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Canada



# 2024 to 2025 Departmental Sustainable Development Strategy Report

Innovation, Science and Economic Development Canada

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SECTION 1

# Introduction to the Departmental Sustainable Development Strategy

This 2023 to 2027 Departmental Sustainable Development Strategy (DSDS) describes how the Department of Innovation, Science and Economic Development Canada will contribute to advancing goals and targets within the broader 2022 to 2026 Federal Sustainable Development Strategy, as well as the United Nations Sustainable Development Goals over the next four years.

## **2030 Agenda for Sustainable Development**

Canada is a signatory to the United Nations (UN) [2030 Agenda for Sustainable Development](#) (2030 Agenda), which sets out 17 Sustainable Development Goals (SDGs) to guide global efforts to advance sustainable development in its three dimensions – economic, social and environmental – in a balanced and integrated manner. Global progress toward the SDGs is measured against 169 targets and 230 indicators set out in the [UN Global Indicator Framework \(GIF\)](#).

[Canada's 2030 Agenda National Strategy \(National Strategy\)](#) articulates Canada's whole-of-society approach to advancing the



UN 2030 Agenda both in the Canadian context and internationally. The [Canadian Indicator Framework \(CIF\)](#) is used to track Canada's SDG implementation, translating the SDGs and the GIF into the Canadian context.

## **2022 to 2026 Federal Sustainable Development Strategy**

The *Federal Sustainable Development Act (FSDA)* provides a legal framework for coordinated federal action to advance sustainable development via the development and implementation of Federal Sustainable Development Strategies (FSDSs) and DSDSs, with a view of ensuring that decision-making related to sustainable development is transparent and subject to accountability to Parliament, supporting the achievement of the UN SDGs, and improving Canadians' quality of life. The FSDA was amended in 2020 to enhance transparency and sustainable decision-making, and now includes a set of principles that must be considered when developing the FSDS and DSDSs. Among others, these include intergenerational equity, openness and transparency, collaboration, results and delivery, and involvement of Indigenous Peoples.

The [2022 to 2026 Federal Sustainable Development Strategy \(FSDS\)](#) sets out the Government of Canada's goals and plans for advancing sustainable development and improving Canadians' quality of life over the next four years. It is organized around the 17 UN SDGs, framed in the Canadian context (FSDS Goals), and sets out specific targets and implementation strategies to advance the FSDS Goals and SDGs. The 2022-2026 FSDS was the first FSDS to be developed under the amended FSDA, and the first to be framed around the 17 SDGs, providing a balanced view of the environmental, social and economic dimensions of sustainable development.

## **ISED's 2023 to 2027 Departmental Sustainable Development Strategy**

In keeping with the purpose of the FSDA to make decision-making related to sustainable development more transparent and accountable to Parliament, this 2023-2027 DSDS describes how ISED will contribute to advancing

goals and targets within the broader 2022-2026 FSDS within the context of the department's mandate and core responsibilities over the next four years. Like the 2022-2026 FSDS, ISED's 2023-2027 DSDS is structured around the UN SDGs, better reflects all three dimensions of sustainable development compared to previous iterations, and incorporates sustainable development principles set out in the FSDA.

To support coordinated action on sustainable development across the Government of Canada, this DSDS also integrates efforts to advance Canada's implementation of the 2030 Agenda National Strategy, supported by the GIF and CIF targets and indicators. The strategy also now captures departmental SDG initiatives that fall outside the scope of the FSDS Goals, which will help inform the development of the Canada's Annual Report on the 2030 Agenda and the SDGs.

The 2023-2027 DSDS provides a snapshot of current and planned ISED initiatives that contribute to advancing sustainable development and will be updated with new and/or renewed initiatives and targets in the future to reflect the evolution ISED priorities, policies and programs over time.

To support transparency and a results and delivery approach, ISED will report on progress toward the sustainable development commitments in this 2023-2027 DSDS in each of two years following the tabling of the strategy.

## SECTION 2

# ISED's Sustainable Development Vision

ISED is committed to advancing sustainable development in all of its dimensions, and supports goals and targets set out in the 2022-2026 FSDS, as well as the broader National Strategy and SDGs.

As the department responsible for the Government of Canada's micro-economic policy agenda, ISED aims to foster a growing, competitive, and knowledge-based Canadian economy. ISED works with Canadians in all areas of the economy and in all parts of the country to help create the conditions for Canadian businesses to grow, innovate, expand, and create jobs and prosperity for Canadians. The department also supports scientific research and the integration of scientific considerations into investment and policy choices, helps small businesses grow through trade and innovation, and promotes increased tourism in Canada. The Department also works to position Canada as a global centre for innovation where investments support clean and inclusive growth, the middle class prospers through more job opportunities and companies become global leaders.

In particular, these activities, and the sustainable development actions and initiatives described in this strategy support:

- FSDS Goals 4 (Promote Knowledge and Skills for Sustainable Development), 5 (Champion Gender Equality), 8 (Encourage Inclusive and Sustainable Economic Growth in Canada), 9 (Foster Innovation and Green Infrastructure in Canada), 10 (Advance Reconciliation with Indigenous Peoples and Take Action to Reduce Inequality), 12 (Reduce Waste and Transition to Zero-Emission Vehicles), 13 (Take Action on Climate Change and its Impacts) and 17 (Strengthen Partnerships to Promote Global Action on Sustainable Development); and

- SDGs 4 (Quality Education), 5 (Gender Equality), 7 (Affordable and Clean Energy), 8 (Decent Work and Economic Growth), 9 (Industries, innovation and infrastructure), 10 (Reduced Inequalities), 12 (Responsible Consumption and Production) and 17 (Partnerships For the Goals).

While this DSDS focuses on a subset of goals that align with ISED's mandate and core responsibilities, given the inter-relationships between the goals, the department's sustainable development commitments are also anticipated to contribute indirectly to goals not covered in the strategy.

### SECTION 3

## Listening to Canadians

As required by the *Federal Sustainable Development Act*, ISED has taken into account comments on the draft 2022 to 2026 Federal Sustainable Development Strategy (FSDS) made during the public consultation held from March 11 to July 9, 2022. During the public consultation, more than 700 comments were received from a broad range of stakeholders, including governments, Indigenous organizations, non-governmental organizations, academics, businesses, and individual Canadians in different age groups and of various backgrounds. The draft FSDS was also shared with the appropriate committee of each House of Parliament, the Commissioner of the Environment and Sustainable Development, and the Sustainable Development Advisory Council for review and comment.

### **What We Heard**

Among the valuable feedback that emerged from the submissions were several particularly noteworthy recommendations relevant to ISED in the context of the developing of this DSDS, including:

1. Calls to strike a better balance between social, economic and environmental objectives; and
2. Calls for strengthened targets to support strong accountability and reporting.

More information on the FSDS public consultation and its results can be found in the summary of the [FSDS Consultation Report](#)

## **What We Did**

ISED has undertaken to address above-mentioned priorities and recommendations in this DSDS in several ways:

1. Unlike previous iterations of ISED's DSDS, which focused largely on environmental objectives, the 2023-2027 DSDS better captures the ways ISED contributes to advancing sustainable development in all three of its dimensions. In line with the breadth of ISED's mandate and core responsibilities, the 2023-2027 DSDS includes commitments that support a broad range of inter-related social, economic and environmental objectives, including innovation; economic growth; climate action; jobs and skills; equity, diversity and inclusion; and sustainable infrastructure; among others.
2. Consistent with stakeholders' emphasis on the need for a strong results and delivery approach to create transparency and accounting line with the principles set out the FSDA, to create, the department has taken steps to ensure that targets set out in this strategy are measurable, timebound and framed around outcomes.

SECTION 4

# ISED's Commitments





## GOAL 4: PROMOTE KNOWLEDGE AND SKILLS FOR SUSTAINABLE DEVELOPMENT

### FSDS Context

ISED plays a key role in supporting Canada's strong research ecosystem and ensuring that Canadian have the skills needed for jobs in emerging industries and the green economy.

To enhance the quality of scientific research in Canada, attract more world-class research talent and accelerate the use of research to improve the lives of Canadians, ISED will continue to provide funding to a wide range of institutions as they work to make breakthroughs in important fields, such as genomics, quantum computing, artificial intelligence and the life sciences. These organizations include, among others, the Canadian Institute for Advanced Research, Digital Research Alliance of Canada, CANARIE, the Cyber Security Innovation Network, the Institute for Quantum Computing and the Canada Foundation for Innovation.

ISED will continue delivering programs that support skills development, including internship programs under the Youth Employment and Skills Strategy umbrella, such as the [Digital Skills for Youth](#) and Computers for Schools Internship programs. ISED will also continue to support opportunities for Canadian youth (K-12) to learn digital skills, including coding, data analytics and digital content development, through the [CanCode Program](#). Additionally, ISED's Digital Literacy Exchange Program will provide digital literacy training to underrepresented Canadians to equip them with the skills and confidence to participate in the digital economy. ISED will also support the creation of

student internships and work integrated learning opportunities through the Business + Higher Education Roundtable and Mitacs, among other programs.

**Target theme:** Training and skills in sustainable development

**Target:** By December 2025, Canada’s pool of science talent grows by 175,000 science, technology, engineering and mathematics (STEM) graduates (Minister of Innovation, Science and Industry)

| IMPLEMENTATION STRATEGY  | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|--|--|---|---|--|
| <p><b>Support youth skill development in environmental sectors</b></p> | <p>Continue to support the creation of green jobs, through the <u>Computers for Schools Intern (CFSI) Program</u> as part of the Youth Employment and Skills Strategy (YESS)</p> <p><b>Program:</b> Talent Development Program</p> | <p><b>Performance indicator:</b> Number of green jobs created through the CFSI per fiscal year</p> <p><b>Starting point:</b> 187 (2022-23)<br/>208 (2023-24)</p> <p><b>Target:</b> 118 per fiscal year(A-base target)<br/>158 (2022-23)<br/>148 (2023-24)<br/>148 (2024-25)</p> | <p>The Computers for Schools Intern (CFSI) program is a companion program to the Computers for Schools Plus (CFS+) program. It provides valuable internship opportunities to young Canadians by providing hands-on experience, in CFS+ workshops, refurbishing devices, developing and implementing social media plans, as well as other valuable workplace skills such as teamwork and communications skills. These internships are considered "green jobs" given the role played by CFS as a reuse organization. Reuse prolongs the useful life of technology; it also reduces greenhouse gas emissions, preserves natural resources, and</p> | <p><b>Indicator result:</b> 189 green jobs created in 2024-25</p> <p><b>Notes:</b> The achieved indicator result surpassed the targeted 118 jobs for this fiscal year due to additional funding from the Fall Economic Statement 2022.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|-------------------------|--|---|--|--|
|                         |  |   | <p>conserves more energy than recycling.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians have access to inclusive and quality education throughout their lives<br/> <i>GIF Target 4.4</i> - By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship</p>  |  |
|                         | <p>Continue to fund and support third-party organizations such as the <u>Business + Higher Education Roundtable (BHER)</u>, which is advancing work-integrated learning (WIL) opportunities with a focus on transitioning to a net zero economy, equity, diversity and inclusion, and northern, rural and remote communities</p> | <p><b>Performance indicator:</b> Number of committed WIL experiences over three years (2022-2025)</p> <p><b>Starting point:</b> 7,968 (2022-23)</p> <p><b>Target:</b> A total of 22,307 WIL experiences committed over 2022 to 2025</p> | <p>ISED supports the BHER, a non-profit organization that works with business and post-secondary education sectors to build opportunities for young Canadians. In particular, ISED funding to BHER supports the creation and delivery of WIL opportunities in close collaboration with employers. This work contributes to supporting the skills development of post-secondary students, including from equity deserving groups and others facing systemic barriers to gaining meaningful work experience. BHER prepares students to successfully transition into the labour market,</p> | <p><b>Indicator result:</b> Since 2022, BHER has delivered 17,655 WIL opportunities (3,753 completed in 22-23 and 13,900 completed in 23-24) and is on track to meet its target of 22,307 by 2025.</p> <p><b>Notes:</b> The achieved indicator result surpassed the targeted opportunities for the first two fiscal years combined (14,757).</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED  |
|-------------------------|--|---|---|---|
|                         |  |   | including in environmental and clean technology sectors.<br><br><b>Relevant targets and ambitions:</b><br><i>CIF Ambition</i> - Canadians have access to inclusive and quality education throughout their lives<br><i>GIF Target 4.4</i> - By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills for employment, decent jobs and entrepreneurship  |   |
|                         | Support the development and expansion of diverse scientific post-secondary talent pools through work integrated learning opportunities related to sustainable development <sup>1</sup><br><br><b>Program:</b> Talent Development Program | <b>Performance indicator:</b> Number of sustainable development related internships supported through the Mitacs Program<br><br><b>Starting point:</b> 1,482 Mitacs cleantech internships and fellowships (2021-22)<br><br><b>Target:</b> More than 1,482 internships are supported through the Mitacs Program annually | Through the <a href="#">Mitacs Program</a> , Canada will continue to support talent development initiatives aimed towards developing and expanding the pool of qualified graduates in science, technology, engineering and mathematics.<br><br><b>Relevant targets and ambitions:</b><br><i>GIF Target 4.4</i> - By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship | <b>Indicator result:</b> In 2024-2025, Mitacs surpassed the annual target and delivered over 2,546 internships.<br><br><b>Notes:</b> The achieved result directly contributed to continued talent development towards clean technology adoption and innovation. |

<sup>1</sup> Mitacs is a national, not-for-profit, research organization dedicated to promoting high-quality research and innovation by building linkages between academia and industry through internships.

### Implementation strategies supporting the goal

This section is for implementation strategies that support the goal “Promote knowledge and skills for sustainable development” but not a specific FSDS target.

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|---|--|--|---|--|
| <p><b>Provide information to help consumers make more sustainable choices</b></p> | <p>Provide consumers with the information and tools they need to practice informed sustainable consumption and support voluntary action to reduce environmental impacts through the <a href="#">Office of Consumer Affairs (OCA)</a></p> <p><b>Program:</b> Marketplace Protection and Promotion Program</p> | <p><b>Performance indicator:</b> Number of unique visitors accessing the “<a href="#">Be a green consumer</a>” section of the OCA website</p> <p><b>Starting point:</b> Fiscal year 2020-2021 was the baseline for reporting purposes with 10,519 unique visitors accessing the web offerings</p> <p><b>Target:</b> 10,500 unique visitors to the “Be a green consumer” section of the OCA website per fiscal year</p> | <p>In 2019, the Office of Consumer Affairs collaborated with Environment and Climate Change Canada (ECCC) to create web content to help Canadians make informed choices about consuming products and services in a manner that is sustainable and environmentally responsible. As part of its ongoing commitment to provide consumers with the information they need to make sustainable choices, ISED’s Office of Consumer Affairs continues to work with key partners to provide information to help consumers make more sustainable choices in the marketplace.</p> <p>For example, in 2022, the OCA collaborated with the Competition Bureau to make important improvements to its <a href="#">Environmental labels and claims (canada.ca)</a> page. The guide, created for informational</p> | <p><b>Indicator result:</b> There were 8,543 unique visitors to the “<a href="#">Be a green consumer</a>” section of the OCA website in fiscal year 2024-25.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED |
|-------------------------|---------------------|---|---|------------------|
|                         |                     |   | <p>purposes, provides short descriptions of the common green labels and claims Canadians will see when participating in the marketplace and cautions consumers about greenwashing. GoC support for consumer advocacy work conducted by Canadian non profit organizations is enabled by the OCA's contribution program <a href="#">Canadian Consumer Protection Initiative</a>. The Consumer Policy Research Database, which is accessible to Canadians via the OCA website, contains links to work funded by the CCPI on topics such as sustainable consumption and the circular economy. An example of a research project that was funded through a 2023-25 targeted call for the Initiative is a research project which will focus on finding innovative solutions in order to help Canadians access affordable, healthy and sustainable food, while ensuring that industry improves its social and environmental performance (Equiterre - Affordability of Canada's Food</p> |                  |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED |
|-------------------------|---------------------|---|--|------------------|
|                         |                     |   | <p>Guide Plate: The role of retailers and consumer empowerment).</p> <p><b>Relevant targets and ambitions:</b><br/> <i>GIF Target 4.7</i> - By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development</p> |                  |

**Initiatives advancing Canada’s implementation of SDG 4 – Quality Education**

The following initiatives demonstrate how ISED’s programming supports the 2030 Agenda and the SDGs, supplementing the information outlined above.

