



Statistics
Canada

Statistique
Canada

Statistics Canada's Modernization

www.statcan.gc.ca



Telling Canada's
story in numbers

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November 2017

Canada

Today's reality

Rapidly changing and increasingly complex economy and society



Data revolution, ingenuity and innovation



Proliferation of data and data providers



Increased expectations and demand for "real-time" and micro/detailed data

Data are driving innovation and action

October 2017

We are working collaboratively but are we realizing our full potential?

Siloed



Lacking formal coordination



Fragmented



Modernisation

Pillar	Vision
User-centric Service Delivery	Users have the information and data they need, when they need it, in the ways they want to access it, with the tools and knowledge to make full use of it.
Leading-edge Methods & Data Integration	Access to new or untapped data; modify the role of surveys; greater reliance on modelling and integration; capacity through R&D environment.
Statistical Capacity Building & Leadership	To be leaders in identifying, building and fostering savvy information and critical analysis skills beyond our own perimeters.
Sharing & Collaboration	Statistics Canada has developed and nurtured strategic, innovative partnerships that allow for the open sharing of data, expertise and best practices. We are proactive, flexible and responsive to partner needs.
Modern Workforce and Flexible Workplace	Have the talent and environment required to fulfill our business needs at the time and be open and nimble to continue to position ourselves for the future.

Moving towards modernisation

- Admin. data first strategy
 - Acquisition, governance, privacy
 - Information management strategy
- Innovation
 - Innovation channel / Innovation lab
 - Big ideas conferences (crowdsourcing, satellite images, ...)
 - Other innovations (small area estimates, scanner data, machine learning...)

Other aspects of modernisation

- Access
 - Research Data Centres
 - Synthetic datasets for business surveys
- Visualisation
 - Portals
 - infographics

Pathfinder projects

- Canadian Housing Statistics Program
- Carbon Measurement Strategy
- Towards Measuring Cannabis
- International Tourism Growth Measures



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Thank you

August 2017