Table of Contents

Preface By Brett Goldstein	IX
PART I: Opening Government Data	1
1. Open Data and Open Discourse at Boston Public Schools By Joel Mahoney	3
2. Open Data in Chicago: Game On By Brett Goldstein	13
3. Building a Smarter Chicago By Daniel X. O'Neil	27
4. Lessons from the London Datastore By Emer Coleman	39
5. Asheville's Open Data Journey: Pragmatics, Policy, and Participation By Jonathan Feldman	51
PART II: Building on Open Data	63
6. From Entrepreneurs to Civic Entrepreneurs By Ryan Alfred and Mike Alfred	65
7. Hacking FOIA: Using FOIA Requests to Drive Government Innovation By Jeffrey D. Rubenstein	81
8. A Journalist's Take on Open Data By Elliott Ramos	93

9. Oakland and the Search for the Open City By Steve Spiker	105
10. Pioneering Open Data Standards: The GTFS Story By Bibiana McHugh	125
Table III III I I I I I I I I I I I I I I I	137
PART III: Understanding Open Data	107
11. Making a Habit Out of Engagement: How the Culture of Open Data Is Reframing Civic Life By Eric Gordon and Jessica Baldwin-Philippi	139
12. The Beginning of a Beautiful Friendship: Data and Design in Innovative Citizen Experiences $\it By~Cyd~Harrell$	151
13. Generating Economic Value through Open Data By Michael Chui, Diana Farrell, and Steve Van Kuiken	163
14. Local Scale and Local Data By Alissa Black and Rachel Burstein	173
PART IV: Driving Decisions with Data	183
15. Beyond Open Data: The Data-Driven City By Michael Flowers	185
16. Why Data Must Drive Decisions in Government By Beth Blauer	199
17. Beyond Transparency: Louisville's Strategic Use of Data to Drive Continuous Improvement By Theresa Reno-Weber and Beth Niblock	211
18. Benchmarking Performance Data By Ken Wolf and John Fry	233

PART V: Looking Ahead	253
19. Towards a Community Data Commons By Greg Bloom	255
20. The Bigger Picture: Ten Lessons for Taking Open Government Further By John Bracken	271
21. New Thinking in How Governments Deliver Services By Mark Headd	277
22. Open Data and Algorithmic Regulation By Tim O'Reilly	289
Afterword: What's Next? By Abhi Nemani	301
APPENDIX I: Further Reading	303