



Ensuring Data Quality through Data Stewardship

Crystal Sowards, Manager, Office of the Chief Data Officer

Government Data Conference, February 2021



Delivering insight through data for a better Canada



Statistics
Canada

Statistique
Canada

Canada

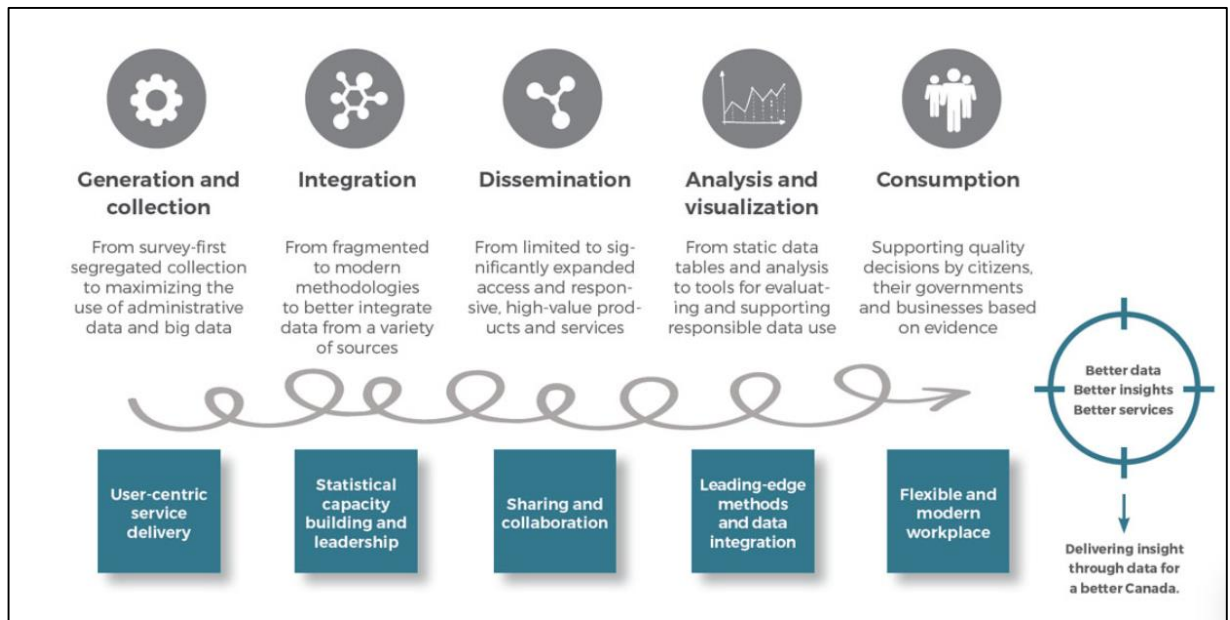
The only thing worth doing is to add to the sum of accurate information in the world.

Margaret Mead (adapted)

Statistics Canada Data Strategy ... delivering insight through data for a better Canada



