Data in action

Digital tools for presenting your impact







What we'll cover this afternoon

- Visuals for analysis and sharing
- Creating charts and graphics
- ✓ Other ways to report
- Free and affordable digital tools



What story ...

What story have you heard, read or seen recently that moved you, or you enjoyed?

#impactstories



1000 Volunteers

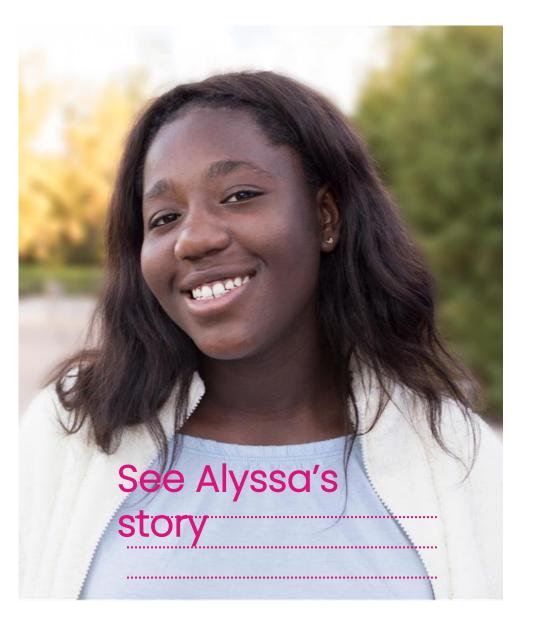




IOOO Volunteers got out of bed on a Saturday morning



IOOO Volunteers got out of bed on a Saturday morning

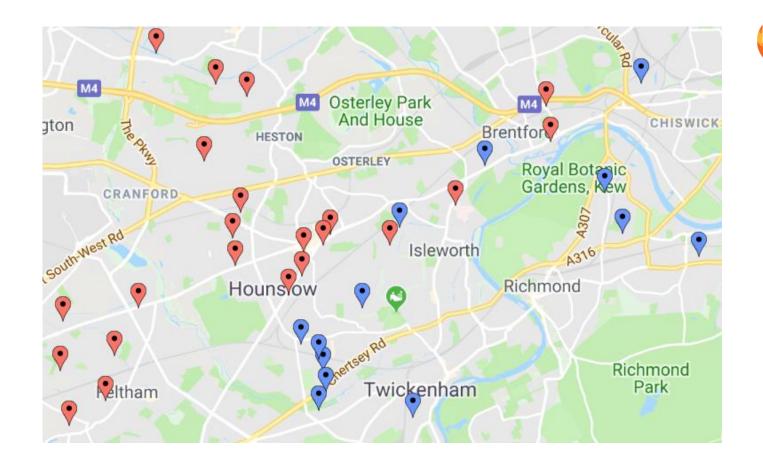






Geo mapping Show reach of your services or evidence need for funding

Create an easy map using Batchgeo



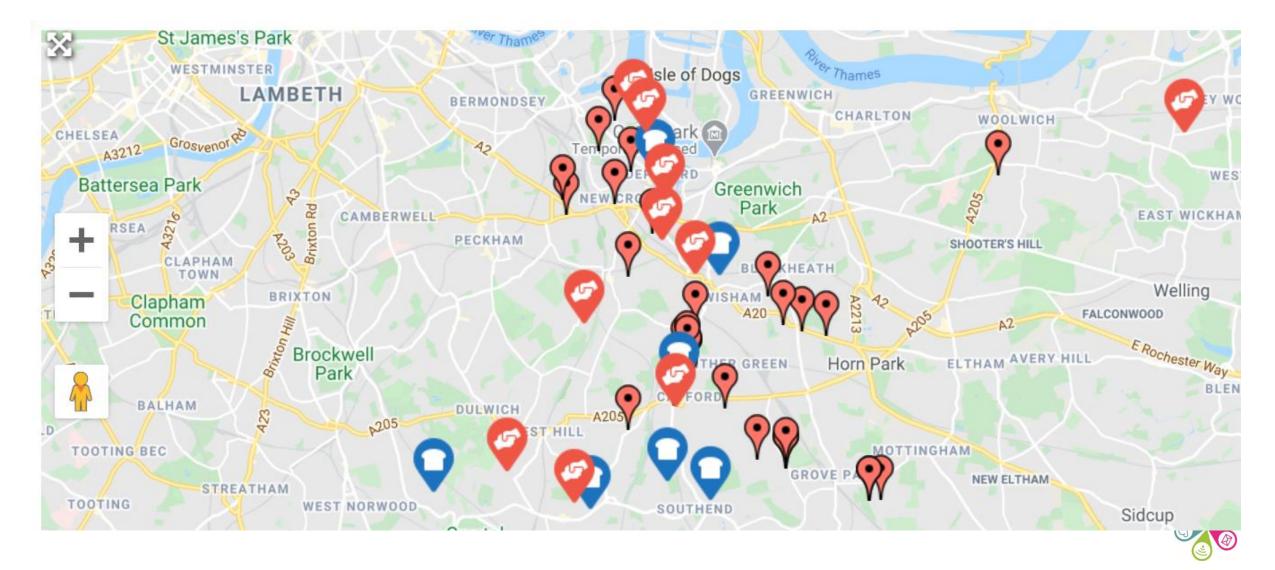
🗿 batch**geo**

Paste <u>data sets</u> with postcodes & create a map using <u>Batchgeo</u>

 Blue existing volunteers
Red new client referrals



Lewisham Community Food Projects Map



Create a map using Community Lens

Community Lens V0.1



Community Lens

Match open datasets to the areas you work in to learn more about the needs of local communities.

