

ISED Departmental Evaluation Plan 2024-25 to 2028-29

Audit and Evaluation Branch

June 2024



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Deputy Head Confirmation Note

Note to the Treasury Board of Canada Secretariat:

I approve the Departmental Evaluation Plan for Innovation, Science and Economic Development Canada (ISED) for fiscal years 2024-25 to 2028-29, which I submit to the Treasury Board of Canada Secretariat as required by the Treasury Board *Policy on Results*.

I confirm that this Departmental Evaluation Plan:

- Plans for evaluations of all ongoing grants and contributions programs with five-year average actual expenditures of \$5 million or greater per year at least once every five years, in fulfillment of the requirements of subsection 42.1 of the *Financial Administration Act* (FAA);
- Meets the requirements of the Mandatory Procedures for Evaluation; and
- Supports the requirements of the expenditure management system including, as applicable, Memoranda to Cabinet, Treasury Board submissions, and resource alignment reviews.

I will ensure that this plan is updated annually, and I will provide information about its implementation to the Treasury Board of Canada Secretariat, as required.

Kennedy, Simon Digitally signed by Kennedy, Simon Date: 2024.07.05 14:30:10 -04'00'

Simon Kennedy Deputy Minister Innovation, Science and Economic Development Canada

Departmental Context

Government and Departmental Priorities

The Department will continue working with the ISED Portfolio and other federal partners to bolster Canadian innovation by fostering competitive, sustainable and inclusive economic growth. ISED's efforts focus on improving conditions for investment, supporting science, helping small and medium-sized businesses grow, building capacity for clean and sustainable technologies and processes, increasing Canada's share of global trade, promoting tourism, and building an efficient and competitive marketplace. ISED will support these efforts by continuing to work with partners on the following areas:



Role of Evaluation and Governance

The evaluation function at ISED contributes to corporate reporting exercises such as the Departmental Plan and Departmental Results Report; informs decisions around program resources, improvements and renewal by conducting objective, evidence-based assessments of departmental program spending; and supports Treasury Board submissions and Memoranda to Cabinet.

The **Senior Management Committee** (SMC) is the advisory body to oversee ISED's performance measurement and evaluation function. The Deputy Minister is ultimately responsible for the approval of evaluations.



The **Head of Evaluation** (also the Director General of Audit and Evaluation Branch) is responsible for the evaluation function and reports directly to the Deputy Minister.



The **Director of Evaluation** supports the Head of Evaluation by leading the evaluation function.

Planned Evaluations from 2023-24

Evaluations in 2023-24

The Evaluation Directorate completed six ISED-led evaluations for seven programs in 2023-24, with one to be approved this summer:

Thematic Evaluations

- 1. Digital Research Infrastructure Strategy
- Canadian Network for the Advancement of Research, Industry and Education (CANARIE)
- Digital Research Alliance of Canada (DRAC)

Traditional Evaluations

- 1. Futurpreneur
- 2. CanCode
- 3. Business + Higher Education Roundtable
- 4. Communications Research Centre
- 5. Canada Small Business Financing Program
- 6. Women Entrepreneurship Strategy (RDA-delivered initiatives)
 - (to be approved in Summer 2024)

COMMON THEMES REPORTED IN EVALUATIONS



Data collection requirements included in ISED contribution agreements improve data availability and quality.



Equity, Diversity and Inclusion (EDI) requirements and clear definitions promote robust EDI program practices and delivery.

Information sharing and collaboration with stakeholders improve data management and program delivery.

DATA



Or 4 of 6 completed evaluations completed in 2023-24 led to recommendations to improve the quality and availability of performance data.

The Evaluation Directorate achieved the following results in 2023-24:



Or 5 of 6 completed evaluations in 2023-24 incorporated a COVID-19 lens. As ISED's priorities evolve, evaluations may include a smaller focus on COVID-19 impacts.



Recommendations were produced from evaluations completed in 2023-24.

of evaluations completed in 2023-24 integrated GBA Plus and EDI considerations into the evaluation scope, design, conduct and reporting.

GBA PLUS



of evaluations completed in 2023-24 included findings and/or recommendations related to GBA Plus and EDI.

BEST PRACTICES OBSERVED IN EVALUATED PROGRAMS

In 2023-24, the Evaluation Directorate highlighted 4 best practices, which other ISED programs could benefit from in their design and/or delivery.

Community of Practices among recipient organizations are an effective means to exchange ideas, collaborate and address common challenges.

The **"lived experience" approach** to the development, management and delivery of programming supports successful engagement with underrepresented Canadians.

Co-op programming that attracts top students and leads to bridging promotes knowledge transfer and succession planning, which contributes to organizational excellence.

