Context on city data

- Identified as a key need by users
- Identified as a base in the SDG’s (leave no one behind)
- In Canada, the debate around the need for the Census articulated that need very publicly
- Limited disaggregation is possible in a « survey world »
- Big data has been identified as a possible source of new information but their quality is often not discussed
What has STC done about this

- Increased use of administrative data (including big data)
- Developed methods and tools
- Innovation process
- Development of strategic partnerships

August 2017
Increased use of administrative data

- Created an administrative data division
- Created a metadata strategy and tools to:
  - Facilitate discovery,
  - Facilitate use,
  - Look at lifecycle management, documentation
- Working on establishing improved process flow from acquisition to dissemination

August 2017
Developed methods and tools

- Generalised system for small area estimates
- Improved our record linkage methodology
- Quality assurance tool kit for self-assessment
  - for the data provider or the data user

August 2017
Innovation process

- Data visualisation
  - Portals / data hubs
  - Infographics
Strategic partnership

- STC works actively on strategic partnership
  - With data providers
  - With organisations with similar agenda
  - With organisations with complementary agenda
    - WCCD
  - With end-users
  - With academics

August 2017
Challenges ahead

- Leading edge tools and methods
- Development of standards
  - Measures and reporting quality
- Capacity building

August 2017