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED  |
|---|---|---|
| <p><b>Digital Literacy Exchange Program</b></p> <p>The <a href="#">Digital Literacy Exchange Program (DLEP)</a> supports not-for-profit organizations in the development and delivery of fundamental digital literacy skills training to Canadians who would benefit from increased participation in the digital economy. The program aims to equip Canadians with the necessary skills to use computers, mobile devices and the Internet safely, securely and effectively.</p> | <p>The DLEP contributes to advancing:</p> <ul style="list-style-type: none"> <li>o <a href="#">Canadian Indicator Framework</a> <ul style="list-style-type: none"> <li>o CIF Ambition: Canadians have access to inclusive and quality education throughout their lives</li> </ul> </li> <li>o <a href="#">Global Indicator Framework</a> <ul style="list-style-type: none"> <li>o Target 4.4: By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship</li> </ul> </li> </ul> | <p>Between April 1st 2024 and March 31,2025 , the Digital Literacy Exchange Program has provided digital literacy training to 148,446 Canadians from underrepresented groups across Canada including persons with disabilities, Indigenous people, individuals who do not speak English or French at home, individuals aged 65 or older, individuals who have not completed high school, low-income individuals, residents of rural and remote areas, newcomers to Canada, and individuals from official language minority communities.</p> |
| <p><b>Cyber Security Innovation Network Program</b></p> <p>The <a href="#">National Cybersecurity Consortium</a> the lead recipient of the <a href="#">Cybersecurity Innovation Network (CSIN) Program</a>, is diversifying, deepening, and expanding Canada’s cybersecurity pipeline of talent across the country.</p>   | <p>The CSIN contributes to advancing:</p> <ul style="list-style-type: none"> <li>o <a href="#">Global Indicator Framework</a> <ul style="list-style-type: none"> <li>o Target 4.4: By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship</li> </ul> </li> </ul>  | <p>In 2024-25, the Cyber Security Innovation Network (CSIN) program helped increase skilled cyber security talent in Canada by supporting 309 post-secondary students and 30 professionals participating in cyber security training activities.. This includes participation from underrepresented groups.</p>  |



## GOAL 5: CHAMPION GENDER EQUALITY

### **FSDS Context**

ISED will champion gender equality by continuing to take action to address barriers to participation in the economy faced by women and gender-diverse people, such as difficulty accessing financing and lack of mentorship opportunities. ISED will also continue to lead the Government of Canada's 50 – 30 Challenge, which challenges Canadian organizations to increase the representation and inclusion of diverse groups within their workplaces, while highlighting the benefits of giving all Canadians a seat at the table.

To better understand barriers facing women and gender-diverse people, ISED will also continue to work closely with Statistics Canada through Women's Entrepreneurship Strategy to address data gaps in order to improve the granularity of data on women's entrepreneurship, and through the Clean Technology Data Strategy to better understand the diversity characteristics (including gender) of Canada's clean technology sector.

**Target theme:** Take Action on Gender Equality

**Target:** By 2026, at least 37% of the environmental and clean technology sector are women (Minister of Innovation, Science and Industry)

| IMPLEMENTATION STRATEGY  | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED  |
|--|---|--|---|---|
| <p><b>Invest in women’s skills, employment, and leadership</b></p> | <p>Continue to support women-led Canadian clean technology companies in their efforts to develop and demonstrate new environmental technologies that address environmental issues, such as climate change and air, water and soil pollution through Sustainable Development Technology Canada (SDTC)</p> <p><b>Program:</b> Clean Technology and Clean Growth Program</p> | <p><b>Performance indicator:</b> Percentage (%) of SD Tech Fund-supported technologies of firms that are majority-led by women</p> <p><b>Starting point:</b> 26% of firms approved for funding in 2021-2022 were led by women</p> <p><b>Target:</b> 25% of SD Tech Fund-supported firms are majority-led by women every year</p> | <p>Through SDTC, ISED will work to support women entrepreneurs and women-led businesses. This will contribute to the inclusion of women in the environmental and clean technology sector as well as their leadership within the fast-growing green economy.</p> <p><b>Relevant targets or ambitions:</b><br/> <i>CIF Ambition 5.2</i> - Gender equality in leadership roles and at all levels of decision-making,<br/> <i>CIF Target 5.2.1</i> - Greater representation of women in leadership roles<br/> <i>CIF Indicator 5.2.1</i> - Proportion of leadership roles held by women<br/> <i>GIF Target 5.5</i> - Ensure women’s full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life</p> | <p><b>Indicator result:</b> 8% of SD Tech Fund-supported firms approved for funding in 2024-25 were majority-led by women.</p> <p><b>Notes:</b> SD Tech Fund programming concluded in February 2025 and will be delivered under the National Research Council of Canada Industrial Research Assistance Program’s new Clean Technology Program beginning in 2025-26. As such, 2024-25 results reported for this performance indicator cover only the period of April 1 to December 31, 2024.</p> <p>Due to a hold placed on new project funding approvals from October 2023 to June 2024, delays resulting from implementation of recommendations of the Office of the Auditor General and the transition of SD Tech Fund programming to the</p> |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | NRC, only 13 firms were approved for funding through the SD Tech Fund during the 2024-25 reporting period, one of which was majority-led by women. |
|--|--|--|--|--|

**Implementation strategies supporting the goal**

This section is for implementation strategies that support the goal “Champion gender equality”, but not a specific FSDS target.

| IMPLEMENTATION STRATEGY         | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|---------------------------------|--|---|--|--|
| <p><b>Disaggregate data</b></p> | <p>Publish disaggregated macroeconomic data on the clean technology sector through the <a href="#">Clean Technology Data Strategy (CTDS)</a> to enhance understanding of the social and economic context in which federal clean technology programs operate</p> <p><b>Program:</b> Clean Technology and Clean Growth</p> | <p><b>Performance indicator:</b> Release of data on the labour force characteristics of Canada’s environmental and clean technology (ECT) sector as part of the CTDS</p> <p><b>Starting point:</b> Data on the force characteristics of Canada’s ECT sector has been published annually since 2021</p> <p><b>Target:</b> Updated data on the labour force characteristics of the ECT sector is released through the</p> | <p>The Clean Technology Data Strategy (CTDS) is a joint initiative of ISED and NRCan that collects and publishes macroeconomic, industry (company-level) and public administrative data on Canada’s ECT sector with a view of informing public and private sector decision-making and supporting understanding of the ECT sector landscape and the impact of federal initiatives on Canada’s social and economic</p> | <p><b>Indicator result:</b> In 2023, 103,480 women worked in the ECT sector, up from 99,117 in 2022 and 94,527 in 2021. As a share of total employment, women comprised 29.2% of total employment in the sector, which is equal to the share in 2022 and an increase from 29% in 2021.</p> <p><b>Notes:</b> To date, the HRM module has released data on labour force statistics of Canada’s environmental and</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED                               |
|-------------------------|---------------------|--|---|--|
|                         |                     | <p>Environmental and Clean Technology Products Economic Account (ECTPEA) Human Resources Module (HRM) by the end of each of 2023-24 and 2024-25 fiscal years</p> | <p>priorities, including gender equality.</p> <p>The <a href="#">ECTPEA</a> measures the contribution of the ECT goods and services to the Canadian economy. The <a href="#">ECTPEA HRM</a> provides additional insight into the sector's role in the economy by disaggregating labour force data (e.g. jobs, compensation) on the basis of diversity characteristics, including sex, Indigenous origin, education, and immigration status, among others.</p> <p><b>Relevant targets and ambitions:</b></p> <p><i>GIF target 5.5</i> - Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life</p> <p><i>GIF target 5.b</i> - Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women</p> | <p>clean technology (ECT) sector for 2023.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|-------------------------|--|---|--|---|
| <p><b>Other</b></p>     | <p>Advance the <a href="#">Women Entrepreneurship Strategy (WES)</a> to increase women entrepreneurs’ access to the skills training, networking, financing and expertise they need to start up, scale up and access new markets. This will help Canada work toward gender equality in entrepreneurship. WES is open to women entrepreneurs in all sectors of the economy</p> <p><b>Program:</b> Support for Underrepresented Entrepreneurs Program</p> | <p><b>Performance indicator:</b> Number of participants receiving financial and non-financial support/services funded through the WES</p> <p><b>Starting point:</b> WES Ecosystem Fund: 6,800 women entrepreneurs across Canada (2020-21)</p> <p>Inclusive Women Venture Capital Initiative: 2,279 women entrepreneurs across Canada (2023-2024)</p> <p>Women Entrepreneurship Loan Fund: 185 loans to women entrepreneurs across Canada (2022-2023)</p> <p><b>Target:</b> 12,000 participants annually</p> | <p>By helping women entrepreneurs access business supports, Canada will reduce the gender disparity in entrepreneurship and champion gender equality. The WES contributes to improving women’s economic empowerment and equal participation in economic life. The WES represents nearly \$7 billion in investments and commitments from approximately 20 federal departments and agencies, and positions Canada as a world leader in women entrepreneurship.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>GIF Target 5.5</i> - Ensure women’s full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life</p> | <p><b>Indicator result:</b></p> <p>All pillars of the WES have contributed to the results as follows:</p> <p><b>WES Ecosystem Fund, 2024-25:</b></p> <ul style="list-style-type: none"> <li>• <b>45,127</b> women entrepreneurs received financial and non-financial support and services. This result shows a significant increase from last fiscal year due to increased program engagement, strategic outreach and promotion, and partnerships.</li> </ul> <p><b>Note:</b> The WES Ecosystem Fund provides funding to not-for-profit organizations that provide training, mentoring and other business support services to women entrepreneurs and business owners.</p> <p><b>Inclusive Women Venture Capital Initiative (IWVCI), 2024-25:</b></p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED  |
|-------------------------|---------------------|---|---|---|
|                         |                     |   |   | <ul style="list-style-type: none"> <li>• <b>5,330</b> women entrepreneurs received financial and non-financial support and services. This result shows a significant increase due to enhanced recipient focus on developing the deliverables, establishing partnerships and the creation of marketing tools to promote their projects.</li> <li>• <b>3,206</b> women entrepreneurs connected with networking, matchmaking, mentorship or partnership opportunities.</li> <li>• <b>Note:</b> The IWVCI provides funding to not-for-profit organizations that strengthen and build a more inclusive venture capital environment for Canadian women.</li> </ul> <p><b>Women Entrepreneurship Loan Fund, 2024-25:</b></p> <ul style="list-style-type: none"> <li>• <b>501</b> loans for women entrepreneurs have been approved. The increase</li> </ul> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED  |
|-------------------------|---------------------|---|---|---|
|                         |                     |   |   | <p>in the number of loans disbursed is attributed to the recipients' projects being well anchored from inception and the success rate since its launch.</p> <ul style="list-style-type: none"> <li>• <b>Note:</b> The Loan Fund is administered through five delivery organizations.</li> </ul> <p><b>Women Entrepreneurship Knowledge Hub (WEKH), 2024-25:</b></p> <ul style="list-style-type: none"> <li>• WEKH participated in, or partnered on more than <b>688</b> strategic engagements, connecting with over <b>45,764</b> participants. This increase in the number of participants can be attributed to WEKH's extensive communications and outreach efforts.</li> </ul> |

### Initiatives advancing Canada’s implementation of SDG 5 – Gender Equality

The following table describes ISED initiatives that contribute to advancing SDG 5, supplementing information in the tables above.

| PLANNED INITIATIVES  | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED  |
|--|---|---|
| <p><b>Standards Council of Canada’s (SCC) Gender Strategy and Workplan</b></p> <p>The SCC will continue to implement its <a href="#">Gender Strategy and Workplan</a> . SCC annually assesses the representation of women on international technical committees, SCC has also begun conducting a sectoral comparison to assess the gender gap in standards development relative to the Canadian labour force. A voluntary member survey did not find gender differences in the satisfaction of men and women participating on technical committees.</p> <p>SCC is leading international efforts to advance gender-responsive standards development. Within Canada, SCC has introduced a requirement for SCC-accredited standards development organizations (SDOs) to ensure that the standard they develop are gender assessed. With the new requirement SDOs shall include a statement in the standard to demonstrate if the standard has been gender assessed, limitations of data used, how data limitations were addressed, and how gender considerations were addressed if appropriate.</p> | <p>SCC’s Gender Strategy and Workplan contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ CIF Ambition: Gender equality in leadership roles and at all levels of decision-making</li> <li>○ CIF Target: Greater representation of women in leadership roles”</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 5.5: Ensure women’s full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public</li> </ul> </li> </ul> | <p>In Oct. 2023 SCC surveyed technical committee members and found that men and women reported similar levels of satisfaction with services received from SCC, nor were there significant gender differences on the likelihood of participants to recommend participation on mirror or governance committees to their organization or peers. (i.e. results were not statistically significantly different).</p> <p>In March 2024, SCC compared the gender composition of technical committees to the gender composition of the labour force by sector. Across 28 sectors, women’s participation on technical committees was higher than in the labour force in 7 sectors, with the greatest discrepancy in forestry and wood products where women represent 41% of technical committee members compared to 21% of the labour force. For the remaining 21 sectors, women’s participation on technical committees was less than in the labour force. The biggest discrepancy was in textile and clothing, where women comprise 60% of the labour force, but only 12% of technical committee members. The data provides information on where efforts should be concentrated to improve the representation of women.</p> <p>In 2024, SCC published research which found a positive association between the participation of</p> |

| PLANNED INITIATIVES | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS | RESULTS ACHIEVED   |
|---------------------|---|--|
|                     |   | <p>women on technical committees and the performance of the committee. The research supports previous research finding that gender diversity improves performance.</p> <p>Internationally, SCC led the development of guidance on how to improve the participation of women on technical and governance committees. The research was published by the International Electrotechnical Commission in March 2025 and was shared with National Committees.</p> |



# GOAL 7: INCREASE CANADIANS' ACCESS TO CLEAN ENERGY

### FSDS Context

ISED is a strong supporter of Canada’s climate commitments and efforts to transition to a net-zero future in which all Canadians have access to affordable, reliable and sustainable energy. The department provides targeted investments supporting sectors and projects of national economic significance, such as clean technology development, electrification, clean energy (including hydrogen), batteries, critical minerals and electric vehicles through its flagship programs, such as the Strategic Innovation Fund and Sustainable Development Technology Canada.

### Initiatives advancing Canada’s implementation of SDG 7 – Affordable and Clean Energy

The following table describes ISED initiatives that contribute to advancing SDG 7, including RD&D for clean fuels and energy.

| PLANNED INITIATIVES  | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS  | RESULTS ACHIEVED  |
|--|--|---|
| <p><b>Sustainable Development Technology Canada</b><br/>Sustainable Development Technology Canada (SDTC) funds the development and demonstration of new technologies</p> | <p>SDTC contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <a href="#">Canadian Indicator Framework</a></li> </ul> | <p>SDTC identified and supported Canadian companies in developing and deploying globally competitive clean technologies that help promote access to affordable, reliable and clean energy for all. In</p> |

| PLANNED INITIATIVES  | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS  | RESULTS ACHIEVED  |
|--|--|---|
| <p>that address environmental issues such as climate change, and air, water and soil pollution. This includes technologies within the sectors of energy utilization, clean power generation and next generation biofuels.</p>  | <ul style="list-style-type: none"> <li>○ CIF Ambition 7.1: Canadians reduce their energy consumption</li> <li>○ CIF Ambition 7.3: Canadians have access to clean and renewable energy</li> <li>● <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services</li> <li>○ GIF Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix</li> <li>○ GIF Target 7.3: By 2030, double the global rate of improvement in energy efficiency</li> </ul> </li> </ul>  | <p>2024-25, SDTC announced investments of \$51.5 million for new clean technology projects through the SD Tech Fund and disbursed \$88.2 million to 107 projects in the Fund’s portfolio, which included globally recognized Canadian companies leading the clean energy transition.</p> <p>SDTC’s SD Tech Fund was wound up in February 2025. Federal funding for clean technology development and demonstration projects will be delivered under the National Research Council of Canada Industrial Research Assistance Program’s new Clean Technology Program beginning in 2025-26.</p>  |
| <p><b>Strategic Innovation Fund Net-Zero Accelerator</b><br/>                     The <a href="#">Strategic Innovation Fund (SIF)</a> provides transformative investments in all sectors (including clean technology and energy) of the economy to help Canada prosper in a global and knowledge-based economy. One of the initiatives of the SIF program is the <a href="#">Net Zero Accelerator (NZA)</a>. The NZA initiative invites forward-looking Canadian companies to contribute to Canada’s global leadership efforts by meeting its ambitious target of reducing GHG emissions by 40 to 45% by 2030 and achieve net zero by 2050. The NZA supports the Government of Canada’s strengthened climate plan, A Healthy Environment and a Healthy Economy, to deliver a stronger economy that thrives in a low-carbon world to the benefit of all Canadians. With up to \$8 billion in funding to support large-scale investments in key industrials across the</p> | <p>SIF NZA contributes to advancing:</p> <ul style="list-style-type: none"> <li>● <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ CIF Ambition 7.1: Canadians reduce their energy consumption</li> <li>○ CIF Ambition 7.3: Canadians have access to clean and renewable energy</li> </ul> </li> <li>● <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services</li> <li>○ GIF Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix</li> <li>○ GIF Target 7.3: By 2030, double the global rate of improvement in energy efficiency</li> <li>○ GIF Target 7.a: By 2030, enhance international cooperation to facilitate access</li> </ul> </li> </ul> | <p>Projects under Pillar 1 of the NZA, such as Algoma Steel and ArcelorMittal, are expected to bring 7.2 MT in GHG reductions, while projects under Pillar 2 and 3, including General Motors, Rio Tinto, Svante, Air Products Canada and others, account for an estimated 4.3 MT in GHG reductions.</p> <p>SIF also supports projects in the clean energy sector that will create either cleaner fuels or ones that generate electricity from renewable and non-greenhouse gas emitting sources. Examples include Moltex, Westinghouse, and Air Products Canada:</p> <ul style="list-style-type: none"> <li>● Moltex is advancing emission-free energy production by recycling used nuclear fuel.</li> <li>● Westinghouse is developing a next-generation nuclear reactor aimed at providing a more accessible and</li> </ul> |

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS  | RESULTS ACHIEVED  |
|---|--|---|
| <p>country, the NZA ensures that Canada remains competitive in a net-zero economy while also reducing GHG emissions. The SIF NZA funds projects that are in alignment with a net zero economy by 2050 or will enable the transition to a net zero economy by 2050. This means that the SIF NZA could fund projects that generate electricity from non-greenhouse gas emitting sources (for example, electricity from hydrogen combustion rather than fossil fuels). At a program level, it is expected that the SIF/NZA will increase the proportion of electricity generated from renewable and not-greenhouse gas emitting sources.</p> | <p>to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology</p> | <p>transportable source of low-carbon energy.</p> <ul style="list-style-type: none"> <li>Air Products Canada exemplifies a substantial investment in clean energy, focusing on producing hydrogen with carbon capture which will be used in the production of renewable diesel.</li> </ul> <p>These investments not only offer significant economic benefits to the Canadian economy but also bolster Canada's commitment to achieving net-zero greenhouse gas emissions by 2050.</p> <p>In 2024, SIF released its first impact report, which contained results information about the Net Zero Accelerator. Please follow this link to read more: <a href="https://www.sif.ca/impact-report">Strategic Innovation Fund: Impact report (canada.ca)</a></p> |



## GOAL 8: ENCOURAGE INCLUSIVE AND SUSTAINABLE ECONOMIC GROWTH IN CANADA

### FSDS Context

ISED will continue to create funding opportunities for Canadian businesses to start, expand, innovate, create jobs and fuel economic growth, through its flagship programs, such as the Strategic Innovation Fund, Sustainable Development Technology Canada, and programs to support underrepresented entrepreneurs, among others. Additionally, ISED will continue to help businesses and entrepreneurs connect to relevant government programs and supports through initiatives like the [Business Benefits Finder Program](#) and [Accelerated Growth Service](#).

