



# Canada's Data Collection

Jiyoung Yu, P.Eng.

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Natural Resources  
Canada

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# Canada's Process

- Data coordination by Natural Resources Canada (NRCan)
- Survey launches
- Virtual information sessions
- Timeline: November - June

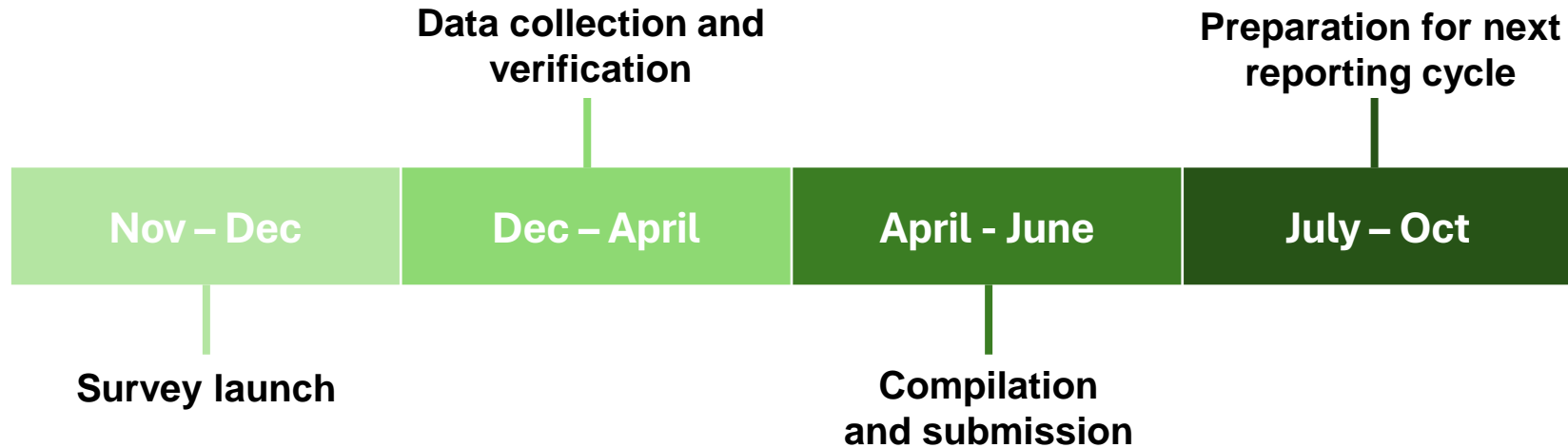
# Role of Natural Resources Canada (NRCan)

- Reporting coordinator for the energy RD&D data collection.
  - Data collection based on survey responses from:
    - approx. 25 federal organizations
    - 13 provincial and territorial governments
- NRCan is responsible for
  - Establishing and maintaining linkages with the federal, provincial and territorial (FPT) respondents
    - Official kick start of the annual data collection
    - Education and knowledge sharing
    - Responding to questions/concerns
    - Sharing key results
    - Engaging senior level officers



*All lead to coordinated efforts in completing the yearly data collection.*

# Survey Process and Timeline



Note: The timeline is tentative.

# Survey Launch

- Official launch of the data collection: via email in Nov-Dec
- Launch package
  - IEA survey template
  - Supplementary program survey template
  - Information session deck
  - Supplemental guide
  - Frequently Asked Questions (FAQ) document
  - Contact list
- Information sessions: via virtual meet in Nov-Dec
  - Cover how to complete the survey templates

# Data collection and verification

- Launch package material:
  - IEA survey template: expenditures reported according to the IEA's energy technology categories and sub-categories
  - Supplementary program survey template: expenditures reported by program
  - Information session deck: used during the virtual information sessions with the federal and provincial/territorial respondents.
    - Covers the background, the process and methodology for the data collection
  - Supplemental guide: outlined the definitions and inclusion/exclusion criteria
  - Frequently Asked Questions: listed the updated questions flagged during the previous reporting cycle
  - Contact list: listed official and working level contacts by organization
- Checking the survey templates for completeness:
  - Comparison against the previous surveys
  - Programs/projects/expenditure types

# Data collection and verification (continued)

- Data collection over three years: 2023, 2024, 2025
  - Fiscal year(FY) period: April 1 to March 31
  - 2023: April 1, 2023, to March 31, 2024
    - Reported actual expenditures
    - Considered past FY
  - 2024: April 1, 2024, to March 31, 2025
    - Reported actual and budgeted expenditures
    - Considered current FY
      - Data collection taking place in this FY
  - 2025: April 1, 2025, to March 31, 2026
    - Reported estimated expenditures
    - Considered future FY
    - High degree of unknowns/uncertainty
- Responsible provincial and territorial ministry coordinates for their entire province/territory.

# Compilation, Submission and Preparation

- Compilation and submission
  - Last step to complete the data collection
  - Note areas where improvements may be needed
- Preparation for next reporting cycle
  - Opportunity to discuss outstanding issues
    - Contacts
    - New respondents
    - New programs
  - Share of consolidated results
  - Update package material
  - Set timelines
    - Initial and final deadlines



# Questions



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