Learn More Use now

Paste data sets with postcodes & create a map using <u>Community Lens.</u>

You can show that your activities are reaching people in areas of need as this compares with Indices of Multiple Deprivation





Community Lens V0.1

Request Datasets About

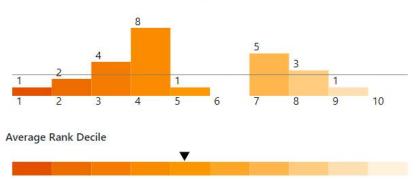
The Lens of Multiple Deprevation

Summary

The majority of the locations (64%) are in the bottom half of areas in England for IMD

Count By Decile

(Decile 1 = Most Deprived, Decile 10 = Least Deprived)

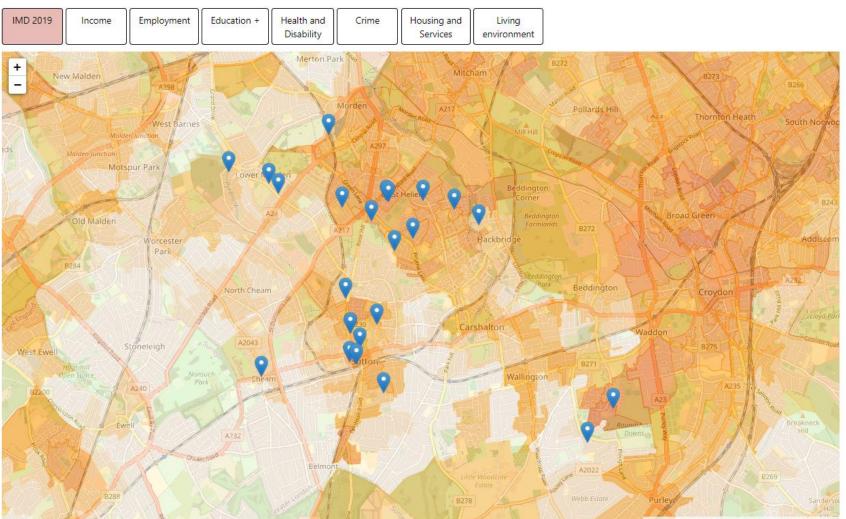


Definition

The overall Index of Multiple Deprivation 2019 is a measure of multiple deprivation based on combining together seven distinct domains of deprivation, Income Deprivation, Employment Deprivation, Education, Skills and Training Deprivation, Health Deprivation and Disability, Crime, Barriers to Housing and Services, Living Environment Deprivation.

Data Source

Download Data



Leaflet | Powered by Esri | © OpenStreetMap contributors

Create your map using 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.

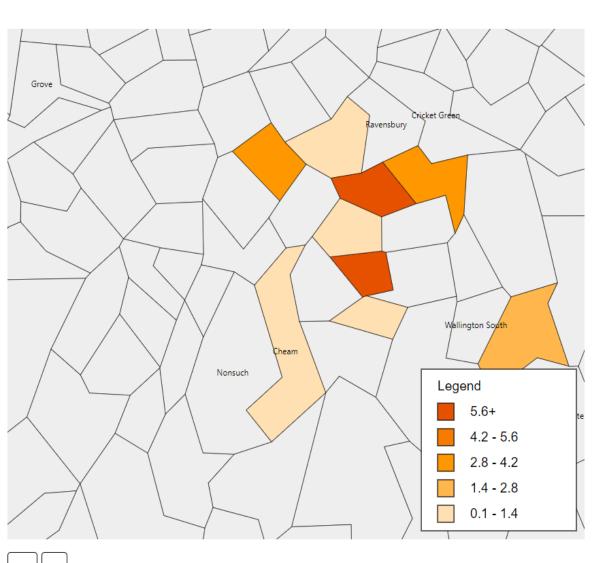


Paste data sets with postcodes & create a choropleth map using <u>AutoGeoMapper</u>.