One of ISED's ongoing priorities is to shape a more resilient and inclusive Canadian economy by encouraging people and communities from all segments of Canadian society to participate in emerging employment and business opportunities, and ensuring they have the digital connectivity and skills to do so. For example, the [Upskilling for Industry Initiative](#) provides funding for scale-up of employer-led, third-party delivered approaches to upskill and redeploy workers to meet the needs of high-growth sectors, such as digital technology, cyber security, agriculture technology, advanced manufacturing, clean technology and biomanufacturing.

ISED will also continue to pursue measures to bridge the digital divide by enabling access to and adoption of digital technologies across Canada, to ensure that everyone across the country can participate in a modern and inclusive economy. ISED leads Canada's Connectivity Strategy, is a commitment to connect every Canadian to affordable, high-speed Internet no matter where they live, and to improve mobile cellular access from coast to coast to coast. ISED has also established a Memorandum of Understanding with Telesat to secure advanced, new, low-latency Low Earth Orbit

satellite capacity to bring reliable high-speed Internet access to the most rural and remote regions of Canada. ISED also continues to provide \$585 million through the [Connect to Innovate Program](#), to support investment in backbone internet infrastructure to 975 communities, including 190 Indigenous communities.

**Target theme:** Support for workers and business

**Target:** By 2026, there are at least 245,000 jobs in the cleantech products sector, an increase from 2019 (Minister of Innovation, Science and Industry)

| IMPLEMENTATION STRATEGY  | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|--|---|--|---|--|
| <p><b>Support job growth in the clean tech products sector</b></p> | <p>Continue to support Canadian companies in their efforts to develop and demonstrate new environmental technologies that address environmental issues, such as climate change and air, water and soil pollution through Sustainable Development Technology Canada (SDTC)</p> <p><b>Programs:</b> Clean Technology and Clean Growth Program</p> | <p><b>Performance indicator:</b><br/>Number of jobs created by SD Tech Fund-supported technologies</p> <p><b>Starting point:</b> 4,012 (2021-22)</p> <p><b>Target:</b> 1,500 jobs created by SD Tech Fund-supported technologies each year</p> | <p>The Sustainable Development Technology Canada (SDTC) SD Tech Fund supports Canadian companies in their efforts to develop and demonstrate new environmental technologies, contributing to clean economic growth, the creation of jobs, and the transition to a low-carbon economy. As of March 31, 2023, SDTC has supported technologies supported \$3.2B in revenues and nearly 24,500 jobs since the inception of the organization in 2001.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians contribute to and benefit from sustainable economic growth<br/> <i>CIF Indicator 8.6.1</i> - Jobs in the clean technology products sector<br/> <i>GIF Target 8.3</i> - Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services<br/> <i>GIF Target 8.4</i> - Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-Year Framework of Programmes on Sustainable</p> | <p><b>Indicator results:</b> 901 jobs created by the SD Tech Fund-supported technologies in 2024-25.</p> <p><b>Notes:</b> SD Tech Fund programming was wound up in February 2025, and will be delivered under the National Research Council of Canada Industrial Research Assistance Program’s new Clean Technology Program beginning in 2025-26. As such, 2024-25 results reported for this performance indicator cover only the period of April 1 to December 31, 2024.</p> <p>SDTC collected job creation data on the basis of funding recipient reporting and information in the public domain. Data collection activities were reduced in 2024-25 in light of work to transition SDTC programming to the NRC as soon as possible.</p> |

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  | Consumption and Production, with developed countries taking the lead | As of December 31, 2024, SD Tech Fund-supported technologies have created an estimated total of 26,986 jobs since its inception in 2001, increasing at an average rate of 2,081 jobs per year since 2016. |
|--|--|--|--|---|

**Target theme:** Connectivity in Canada

**Target:** By 2030, ensure that 100% of Canadians have access to broadband speeds of at least 50 Mbps download and 10 Mbps upload (Minister of Rural Economic Development)

| IMPLEMENTATION STRATEGY                                  | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|--|---|---|--|---|
| <p><b>Invest in broadband capacity across Canada</b></p> | <p>ISED will continue to deliver programs that support projects to bring reliable, high-speed Internet to Canadians, especially in more rural and remote areas, to help businesses grow, create new jobs and connect more people to the resources, services and information they need to build a better future.</p> <p><b>Program:</b> Bridging Digital Divides</p> | <p><b>Performance indicator:</b><br/>Percentage of Canadian households with access to minimum Internet speeds of 50/10 Mbps</p> <p><b>Starting point:</b> In 2019, 87.9% of Canadian households had access to minimum Internet speeds of 50/10 Mbps</p> <p><b>Target:</b> 98% of Canadian households will have access to minimum Internet speeds of 50/10 Mbps by December 31, 2026, and 100% by 2030</p> | <p>Strong connectivity and access to high-speed Internet is necessary to live, study and work in today's digital world, but it is still lacking in many rural, northern and remote communities. Building on existing partnerships with the private sector, provinces, territories, municipalities, Indigenous communities, and official language minority communities, ISED will continue its leadership role under <a href="#">Canada's Connectivity Strategy</a> to improve access to high-speed Internet services for all Canadians. One key component of the Connectivity Strategy is the <a href="#">Universal Broadband Fund</a>. The Universal Broadband Fund will provide up to \$3.225 billion over 7 years to support broadband projects across Canada. This includes funding for diverse projects, including large scale, high-impact projects as well as projects that provide mobile connectivity to benefit Indigenous peoples.</p> <p><b>Relevant targets or ambitions:</b><br/><i>CIF Ambition</i> - Canadians have access to modern and sustainable infrastructure.</p> | <p><b>Indicator Result:</b> As a result of the UBF and other connectivity investments, 95.8% of Canadian households now have access to minimum Internet speeds of 50/10 Mbps* (a 7.9% increase against the 87.9% starting point).</p> <p><b>Notes:</b></p> <p>Under the \$3.225 billion Universal Broadband Fund (UBF) a total of nearly \$2.5billion** has so far been announced. This includes investments under the UBF's \$50 million Mobile Stream, supporting enhanced mobile wireless coverage projects which are primarily benefiting Indigenous peoples.</p> <p>ISED is on track to exceed the target of 98% high speed connectivity by the end of 2026 and meet the target of 100% by 2030.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|-------------------------|---------------------|---|--|---|
|                         |                     |   | <p><i>CIJ Target 9.3.1</i> - By 2026, 98% Canadian homes and small businesses have access to Internet at speeds of 50 Mbps download / 10 Mbps upload, with the goal of connecting all Canadians to these speeds by 2030</p> <p><i>GIF Target 9.1</i> - Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all</p> | <p>* % of Canadians currently with 50/10 service is based on 2023 actual values per CRTC Communications Market Reports.</p> <p>** UBF public commitments are based on announced values including both announced projects and Memoranda of Understanding with Provinces and Territories.</p> |

### Implementation strategies supporting the goal

This section is for implementation strategies that support the goal ‘Encourage inclusive and sustainable economic growth in Canada’ but not a specific FSDS target.

| IMPLEMENTATION STRATEGY                                   | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|---|--|---|--|--|
| <p><b>Support workers, businesses and communities</b></p> | <p>Scale-up employer driven approaches to upskilling through the <a href="#">Upskilling for Industry Initiative (UII)</a> that will help workers, including from underrepresented groups, connect with new job opportunities and transition into high growth sectors including clean technology.</p> <p><b>Program:</b> Talent Development Program</p> | <p><b>Performance indicator:</b> Share of participating firms/employers reporting that trained employees have the skills to fill their business needs as a result of the program each fiscal year (by sector)</p> <p><b>Starting point:</b> New program (baseline to be established in 2023-24)</p> <p><b>Target:</b> 75% of participating firms/employers reporting that trained employees have the skills to fill their business needs as a result of the program by March 31, 2026</p> | <p>The UII is expected to support businesses in identifying the talent they need to adopt clean technologies and help workers connect with new employment opportunities. It directly supports the FSDS goal and SDG 8 (Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all).</p> <p><b>Relevant targets and ambitions:</b><br/><i>GIF Target 8.5</i> - By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value</p> | <p><b>Indicator result:</b> No data available at this time</p> <p><b>Notes:</b> The program is new and results will only be reported in the upcoming annual report.</p>    |
|   |  | <p><b>Performance indicator:</b> Share of participating firms/employers reporting business growth and/or other benefits each fiscal year (by sector)</p>  |  | <p><b>Indicator result:</b> No data available at this time</p> <p><b>Notes:</b> The program is new and results will only be reported on in the upcoming annual report.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED   |
|-------------------------|---------------------|---|---|--|
|                         |                     | <p><b>Starting point:</b> New program (baseline to be established in 2023-24)</p> <p><b>Target:</b> 75% of participating firms/employers reporting business growth and/or other benefits by March 31, 2026</p> <hr/> <p><b>Performance indicator:</b> Number of upskilled workers supported by UII each fiscal year, disaggregated by high growth sector</p> <p><b>Starting point:</b> New program (baseline to be established in 2023-24)</p> <p><b>Target:</b> 10-20% of 15,000 participants in the clean technology sector by March 31, 2026</p> |   | <p><b>Indicator result:</b> No data available at this time.</p> <p><b>Notes:</b> The program is new and results will only be reported in the upcoming annual report.</p> |

**Initiatives advancing Canada’s implementation of SDG 8 – Decent Work and Economic Growth**

The following initiatives demonstrate how ISED’s programming supports the 2030 Agenda and the SDGs, supplementing the information outlined above.

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGETS  | RESULTS ACHIEVED  |
|---|---|---|
| <p><b>ElevateIP</b><br/> <a href="#">ElevateIP</a> was launched in April 2022 and aims to help business accelerators and incubators (BAIs) support start-ups in better understanding and strategically leveraging their intellectual property (IP). Through the program, start-ups will receive expert IP services that will guide them in developing and implementing a tailored IP strategy. Recipient BAIs will also provide IP Awareness and Education activities to start-ups seeking to learn more about the value of IP.</p>   | <p>ElevateIP contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canadians contribute to and benefit from sustainable economic growth</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 8.3: Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services</li> </ul> </li> </ul>  | <p><b>Indicator result:</b> Through the end of 2024-25, the program leveraged its funding agreements with business accelerators and incubators to provide IP supports to over 6,800 start-ups nationally through education and awareness opportunities and support for the development and implementation of intellectual property strategies. Of the start-ups receiving services through ElevateIP, almost 40% or 2,815 <b>start-ups</b> are owned by under-represented groups.</p>   |
| <p><b>Accelerated Growth Service</b><br/> The <a href="#">Accelerated Growth Service (AGS)</a> helps entrepreneurs and businesses navigate and access the support they need to grow and scale. Whether they are a start-up with a lot of potential or established and growing fast, AGS has various services to help growing firms. All entrepreneurs, including start-ups, can access the Business Benefits Finder, a self-service tool where they can find relevant support programs and services. Advisory Service helps businesses find the resources they need to grow, Growth Service helps high-growth businesses access the support they need to scale, and companies who are part of the Global Hypergrowth Project are supported by a Team Canada approach to fulfill the unique needs of later stage scaling firms to help accelerate their growth and global competitiveness.</p> | <p>AGS contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canadians have access to quality jobs</li> <li>○ CIF Ambition: Canadians contribute to and benefit from sustainable economic growth</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 8.3: Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services</li> </ul> </li> </ul> | <p><b>Indicator result:</b> In 2024-25, AGS provided tailored assistance to an additional 41 high Canadian companies through its Growth Service, bringing the total number of firms supported via the Growth Service to 1,288 since the program’s inception in 2016. This support accelerated growth and contributed to creating quality jobs for Canadians.</p> <p>AGS caters to entrepreneurs across diverse industries, with 99% of its clientele composed of small and medium-sized enterprises. It primarily addresses needs related to funding, financing, exporting, and business advisory services.</p> |

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED  |
|---|--|---|
|   |  | Throughout 2024-25, clients of AGS successfully secured \$107 million in funding from core government partners, demonstrating the program’s effectiveness in enhancing business capabilities and expanding economic opportunities.  |
| <p><b>Strategic Innovation Fund</b></p> <p>The <a href="#">Strategic Innovation Fund (SIF)</a> provides transformative investments in all sectors of the economy to help Canada prosper in a global and knowledge based economy. One of the initiatives of the SIF program is the <a href="#">Net Zero Accelerator (NZA)</a>. With up to \$8 billion in funding to support large-scale investments in key industrial sectors across the country, the NZA ensures that Canada remains competitive in a net-zero economy while also reducing GHG emissions. Projects funded under the SIF / NZA will create jobs in the clean technology sectors, contribute to higher levels of economic productivity, as well as encourage the growth of ecosystems of business that include micro, small and medium sized enterprises that form the basis of supply chains of larger projects and investments.</p> <p>Another priority is to expand Canada’s capacity to responsibly produce materials and products that add value to the economy and are needed for Government priorities and initiatives and grow Canada’s critical minerals processing, recycling, and manufacturing capacity, and support domestic integration with the critical minerals value chain. Critical minerals projects create economic growth and jobs for Canadians, particularly in remote communities as many mineral rich soils are found in remote location in northern Canada. They will impact and stimulate Canadian GDP per capita through job creation and increased business activities.</p> | <p>SIF contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <a href="#">Canadian Indicator Framework</a> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canadians have access to quality jobs</li> <li>○ CIF Ambition: Canadians contribute to and benefit from sustainable economic growth</li> <li>○ CIF Indicator 8.6.1: Jobs in the clean technology products sector</li> </ul> </li> <li>• <a href="#">Global Indicator Framework</a> <ul style="list-style-type: none"> <li>○ GIF Target 8.2: Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labour-intensive sectors</li> <li>○ GIF Target 8.3: Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services</li> <li>○ GIF Target 8.4: Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead</li> </ul> </li> </ul> | All NZA investments are fostering substantial economic growth. Since the launch of the NZA, companies have committed to create or maintain 50,164 jobs and create 20,630 co-op positions (values as of March 2025). NZA investments in ground-breaking transformational technology will help business and industrial sectors achieve our 2050 net-zero goals while creating well-paying jobs for Canadians. |



## GOAL 9: FOSTER INNOVATION AND GREEN INFRASTRUCTURE IN CANADA

### FSDS Context

ISED is committed to supporting innovation that drives economic growth and ensures the long-term sustainability of Canadian businesses. ISED will continue to provide support for innovation, research and development, and technology adoption through key programs such as the [Strategic Innovation Fund \(SIF\)](#), Canada's five [Global Innovation Clusters](#), and [Innovative Solutions Canada \(ISC\)](#). Collectively, these programs contribute to spurring investments in science and research, attracting anchor firms through foreign investment, and creating innovation ecosystems. Additionally, through [Canada's Intellectual Property \(IP\) Strategy](#), ISED will continue to help Canadian businesses, creators, entrepreneurs and innovators understand, protect and leverage their IP. ISED will also continue to support clean technology innovation and Canada's clean growth policy through the development of codes and standards and ambitious initiatives, such as the SIF Net-Zero Accelerator, Sustainable Development Technology Canada and ISC, which aim to accelerate development and deployment of low-carbon solutions and the growth of existing and emerging sectors of the economy.

