











DATA FOR DEVELOPMENT FESTIVAL | Bristol Data Dive Workshop

When?

23 March 2018 1:00-7:30pm

Where?

Writing Room, Bristol City Hall Bristol, UK

Lunch, dinner, and refreshments provided.

Data Drinks, sponsored by CARTO, to follow!

Agenda forthcoming.

#Data4DevFest #BristolDataDive

The <u>Data for Development Festival</u> is the inaugural gathering of the 300 members of the <u>Global Partnership for Sustainable</u> <u>Development Data</u>. Taking place from 21-23 March 2018 in Bristol, UK, the Data for Development Festival will focus on driving action and fostering strong links that will lead to improved outcomes as the Global Partnership community works to harness more and better data for achieving the <u>Sustainable Development Goals</u> (<u>SDGs</u>).

The Bristol Data Dive is an opportunity to play with and explore data for sustainable development in an informal yet energetic setting. Engage with our team of experts, meet new people, learn, and apply your unique skills to advance the use of data for sustainable development and social good.

Who Should Attend?

DEVELOPERS/HACKERS

interested in tackling poverty, inequality, and climate change.

INTERNATIONAL DEVELOPMENT PRACTITIONERS

interested in data analysis and visualization.

DESIGNERS AND UX PROFESSIONALS

interested in creating solutions to global problems.

DATA FOR DEVELOPMENT FESTIVAL ATTENDEES

DATA ENTHUSIASTS AND SCIENTISTS

REGISTER HERE
TO ATTEND













Challenge Focus & Data Dive **Format**

Focus:

Format:

Cities, transportation, and the Sustainable Development Goals.

The data dive will give participants the opportunity to engage with the Global Partnership for Sustainable Development Data's API Highways data infrastructure, and with experts from CARTO, Datavized, Urban Things, and the Bristol City Council Innovation Team. There will also be a series of flash talks from data for development experts representing Bristol, Bogota, and Sierra Leone. A team of mentors will be available throughout the session to provide technical and policy-related guidance on data science, analysis, and visualizations, as well as development policy and the SDGs.

Toolkits containing resources, tools and guidance, and options for data sets, portals, and APIs, will be provided in advance of the workshop. The session will close with optional presentations, followed by judging and awarding of prizes before heading off for CARTO Data Drinks!

Working in pairs and using two or more data sets, participants will create Objective: a visualization that extracts insights related to cities, transportation, and the SDGs.

PRIZES

- CARTO **Enterprise account**
- Feature on data4sdqs.orq and **API Highways**
 - And more!

Tech Mentor Team

Debra Anderson

Co-founder & Chief Strategy Officer. **Datavized**

Tyler Bird

Community Team Lead, **CARTO**

David Else

Head of Platforms, **Urban Things**

Adrian Laurenzi

Data Scientist, API Highways, **GPSDD**

Stuart Lynn

Head of Data Science. **CARTO**

Bobby Stuijfzand

Data Science Specialist, Jean Golding Institute

What should I bring?

Laptop and charger - strongly suggested but not required.

What if I don't have a partner?

You don't need to have a partner to attend! We will be doing partner matchmaking, seeking to match people with different skill sets and backgrounds for maximum knowledge-sharing and collaboration.

Organizers

Bristol City Council Innovation Team, CARTO, Datavized, The Global Partnership for Sustainable Development Data, **Urban Things**

Background

When world leaders adopted the Sustainable Development Goals, they made a historic commitment to build a world of peace and prosperity for people and for the planet. The scale of the goals will require strong partnerships, underpinned by data analysis to assess need, develop solutions, direct resources, and measure impact. Data powers progress but there are gaps in data production, quality, and usage that will make it harder to achieve the SDGs. The Global Partnership for Sustainable Development Data seeks to address these gaps, working to ensure we have the data needed for making the smart policy choices necessary to achieve the goals by 2030. The Global Partnership's network of 300 partners are working to create a world where good data is used to achieve just and sustainable societies. We do this by advocating for the role of data in driving sustainable development, initiating collaboration across all sectors to innovate and build capacity, improving data access and interoperability mechanisms and standards, and working with governments and other partners at the country-level to create and implement robust data ecosystems.