DEMO Recording



+



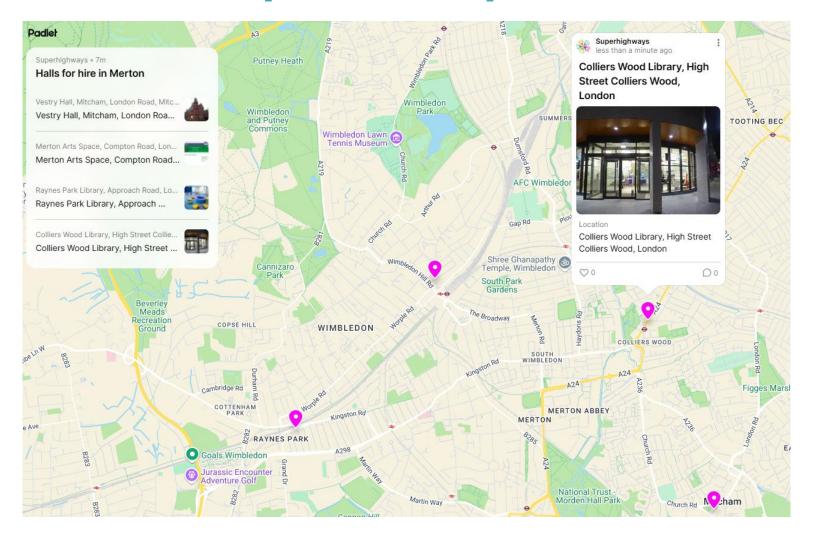
Ward Name,LA Name, Ward Code, LA Code, Value St Helier, Merton, E05000470, E09000024, 1 St Helier, Sutton, E05000562, E09000029, 6 Sutton Central, Sutton, E05000564, E09000029, 7 Cheam, Sutton, E05000560, E09000029, 1 Beddington South, Sutton, E05000556, E09000029, 2 Sutton South, Sutton, E05000566, E09000029, 1 Wandle Valley, Sutton, E05000571, E09000029, 3 Lower Morden, Merton, E05000465, E09000024, 3 Sutton North, Sutton, E05000565, E09000029, 1

Wards

\bigcirc Local Authorities

File Name: Map of client per area

Padlet map example







'Soft' theming Qualitative data analysis helps you discover and share themes in what people say

Audio stories example



PEdit Manalytics Total plays: 12

Man & Boy: a positive story of impact

26 Sept 2018, 16:58



Subscribe Apple Podcasts A RSS

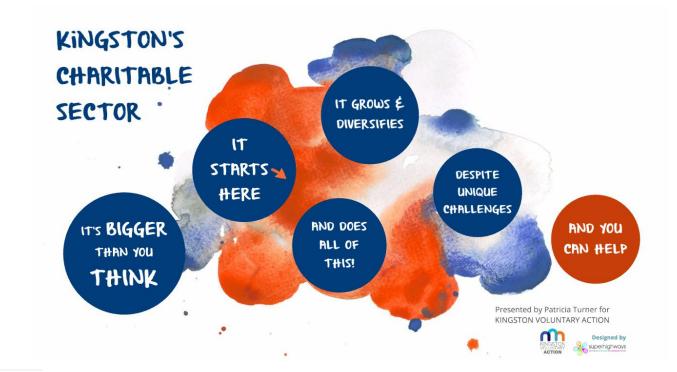
Next Man & Boy: issues and challenges

Top Episodes

Matt Hay Talking about Refugee Action Kingston's Summer Playscheme by Small Charity Impact

Max Hamilton: a young ambassador for Express CIC in Kingston by Small Charity Impact

Hannah Craig on supporting mental health of SEN children by Small Charity Impact



Series of interviews recorded with Audioboom (you might want to use Otter.ai or Soundcloud)

Audio inserted from Audioboom into Prezi presentation



How to look for themes part 1

Step 1 – highlight first level themes that relate to what you are trying to show directly from what people say.

You may even simply copy out important bits of text into another document

Man and Boy:

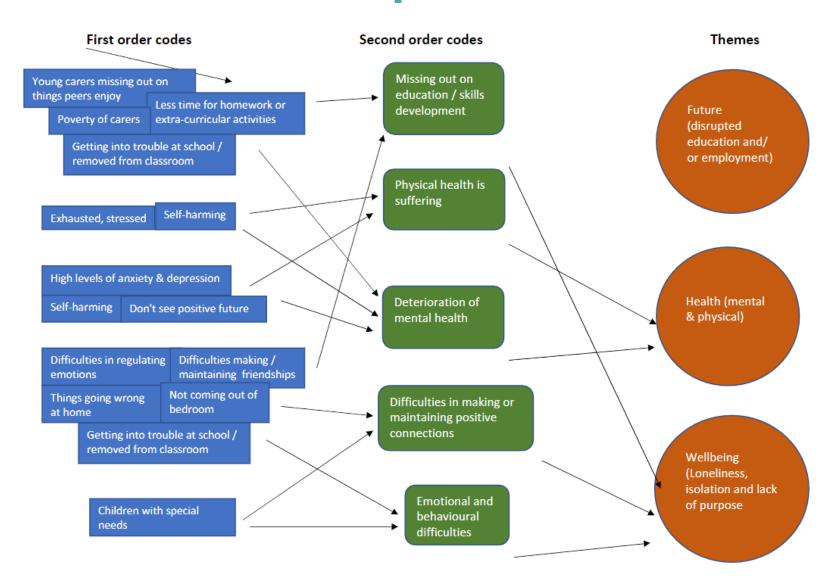
"We've got loads of stories of the impact that we've had. One in particular, I remember is a family who I went to visit on a visit every family beforehand. But I think that's the key with engaging with the families is to engage with the man and get alongside them, to encourage them to start the programme. Once they're on the programme, then it's fine. It's so we meet them in a coffee shop, we have a chat, we talk about what the banner boy does.

