

Urban Data Pioneers



Team Formation Meet-Up

June 9, 2017



CITY OF
Tulsa
A New Kind of *Energy*®

Agenda

Purpose: Create multi-disciplinary learning teams of city employees and non-employees to deeply understand problems that can be informed by data analysis.

Outcomes

- Learn from each other
- Balanced teams created
- Plan for next steps and meeting times
- Clear picture of the problem you're exploring

Process

- Presentation
 - R and R Studio – Amber Bunnag-Stoner
- Form teams
- Work in teams and identify next meeting date



Mission, Vision, Values

Mission: Improve the use of data throughout the City of Tulsa

Vision: Urban Data Pioneers are the trailblazers within the City of Tulsa who lead the way in identifying best ways to utilize data, educating others, and delivering results based upon data.

Values:

- A Learning Culture
- Respect
- Integrity
- Transparency



Focus on Understanding the Problem

1. Understand the Problem

Our focus

~~2. - Ideate on strategies (optional)~~

~~3. Choose a strategy~~

~~4. Test a strategy (or two)~~

~~5. Measure & Iterate~~

~~6. Scale up~~

Understanding data is the beginning of knowledge.

-Former Mayor Rodger Randle



Form Teams

- Choose a Project Team
- Each team needs:
 - Team Lead
 - Visualization (Excel charts, Tableau, GIS)
 - Data Subject Matter Expert
 - Other members



Suggested Milestones

- June 30 – Analyze data / synthesize results
- July 21 – Develop Draft Slide Deck
- August 18 – 10 minute presentations



Slack

<https://urbandatapioneers.slack.com>

The screenshot shows a Slack interface for the workspace 'Urban Data Pioneers'. The left sidebar displays a list of channels: #blight_crime, #dashboard_dev, #general (selected), #income, #landuse, #popgrowth, #random, #streets, #traffic_crashes, and #utilitybilling. Below the channels are direct messages with slackbot and several team members including James Wagner, Chase Phillips, Delta Kimbrel, John Dungan, Penny Macias, Steven Eiler, and Tim Whitley.

The main content area shows the #general channel with a message from Penny Macias at 7:55 AM. The message asks if anyone has created an awesome visualization for a competition and provides a link to the competition page. Below the text is a link preview for 'Data-Smart City Solutions' titled 'Send Us Your Best Maps and Data Visualizations! | Data-Smart City Solutions'. The preview includes a description of the 'Map of the Month' program and a thumbnail image of a map with yellow and red overlays.

At the bottom of the interface is a text input field with a plus icon on the left and a smiley face icon on the right, containing the text 'Message #general'.



Form Teams

1. Complete Team Roster
2. Work on Project Charter
3. Set next meeting time

Note: 10 South is Available every Monday afternoon from Noon to 5pm for meet-ups