**Target theme:** Green infrastructure and innovation

**Target:** By 2023 and each year thereafter until 2026, 30% of Sustainable Development Technology Canada’s portfolio of SD Tech Fund-supported technologies are commercialized annually (Minister of Innovation, Science and Industry)

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|---|--|---|--|--|
| <p><b>Invest in the deployment and adoption of clean technologies</b></p> | <p>Support clean technology development and adoption through the innovation procurement programs like <a href="#">Innovative Solutions Canada (ISC) program</a></p> <p><b>Program:</b> Business Innovation Program</p> | <p><b>Performance indicator:</b> % of ISC awards that support clean technology</p> <p><b>Starting point:</b> Since its launch in 2017, ISC has supported the development of over 150 early-stage projects and pilot demonstration projects in the field of clean technologies. ISC has awarded a total of 131 awards, out of which 22% have been awarded to support Clean Technology</p> <p><b>Target:</b> ISC aims for 20% of ISC awards that support clean technology<sup>1</sup></p> | <p>ISED supports projects with a significant clean tech adoption or development component through the Innovative Solutions Canada (ISC) program.</p> <p>ISC, together with 21 federal departments/agencies, supports the scale-up and growth of small and medium-sized enterprises (SMEs) by funding proposed solutions of early-stage and pre-commercial prototypes.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canada fosters sustainable research and innovation<br/> <i>CIF Indicator 9.1.1</i> - Proportion of innovation in environment-related technology</p> | <p><b>Indicator Result:</b> In 2024-25, 15% of the projects funded under ISC fell under the Environmental (Clean) Technology sector compared to the 20% target. The requirement for departmental participation, and the associated 1% funding, was discontinued as part of broader government reductions. This has led to a shift in participation in the program, in particular by departments that provided leadership on environment and climate focused calls. Consequently program priorities shifted towards other areas including defence, security and AI, which may have contributed to the lower result of 15%</p> <p>Examples of projects supported under ISC include: innovations for solar panel recycling, fuel efficient trailers for long haul trucking, battery materials for electric vehicles and energy storage systems.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|-------------------------|--|---|---|--|
|                         | <p>Continue to support Canadian companies in their efforts to develop and demonstrate new environmental technologies that address environmental issues, such as climate change and air, water and soil pollution through Sustainable Development Technology Canada (SDTC)</p> <p><b>Program:</b> Clean Technology and Clean Growth Program</p> | <p><b>Performance indicator:</b> Percentage (%) of SD Tech-Fund-supported technologies in the given fiscal year that are commercialized (revenue derived from project technology)</p> <p><b>Starting point:</b> As of March 31, 2022, 33% of SDTC’s portfolio entered or was ready to enter the market.</p> <p><b>Target:</b> 30% of all SD Tech Fund-supported technologies are commercialized each year</p> | <p>By supporting Canadian companies in their efforts to develop and demonstrate new environmental technologies, SDTC's SD Tech Fund has contributed to clean economic growth and the transition to a low-carbon economy. As of March 31, 2023, SDTC has supported more than 750 clean technology projects with \$1.6 billion, contributing to the deployment of 223 clean technologies.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canada fosters sustainable research and innovation<br/> <i>CIF Indicator 9.1.1</i> - Proportion of innovation in environment-related technology<br/> <i>GIF Target 9.4</i> - By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities</p> | <p><b>Indicator result:</b> 37.7% of SD Tech Fund-supported technologies were commercialized in 2024-25</p> <p><b>Notes:</b> SD Tech Fund programming was wound up in February 2025 and will be delivered under the National Research Council’s Industrial Research Assistance Program’s new Clean Technology Program beginning in 2025-26. As such, 2024-25 results reported for this performance indicator cover only the period of April 1 to December 31, 2024.</p> <p>As of December 31, 2024, 223 SDTC-supported clean technologies were on the market and generated estimated annual revenues of \$3.9 billion.</p> |

| IMPLEMENTATION STRATEGY  | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|--|--|--|---|--|
| <p><b>Invest in research, development and demonstration of clean energy technologies</b></p> | <p>Continue to support Canadian companies in their efforts to develop and demonstrate new environmental technologies that address environmental issues, such as climate change and air, water and soil pollution through Sustainable Development Technology Canada (SDTC)</p> <p><b>Program:</b> Clean Technology and Clean Growth Program</p> | <p><b>Performance indicator:</b> Number of new clean technology projects approved for funding</p> <p><b>Starting point:</b> 109 new clean technology projects approved (FY 2021-22)</p> <p><b>Target:</b> At least 100 new projects and major modifications to existing projects are approved annually</p> | <p>By supporting Canadian companies in their efforts to develop and demonstrate new environmental technologies, SDTC's SD Tech Fund contributes to clean economic growth and the transition to a low-carbon economy. As of March 31, 2023, SDTC has supported more than 750 clean technology projects with \$1.6 billion, contributing to the deployment of 223 clean technologies.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canada fosters sustainable research and innovation<br/> <i>CIF Indicator 9.1.1</i> - Proportion of innovation in environment-related technology<br/> <i>GIF Target 9.4</i> - By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities all countries</p> | <p><b>Indicator result:</b> 13 new clean technology project approved for funding in 2024-25</p> <p><b>Notes:</b> SD Tech Fund programming was wound up in February 2025 and will be delivered under the National Research Council of Canada Industrial Research Assistance Program’s new Clean Technology Program beginning in 2025-26. As such, 2024-25 results reported for this performance indicator cover only the period of April 1 to December 31, 2024.</p> <p>Due to a hold placed on new project funding approvals from October 2023 to June 2024, delays resulting from implementation of recommendations of the Office of the Auditor General and the transition of SD Tech Fund programming to the NRC, only 13 firms were approved for funding through the SD Tech Fund during the 2024-25 reporting period.</p> |
|  |  | <p><b>Performance indicator:</b> Total funding allocated to sustainable development projects annually</p> <p><b>Starting point:</b> \$176 million (FY 2021-22)</p>   |   | <p><b>Indicator result:</b> \$51.5 million was allocated to newly approved projects in 2024-25</p> <p><b>Notes:</b> SD Tech Fund programming was wound up in February 2025 and will be delivered under the National</p>  |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|-------------------------|--|---|---|--|
|                         |  | <p><b>Target:</b> \$190 million is allocated to approved projects annually</p>  | <p>taking action in accordance with their respective capabilities</p>   | <p>Research Council of Canada Industrial Research Assistance Program’s new Clean Technology Program beginning in 2025-26. As such, 2024-25 results reported for this performance indicator cover only the period of April 1 to December 31, 2024.</p> <p>Due to a hold placed on new project funding approvals from October 2023 to June 2024, delays resulting from implementation of recommendations of the Office of the Auditor General and the transition of SD Tech Fund programming to the NRC, only 13 firms were approved for funding through the SD Tech Fund during the 2024-25 reporting period.</p> |
|                         | <p>Continue to invest in research, development and demonstration of clean technologies through the <a href="#">Strategic Innovation Fund (SIF) Net-Zero Accelerator (NZA)</a></p> <p><b>Program:</b> Business Innovation Program</p> | <p><b>Performance Indicator:</b> Average percentage growth in R&amp;D expenditures over pre-project baseline for SIF stream 1-3 recipients with NZA projects in their work phase<sup>2</sup></p> <p><b>Starting point:</b> 22% growth in R&amp;D expenditures, for SIF stream 1-3 recipients with NZA projects – baseline (pre-project) data (2021)<sup>2</sup></p> | <p>SIF provides transformative investments in all sectors of the economy to help Canada prosper in a global and knowledge-based economy. Key program objectives include:</p> <ul style="list-style-type: none"> <li>- encouraging businesses to invest in research &amp; development (R&amp;D)</li> <li>- activities that lead to technology transfer and commercialization of new products, processes and services accelerating the growth and expansion of innovative businesses in Canada</li> </ul> | <p><b>Indicator result:</b> In 2023–24, the average percentage growth in R&amp;D expenditures for SIF Stream 1–3 recipients with NZA projects in their work phase was 14.6%.</p> <p><b>Notes:</b> The initial target was established in 2021, and it was based on preliminary data from 6 NZA projects. Due to a one-year lag in the data, which is collected annually and reflects the performance of recipients from the previous fiscal year, results for the 2024–2025 period are currently</p>  |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|-------------------------|---------------------|---|--|--|
|                         |                     | <p><b>Target:</b> Greater than 22% growth in R&amp;D expenditures, for SIF streams 1-3 recipients with NZA projects in the work phase</p> | <ul style="list-style-type: none"> <li>- attracting and retaining large-scale investments to Canada</li> <li>- advancing networks of collaboration between the private sector, research institutions and non-profit organizations in key emerging technology sectors and in industrial R&amp;D and commercialization</li> </ul> <p>One of the initiatives of the SIF program is the Net Zero Accelerator (NZA). The NZA initiative invites forward-looking Canadian companies to contribute to Canada's global leadership efforts by meeting its ambitious target of reducing GHG emissions by 40 to 45% by 2030, and achieve net zero by 2050. The NZA supports the Government of Canada's strengthened climate plan, A Healthy Environment and a Healthy Economy, to deliver a stronger economy that thrives in a low-carbon world to the benefit of all Canadians.</p> <p>All SIF / NZA funded projects require a level of innovation, including in environment-related</p> | <p>being collected and will be available during the 2025–2026 reporting cycle.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED |
|-------------------------|---------------------|---|--|------------------|
|                         |                     |   | <p>technology and expenditure on R&amp;D. SIF projects can also support infrastructures.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canada fosters sustainable research and innovation<br/> <i>GIF Target 9.1</i> - Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all<br/> <i>GIF Target 9.4</i>: By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities<br/> <i>GIF Target 9.5</i> - Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular</p> |                  |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED |
|-------------------------|---------------------|---|--|------------------|
|                         |                     |   | developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending |                  |

<sup>1</sup> Due to challenges associated with being dependant on departmental needs, and the open nature of Testing Stream Calls for Proposals, ISC cannot control the number or ratio of clean technology proposals it receives.

<sup>2</sup> The indicator consists of a calculation of the growth rate of R&D expenditures, from a 3-year pre-project baseline to a point in time during a project’s work phase. This growth rate is then averaged across SIF NZA projects. The starting point is based on 1 year of preliminary data from 6 NZA projects (2021) and is subject to change as more data is collected.

**Target:** By fiscal year 2027 to 2028, the federal share of the value of green infrastructure projects approved under the Investing in Canada Plan will reach \$27.6 billion (Minister of Intergovernmental Affairs, Infrastructure and Communities)

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|---|--|---|--|---|
| <p><b>Develop and implement climate-resilient codes and standards</b></p> | <p>The Standards Council of Canada will contribute to ensuring that Canadian infrastructure can weather the effects of climate change through the <a href="#">Standards to Support Resilience in Infrastructure Program (SSRIP)</a></p> <p><b>Program:</b> Standards to Support Resilience in Infrastructure Program</p> | <p><b>Performance indicator:</b> Number of standardization strategies developed through the SSRIP</p> <p><b>Starting point:</b> 42 standardization strategies were advanced from 2016-2021</p> <p><b>Target:</b> 86 standardization strategies to be advanced by 2028</p> | <p>The SSRIP supports the development of standardized tools to boost infrastructure resilience and support stronger communities in Canada through new or existing climate-resilient core public infrastructure and communities.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians have access to modern and sustainable infrastructure<br/> <i>GIF Target 9.1</i> - Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all</p> | <p><b>Indicator result:</b><br/>                     In FY 2024-2025, 7 new standardization strategies were published, and 21 new standardization strategies were initiated in the fiscal year. To date, 53/86 standardization strategies have been advanced.</p> <p><b>Notes:</b> SCC’s Standards to Support Resilience in Infrastructure Program (SSRIP) is developing standardization strategies (e.g., National Standards of Canada, Technical Specifications, National Workshop Agreements, etc.) across six priority areas: northern-specific solutions for communities facing permafrost thaw; strengthening assets against risks; integrating risk management in infrastructure design, operation and retrofit; nature-based solutions; low-carbon building materials; and climate-resilient transportation infrastructure.</p> |

**Implementation strategies supporting the goal**

This section is for implementation strategies that support the goal “Foster innovation and green infrastructure in Canada” but not a specific FSDS target.

| IMPLEMENTATION STRATEGY                               | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|---|--|---|--|---|
| <p><b>Develop knowledge of clean technologies</b></p> | <p>Continue to advance the administrative data component of the <a href="#">Clean Technology Data Strategy (CTDS)</a></p> <p><b>Program:</b> Clean Technology and Clean Growth Program</p> | <p><b>Performance indicator:</b> Percentage (%) of clean technology programs in scope whose data is consolidated into one database</p> <p><b>Starting point:</b> 87% (2022-23)</p> <p><b>Target:</b> 90% annually by March 31, 2029</p> | <p>The Clean Technology Data Strategy aims to ensure data is available to understand the economic and environmental contribution of clean technologies in Canada. Better data improves the understanding of the emerging clean technology landscape, and ensures the creation of impactful policies and programs to support the production and adoption of clean technology.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canada fosters sustainable research and innovation</p> | <p><b>Indicator result:</b> 99% of the clean technology programs' data is consolidated into a Government of Canada database on clean technology in 2024-2025.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED  |
|-------------------------|---|---|---|---|
|                         | <p>Increase awareness and effective use of intellectual property (IP) by Canadian innovators and businesses operating in the clean technology sector through targeted IP literacy initiatives under the Canadian Intellectual Property Office (CIPO) <a href="#">IP Awareness and Education Program</a></p> <p>Program: Intellectual Property Program</p> | <p><b>Performance indicator:</b></p> <ul style="list-style-type: none"> <li>• Number of seminars and webinars</li> <li>• Number of events attended</li> <li>• Number of one-on-one meetings with SMEs</li> </ul> <p><b>Starting points:</b> In 2019-20 FY:</p> <ul style="list-style-type: none"> <li>• Presentations – 2</li> <li>• Events – 3</li> <li>• One-on-one meetings – 34</li> </ul> <p><b>Target:</b> Increase clean technology engagement to pre-pandemic levels in alignment with the CIPO 5 Year Business Strategy and IP Outreach budget augmentation. Target is to increase engagement by 25% by 2027</p> | <p>Through its IP Awareness and Education Program, CIPO will develop knowledge and understanding of the impact and benefits of clean technologies. CIPO supports the clean technology sector by providing specialized resources on how to leverage IP as part of their business and growth strategy. The program provides businesses with free access to: products and services to better acquire, manage and leverage their IP assets; a suite of seminars and training services for businesses and intermediaries; a network of supports that include online and in-person services. More specifically, CIPO has and will continue to develop fact sheets, checklists, web content, success stories, and presentations for the clean technology sector.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canada fosters sustainable research and innovation</p> | <p><b>Indicator result: pe</b></p> <ul style="list-style-type: none"> <li>• 2 seminars and webinars</li> <li>• 5 events attended</li> <li>• 28 stakeholder meetings</li> <li>• 46 one-on-one meetings with SMEs</li> </ul> <p><b>Notes:</b> In 2024-2025, CIPO's IP Awareness and Education Program continued to i and effective use of IP in the clean tech sector by providing sector specific IP resources. This included the delivery of 2 IP presentations on clean tech and IP, attending 5 events across the country and holding 46 one-on-one meetings with entrepreneurs. In addition, CIPO expanded its network of clean tech partners across Canada holding 28 stakeholder meetings and added new specialized online resources such as 4 new clean tech success stories.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED |
|-------------------------|---------------------|---|---|------------------|
|                         |                     |   | <p><i>Indicator</i> - Proportion of innovation in environment-related technology<br/> <i>GIF Target 9.5</i>; Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending</p> |                  |

| IMPLEMENTATION STRATEGY                                 | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|---|---|---|--|--|
| <p><b>Implement the National Standards Strategy</b></p> | <p>Focus and enhance the standardization system's readiness and responsiveness to emerging needs and government priorities in all areas related to sustainable development</p> <p><b>Program:</b> Standards Council of Canada</p> | <p><b>Performance indicator:</b> Number of National Standards Strategy implementation plans in areas that support the FSDS and DSDS and the SDGs</p> <p><b>Starting point:</b> 0 (2022-23)</p> <p><b>Target:</b> 1 (one) implementation plan for the National Standards Strategy is developed by March 31, 2024</p> | <p>Through <a href="#">National Standards Strategy (NSS)</a> standardization initiatives, the SCC will enhance Canada's response to climate change challenges and assist in meeting Canada's Paris targets.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians have access to modern and sustainable infrastructure<br/> <i>GIF Target 9.1</i> - Develop quality, reliable, sustainable and resilient infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all<br/> <i>GIF Target 9.4</i> - By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities</p> | <p><b>Indicator result:</b> Target Met – implementation plan for NSS finalized and approved in March 2025. In FY 24-25, SCC established its Climate Change &amp; Sustainability Steering Committee to manage all sustainability activities across the organization.</p> <p><b>Notes:</b> In 2023-24 SCC developed and approved the Climate Change and Sustainability Strategic Framework (CCSF), which provides a set of objectives for work to advance Canadian climate change and sustainability goals through standardization in the short and medium term. The CCSF's focus areas include (1) increasing Canada's climate resilience and sustainability, (2) enabling decarbonization and Canada's net zero transition, and (3) advancing Canadian leadership on climate through international standardization. The Framework will guide SCC's standardization programming</p> |