This particular man, he wasn't very interested. I think he was just a little bit depressed. And I went away. And we decided that we wouldn't take it any further. Three or four months later, he texts me and asked for my help. And he asked if you'd come on a camp because things had gone wrong at home. We took him on, he came on a camp, and we use some therapeutic questions on the camps, questions that the boy can ask the man and the man can ask the boy just to help each other, perhaps open up a little bit in a safe sort of environment. And afterwards, we follow up the men and the boys to see how the camp went. And a couple of weeks after that, I found to ask how it was. And to my surprise, the boy beforehand, he was self-harming, nine-year-old boy self-harming and not coming out of his bedroom, getting into trouble at school. And he the man said I can't believe the change in this boy. He was able to talk to me for the first time about how he was feeling on the camp. And now he's engaging with a family, is coming down, doing the washing up and playing in the garden. And he's stopped the self-harming and he's doing really well at school. And just I'm not saying that we are the answer because we're not on it. There's lots of other things that impact but sometimes we are a catalyst for some change in that boy's life just giving them space and time to say how they're feeling in a sort of safe environment. So that's a really encouraging story for me."



How to look for themes part 2

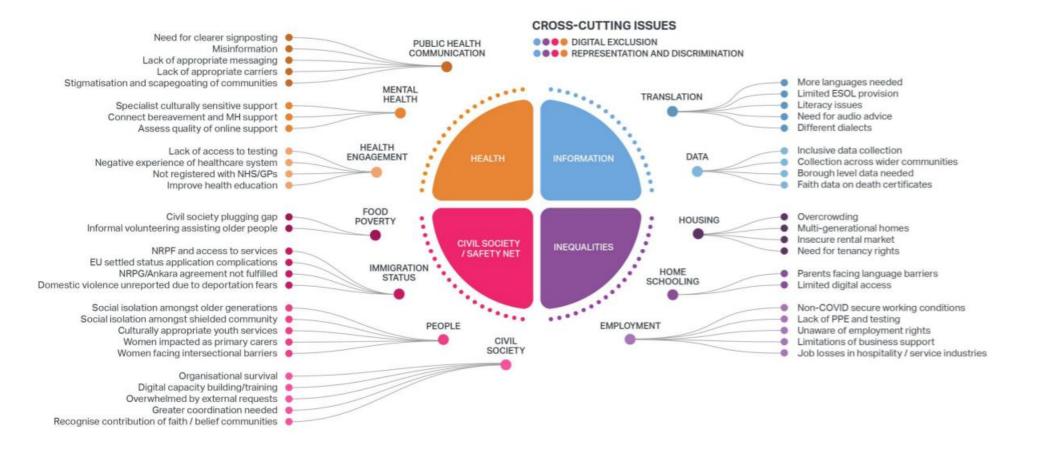
Now you can start grouping what people say.



GLA Community Engagement Team

MAP OF COMMUNITY VIEWS: COVID-19

Concerns gathered from 21 roundtables with groups disproportionately impacted by the pandemic



'Hard' theming Finding and sharing patterns from lots of text with Word Clouds

What's a Word Cloud?

A word cloud is a visual representation of words used to highlight popular words and phrases based on frequency and relevance.

They provide quick and simple visual insights that can lead to more in-depth analysis.

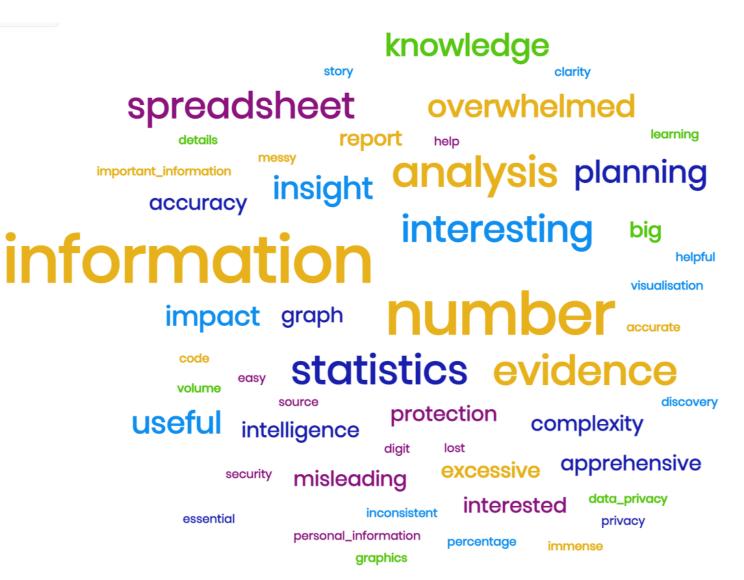
information analysis numbers research



Finding patterns with Wordclouds

We asked our Data Essentials training participants over a year: What does the word DATA mean to you?

