An Open Data Field Guide

Alicia Brown

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Chapter 1

Hi!

Thank you for joining me on a journey to learn how local governments acquire, use, discover and share Open Data to improve community services with efficiency and innovation.

Chapter 2

Introductions

The purpose of this book is to provide use cases for Open Data and explore methods for disovering and sharing information and data well.

Chapter 3

Why Open Data?

3.1 Service Deployment

3.1.1 Location

3.1.2 Staffing

3.1.3 Equity

3.2 Provide Information

3.3 Transparency

3.4 Performance Measurement

3.5 Insights

Nobody wants to download 1 million records of taxi rides, but they do want to know why tips increased after a software update[1].

[1] https://iquantny.tumblr.com/post/107245431809/programming-on-taxi-payment-systems-increases-tip

Chapter 4

What Data?

4.1 Tabular

4.2 Spatial

4.3 Dashboards

4.4 Stories

4.5 Visualizations

4.6 Surveys

4.7 Reports

Chapter 5

How do we Find the Data?

5.1 The Struggle of Search Results

Chapter 6

How Do We Share Data

6.1 Metadata

Chapter 7

Where do we go now?