Non-traditional methods of credit adjudication lower credit barriers to underrepresented entrepreneurs which enable them to acquire and manage loans.

Departmental Evaluation Plan 2024-25 to 2028-29

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The Departmental Evaluation Plan (DEP) is an information and management tool that reflects the results of ISED's annual evaluation planning exercise. The *Policy on Results* requires that Deputy Heads annually approve a five-year DEP and submit it to the Treasury Board Secretariat (TBS). The DEP also provides opportunities to support the Deputy Head to ensure that information on the Department's programs is available to inform policy and program development and decision-making. It includes **100% coverage** of all evaluations required under the *Financial Administration Act* and in TB submissions.

ISED's Audit and Evaluation Branch (AEB) implements the following approach to its annual evaluation planning exercise to determine its overall evaluation coverage of departmental spending:

Gathering information on the evaluation universe

The universe of all possible programs and spending areas that could be considered for evaluation over the next five fiscal years is gathered from the Departmental Results Framework (DRF) and Program Inventory to determine evaluation coverage. The evaluation universe considers all departmental spending. Identifying all mandatory and discretionary evaluations

Mandatory evaluations are identified in accordance with the evaluation requirements in the *Policy on Results*. Risk factors such as departmental priorities, program materiality, the information needs of stakeholders, and optimal timing of evaluations are also considered in annual evaluation planning. 3

Conducting annual departmental consultations

Consultations are held at the Director General level to discuss needs, timing, and innovative approaches such as thematic evaluations. They are also held with sector heads to validate risks and priorities, as well as the planned evaluations. The Internal Audit Directorate is also consulted to assess overall program coverage.

Five-Year Evaluation Plan

The Directorate has **21** program evaluations planned from 2024-25 to 2028-29 across **7** of **14** DRF Programs. The full five-year evaluation schedule can be found in <u>Appendix A.</u>

The five-year evaluation schedule includes **19** mandatory evaluations to satisfy requirements in the *Financial Administration Act (FAA)* or Treasury Board (TB) submissions and **2** discretionary evaluations that are exempt from evaluation requirements as per the *Policy on Results*. Of the **21** evaluations planned from 2024-25 to 2028-29, departmental consultations identified **4** thematic evaluations which involve incorporating either a clustering of programs approach or targeted approach that focuses on key program areas.



of ISED's total planned spending is covered in the evaluations planned from 2024-25 to 2028-29.

Appendix A: Five-Year Evaluation Schedule

| | | Mandatory | Discretionary | Horizontal |
|---------|--|---------------------------|-------------------------|------------|
| Year | Evaluation | (FAA or TB Submission) | (program- requested) | evaluation |
| 2024-25 | 1. Universal Broadband Fund and | X | | |
| | 2. Connect to Innovate *Thematic evaluation | X | | |
| | 3. Canada Foundation for Innovation | X | | |
| | 4. Digital Skills for Youth - led by ESDC under the Youth Employment and Skills Strategy | X | | X |
| | 5. Women Entrepreneurship Strategy (ISED-delivered initiatives) | X | | |
| | 6. Canada Digital Adoption Program - Streams 1 & 2 | X | | |
| 2025-26 | 7. Pan-Canadian Artificial Intelligence Strategy 2.0 *Thematic evaluation | X | | |
| | 8. Small Business and Entrepreneurship Development Program | X | | |
| | 9. Clean Fuels Fund Program - <i>led by NRCan</i> | X | | X |
| 2026-27 | 10. Canada Biomedical Research Fund and Biosciences Research Infrastructure Fund - led by ISED | X | | X |
| | 11. Strategic Innovation Fund | X | | |
| | 12. Global Innovation Clusters Initiative | X | | |
| | 13. Low Earth Orbit | X | | |
| | 14. Cyber Security Innovation Network | X | | |
| 2027-28 | 15. Computers for Schools and | x | x | |
| | 16. Computers for Schools Intern Program *Thematic evaluation | ^ | ~ | |
| | 17. Strategic Science Fund* | X | | |
| 2028-29 | 18. Futurpreneur | X | | |
| | 19. Horizon Europe | | X | |
| | 20. CANARIE and | x | | |
| | 21. Digital Research Alliance of Canada *Thematic evaluation | | | |

* Programs previously on the DEP that were incorporated into the Strategic Science Fund (SSF):

- AdMare BioInnovations
- Canadian Institute for Advanced Research (CIFAR)
- Genome Canada
- Institute for Quantum Computing
- Let's Talk Science
- Mitacs
- Perimeter Institute for Theoretical Physics
- Stem Cell Network