(We used <u>Mentimeter</u>)



Should I use a word cloud?

- ✓Clear 'stop words'
- ✓ Simple question
- ✓Often needs context how much?
- Not always a good indicator of sentiment



Your word cloud task

Your turn to create a Word Cloud using WordItOut

✓Follow this <u>step-by-step guide</u> using data from free text responses to a digital exclusion survey

✓Here is the sample response data you can use





Turning talk into numbers

Counting themes in text....

Digital Exclusion survey responses Excel export

Identified themes and counted frequency

What opportunities do you feel your service users / communities are missing out on								
because of digital exclusion? (In other words - how are they being disadvantaged?)								
Home Learning								
Access to different services and support								
Important updates on COVI								
Ways to support their own well beings in terms of staying connected								
Communal support								
Applying for funds or benefits								
Local information about thei	.,							
	SEN children e.g. one mum wanted to fi	nd some Makaton						
exercises but did not succeed.								
Home-schooling and/or regular homework:-								
			1. Children fall behind					
2. Not being able to support	their children's education can impact par	ents as they feel						
2. Not being able to support	<u>·</u>		coded	Percentage				
2. Not being able to support they are failing their children Reducing isolation, especially	Theme	rents as they feel No of times		Percentage				
2. Not being able to support they are failing their children Reducing isolation, especially connect.	Theme Social Contact		coded 20	Percentage 74%				
2. Not being able to support they are failing their children Reducing isolation, especially connect. Cognitive stimulation and so Online face to face calls, grou	Theme Social Contact Covid-19 Updates							
2. Not being able to support they are failing their children Reducing isolation, especially connect. Cognitive stimulation and so Online face to face calls, grou information via the internet	Theme Social Contact Covid-19 Updates Family Support		20	74%				
2. Not being able to support they are failing their children Reducing isolation, especially connect. Cognitive stimulation and so	Theme Social Contact Covid-19 Updates Family Support		20 15	74% 56%				
2. Not being able to support they are failing their children Reducing isolation, especially connect. Cognitive stimulation and so Online face to face calls, grou information via the internet Not being able to join online	Theme Social Contact Covid-19 Updates Family Support		20 15 12	74% 56% 44%				
2. Not being able to support they are failing their children Reducing isolation, especially connect. Cognitive stimulation and so Online face to face calls, grou information via the internet Not being able to join online	Theme Social Contact Covid-19 Updates Family Support Home Learning		20 15 12 10	74% 56% 44% 37%				
2. Not being able to support they are failing their children Reducing isolation, especially connect. Cognitive stimulation and so Online face to face calls, grou information via the internet Not being able to join online	Theme Social Contact Covid-19 Updates Family Support Home Learning Wellbeing Activities		20 15 12 10 9	74% 56% 44% 37% 33%				

And here's the themes identified & quantified in the real use case

Wellbeing activities Covid-19 updates





Turning numbers into visuals Simple charts and maps

Datawrapper

Some useful tools

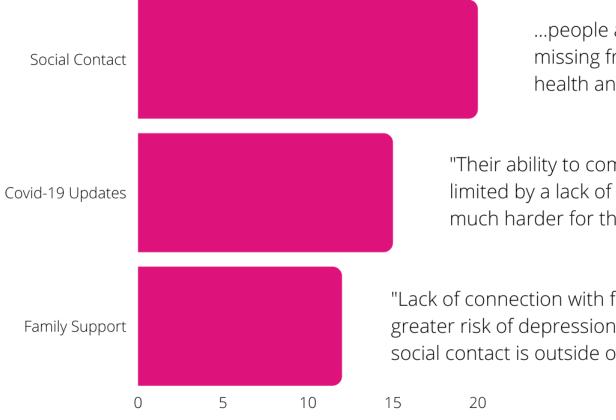
(logos are links)



P PIKTOCHART



WHAT ARE DIGITALLY EXCLUDED PEOPLE MOSTLY MISSING OUT ON? Digital Exclusion Survey Jan 2021



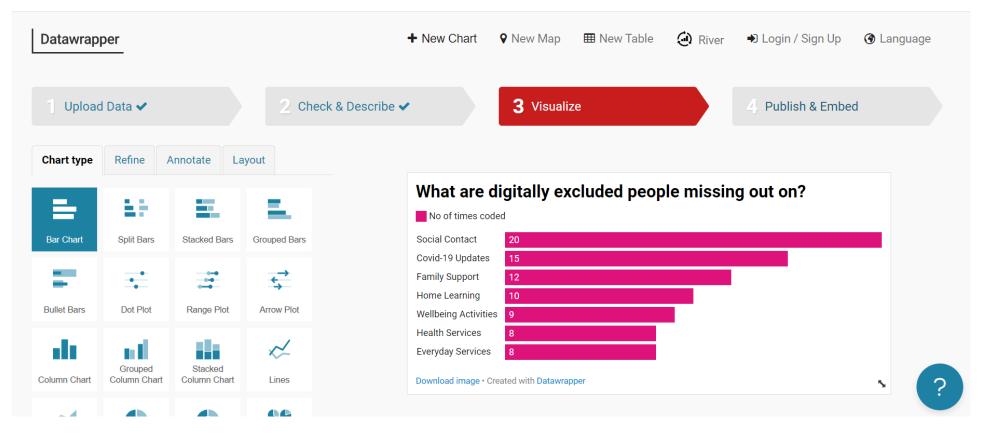
...people are extremely isolated and are missing friends. This may lead to poor mental health and depression"

"Their ability to communicate, and be communicated with is limited by a lack of access to things like email or texts. It's much much harder for them to receive updates of information."