| IMPLEMENTATION STRATEGY  | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED  |
|--|--|--|---|---|
|  |  |  |   | to deliver outputs and results that address relevant DSDS targets.  |
| <p><b>Support voluntary action to adopt clean technologies</b></p> | <p><a href="#">Measurement Canada</a>, in collaboration with other departments involved in the Zero-Emission Vehicle Strategy, will develop its technical expertise for the approval of new trade measurement technologies as well as implement a new inspection program for these devices to protect the interest of all Canadians.</p> <p><b>Program:</b> Marketplace Protection and Promotion Program</p> | <p><b>Performance indicator:</b> Number of trade measurement charging and refuelling devices in use in Canada through temporary dispensation programs.</p> <p><b>Starting point:</b> Fall 2020 initiating Measurement Canada preliminary planning and technical needs for approval and inspection of ZEV measuring devices</p> <p><b>Target:</b> To be determined based on funding and success of ZEV programs (Federal, Provincial) and deployment of ZEV into the Canadian marketplace</p> | <p>EV charging device type approvals and inspections of EV charging stations will protect Canadians and increase their confidence in marketplace transactions by establishing minimum levels of accuracy and compliance to which all EV charging station operators must comply. This will support consumer confidence and the growth of ZEV representation in the marketplace and reduction in greenhouse gases.</p> <p>Measurement Canada in collaboration with industry stakeholders and other international jurisdictions has developed type approval requirements for level 1 and level 2 AC EV chargers and is currently</p> | <p><b>Indicator result:</b> In 2024-25: 9971 Electric Vehicle Supply Equipment (EVSE) were part of the temporary dispensation programs specifically:</p> <ul style="list-style-type: none"> <li>• Level 2 AC (alternating current) Non-Commercial : 3528</li> <li>• Level 2 AC (alternating current) Commercial : 1103</li> <li>• Level 3 DC (direct current): 5340</li> </ul> <p><b>Notes:</b> Since 2021, Measurement Canada (MC) has been developing its technical lab infrastructure to have the capacity to test and approve Electric Vehicle Supply Equipment (EVSE). MC also</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|-------------------------|---------------------|---|---|--|
|                         |                     | <p><b>Performance indicator:</b> Number of trade measurement charging and refuelling devices evaluated in the Canadian marketplace.</p> <p><b>Starting point:</b> Fall 2020 initiating Measurement Canada preliminary planning and technical needs for approval and inspection of ZEV measuring devices</p> <p><b>Target:</b> To be determined based on funding and success of ZEV programs (Federal, Provincial) and deployment of ZEV into the Canadian marketplace</p> | <p>developing requirements for level 3+ DC chargers. Temporary dispensation programs were also introduced to permit EV chargers to bill by the amount of energy (kWh) delivered during an EV charge</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Target 9.6.1</i> - By March 31, 2024, a total of 1,000 EV Chargers, 22 natural gas stations, and 15 hydrogen stations along major highways, freight corridors and key metropolitan centres are under development and completed<br/> <i>CIF Target 9.7.1</i> - By March 31, 2026, 20,000 chargers in public places, on-street, at apartment buildings, retail outlets, and the workplace are under development and completed<br/> <i>CIF Indicator 9.6.1</i> - Number of low carbon recharging and refueling stations under development and completed along major highways, and in</p> | <p>developed and drafted the technical specifications for approval and verification of Level 1 and 2 AC (alternating current) EVSE and the same is underway for Level 3 DC (direct current) EVSE. In parallel, temporary dispensation programs for all EVSE that are already active in the market have been implemented.</p> <p><b>Indicator Result:</b> In 2024-25: number of post-market inspection done Level 2 AC (alternating current) Commercial: 504</p> <p><b>Notes:</b> In 2024-25, MC continued it's work on clean fuels, developing specifications for hydrogen metering and evaluating refueling equipment, and engaging Canadian stakeholders (manufacturers, industry) and international organizations</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|-------------------------|--|--|---|--|
|                         |  |  | rural and urban areas across Canada<br><i>CIF Indicator 9.7.1</i> - Number of low carbon recharging and refueling stations under development and completed in public places, on-street, at apartment buildings, retail outlets, and the workplace   |  |
| <p><b>Other</b></p>     | <p>Continue to implement the <a href="#">Clean Growth Hub</a>'s mandate to help clean technology stakeholders navigate federal programs and initiatives that support innovation</p> <p><b>Program:</b> Clean Technology and Clean Growth Program</p> | <p><b>Performance Indicator:</b> Percentage (%) of surveyed Clean Growth Hub clients satisfied with the quality of the Clean Growth Hub's service</p> <p><b>Starting Point:</b> 70%</p> <p><b>Target:</b> 70% by the end of 2026</p> | <p>Together, NRCan and ISED co-lead the Clean Growth Hub, made up of 17 departments and agencies, to provide a single point of contact for clean technology innovators and adopters. By helping clean technology stakeholders understand the federal system of supports and services, the Clean Growth Hub supports innovative technologies from the laboratory to markets.</p> <p><b>Relevant Targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canada fosters sustainable research and innovation<br/> <i>GIF Target 9.5</i> - Enhance scientific research, upgrade the technological capabilities of</p> | <p><b>Indicator result:</b> 70% in 2024-25</p> <p><b>Notes:</b> Target achieved</p> <p>Results were collected from the Clean Growth Hub's 2024 Client Satisfaction Survey.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED |
|-------------------------|---------------------|---|---|------------------|
|                         |                     |   | industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending |                  |

### Initiatives advancing Canada’s implementation of SDG 9 – Industry, Innovation and Infrastructure

The following table describes ISED initiatives that contribute to advancing SDG 9, supplementing information in the tables above.

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS  | RESULTS ACHIEVED  |
|---|--|---|
| <p><b>Roadmap to Net-Zero Carbon Concrete by 2050</b></p> <p>The <a href="#">Roadmap to Net-Zero Carbon Concrete and Action Plan to 2030</a> were developed through a joint industry-government working group, co-led by ISED and the Cement Association of Canada. The Roadmap describes immediate and longer-term decarbonization actions to reduce emissions across the cement and concrete value chain and sets out a sector commitment to achieve, cumulatively, 15 million tonnes of greenhouse gas (GHG) emissions reductions in Canada by 2030, with ongoing additional reductions of over 4 million tonnes in GHG annually thereafter, attributable to specific core decarbonization activities. The Roadmap’s Action Plan sets out Government of Canada and industry actions that aim to (1) drive Canadian market development, (2) drive innovation and transition within industry, and (3) position Canada as a world leader.</p> | <p>Implementation of the <i>Roadmap Action Plan to 2030</i> contributes to advancing:</p> <ul style="list-style-type: none"> <li>○ <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canada fosters sustainable research and innovation</li> <li>○ CIF Indicator 9.1.1: Proportion of innovation in environment-related technology</li> <li>○ CIF Indicator 9.2.1: Gross domestic expenditure on research and development intensity</li> <li>○ Indicator 9.5.1: Greenhouse gas emissions per dollar of value-added from the production of infrastructure assets</li> </ul> </li> <li>○ <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 9.4: By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries acting in accordance with their respective capabilities</li> </ul> </li> </ul> | <p>In 2024-2025, there have been significant advancements in the objectives of the Roadmap’s <i>Action Plan</i>. To drive Canadian market development, the Government of Canada has accelerated the standard development cycles to support more rapid deployment of low-carbon products, formalized Carbon Contracts for Difference (CCFDs), which enshrine future price levels between the Government of Canada and low-carbon project investors, and developed life-cycle assessment tools to make carbon footprint data and benchmarking available to industry, and support the development of regionally-specific EPDs.</p> <p>The Government of Canada continues to fund programs that support clean technology companies bring new innovations to market, as well as make investments in large industrial decarbonization projects with the support of investment tax credits. Canada is also leveraging the buying power of the Government to lower GHG emissions through green procurement policies such as TBS Standard on Embodied Carbon. The Roadmap objectives continue to be actively advanced through multilateral collaborations for decarbonizing the sector, including on international fora such</p> |

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS  | RESULTS ACHIEVED   |
|---|--|--|
|   |  | <p>as the Cement and Concrete Breakthrough, which ISED co-chairs, positioning Canada as a global leader in cement decarbonization.</p>   |
| <p><b>Cyber Security Innovation Network (CSIN) Program</b><br/>                     The <a href="#">National Cybersecurity Consortium (NCC)</a>, the lead recipient of the <a href="#">Cyber Security Innovation Network (CSIN)</a> program, is expanding cyber security research and development and increasing commercialization of cyber security products, services and/or processes.</p> | <p>The CSIN contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <a href="#">Canadian Indicator Framework</a> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canada fosters sustainable research and innovation</li> </ul> </li> <li>• <a href="#">Global Indicator Framework</a> <ul style="list-style-type: none"> <li>○ GIF Target 9.5: Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending</li> </ul> </li> </ul> | <p>CSIN does not specifically report on or contribute to clean tech or sustainable development. There are no results to report at this time.</p>   |
| <p><b>World Intellectual Property Organization (WIPO) GREEN Network</b><br/>                     The Canadian Intellectual Property Office (CIPO) will continue to collaborate with WIPO GREEN to promote innovation and the diffusion of green technologies, CIPO will</p>   | <p>CIPO collaboration with WIPO Green contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <a href="#">Canadian Indicator Framework</a> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canada fosters sustainable research and innovation</li> <li>○ CIF Target 9.1.1: Proportion of innovation in environment-related technology</li> </ul> </li> </ul>   | <p>WIPO GREEN is an initiative by the World Intellectual Property Organization that has been fostering the innovation and diffusion of environmentally friendly solutions worldwide for a decade. It serves as a marketplace for green technology,</p> |

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED   |
|---|---|--|
| <p>contribute to clean growth by buttressing the Canadian clean technology presence in the WIPO GREEN network. The WIPO GREEN network facilitates commercial relationships and transactions by connecting green technology providers and seekers through its online database and matchmaking initiatives.</p>   | <ul style="list-style-type: none"> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 9.5: Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending</li> </ul> </li> </ul>   | <p>connecting providers and seekers to promote sustainable development.</p> <p>As a WIPO GREEN Partner, CIPO actively continued its engagement with the program’s initiatives, including expanding the partner network and taking part in key events such as the International Seminar on Climate Change and Renewable Energy, hosted by the Mexican Institute of Industrial Property in April 2025. During the seminar, CIPO presented at a roundtable discussion, spotlighting Canada’s intellectual property policies for clean energy and highlighting its green sustainability efforts.</p>   |
| <p><b>Canadian Intellectual Property Office</b><br/>           CIPO will improve understanding of the clean technology landscape by publishing a blog on the National Research Council (NRC) Materials for Clean Fuels (MCF) Challenge on CIPO’s website, including a patent search strategy. This report presents the Canadian and global patenting trends by international and Canadian institutions for two research thrusts, CO<sub>2</sub> conversion and hydrogen production, over a 20-year timeframe (2001-2020). CIPO will also continue to improve its understanding of the clean technology landscape in Canada by developing metrics related to sub-technologies of interest to the Government of Canada.</p> | <p>CIPO’s work to develop understanding of Canada’s clean technology landscape contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canada fosters sustainable research and innovation</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 9.5: Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending</li> </ul> </li> </ul> | <p>CIPO has completed the development of an IP analytics study on clean technologies in collaboration with the NRC. The study’s findings were presented at CIPO’s 5th Annual IP Data &amp; Research Conference as well as at Natural Resources Canada on World IP Day 2022 to highlight the importance of IP management among employees for their clean technologies’ stakeholders. The study was published on June 20, 2025.</p> <p>Some of the key findings from the blog include:</p> <ul style="list-style-type: none"> <li>• Institutions globally patented close to 4,000 inventions for H<sub>2</sub> production between 2001 and 2020 whereas the count for CO<sub>2</sub> conversion was significantly</li> </ul> |

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED   |
|---|---|--|
|   |   | <p>lower with 623 patented inventions.</p> <ul style="list-style-type: none"> <li>• The higher worldwide count for patented inventions coupled with its stagnant year-over-year growth suggests that H2 production has a relatively more mature research thrust from an innovation standpoint. In contrast, CO2 conversion appears to be still emerging due to its significant growth in the latter years.</li> <li>• Globally, Japanese institutions lead in terms of patented inventions pertaining to H2 production, while American institutions are the leaders for CO2 conversion. Canadian institutions account for approximately 2-3% of the global patented invention counts for both research thrusts.</li> <li>• Within Canada, most of the patented inventions were concentrated in western Canada with Saskatchewan and British Columbia respectively being the leaders for H2 production and CO2 conversion.</li> </ul> |
| <p><b>Canadian Intellectual Property Office</b><br/>Continue to advance the implementation of the Advanced Examination of Patent Applications Related to Green Technology</p> | <p>The Advanced Examination of Patent Applications Related to Green Technology through the Canadian Intellectual Property Office (CIPO) contributes to advancing:</p> | <p>The number of patents granted with the designation for 2024–2025 is currently unavailable due to CIPO’s ongoing transition to the Next Generation Patent</p>  |

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS  | RESULTS ACHIEVED  |
|---|--|---|
| <p>through the Canadian Intellectual Property Office (CIPO)</p> <p>This initiative accelerates the patent examination process for inventions that promote environmental sustainability. It aims to support the development and commercialization of innovative green technologies by expediting patent applications, providing inventors with faster access to intellectual property protection. As part of Canada’s broader strategy to foster sustainable industries and reduce environmental impacts, the program plays a key role in encouraging the growth of eco-friendly technologies.</p> | <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ <i>CIF Ambition:</i> Canada fosters sustainable research and innovation</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ <i>GIF Target 9.5:</i> Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development</li> </ul> </li> </ul> | <p>system. The data is anticipated to be accessible by the end of fiscal year 2025-2026.</p> <p>Since this is a responsive program, no specific targets or performance measures are associated with Green Technology for CIPO. Instead, the performance indicator is the number of patents that received designation.</p> |



## GOAL 10: ADVANCE RECONCILIATION WITH INDIGENOUS PEOPLES AND TAKE ACTION ON INEQUALITY

### FSDS Context

ISED is working to ensure that Canada's business landscape reflects the diversity of the country through programs such as the Black Entrepreneurship Fund the Women's Entrepreneurship Strategy, Futurpreneur. ISED is also deeply committed to supporting Indigenous reconciliation and implementation of the *United Nations Declaration on the Rights of Indigenous Peoples*, including supporting increased participation of Indigenous Peoples in the economy through targeted funding, like the Indigenous Tourism Fund and its work to promote a more inclusive intellectual property system for Indigenous Peoples as part of UNDA Action Plan.

ISED is also showing leadership in promoting diversity and inclusion within the federal public service itself, including by setting targets to meet or surpass the workforce availability for women, Indigenous persons, persons with a disability, and members of a visible minority groups. Additionally, ISED programs will be applying a GBA Plus lens through the implementation of an Equity, Diversity, and Inclusion (EDI) Framework. Programs will incorporate EDI requirements to promote the participation of underrepresented groups in operations, activities, and network governance, particularly in the selection committees for projects and the composition of Boards and senior management.

**Target theme:** Advancing reconciliation with First Nations, Inuit, and the Métis communities

**Target:** Between 2023 and 2026, and every year on an ongoing basis, develop and table annual progress reports on implementing *the United Nations Declaration on the Rights of Indigenous Peoples Act* (Minister of Justice and Attorney General of Canada)

| IMPLEMENTATION STRATEGY  | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|--|---|---|--|--|
| <p><b>Implement the United Nations Declaration on the Rights of Indigenous Peoples Act</b></p> | <p>Promote a more inclusive IP system for Indigenous Peoples as part of UNDA Action Plan Measure 101 in consultation and cooperation with Indigenous Peoples</p> <p><b>Program:</b> Intellectual Property Program</p> | <p><b>Performance indicator:</b> Number of engagements or consultations with Indigenous Peoples</p> <p><b>Starting point:</b> 0 (2023)</p> <p><b>Target:</b> 1-3 consultations by the end of 2025</p> | <p>ISED is committed to reconciliation, a recognition of Indigenous rights and implementation of the United Nations Declaration on the Rights of Indigenous Peoples Act, which includes a review of national intellectual property regimes.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians live free of discrimination and inequalities are reduced<br/> <i>GIF Target 10.2</i> - By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status<br/> <i>GIF Target 10.4</i> - Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality</p> | <p><b>Indicator result:</b><br/>Engagements have been conducted by ISED on disclosure requirements related to traditional knowledge and traditional knowledge associated with genetic resources as contemplated in recent World Intellectual Property Organization (WIPO) treaties, and by Heritage Canada on inauthentic and fraudulent Indigenous-style artistic works, offensive use and unauthorized copying. Additional results will be available as engagements continue in 2025-26.</p> <p><b>Notes:</b> ISED and Heritage Canada are currently working in partnership to develop a strategic plan to support</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|-------------------------|---|---|--|---|
|                         |   |   |  | consultation and cooperation in 2025-26 on developing priorities for Action Plan Measure 101.   |
|                         | <p>Promote a more inclusive intellectual property (IP) system for Indigenous Peoples by raising awareness about IP through the <a href="#">Indigenous Intellectual Property Program (IIPP)</a></p> <p><b>Program:</b> Intellectual Property Program</p> | <p><b>Performance indicator:</b> Percentage (%) of available funding distributed through the IIPP annually</p> <p><b>Starting point:</b> 98% (2022-23)</p> <p><b>Target:</b> 95% of available IIPP funds are distributed each fiscal year</p> | <p>The Indigenous Intellectual Property Program (IIPP) grant is designed to support increased engagement in the intellectual property (IP) system by Indigenous peoples in Canada. The grant funds eligible Indigenous organizations to support participation in World Intellectual Property Organization sessions, small-scale initiatives and projects related to intellectual property, Indigenous Knowledge and Indigenous Cultural Expressions.</p> <p>The IIPP is part of the broader <a href="#">Intellectual Property Strategy</a> under the Government of Canada's <a href="#">Innovation and Skills Plan</a> and</p> | <p><b>Indicator result:</b> A total of \$150,000 in grants were awarded to 4 Indigenous organizations, representing 100% of available funds in 2024-2025.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED |
|-------------------------|---------------------|---|--|------------------|
|                         |                     |   | <p>builds on commitments to reconciliation, a recognition of Indigenous rights and implementation of the <i>United Nations Declaration on the Rights of Indigenous Peoples Act</i>.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians live free of discrimination and inequalities are reduced<br/> <i>GIF Target 10.2</i> - By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status<br/> <i>GIF Target 10.4</i> - Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality</p> |                  |

