



United 4 Smart Sustainable Cities

Simple Ways to be Smart

Judy Backhouse

United Nations University



Simple Ways to be Smart: Introduction

- Smart solutions promise to improve city administration, decision-making, infrastructure, quality of life, economic success and communication.
- Often they involve substantial investments in high-tech infrastructure and innovative systems.
- Many cities, especially smaller cities and those in developing countries, have to balance resources for smart projects against other priorities and lack high-level skills needed to implement smart city solutions.
- Such cities can still be smarter, with simple, low-cost solutions. Using e-mail more effectively, cloud storage, map services, digital forms, social media and mobile apps are potential simple, smart solutions.
- This guide aims to:
 - Collect examples of solutions, the problems they address, the resources needed and the benefits that can be expected,
 - Point readers to more detailed information about these solutions,
 - Analyse the types of solutions available, and
 - Guide cities in the implementation of such solutions.



Simple Ways to be Smart: Status update

Process

- Recruited more than 100 experts
- Developed criteria for case selection
- Developed template for contributions
- More than 30 cases were discussed
- Input from local government representatives about needs
- Case selection
- Groups contributed to report chapters
- Report consolidation is underway

Timeframes

- Began in February 2020
- Collected cases April 2020 – June 2020
- Drafting report since July 2020
- Complete draft by 15 October (meeting 7) to share with members



Simple Ways to be Smart: Report structure

Chapter 1: Introduction

- Background on smart cities, definitions and understandings
- Purpose of the report and the target audience
- Explains what we mean by simple and smart

Chapter 2: Why smart matters

- Challenges that cities face, particularly smaller and less prominent cities
- The need for innovation and the potential of smart solutions

Chapter 3: Ways to be smarter

- About the themes and cases
- Five themes, 2 cases in each
 - City administration
 - Environment
 - People
 - City experience
 - City resilience

Chapter 4: A simple smart framework

- Framework for understanding simple smart
- How changes in information and communication enable different city actions and outcomes

Chapter 5: Implementing simple smart

- Notes for cities on planning, building information capabilities, partnering and measuring

Chapter 6: Conclusion

