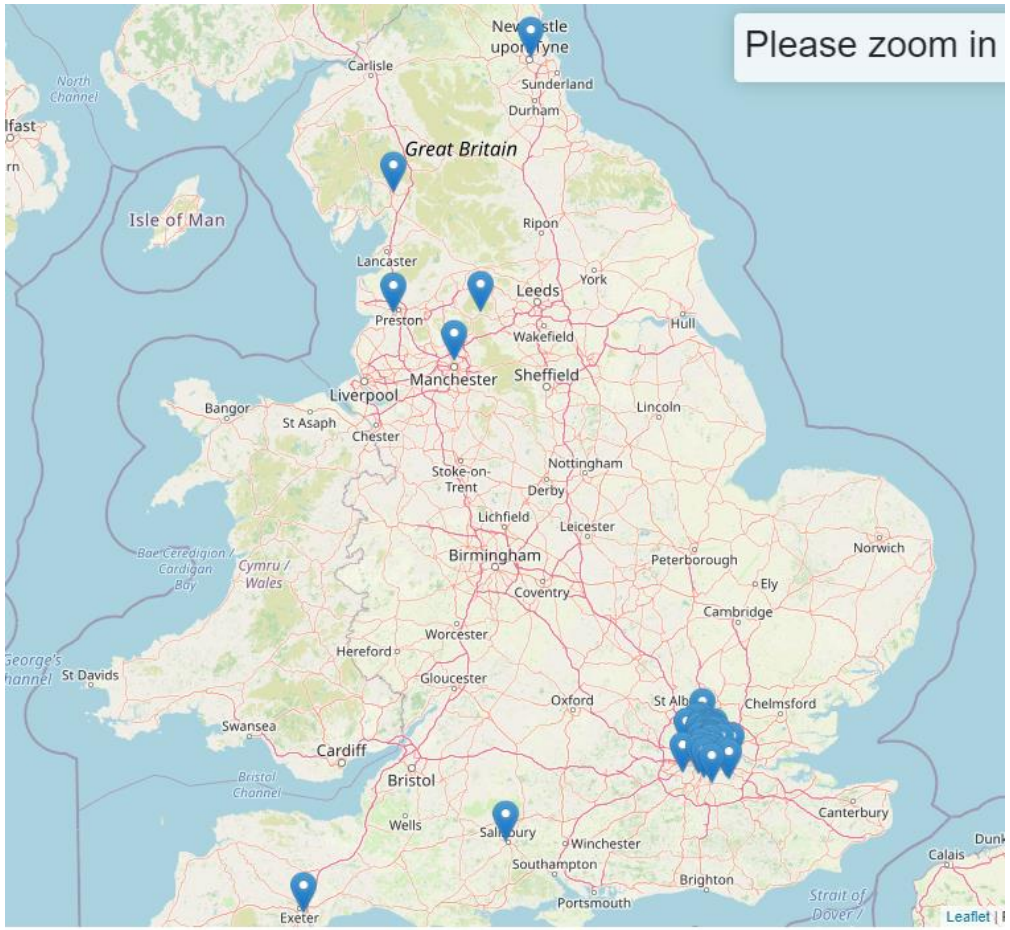
DataKind UK

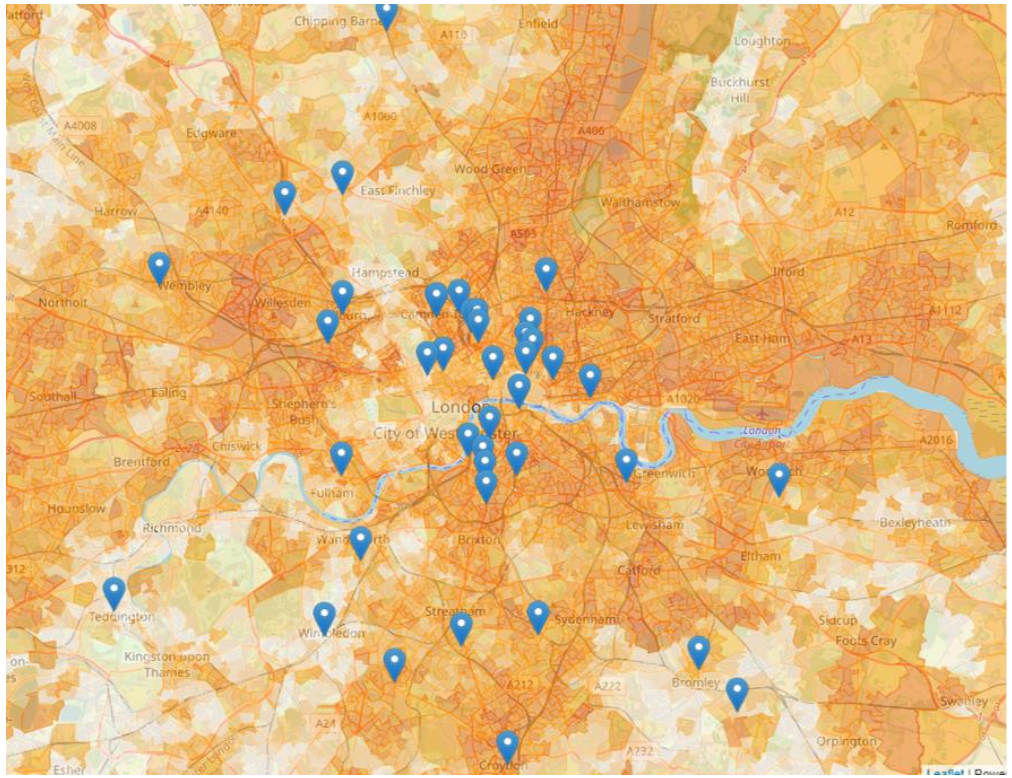
superhighways
harnessing technology for community benefit

Quick agenda

- ✔ Intros and some context setting
- ✔ Community Lens & AutoGeo Mapper demos with Q&A
- ✔ Ask your mapping questions and share your mapping experiences & projects
- ✔ Useful mapping resources & reading
- ✔ Test out the new tools yourself…

Who's in the room?





What mapping tools have you used before (give us your 3 favourite ones!)

Mentimeter

26

The journey

- The Data Collective is born!
- Hetco Design is commissioned by Catalyst to research, define, design, and develop a new tool to support the social sector to derive value from mapping their datasets.
- 3 options posed in the Maps and data – what tools shall we be developing blog post
- Community Lens is developed and launched in May 2021
- Datawise London contributes funds to develop AutoGeoMapper, launched today!

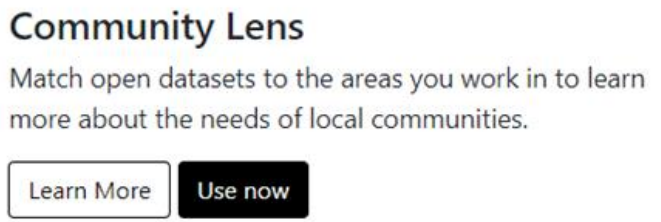
Het
Co
Design

Hetco intro & Development background

Hetco Design is a design research agency who have a mixed methods approach which combines human-centred design, data science, GIS mapping, game design & prototyping.

Community Lens

https://datakind-uk.github.io/community-lens/



AutoGeoMapper

https://datakind-uk.github.io/autogeomapper/

AutoGeoMapper V0.1

AutoGeoMapper V0.1

Match your data against existing UK ward or local authority boundaries and create an easy-to-read shaded map.

Learn More | Use now

Meet a small charity supporting families

- They collect postcodes from the families accessing the projects they run across south London
- They need to report to their funder and board, showing that they are reaching families most in need of their support
- They want to be able to compare their internal postcode data with other open data sets relating to deprivation as one measure

There's a tool for that - Community Lens!

- There is a new funding opportunity to run a family mentoring scheme in Lambeth and Southwark
- The funder is targeting a number of specific wards and so the charity wants to analyse their internal data on this geographical basis

There's a tool for that – AutoGeoMapper!

- Does the mapping show they have reach into those areas and have worked with families and other services based there? Can this strengthen their case for a grant?
- What else can mapping their data at ward and borough level show them?

Demo time

Access the recording here

Getting started useful resources

- How charities use geospatial data - James Bowles blog
- How to use geospatial data - James Bowles Data4Good Festival session recording
- A beginners guide to statistical geographies - OCSI blog
- Software tools and support for GIS - Data Collective blog
- Our round up of geo mapping tools - Datawise London new resource
- Visualising your postcode data on a map – training for London's small charities and community groups, 3rd Nov, 10 - 12

Thank you for joining us

- Please complete the exit survey
- We'll share a link to the demo recordings shortly
- Do share back your mapping examples #mapshare

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