**Target theme:** Taking action on inequality

**Target:** Each year, the federal public service meets or surpasses the workforce availability for women, Indigenous persons, persons with a disability, and members of a visible minority (President of the Treasury Board)

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|---|---|---|---|--|
| <p><b>Foster diversity, inclusion and accessibility in the federal public service</b></p> | <p>Continue to apply an equity, diversity and inclusion (EDI) lens to CIPO’s People Management Strategy to ensure employment equity (EE) groups, including women and other groups, are reflected at all levels in the organization and representative of the Canadian population CIPO serves</p> <p><b>Program:</b> Intellectual Property Program</p> | <p><b>Performance indicator:</b><br/>Increased EE workforce representation, specifically women, indigenous people and persons with disabilities</p> <p><b>Starting point:</b><br/>EE representation at CIPO as of Q4-2022-23:</p> <ul style="list-style-type: none"> <li>▪ Women: 49.5%</li> <li>▪ Indigenous People: 1.4%</li> <li>▪ Persons with disabilities: 4%</li> </ul> <p><b>Target:</b> Meet Labour Market Availability (LMA) quarterly</p> <p>Q3 2024-2025 Labour Market Availability:</p> <ul style="list-style-type: none"> <li>▪ Women: 56.0 %</li> <li>▪ Indigenous People: 2.6%</li> <li>▪ Persons with disabilities: 9.0 %</li> <li>▪ Racialized Persons: 16.5 %</li> </ul> | <p>CIPO’s People Management Strategy supports a more equitable, diverse, inclusive and accessible workplace through adopting a no-barrier recruitment approach to improve EE representation and to provide employees from EE groups with equitable leadership development opportunities.</p> <p><b>Relevant targets and ambitions:</b><br/><i>CIF Ambition</i> - Canadians live free of discrimination and inequalities are reduced<br/><i>GIF Targets 10.4</i> - Adopt policies, especially fiscal, wage, social protection policies, and progressively achieve greater equality</p> | <p><b>Indicator Result:</b> EE representation at CIPO as of Q4-2024-2025:</p> <p>Women: 52.7%<br/>Indigenous People: 2.3%<br/>Persons with disabilities: 6.5%</p> <p><b>Notes:</b><br/>CIPO continued to advance efforts and make significant strides in applying an equity, diversity, and inclusion (EDI) lens to CIPO’s People Management Strategy. This ongoing commitment ensures that employment equity (EE) groups, including women and other under-represented communities are adequately represented across all levels within the organization. Our aim is to mirror the diversity of the Canadian population that CIPO serves.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED |
|-------------------------|---------------------|--|---|------------------|
|                         |                     | Q3 2024 – 2025 Results: <ul style="list-style-type: none"> <li>▪ Women: 53.4%</li> <li>▪ Indigenous People: 1.9%</li> <li>▪ Persons with disabilities: 6.6%</li> </ul> Racialized Persons: 29.7% |   |                  |

## Implementation strategies supporting the goal

This section is for implementation strategies that support the goal “Advance reconciliation with Indigenous Peoples and take action on inequality” but not a specific FSDS target.

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|---|---|--|--|---|
| <p><b>Support economic development and entrepreneurship in Indigenous communities</b></p> | <p>Provide support to the Indigenous tourism industry to recover from the pandemic and position itself for long-term, sustainable growth through the Indigenous Tourism Fund</p> <p><b>Program:</b> Tourism Program</p> | <p><b>Performance indicator:</b> Value of investment in Indigenous tourism businesses and Indigenous tourism projects</p> <p><b>Starting point:</b> New program (2023-24)</p> <p><b>Target:</b> \$17.5 million by the end of 2024-25 fiscal year</p> | <p>The Indigenous Tourism Fund aims to support the recovery and growth of the Indigenous tourism industry beyond pre-pandemic levels, while advancing reconciliation.</p> <p>The performance indicators for this initiative focus on measuring program results related to Indigenous communities and businesses’ access to the program, and post-pandemic economic recovery and growth of the Indigenous tourism industry. This action contributes to the economic development and entrepreneurship in Indigenous communities.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>GIF Target 10.2</i> - By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status</p> | <p><b>Indicator Result:</b> By the end of 2024-25, \$20 million was invested through the Indigenous Tourism Fund, \$17.5 million of which was provided directly to Indigenous tourism businesses. It was delivered through two \$10 million streams:</p> <ul style="list-style-type: none"> <li>• the Micro and Small Business Stream (MSBS) administered by the Indigenous Tourism Association of Canada; and,</li> <li>• the Signature Indigenous Tourism Stream (SITES) administered by the National Aboriginal Capital</li> </ul> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED   |
|-------------------------|---------------------|---|---|--|
|                         |                     | <p><b>Performance indicator:</b><br/>Number of Indigenous tourism businesses and projects that receive funding through the Indigenous Tourism Fund</p> <p><b>Starting point:</b> New program (2023-24)</p> <p><b>Target:</b> 320 over 2023-24 and 2024-25</p> |   | <p>Corporations Association.</p> <p><b>Indicator Result:</b> By the end of 2024-25, the Indigenous Tourism Fund supported 337 Indigenous tourism businesses across the country, exceeding this performance indicator target.</p> <p><b>Notes:</b><br/>Both streams of the Indigenous Tourism Fund contributed to economic self-determination of Indigenous communities and supported economic development and entrepreneurship. Indigenous tourism is a powerful tool in Canada's reconciliation efforts. It provides economic opportunities for Indigenous Peoples and enables them to uphold their inherent rights while sharing their cultures, histories and stories in an authentic, respectful manner with Canadians and international visitors.</p> |

| IMPLEMENTATION STRATEGY                     | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|---|---|---|---|--|
| <p><b>Implement the 50-30 Challenge</b></p> | <p>Harnessing the power of Canada’s diversity and supporting organizations in building a more equitable and inclusive workforce through the <a href="#">50 - 30 Challenge</a></p> <p><b>Program:</b> Support for Underrepresented Entrepreneurs Program</p> | <p><b>Performance indicator:</b> Number of organizations (based on size, geography, sector) that sign up to the 50-30 Challenge</p> <p><b>Starting point: Starting point:</b> 2,138 organizations have signed on to support the 50 - 30 Challenge (since December 2020)</p> <p><b>Target:</b> n/a</p> | <p>The departmental action offers tangible actions, strategies, and recommendations for incorporating diversity, equity, and inclusion in Canadian organizations and overall reducing inequality in Canada.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians live free of discrimination and inequalities are reduced<br/> <i>CIF Indicator 10.1.1</i> - Gini Coefficient<sup>2</sup><br/> <i>GIF Target 10.2</i> - By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status</p> | <p><b>Indicator result:</b> 408 organizations signed up for the 50-30 Challenge in FY 2024-25.</p> <p><b>Notes:</b> As of March 31, 2025, the 50-30 Challenge has sunset.</p> <p>2,907 total organizations signed up to the 50-30 Challenge from December 2020 to the planned program end date in March 2025. The breakdown of participants by size geography and sector was as follows:</p> <p>By size:</p> <ul style="list-style-type: none"> <li>• 1-99 employees: 2,539</li> <li>• 100-499 employees: 203</li> <li>• Over 500 employees: 165</li> </ul> <p>By Geography:</p> <ul style="list-style-type: none"> <li>• Ontario: 1,473</li> <li>• Pacific: 455</li> <li>• Prairies: 406</li> <li>• Quebec: 356</li> <li>• Atlantic: 219</li> </ul> |

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|---|--|---|--|--|
|   |  |   |  | <p>By Sector:</p> <ul style="list-style-type: none"> <li>• Business: 1,508</li> <li>• Non-profit: 1,243</li> <li>• Academia: 1057</li> <li>• Other: 51</li> </ul> <p><b>Note:</b> Through tools, online resources, and one-on-one support, the 50-30 Challenge aimed to increase the representation and inclusion of diverse groups on the boards and/or senior-management of organizations across Canada.</p> |
| <p><b>Support entrepreneurship and community development in Black communities</b></p> | <p>Through the <a href="#">Black Entrepreneurship Program</a> (BEP), ISED and regional development agencies will help Black business owners and entrepreneurs grow their businesses and succeed now and into the future.</p> <p><b>Program:</b> Support for Underrepresented Entrepreneurs Program</p> | <p><b>Performance indicator:</b> Number of Black entrepreneurs and business owners receiving financial and non-financial services funded through the BEP</p> <p><b>Starting point:</b> The BEP loan fund disbursed over \$13 million in support of 152 loans (2023-24). The Ecosystem Fund, administered by the Regional Development Agencies (RDAs) invested</p> | <p>By providing targeted support to help Black entrepreneurs and business owners access capital and business support services, Canada will reduce the systemic barriers faced by this target group, while enhancing overall sustainability and broader economic and social benefits. The BEP is aimed at providing targeted support to help Black entrepreneurs and business owners access capital and business support services, while laying a foundation to conduct research on the state of Black entrepreneurship in Canada.</p> <p><b>Relevant targets and ambitions:</b><br/><i>GIF Target 10.2</i> – By 2030, empower and promote the social, economic and political inclusion of all,</p> | <p><b>Indicator result:</b></p> <p><b>BEP Loan Fund</b><br/>154 loan recipients were approved for a total amount of \$14M in 2024-25 of which \$12 M was disbursed to support 131 loans</p> <p><b>Note:</b> The Black Entrepreneurship Loan Fund is administered by the Federation of African</p>  |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED  |
|-------------------------|---------------------|---|---|---|
|                         |                     | <p>\$100 million in support of forty-four (43) not-for-profit organizations across the country, that provided services to almost 16,000 Black entrepreneurs across the country, as of March 31, 2024.</p> <p><b>Target:</b></p> <p>Loan Fund</p> <ul style="list-style-type: none"> <li>Value of loans disbursed through the Loan Fund</li> <li>\$10M by March 31, 2023</li> </ul> <p>Ecosystem</p> <ul style="list-style-type: none"> <li>Number of businesses receiving services from Black-led support organizations</li> <li>At least 15,000 by March 31, 2025</li> </ul> | <p>irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status</p>                                    | <p>Canadian Economics (FACE).</p> <p><b>BEP Ecosystem Fund</b></p> <ul style="list-style-type: none"> <li>7,942 businesses in 2023-2024</li> <li>8,031 businesses were supported in 2024-25</li> </ul> <p><b>Note:</b> The BEP Ecosystem Fund is delivered by the Regional Development Agencies that provide funding to not-for-profit Black-led organizations to provide training, mentorship and other business support services to Black entrepreneurs and business owners.</p> <p>The Black Entrepreneur Program also reaches entrepreneurs through the Black Entrepreneurship Knowledge Hub (BEKH). For example, in 2024-25, the BEKH launched the Black Entrepreneurship Ecosystem Mapping Project, designed to help Black entrepreneurs and business owners access</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED   |
|-------------------------|---------------------|---|---|--|
|                         |                     |   |   | resources, and boost their profile among investors and customers. Over 50,000 black entrepreneurs were reached via community engagement by the Knowledge Hub. The Knowledge Hub is led by Carleton University's Sprott School of Business and Dream Legacy Foundation. |

<sup>1</sup> Target not available.

<sup>2</sup> The Gini coefficient is a number between zero and one that measures the relative degree of inequality in the distribution of income.

### Initiatives advancing Canada’s implementation of SDG 10 – Reduced Inequalities

The following table describes ISED initiatives that contribute to advancing SDG 10, supplementing information in the tables above.

| ONGOING AND PLANNED INITIATIVES | ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED  |
|---------------------------------|--|---|
| Accelerated Growth Services     | AGS contributes to advancing: <ul style="list-style-type: none"> <li>○ <a href="#">Canadian Indicator Framework</a></li> </ul> | In 2024–25, AGS actively supported 41 innovative firms as |

|   |  |   |
|---|--|---|
| <p>The <a href="#">Accelerated Growth Service (AGS)</a> helps entrepreneurs and businesses navigate and (access the support they need to grow and scale. Whether they are established and growing fast, or a start-up with a lot of potential – the Business Benefits Finder and AGS’s Innovation Advisors can help them find, and take advantage of, everything that government can do for them – from research support to financing to foreign market expertise. While AGS is available to all Canadian scaling business, AGS is undertaking some activities to target women-owned businesses or businesses owned from other underrepresented groups.</p> | <ul style="list-style-type: none"> <li>○ CIF Ambition: Canadians live free of discrimination and inequalities are reduced</li> <li>○ <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 10.2 - By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status</li> </ul> </li> </ul> | <p>new clients. Further advancing at least 37% of these new clients were business that were owned or led by under-represented groups (based on EDI self-identification). This included 22% women-owned/led firms, 24% owned/led by members of under-represented groups, and 10% falling into both categories.</p> <p>Additionally, AGS provided advisory services to 788 Canadian SMEs, achieving a minimum EDI impact of 22%, including 14% women-owned/led, 12% owned/led by under-represented groups, and 4% overlapping both.</p> |
|---|--|---|



# GOAL 12: REDUCE WASTE AND TRANSITION TO ZERO-EMISSION VEHICLES

## FSDS Context

ISED is taking important steps to green its operations in line with the federal [Greening Government Strategy](#). These steps include work to divert waste from landfills and promote green procurement practices, reduce emissions from real property and transform the department’s fleet to zero-emission vehicles.

While primarily a lessee, ISED owns two sets of real property assets: a national Remote Spectrum Monitoring Network, and the Shirley’s Bay Campus, which comprises several ISED buildings. Through various business units, ISED also owns and operates a fleet of approximately 300 vehicles.

**Target theme:** Federal Leadership on Responsible Consumption

**Target:** By 2030, the Government of Canada will divert from landfill at least 75% by weight of non-hazardous operational waste (All Ministers)

| IMPLEMENTATION STRATEGY                                 | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|---|--|---|--|--|
| <p><b>Maximize diversion of waste from landfill</b></p> | <p>ISED will continue to divert waste from landfills through implementation of the <a href="#">Computers for Schools Plus (CFS+) Program</a></p> <p><b>Program:</b> Bridging Digital Divides</p> | <p><b>Performance indicator:</b><br/>Number of refurbished computers distributed</p> <p><b>Starting point:</b><br/>58,972 (2022-23)<br/>75,167 (2023-24)</p> <p><b>Target:</b><sup>1</sup></p> <ul style="list-style-type: none"> <li>• FY 2023-24: 60,000</li> <li>• FY 2024-25: 60,000</li> </ul> | <p>The CFS+ Program cooperates with partners across Canada to extend the useful lifespan of federal government and other donors' assets through refurbishment and redistribution to schools, libraries, not-for-profits, Indigenous communities and low-income Canadians. Extending the usable lifespan of devices reduces the environmental footprint of the federal government and its donating partners. Furthermore,</p> | <p><b>Indicator result:</b> Number of refurbished devices (including computers) distributed: 78,286 (2024–25)</p> <p><b>Notes:</b> The program surpassed its target of 60,000 computers.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|-------------------------|---------------------|--|--|--|
|                         |                     | <ul style="list-style-type: none"> <li>• FY 2025-26: 60,000</li> <li>• FY 2026-27: 60,000</li> </ul> <p><b>Performance indicator:</b><br/>Tonnage of computers, laptops, monitors, printers and other equipment that is reused in the refurbishment process</p> <p><b>Starting point:</b> 341 tonnes (2022-23)<br/>347 tonnes (2023-24)</p> <p><b>Target:</b> 1,300 tonnes over 4 years (2023-24 to 2026-27)<sup>1</sup></p> | <p>where refurbishing is not feasible, the program facilitates the recycling of computers through approved recycling organizations, which reduces the use of landfill space, creates less toxic chemical emissions and encourages the reuse of raw materials for other products, thus reducing the environmental footprint of the federal government. The CFS+ program contributes to Canadian and global climate action targets and goals, as extending the usable lifespan of devices is the most effective way to reduce their overall impact on the environment. CFS+ is also providing computers through the Connecting Families initiative.</p> <p><b>Relevant targets and ambitions:</b><br/><i>CIF Ambition</i> - Canadians consume in a sustainable manner<br/><i>GIF Target 12.5</i> - By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse</p> | <p><b>Indicator Result:</b> Amount of waste diverted from landfills because of devices, including tonnage of computers, laptops, monitors, printers and other equipment being refurbished and reused: 793,469 lbs or 397 tons (2024–25)</p> <p><b>Notes:</b> The program is on track to achieve its four year target of 1,300 tonnes diverted.</p> |

<sup>1</sup>Note: Evolution of IT equipment has led to smaller, lighter weight devices which have led to a reduction in tonnes of waste diverted through the program, but not a reduction in overall numbers of refurbished IT equipment distributed.