"Lack of connection with friends and family puts the elderly at a greater risk of depression and anxiety as for most their only social contact is outside of their homes"



Using Datawrapper to create charts

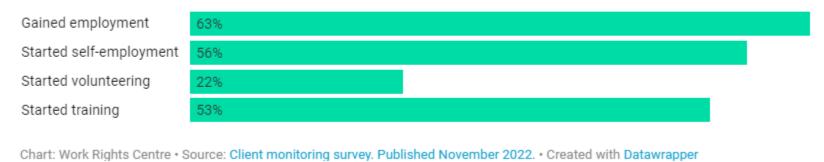


Your task will be to recreate this chart using the Music Mentors data & <u>Datawrapper</u> (<u>Watch our video demo here</u>)

Embed on your website?

See Work Rights Centre 's Impact & Outcomes pages

WoRC Clients' Outcomes in cases of Professional (im)mobility



WoRC clients' outcomes in gaining civic knowledge

I now understand my employment status better
I now know more about my rights at work
I now feel more confident looking for new jobs
I now know more about my social security

91%	
93%	
93%	
97%	



Chart: Work Rights Centre • Source: Client monitoring survey. Published November 2022. • Created with Datawrapper

Break





Storytelling essentials

66 I've learned that people will forget what you said, people will forget what you did, but people will never forget how you made them feel

Maya Angelou





"no numbers without stories, no stories without numbers"

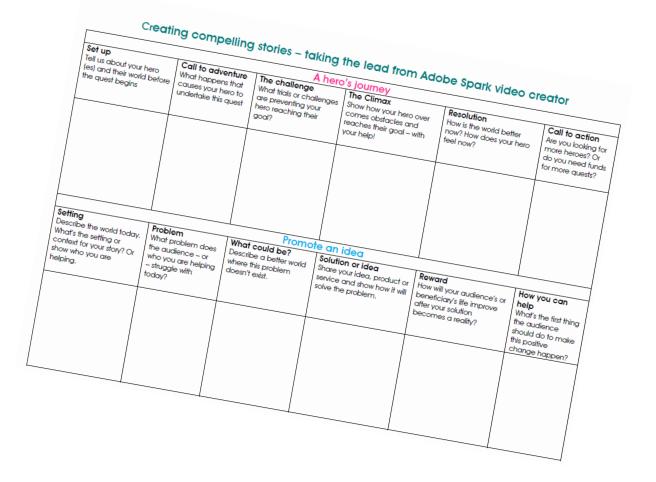
Stories and Numbers: Collecting the right impact data, New Philanthropy Capital



What's your story?

Use our Adobe Express <u>storytelling</u> <u>template</u> to create stories for websites, video and more...

What information would bring your story to life?





Multi-media Make it easy for someone to understand your impact and engage with it

Websites - the heart of your story



MS Society Community Blog

Representation matters

Much like growing up Queer, my MS diagnosis makes me feel different and isolated. Seeing that an MS charity cares enough to represent people like me means the world.

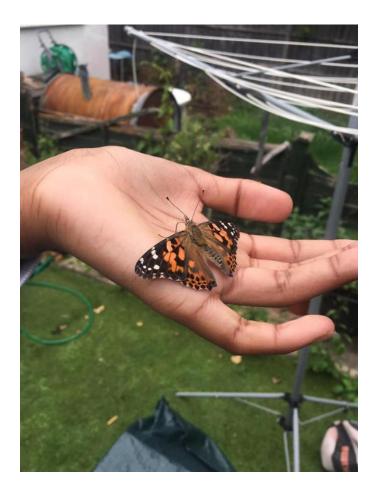
Much like growing up Queer, my MS diagnosis makes me feel different and isolated. Seeing that an MS charity cares enough to represent people like me means the world.

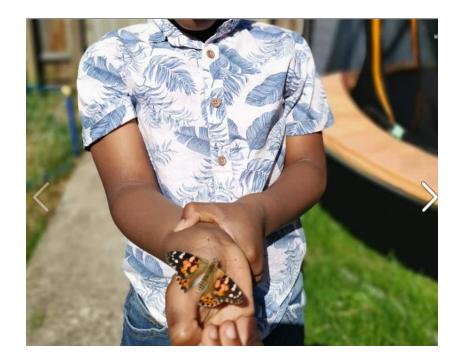
I'm not a person who cries easily. Life events and strong emotions usually leave me dryeyed. Give me a tragic film, a sad drama or even a poignant TV advert and the tears roll but real life? That's another story.

