



Mile High Data Day: Workshop Information

*Workshop information may change

<p>Maximizing Community Facts for Your Work: The Data Initiative's free neighborhood-level data tool</p>	<p>Description:</p> <p>Did you know there is an online tool that puts demographic data for the Denver metro region at your fingertips? Or, that is now covers all seven counties in the Denver region? Come and discover all that Community Facts now offers to support your work in whatever neighborhood you live or work in. This workshop will demonstrate how to maximize all of the features Community Facts has to offer, not to mention the array of data that is now available. Come and join us with a neighborhood in mind, and get started on answering the following questions:</p>
<p>Presenter:</p> <p><i>The Data Initiative</i></p> <p>Mingming Zhang and Jennifer Newcomer</p>	<ol style="list-style-type: none"> 1. What is the overall demographic profile? 2. How does this community compare to others in the region? 3. How do I create a customized profile that I can save for later work?
<p>Level: All Levels</p>	<ol style="list-style-type: none"> 4. How can I export this information into a report or presentation? 5. How has this community changed over time? 6. How can I provide feedback on the tool?
<p>What you'll learn:</p> <p>Workshop participants will be familiar with all that Community Facts has to offer, and how it can support their interests or work. Participants will walk away with a saved profile of information about a neighborhood to access at a later date.</p>	

Introducing DRCOG's Denver Regional Visual Resources (DRVR)	Description: The Denver Regional Council of Governments (DRCOG) recently launched a new addition to their website called "Denver Regional Visual Resources" (DRVR). DRVR is an online repository of data-driven stories and infographics that explain transportation issues, employment and population trends, land use, and aging in the Denver Region. The site is designed to turn data into information using interactive and engaging visualizations and tools. Our goal is to empower anyone with an interest in local and regional planning topics from local and state officials to community and advocacy groups to students and citizens. Through these resources, DRCOG aims to explain regional issues quickly and clearly, provide a basis for discussion and inform decision-making.
Presenter: <u>DRCOG</u> Ashley Summers and Daniel Jerrett	
Level: All Levels	
What you'll learn: Attendees will learn about DRCOG's new online resources, including how to use the visualizations to explore regional and local data.	

Analyze Boulder: How to Present Data to Anyone in 5 Minutes	Description: At Analyze Boulder, we've watched almost 100 5-minute talks about data by our members to a diverse audience for over 3 years. We'll share top tips on what works, pitfalls to avoid, how to prepare, and why 5 minutes is the perfect amount of time to present data findings to any audience.
Presenter: <u>Analyze Boulder</u> Jennifer Zawacki	
Level: All Levels	
What you'll learn: Practical advice for giving effective presentations on data-related topics to any audience in 5 minutes.	

Applying Health Outcome Data to Improve Equity	Description: CDPHE has recently published and disseminated six health indicators at the census tract (community-level) geography. These indicators can better inform any community organization engaged in improving health and socio-demographic inequalities. Internally, CDPHE has developed a methodology addressing how programs should incorporate a data-driven strategy for addressing health inequalities. What is the next step? How can these complex data more efficiently make their way into more conversations?
Presenter: <u>CDPHE</u> Devon Williford and Lorraine Dixon-Jones	
Level: All Levels	
What you'll learn: People will walk away knowing how to access, visualize, and download these health indicators. People will also walk away with an understanding of how an organization could utilize these data by applying a simplified health equity lens to their work.	

A Guide to Sustainability Indicators for the Urban Context	Description: Local jurisdictions are increasingly interested in data-driven sustainability planning using indicators. Collecting indicator data allows local governments and NGOs to monitor and evaluate their progress towards sustainability goals, quantify the benefits stemming from green investments, and learn important new information about their communities. As new sustainability indicator frameworks continue to proliferate, there is considerable confusion about how these frameworks function, how they are different, and which to use. This session addresses these questions and others, including: what are the benefits and costs of indicator collection; what are best practices; what are major challenges and what cities are on the forefront of indicator collection.
Presenter: <u>UCD</u> Austin Troy	
Level: Beginner	
What you'll learn: About the value, challenges and choices involved in sustainability indicator collection.	

Colorado's Open Data Ecosystem and Future	Description: Colorado organizations have created several sources of open data in recent years, such as the Colorado Data Engine, OpenColorado, the Colorado Information Marketplace, DRCOG, and several local open data sites. This talk is about building ideas and recommendations for moving Colorado's open data ecosystem forward while more data is becoming available from more sources. Some of the questions that we will address are: would a single source of data be of greater use; what data standards should be advanced and how; and what tools and other resources would make open data more useful? This will be a facilitated discussion utilizing attendees' participation.
Presenter: <u>Open Colorado</u> Scott Primeau	
Level: All levels	
What you'll learn: Attendees will learn about existing sources of open data and will help build the future direction of open data in Colorado.	

Impactful Hackathons Using Lean Startup Techniques	Description: Have you ever been part of a hackathon where you had a cool idea and built something, but it died after the weekend was over? Join us for an interactive workshop where we'll simulate a hackathon run as a "hackshop": hackathon + workshop using Lean Startup techniques. You'll hear how Go Code Colorado is offering this tool for participating teams and walk away prepared to run your own hackathon in the hackshop style.
Presenters: <u>Waffle.io</u> Ashley McClelland, Andrew Homeyer <u>Go Code Colorado</u> Elaine Marino	
Level: All Levels	
What you'll learn: A new, more impactful, way to run a hackathon.	