**Target:** By 2030, the Government of Canada will divert from landfill at least 90% by weight of all construction and demolition waste (All Ministers)

| IMPLEMENTATION STRATEGY                                 | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|---|--|--|---|--|
| <p><b>Maximize diversion of waste from landfill</b></p> | <p>Construction and demolition waste (where applicable) from the decommissioning of ISED's remote spectrum monitoring sites will be diverted away from landfill sites where practically and economically feasible</p> <p><b>Program:</b> Spectrum and Telecommunications Program</p> | <p><b>Performance indicator:</b> Percentage (%) by weight of construction and demolition waste diverted from decommissioning of spectrum monitoring sites</p> <p><b>Starting point:</b> 0%<sup>1</sup></p> <p><b>Target:</b> By 2030, ISED will divert from landfill at least 90% by weight of all construction and demolition waste</p> | <p>Requirements for diversion will be published in appropriate tenders with bidders required to respond to how much waste they will be able to divert and how they will accomplish this.</p> <p>The target of diverting at least 90% by weight of all construction and demolition waste from landfills and striving to achieve 100% by 2030 minimizing environmentally harmful and hazardous chemicals and materials used and disposed of in real property operations.</p> <p><b>Relevant targets and ambitions:</b><br/><i>GIF Target 12.5</i> - By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse</p> | <p><b>Indicator Result:</b> 100% of the (construction and demolition waste (radio frequency cables) was diverted which contributed to meeting the performance indicator target.</p> <p><b>Notes:</b> The decommissioning of a remote spectrum monitoring site in 2024-25 resulted in the removal of approximately 650 ft of radio frequency cables that was diverted from landfills through recycling.</p> |

<sup>1</sup> Based on requirement only. During real property disposal process, when a contaminated site is identified, and remediation is recommended (not yearly/constant)

**Target:** The Government of Canada's procurement of goods and services will be net-zero emissions by 2050, to aid the transition to a net-zero, circular economy (All Ministers)

| IMPLEMENTATION STRATEGY                              | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|--|---|--|--|---|
| <p><b>Transform the federal light-duty fleet</b></p> | <p>100% of ISED's new light-duty fleet purchases will be zero-emission vehicles (ZEVs)<sup>1</sup></p> <p><b>Program:</b> Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management</p> | <p><b>Performance indicator:</b> Percentage (%) of ISED's light duty vehicles that are ZEVs</p> <p><b>Starting point:</b> 11.4% (April 1, 2023)</p> <p><b>Target:</b> 100% of ISED light duty fleet be ZEVs by 2030</p> <p>Performance indicator: Annual Percentage (%) of new light duty vehicles purchases that are ZEVs<sup>1</sup></p> <p><b>Starting point 2:</b> In FY 2022-23, 100% of new light duty purchases were ZEV (April 1, 2023)</p> <p>Target 2: 100% of ISED's annual light duty vehicle purchases are ZEVs</p> | <p>ISED's Green Land Vehicle Policy, outlines the requirements for all new light duty vehicle purchases to be ZEV's. This supports FSDS Goal 12 and the Net-Zero Procurement Target. The Policy also aligns with the federal <a href="#">Greening Government Strategy</a>, which mandates that the government will prioritize zero-emissions options for all new vehicle and mobile equipment purchases where suitable options are available and considering operational feasibility; and starting in 2025, 100% of new light-duty fleet vehicle purchases will be ZEVs with the objective that the government's light-duty fleet comprise 100% ZEVs by 2030.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i>- Canadians consume in a sustainable manner<br/> <i>GIF Target 12.7</i> - Promote public procurement practices that are sustainable, in accordance with national policies and priorities</p> | <p><b>Indicator result:</b> 100% of new light duty vehicles<sup>3</sup> purchased in 2024-25 were ZEVs.</p> <p>As of 2024-25, 48.3% of ISED's light duty fleet vehicles<sup>3</sup> are ZEVs.</p> <p><b>Notes:</b> ISED achieved the target, all 18 light duty vehicles<sup>3</sup> purchased in FY 2024-25 were ZEVs. Additionally, Measurement Canada (MC) acquired 3 Heavy-Duty (HD) ZEVs to replace 3 diesel-powered HD trucks.</p> <p>ZEVs represent 32.3% of the total operational fleet across light-, medium-, and heavy-duty vehicles.</p> |

| IMPLEMENTATION STRATEGY                             | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TOCANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|---|--|--|---|---|
| <p><b>Strengthen green procurement criteria</b></p> | <p>Require all contracting and purchasing authorities to take Green Procurement Training through the Canada School of Public Service (CSPS)</p> <p><b>Program:</b> Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management</p> | <p><b>Performance indicator:</b> Percentage (%) of new employees who take Green Procurement Course COR405 (or legacy course C215 from the CSPS)</p> <p><b>Starting point:</b> 100% (March 31, 2015)</p> <p><b>Target:</b> 100% of ISED procurement and materiel management specialists will be required to complete the Green Procurement Course COR405 (or legacy course C215) from the CSPS, prior to receiving S.41 delegation (FAA). Compliance with this requirement will be validated twice annually to ensure training targets are met.</p> | <p>By requiring employees to take green procurement training, support for green procurement will be strengthened.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians consume in a sustainable manner<br/> <i>GIF Target 12.7</i> - Promote public procurement practices that are sustainable, in accordance with national policies and priorities</p> | <p><b>Indicator result:</b> In FY 2024-25, 100% of new ISED procurement and materiel management specialists have completed the green procurement training offered by the Canada School of Public Service.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|-------------------------|---|---|--|--|
|                         | <p>Engage key stakeholders to develop green procurement criteria for future ISED issued (non-Public Services and Procurement Canada (PSPC) or Shared Services Canada (SSC)) procurements, for inclusion during the bid solicitations and evaluation stages. ISED will assess to determine if a method to report on the performance indicator is viable</p> <p><b>Program:</b> Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management</p> | <p><b>Performance indicator:</b><br/> <u>Year 1</u> – Establishment of green procurement criteria for future ISED issued procurements (excluding PSPC or SSC-issued contracts)<br/> <u>Year 2 and 3</u> – Percentage (%) of ISED-issued contracts that include green procurement criteria annually.</p> <p><b>Starting point:</b> No green procurement criteria is currently included in ISED issued contracts (April 1, 2023)</p> <p><b>Targets:</b><br/>                     Year 1 (Planning Phase – FY 2023-24): By March 31, 2024, ISED will complete the planning phase for green procurement criteria, including engagement with key stakeholders and the development of a reporting methodology</p> | <p>Including green procurement criteria for future ISED-issued (non PSPC or SSC) procurements<sup>2</sup> will strengthen green procurement and help reduce greenhouse gas emissions (GHGs) for goods and services that have a high environmental impact. This departmental action aligns with the federal <i>Greening Government Strategy</i>, which provides that the Government of Canada will aid the transition to a net-zero, circular economy through green procurement that includes life-cycle assessment principles and the adoption of clean technologies and green products and services by including criteria that address GHG emissions reduction, sustainable plastics and broader environmental benefits into procurements by departments for goods and services that have a high environmental impact</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians consume in a sustainable manner<br/> <i>GIF Target 12.7</i> - Promote public procurement practices that are sustainable, in accordance with national policies and priorities</p> | <p><b>Indicator Result:</b></p> <p><u>Year 1:</u> The establishment of green procurement criteria for future ISED issues procurements (excluding PSPC or SCC-issued contracts) will be finalized and approved by all key stakeholders by March 31, 2024.</p> <p><b>Notes:</b> Additionally, ISED will incorporate any future standard environmental clauses provided by PSPC for goods contracts issued under its authority when PSPC's tools are not being used.</p> <p><u>Year 2 and 3</u> – While ISED has not yet established formal, quantifiable metrics to measure the inclusion of green procurement criteria, notable progress has been made in integrating environmentally responsible practices into our procurement activities. For instance, environmental packaging clauses are now included in all relevant ISED-issued contracts for goods, where applicable. These clauses encourage the use of recyclable or minimal packaging materials, supporting broader waste reduction objectives.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED  |
|-------------------------|---------------------|---|---|---|
|                         |                     | <p>to support data collection.</p> <p>Years 2 and 3 (Implementation Phase – FY 2024-25 &amp; FY 2025-26): Starting April 1, 2024, ISED will develop green procurement criteria to be suggested for use in the procurement of goods, where applicable.</p> |   | <p>In addition, ISED ensures that all competitive procurement requirements use the most current procurement templates provided by Public Services and Procurement Canada (PSPC). By doing so, ISED benefits from PSPC's ongoing efforts to embed green procurement principles into standardized solicitation documents. This approach ensures that any environmental clauses or evaluation criteria developed by PSPC are reflected in ISED's procurement processes, reinforcing our alignment with Government of Canada sustainability priorities.</p> |

<sup>1</sup> Where vehicles are available and where operational needs permit.

<sup>2</sup> Note: The majority of ISED contracts are issued by PSPC and SSC and these contracts contain green procurement criteria.

**Implementation strategies supporting the goal**

This section is for implementation strategies that support the goal “Reduce waste and transition to zero-emission vehicles” but not a specific FSDS target.

| IMPLEMENTATION STRATEGY                                       | DEPARTMENTAL ACTION   | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED  |
|---|---|---|--|---|
| <p><b>Work with partners in the transportation sector</b></p> | <p>Support the development of a domestic zero-emission and battery ecosystem in Canada, through the <a href="#">Strategic Innovation Fund (SIF)</a> <a href="#">Net-Zero Accelerator (NZA)</a></p> <p><b>Program:</b> Business Innovation Program</p> | <p><b>Performance indicator:</b> Average year-over-year employment growth for Strategic Innovation Fund Streams 1-3 funding recipients with battery and zero-emission vehicles projects in the work phase exceeds average pre-project year-over-year employment growth rate baseline<sup>1</sup></p> <p><b>Starting point:</b> 6.2% year-over-year employment growth rate (2021)<sup>1</sup></p> <p><b>Target:</b> Greater than 6.2% year-over-year employment growth for SIF streams 1-3 recipients with battery and zero-emission</p> | <p>SIF provides transformative investments in all sectors of the economy to help Canada prosper in a global and knowledge based economy. One of the initiatives of the SIF program is the Net Zero Accelerator (NZA). The NZA initiative invites forward-looking Canadian companies to contribute to Canada’s global leadership efforts by meeting its ambitious target of reducing GHG emissions by 40 to 45% by 2030, and achieve net zero by 2050.</p> <p>Another priority is to support the creation of a domestic battery ecosystem and supply chain in Canada. Leveraging Canada’s advantage in abundant critical minerals and a strong automotive sector, SIF’s investments are laying the foundation for a domestic zero-emission vehicles and battery manufacturing capacity in Canada.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> – Canadians consume in a sustainable manner<br/> <i>CIF Target 12.1.1</i> – Zero-emission vehicles represent 10% of new light duty vehicle</p> | <p><b>Indicator result:</b><br/>                     In 2023–24, the average year-over-year employment growth for SIF Streams 1–3 recipients with battery and zero-emission vehicle projects in their work phase was 6.2%.</p> <p><b>Notes:</b> This result meets the targeted 6.2% average year-over-year employment growth baseline, which was established in 2021. Due to a one-year lag in the data, which is collected annually and reflects the performance of recipients from the previous fiscal year, results for the 2024–2025 period are currently being collected and will be available during the 2025–2026 reporting cycle.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED |
|-------------------------|---------------------|---|---|------------------|
|                         |                     | vehicles projects in the work phase         | sales by 2025, 30% by 2030 and 100% by 2040   |                  |

<sup>1</sup> The indicator consists of a calculation of the growth rate of company-wide employment, from a 3-year pre-project baseline to a point in time during a project's work phase. This growth rate is then averaged across SIF NZA projects. The starting point is based on 1 year of preliminary data from 6 NZA projects (2021) and is subject to change as data on battery and zero-emission vehicles projects are not yet available. Data is subject to change as more data is collected.

### Initiatives advancing Canada’s implementation of SDG 12 – Responsible Consumption and Production

The following table describes ISED initiatives that contribute to advancing SDG 12, supplementing information in the tables above.

| ONGOING AND PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED  |
|---|--|---|
| <p><b>Competition Bureau</b></p> <p>The Competition Bureau uses enforcement and promotion to inform Canadian consumers about greenwashing and environmental claims, and businesses about their obligations under the <i>Competition Act</i>, the <i>Consumer Packaging and Labelling Act</i> and the <i>Textile Labelling Act</i> in relation to these topics.</p> <p>The Bureau publishes social media posts featuring specific examples supporting sustainable consumer choice, such as examples of what greenwashing can look like, what to watch out for in specific industry sectors, and how consumers can leverage pro-competitive policies, such as the “right to repair”. The Bureau also publishes social media posts aimed to businesses to promote their compliance with the laws enforced by the Bureau concerning environmental claims.</p> | <p>The Competition Bureau contributes to advancing:</p> <ul style="list-style-type: none"> <li>○ <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ CIF Ambition: Canadians consume in a sustainable manner</li> </ul> </li> <li>○ <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature</li> </ul> </li> </ul> | <p>During the 2024-2025 fiscal year, the Competition Bureau published a total of 72 social media posts related to greenwashing (60) and right to repair (12) across its accounts on LinkedIn, Facebook, and X. This represents a 148% increase in the total number of posts from the previous fiscal year related to these topics (29).</p> <p>These 79 posts generated a total 48,439 impressions (number of times the content appeared on user’s screens), and users engaged with this content 10,172 times. This engagement includes likes, reactions, shares, and comments.</p> |



## GOAL 13: TAKE ACTION ON CLIMATE CHANGE AND ITS IMPACTS

### **FSDS Context**

ISED is a strong supporter of Canada’s climate agenda and commitment to reducing emissions by 40-45 percent below 2005 levels by 2030 and achieving net-zero emissions by 2050. ISED will continue helping Canadian companies develop and deploy globally competitive clean technology solutions that address environmental challenges related to climate change and grow the economy through its flagship programming, like the Strategic Innovation Fund Net-Zero Accelerator (NZA) and Sustainable Development Technology Canada. The NZA facilitates strategic investments to secure large, near-term greenhouse gas (GHG) emissions reductions and advances broader Canadian clean technology objectives, in collaboration with partner departments, in order to help Canada achieve its net-zero target by 2050, while stimulating economic growth and building climate resilience.

ISED is also committed to reducing GHG emissions from the department’s real property and fleet, in line with the requirements of the federal *Greening Government Strategy*.

**Target theme:** Climate Change Mitigation and Adaption

**Target:** Achieve 40 to 45% greenhouse gas emission reductions below 2005 levels by 2030, and achieve net-zero greenhouse gas emissions by 2050 (Minister of Environment and Climate Change supported by all other Ministers)

| IMPLEMENTATION STRATEGY  | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED  |
|--|--|--|---|---|
| <p><b>Continue to implement Canada’s climate plans and actions</b></p> | <p>Continue to support Canadian companies in their efforts to develop and demonstrate new environmental technologies that address environmental issues, such as climate change and air, water and soil pollution through Sustainable Development Technology Canada (SDTC)</p> <p><b>Program:</b> Clean Technology and Clean Growth Program</p> | <p><b>Performance indicator:</b> Annual incremental reductions in greenhouse gas (GHG) emissions attributable to SD Tech Fund-supported technologies</p> <p><b>Starting point:</b> 22.6 megatonnes estimated reduction in GHG emissions attributable to SD Tech Fund-supported technologies (March 31, 2022)</p> <p><b>Target:</b> Increase of 1 megatonne in GHG reductions each year</p> | <p>By supporting Canadian companies in their efforts to develop and demonstrate new environmental technologies, SDTC’s SD Tech Fund has contributed to clean economic growth and the transition to a low-carbon economy. Specifically, SDTC supported technologies are reducing greenhouse gas emissions by 24.7 megatonnes of CO<sub>2</sub>e annually as of March 31, 2023 (an increase of 2.1 megatonnes) Continued support will contribute to Canada’s 2030 and 2050 climate objectives.</p> <p><b>Relevant targets or ambitions:</b><br/> <i>CIF Ambition</i> - Canadian Ambition: Canadians reduce their greenhouse gas emissions,<br/> <i>CIF Target 13.1.1</i> - By 2030, reduce Canada’s total greenhouse gas emissions by 40 to 45%, relative to 2005 emission levels. By 2050, achieve economy-wide net-zero greenhouse gas emissions.<br/> <i>CIF Indicator 13.1.1</i> - Greenhouse gas emissions</p> | <p><b>Indicator result:</b> 25.5 megatonnes CO<sub>2</sub>e reduction in GHG emissions attributable to SD Tech Fund-supported technologies in 2024-25</p> <p><b>Notes:</b> SD Tech Fund programming was wound up in February 2025, and will be delivered under the National Research Council Industrial Research Assistance Program’s new Clean Technology Program beginning in 2025-26. As such, 2024-25 results reported for this performance indicator cover only the period of April 1 to December 31, 2024.</p> <p>Estimated GHG reductions attributable to SD Tech Fund-supported technologies have increased by an average of 1.71 megatonnes CO<sub>2</sub>e annually since 2016.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR STARTING POINT TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS | RESULTS ACHIEVED |
|-------------------------|---------------------|---|---|------------------|
|                         |                     |   | <p><i>GIF Target 13.2</i> - Integrate climate change measures into national policies, strategies and planning</p>                             |                  |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED  |
|-------------------------|--|--|---|---|
|                         | <p>Fund large-scale projects in key industrial sectors through the <a href="#">Strategic Innovation Fund (SIF)</a> to dramatically reduce greenhouse gas emissions and ensure that Canada is competitive in the net-zero future</p> <p><b>Program:</b> Business Innovation Program</p> | <p><b>Performance Indicator:</b> Capital expenditures directly related to SIF-funded clean technology adoption projects<sup>1</sup></p> <p><b>Starting point:</b> \$11M in on-project CAPEX spending, on average across NZA projects in the work phase (2021)<sup>2</sup></p> <p><b>Target:</b> Greater than \$11M in on-project CAPEX, on average across NZA projects in the work phase</p> | <p>The <a href="#">Strategic Innovation Fund's Net Zero Accelerator Initiative's</a> mandate is to reduce emissions by 2030 and to support the transformation of the Canadian economy towards carbon neutrality by 2050. This program contributes to Canada's goal of reducing GHG emissions and integrating climate change measures into national policies, strategies and planning.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians reduce their greenhouse gas emissions<br/> <i>CIF Target 13.1</i> - By 2030, reduce Canada's total greenhouse gas emissions by 40 to 45%, relative to 2005 emission levels. By 2050, achieve economy-wide net-zero greenhouse gas emissions<br/> <i>CIF Ambition</i> - Canadians are well-equipped and resilient to face the effects of climate change</p> | <p><b>Indicator Result:</b> In 2023-24, the on-project CAPEX spending, on average across NZA projects was \$137M.</p> <p><b>Notes:</b> This result significantly exceeded the targeted \$11M on-project CAPEX spending, on average set in 2021. Due to a one-year lag in the data, which is collected annually and reflects the performance of recipients from the previous fiscal year, results for the 2024–2025 period are currently being collected and will be available during the 2025–2026 reporting cycle.</p> |

<sup>1</sup> On-project capital expenditures (CAPEX) will be measured for all SIF recipients; this indicator will report specifically on on-project CAPEX for SIF projects that focus on cleantech adoption (for example, large emitter projects).