I have, however, cried twice at the Pride in London parade. The first time was in the 90s, visiting Pride for the first time. I was in my early 20s, down from the Midlands where I'd grown up . It was often lonely being queer in 90s Britain and the sight of so many people like me was new and overwhelming. Tears of joy ran down my face.

A picture tells a thousand words







<u>Sutton African and</u> <u>Caribbean Cultural</u> <u>Organisation</u>





FoodCycle February 17 at 2:51pm - 🕲

These likely lads each weigh 1.2 tonnes! And that's exactly what we saved in #foodwaste last week!! Thank you to all our brilliant #Hubs 💜



(that's the same weight as one of these beauties)



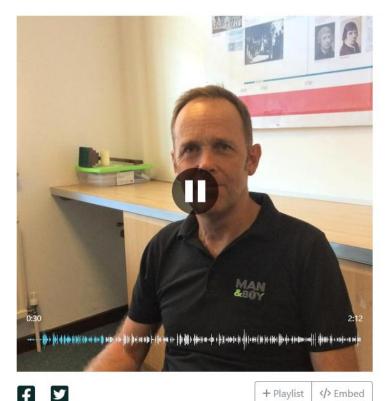
Even when using numbers!



Audio stories - giving voice to impact

Man & Boy: a positive story of impact

Sep 26, 2018, 4:58 PM



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Next



Man & Boy: issues and challenges

Top Episodes



Matt Hay Talking about Refugee Action Kingston's Summer Playscheme by Small Charity Impact





for Express CIC in Kingston by Small Charity Impact

Hannah Craig on supporting mental health of SEN children by Small Charity Impact

Report this episode

Download audio



Trevor Quy shares a positive story of how Man & Boy can be 'a catalyst for some change' in a boy's life, giving them space to say how they're feeling in a safe environment.





Ollo Otter.ai

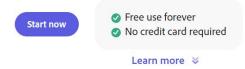


Getting started with video

Adobe Express

Free video maker.

Create and edit videos for free using the Adobe Express online video maker. Instantly edit and publish videos to share for any digital destination.





Start with Adobe Express, Canva or Clipchamp if you are new to video especially if you prefer desktop...





Infographics and graphics Sometimes we need more than a chart. How can graphics help?

Quick warm-up...

Grab your paper and pen Close your eyes Draw a camel

Infographics for impact









What could be improved in this graphic?

3 out of 5 people are missing social contact



What story are you telling?

3 out of 5 people are missing social contact



3 out of 5 people are missing social contact



CONSCIOUS KITCHEN

nourishes students and the community by serving fresh, local, organic, scratch-cooked, nutritious meals and recommitting to food equity, education and access

SINCE CK COVID-19 RESPONSE BEGAN:

10,000 T

TOTAL MEALS TO DATE

fresh, local, organic, scratchcooked, nutritious meals prepared by Conscious Kitchen chefs to support the health of people and planet

4,094

4,859 COMMUNITY DINNERS

hot, organic, nutritious meals delivered daily to multiple pickup locations in Marin City for individuals and families



SENIOR LUNCHES 1,047

S C A

individually packed, balanced meals delivered directly and safely to seniors at home daily

JOIN CONSCIOUS KITCHEN TO NOURISH THE COMMUNITY AMID COVID AND BEYOND



consciouskitchen.org/covid info@consciouskitchen.org @consciouskitchn

*information based on Conscious Kitchen data from March 25 - April 17, 2020



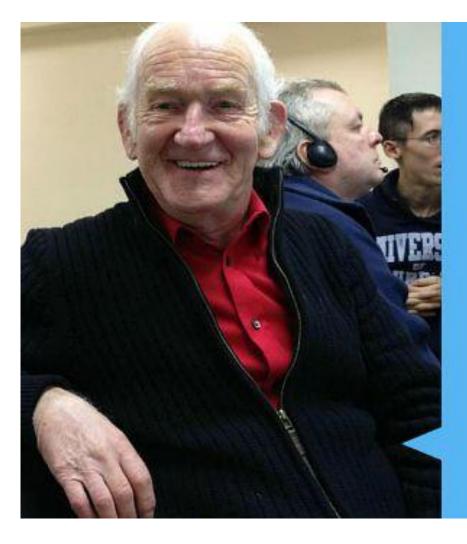
STUDENT BREAKFASTS AND LUNCHES



healthy, delicious meals available daily for pickup outside of Bayside MLK Academy for all students and anyone under age 18

Quick sketch

- 1. Think about your story
- 2. What icons or graphics could you use to help people understand your numbers?
- 3. Sketch on your paper



I'd never used a computer in my whole life but I'd always wanted to get one...

Now I'm happy and it makes me want to do more



Activity

- Think of the tools we've covered today
- Log-in to that tool
- Have a go at creating something to demonstrate your impact



Presentations and reports Bringing it all together can be creative & fun

Impact Reports



<u>Kingston</u> **Churches Action** on Homelessness storytelling annual reviews follow a theme every year and are introduced by a client, volunteer or stakeholder (using Canva)

Presentations

Perhaps you could use <u>Prezi</u>, Canva or PowerPoint to create a presentation that could also be a report?