Modernization



DIGITAL TRANSFORMATION

STATISTICS CANADA
DATA STRATEGY

Delivering insight through data for a better Canada

2019 to 2022

Statistics Canada / Statistique Canada

Canada



A Solid Data System for Addressing Emerging Data and Information Needs

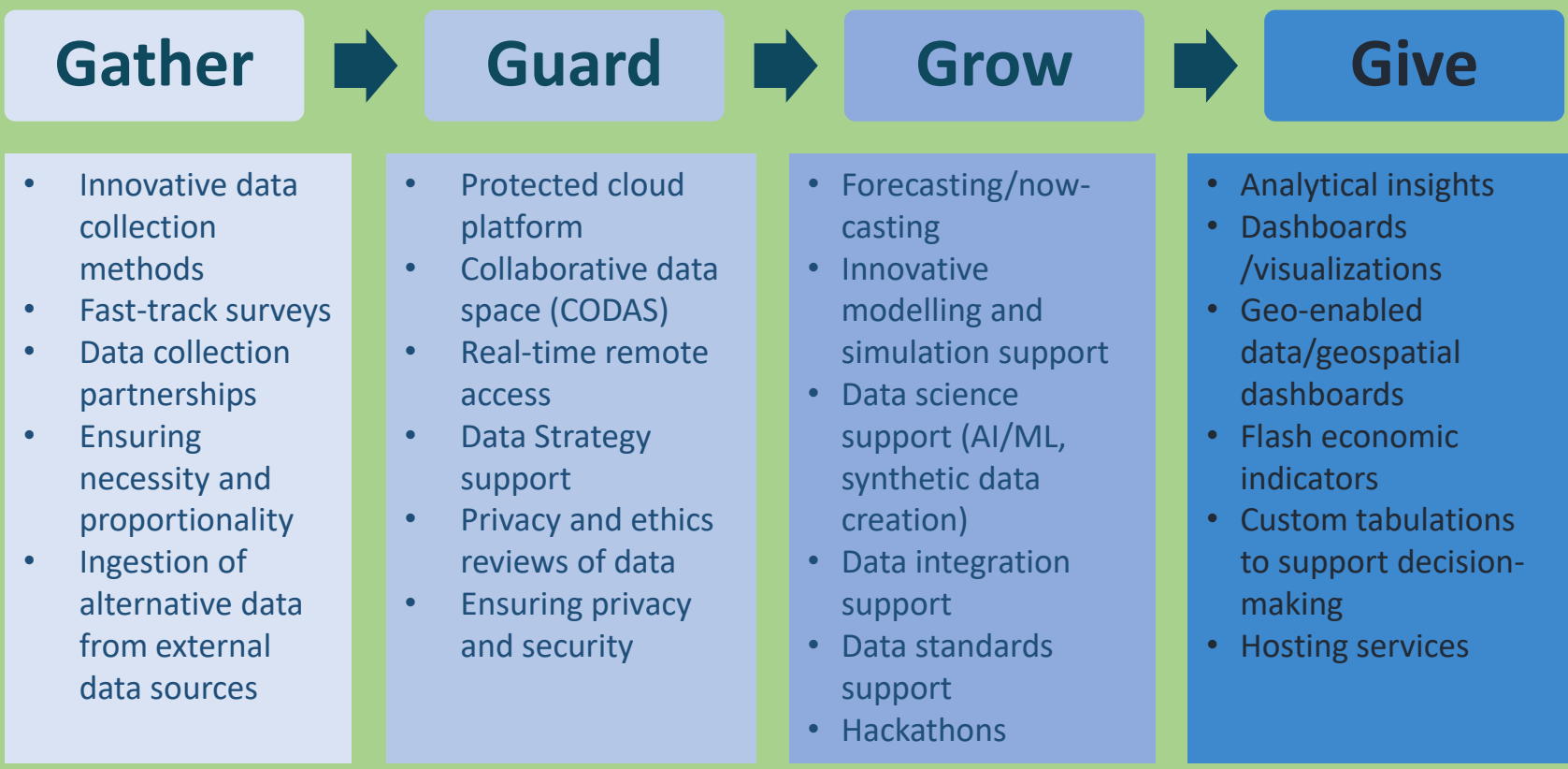
Ethics, Privacy and Transparency

Metadata, Data Standards, Data Protection and Quality Guidelines

Infrastructure Support – Convening & Facilitating – Baseline Data & Analysis

Real Time Data Provisions

- Flash indicators
- Use of crowd-sourcing, web scraping and web panels
- Data partnerships
- Data support (data processing, data wrangling)
- Measuring emerging data & information needs



Data Expertise

- Data quality
- Interoperability standards
- Scientific methods
- Innovation
- Geospatial expertise
- Custom data output

Thank you/Merci

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