Long form webpages - events, reports & sub sites

wakelet

Save, organize and tell stories with content from around the web













Don't hide reports in PDFs





Or other formats / tools for email

Last Christmas we gave them our heart

As we reflect on 2019, the one thing that springs to mind is how many partnerships we are part of. We have always valued collaboration - but this year many of the relationships we've built over the years progressed into more formal partnership working, delivering new projects and services.

We are a small team (only 5 of us to be precise!) and we organisations helps us do so much more. It can broade organisations across London, offer additional expertise new funding opportunities and widen our offer and im

So here's our Christmas ode to some of the great organ have been working with, with an accompanying resour

It was the most wonderful time of the year connecting Kingston's residents

OK so there are always teething issues when implementing a new system, but working with Kingston Voluntary Action, the Royal Borough of Kingston and other local partners, Connected Kingston was a great example of a cross sector system wide approach to social prescribing. We were proud to contribute our digital expertise, supporting organisations to list their services and running training for more than 100 Community Champions.

'One more sleep' we cried

Delivering Digital Leadership 101 workshops for CEO: London from dawn until dusk, in 7 weeks, was pretty to awesome partners The Foundation for Social Improver London Plus were on hand to help us reach out, identif our tips and findings throughout the UK. Cheers! And London rose to the occasion (more on them later..)

Download resources to use with yo

We'd walk 2,000 miles for DataKind UI

From the Windrush scandal to deportations of rough s

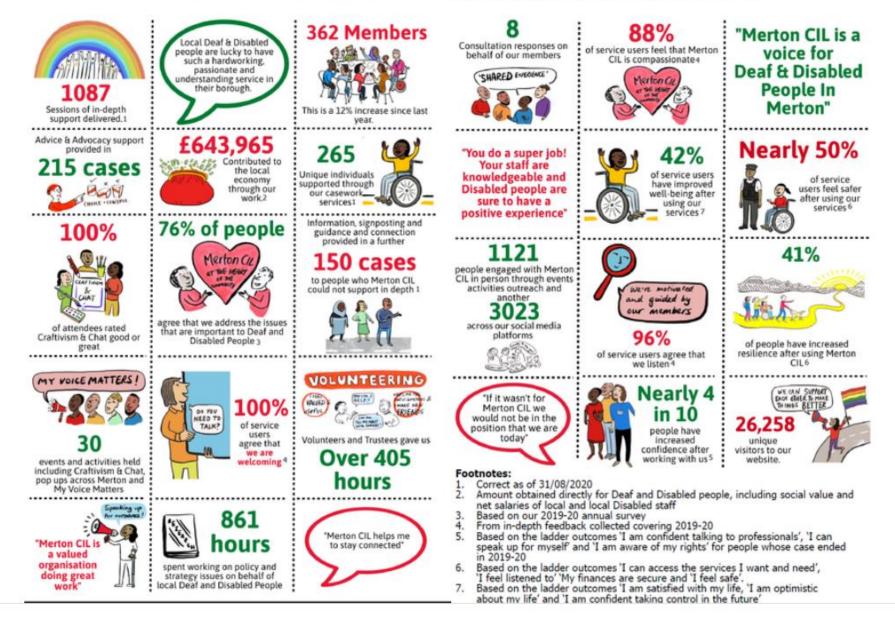
Get yourself listed on Connected Kingston

We were rocking around London thanks to our infrastructure partners

You're the fire in our hearth and the tinsel on our tree - you know what local groups need and it's been a joy to work together to ensure small but vital local charities can access appropriate digital support. You enabled us to run key digital awareness and training sessions to groups from as far afield as Enfield and Bexley, to Hillingdon and Greenwich, with too many to mention in between! A big hug to you all - you have a special place in our hearts.

Get in touch about your training needs

Illustrated Financial Statement here: Illustrated Financial Statement 2021920



Merton Centre for Independent Living illustrated impact reports



Final thought...

About Superhighways....

Providing tech support to the sector for 25 years

- Tech Support
- ✓ <u>Training</u>
- ✓ Websites
- Strategy
- Digital inclusion
- Impact Aloud
- Digital leadership
- ✓ Datawise London



E-news sign up https://superhighways.org.uk/e-news/

Related training & extra resources

- ✓<u>Watch this video</u>: Using your Data to Evaluate you Impact, Explore Options and Drive Change
- Look at our current training offer and add yourself to the waitlist if they're full
- ✓<u>Download our Favourite Apps</u> for data collection & storytelling tools sheet
- ✓<u>Sign up to our monthly eNews</u> for updates from us on all things charity sector and digital/data, plus future training and support offers
- Ask Jeremy for a 1:1 if you need help





Thank you for taking part today

Clare Chamberlain Karen McLean

clarechamberlain@superhighways.org.uk karenmclean@superhighways.org.uk

www.superhighways.org.uk