<sup>2</sup> The starting point is based on one year of preliminary results data from 8 NZA projects (2021) and is subject to change as more data is collected.

**Target theme:** Federal Leadership on Greenhouse Gas Emissions Reductions and Climate Resilience

**Target:** The Government of Canada will transition to net-zero carbon operations for facilities and conventional fleets by 2050 (All Ministers)

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|---|--|---|---|--|
| <p><b>Implement the Greening Government Strategy through measures that reduce greenhouse gas emissions, improve climate resilience, and green the government’s overall operations</b></p> | <p>Reduce greenhouse gas (GHG) emissions from ISED’s light duty fleet</p> <p><b>Program:</b> Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management</p> | <p><b>Performance indicator:</b> Percentage (%) reduction in fleet emissions relative to 2005-06</p> <p>Note: GHG emissions from fleet are measured in ktCO<sub>2e</sub>.</p> <p><b>Starting point:</b> GHG emissions from ISED’s fleet in fiscal year 2005-06 baseline: 1,767 ktCO<sub>2e</sub></p> <p><b>Target:</b> Reduce GHG emissions from ISED’s fleet (MC, STS, SIPS, CRC, CMS, OCS) by 40% below 2005 levels by 2025 and 90% below 2005 levels by 2050</p> | <p>ISED’s Green Land Vehicle Policy, outlines the requirements for all new light duty vehicle purchases to be ZEV’s. This supports FSDS Goal 13 and the Net-Zero Carbon Operations Target and SDG 13 (Climate Action).</p> <p><i>The Greening Government Strategy</i> mandates that the Government of Canada’s operations must be net-zero emissions by 2050, and will enhance its climate resilience by 2035, while also reducing environmental impacts beyond carbon, including on waste, water and biodiversity. To implement net-zero fleet operations, the Government of Canada will reduce absolute Scope 1 and Scope 2 GHG emissions by 40% by 2025 and by at least 90% below 2005 levels by 2050. On this emissions reduction pathway, the government will aspire to reduce emissions by an additional 10% each 5 years starting in 2025.</p> <p><b>Relevant targets and ambitions:</b></p> | <p><b>Indicator result:</b> Percentage change in GHG emissions compared to fiscal year 2005-06 is a 63.6% reduction.</p> <p>The GHG emissions results achieved for ISED’s fleet in 2024-25 fiscal year = incr.</p> <p><b>Notes:</b> ISED’s GHG emissions increased slightly from the previous fiscal year, driven by a 9% rise in fleet usage as operations normalized post-COVID-19. Emissions are expected to decline in the coming years as newly acquired ZEVs are upfitted and deployed, reducing reliance on internal combustion engine vehicles and overall fuel consumption.</p> |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED |
|-------------------------|---------------------|---|--|------------------|
|                         |                     |   | <p><i>CIF Ambition</i> - Canadians reduce their greenhouse gases</p> <p><i>CIF Target 13.1</i> - By 2030, reduce Canada's total greenhouse gas emissions by 40-45% relative to 2005 emission levels. By 2050, achieve economy-wide net-zero greenhouse gas emissions</p> |                  |

**Target:** The Government of Canada will transition to climate resilient operations by 2050 (All Ministers)

| IMPLEMENTATION STRATEGY   | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR<br>STARTING POINT<br>TARGET  | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS   | RESULTS ACHIEVED   |
|---|--|--|---|--|
| <p><b>Reduce risks posed by climate change to federal assets, services and operations</b></p> | <p>Ensure that all departmental and sector Business Continuity Plans include mitigation measures to reduce climate change risks to assets, services and operations</p> <p><b>Program:</b> Business Continuity Management</p> | <p><b>Performance indicator:</b> Percentage (%) of ISED’s Business Continuity Plans that include climate change considerations via an all-hazards approach</p> <p><b>Starting point:</b> Since 2018-19, ISED has incorporated climate change considerations in its business continuity planning guidance</p> <p><b>Target:</b> 100% every year</p> | <p>The ISED Business Continuity Plan is developed comprehensively to provide reasonable assurance that in the event of any type of disruption, include climate-related, the department can maintain an acceptable level of delivery of critical services and activities, and can achieve the timely recovery of other services and activities. To ensure that ISED is ready for any eventuality, business continuity management is conducted from an all-hazards approach.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians are well-equipped and resilient to face the effects of climate change<br/> <i>GIF Target 13.2</i> - Integrate climate change measures into national policies, strategies and planning</p> | <p><b>Indicator result:</b> 100% of ISED Business Continuity Plans included climate change considerations via an all-hazards approach in 2024-25.</p> <p><b>Notes:</b> The primary BCP for the department has included an all-hazards category that considers climate change. Sector BCPs are required to capture categories indicated in the departmental BCP and specify needs pertaining to them. As such, all BCP plans have an all-hazards category included within ISED.</p> |
|   | <p>Conduct Building Condition Assessments</p>  | <p><b>Performance indicator:</b> Number of ISED Custodial building assets that have</p>  | <p>The Treasury Board Secretariat’s <i>Policy on Managing Real Property</i></p>   | <p><b>Indicator result:</b> 28 [93%] of ISED’s Shirleys Bay</p>  |

| IMPLEMENTATION STRATEGY | DEPARTMENTAL ACTION  | PERFORMANCE INDICATOR STARTING POINT TARGET   | HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS  | RESULTS ACHIEVED   |
|-------------------------|--|---|--|--|
|                         | <p>and complete Climate Resiliency Reports for all ISED, Shirleys Bay Campus building assets</p> <p><b>Program:</b> Real property Management</p> | <p>a Building Condition Assessment and Climate Resiliency Report</p> <p><b>Starting point:</b> Starting in 2021, 26 of 28 (93%) ISED buildings have undergone an assessment and have a report in place</p> <p><b>Target:</b> By March 2026, a Building Condition Assessment and a Climate Resiliency Report will be available for all 30 ISED Custodial buildings</p> | <p>identifies sound stewardship for all federal buildings including Climate Resiliency Reports. Climate Resiliency Reports support ISED’s commitment to the Government of Canada’s <i>Greening Government Strategy</i>.</p> <p><b>Relevant targets and ambitions:</b><br/> <i>CIF Ambition</i> - Canadians are well-equipped and resilient to face the effects of climate change<br/> <i>GIF Target 13.1</i> - Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries</p> | <p>Campus buildings have undergone a Building Condition Assessment and Climate Resiliency Report in 2024-2025.</p> <p><b>Notes:</b> By end of Fiscal-Year 2025-26, it is planned that 100% of ISED buildings at the Shirleys Bay Campus (30 of 30) will have a Building Condition Assessment and Climate Resiliency report prepared.</p> |

**Initiatives advancing Canada’s implementation of SDG 13 – Climate Action**

The following table describes ISED initiatives that contribute to advancing SDG 13, supplementing information in the tables above.

| PLANNED INITIATIVES  | ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGETS   | RESULTS ACHIEVED   |
|--|--|--|
| <p><b>Global Centre of Excellence for Methane Detection and Elimination</b></p> <p>The Minister of Innovation, Science and Industry and the Minister of Natural Resources established the Methane Centre of Excellence in support of Canada’s commitment to the Global Methane Pledge to reduce methane emissions by 30% below 2020 levels by 2030 and its national commitment to reduce methane emissions by 75% below 2012 levels by 2030 from its oil and gas sector.</p> | <p>The Global Centre of Excellence for Methane Detection and Elimination will contribute to advancing:</p> <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ Canadian Ambition: Canadians reduce their greenhouse gas emissions</li> <li>○ Target 13.1.1: By 2030, reduce Canada's total greenhouse gas emissions by 40 to 45%, relative to 2005 emission levels. By 2050, achieve economy-wide net-zero greenhouse gas emissions.</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ Target 13.2: Integrate climate change measures into national policies, strategies and planning</li> </ul> </li> </ul> | <p>On March 11, 2024, Natural Resources Canada and Innovation, Science and Economic Development Canada, launched the Methane Centre of Excellence. The Centre supports an improved understanding and mitigation of methane emissions in Canada. It will accelerate methane measurement and mitigation through increased government-led research efforts, project funding for Canadian innovators and by connecting Canadian experts to exchange knowledge and expertise. The Centre focuses on key data needs and technology development for the measurement, reporting, verification and mitigation of methane emissions within the energy sector. By innovating solutions and connecting expertise, the Centre will support Canada’s action on methane mitigation. To date, the Centre has launched the Methane Measurement and Mitigation Call for Proposals under NRCan’s Energy Innovation Program, connected federal methane science experts through an internal working group, hosted a virtual methane speaker series, funded two ‘CanCH4 Symposiums’, and delivered an international business development event for Canadian methane technology vendors at CERAWeek 2025.</p> |



## GOAL 17: STRENGTHEN PARTNERSHIPS TO PROMOTE GLOBAL ACTION ON SUSTAINABLE DEVELOPMENT

### **FSDS Context**

ISED will continue to engage and collaborate with international partners and demonstrate leadership in international fora to advance key federal priorities, including those relating to sustainable development.

For example, in support of shared global climate action commitments, ISED is co-leading the Glasgow Breakthrough Agenda on Cement and Concrete on behalf of Canada and is working with other departments and trade partners to develop secure and sustainable supply chains. Additionally, the Standards Council of Canada (SCC) will continue to play an important leadership role with the International Organization for Standardization in relation to supporting the circular economy, sustainable finance and the sharing economy. The SCC also supports the involvement of Canadians on many other committees that may not have a specific environmental aim, but whose work contributes to one or more of the SDGs – enabling wider access to clean water or sanitary facilities, for instance.

### Initiatives advancing Canada’s implementation of SDG 17 – Partnerships for the Goals

The following table describes ISED initiatives that contribute to advancing SDG 17, supplementing information in the tables above.

| PLANNED INITIATIVES   | ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGET   | RESULTS ACHIEVED   |
|---|---|--|
| <p><b>Advance International Collaboration in Critical Minerals</b><br/>                     ISED, under <a href="#">the Canadian Critical Minerals Strategy</a>, is supporting Natural Resources Canada to grow the global supply of sustainably produced critical minerals to strengthen critical mineral supply chains in collaboration with other government departments and key allies, which will contribute to mutual objectives that align with the SDGs, including climate action, clean growth, economic security, and supply chain resiliency. The Minerals Security Partnership; Canada-U.S. Joint Action Plan on Critical Minerals; Canada-U.S. Supply Chains Working Group; North American Leaders’ Summit; Canada-EU Strategic Partnership on Raw Materials; various bilateral memoranda of understanding/ cooperation would support Canada’s bilateral engagement across international fora in support of sustainable critical minerals industries and the development of resilient critical minerals supply chains.</p> | <p>The Canadian Critical Minerals Strategy contributes to advancing:</p> <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ Canadian Ambition: Canada fosters collaboration and partnerships to advance the SDGs</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 17.14: Enhance policy coherence for sustainable development</li> <li>○ GIF Target 17.17: Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships.</li> </ul> </li> </ul> | <p>The status of this work is now out of date and no longer relevant as current deliverables has shifted as NRCan adjusts bilateral engagement under the mandate of the new federal government and the polices of the US Administration. The activities for Goal 17 have been put on hold and sidelined under the US Administration, including by the imposition of US tariffs on Canadian critical minerals products. NRCan/LMS is currently developing the next iteration of the Canadian Critical Minerals Strategy with new engagement US engagement priorities and objectives, which will shift activities under Goal 17.</p> |
| <p><b>Canadian climate leadership in the International Standardization Organization</b><br/>                     The Standards Council of Canada is the representative for Canada at the International Organization for Standardization (ISO), where Canada</p> <ul style="list-style-type: none"> <li>• holds the Chair for ISO Technical Committee (TC) 207 Environmental Management, and recently assumed responsibility for the committee Secretariat;</li> <li>• holds the Chair and is Committee Manager for ISO TC 207/SC 7, the Sub-committee for Greenhouse Gas, Climate Change Management and Related Activities;</li> </ul>  | <p>Canadian climate leadership in the ISO contributes to:</p> <ul style="list-style-type: none"> <li>• <u>Canadian Indicator Framework</u> <ul style="list-style-type: none"> <li>○ Canadian Ambition: Canada fosters collaboration and partnerships to advance the SDGs.</li> </ul> </li> <li>• <u>Global Indicator Framework</u> <ul style="list-style-type: none"> <li>○ GIF Target 17.13: Enhance global macroeconomic stability, including through policy coordination and policy coherence.</li> </ul> </li> </ul>  | <p>Advanced 1 international standardization strategy in 2024-2025:</p> <ul style="list-style-type: none"> <li>• ISO International Workshop Agreement (IWA) 48: 2024 Framework for implementing environmental, social and governance (ESG) principles</li> </ul> <p><b>Notes:</b> The Standards Council of Canada is the representative for</p>   |

| <p><b>PLANNED INITIATIVES</b></p>   | <p><b>ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGET</b></p> | <p><b>RESULTS ACHIEVED</b></p>  |
|---|---|---|
| <ul style="list-style-type: none"> <li>• provides the secretariat for ISO’s Climate Change Coordinating Committee (CCCC);</li> <li>• has played a key role in establishing ISO’s London Declaration on Climate Change;</li> <li>• is active in numerous technical and governance positions to help shape and advance climate action through international standards;</li> <li>• is a founding member of the Our2050World partnership which aims to boost ambition and coordinate action on international standards to address climate change; and</li> </ul> <p>is leading efforts to align global standards frameworks on ESG (Environment, Social and Governance) and allow comparability between them.</p> |   | <p>Canada in the International Standards Organization (ISO), where Canada:</p> <ul style="list-style-type: none"> <li>• holds the Chair for ISO Technical Committee (TC) 207 Environmental Management, and is responsible since 2020 for the committee Secretariat</li> <li>• holds the Chair for ISO TC 207/SC 7, the Sub-committee for Greenhouse Gas, Climate Change Management and Related Activities and is responsible since 2020 for the committee Secretariat</li> <li>• preparing to host the 2025 plenary meetings of ISO/TC 207 and all six of its subcommittees in Toronto for October 2025</li> <li>• SCC provides the secretariat for ISO’s Climate Change Coordinating Committee (CCCC)</li> <li>• Co-convenorship of ISO’s Environment, Society, and Governance (ESG) Coordination Committee (ESG CC) and member of the TMB ESG Technical Strategy Task Force</li> <li>• is active in dozens of technical and governance positions to help shape and</li> </ul> |

| PLANNED INITIATIVES | ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGET | RESULTS ACHIEVED  |
|---------------------|---|---|
|                     |   | <p>advance climate action through international standards</p> <ul style="list-style-type: none"> <li>• is a founding member of the Our 2050 World partnership which aims to boost ambition and coordinate action on international standards to address climate change; which is advancing standard to support the global net zero transition, and supporting efforts to align global standards frameworks on ESG (Environment, Social and Governance) to enhance their impact, enable comparability, and support organizations to participate and enhance their sustainability performance</li> </ul> |

SECTION 5

# Integrating Sustainable Development

Innovation, Science and Economic Development Canada will continue to ensure that its decision making process includes consideration of FSDS goals and targets through its Strategic Environmental and Economic Assessment (SEEA) process. A SEEA for a policy, program or regulatory proposal includes an analysis of the climate, nature, environmental and economic effects of the given proposal.

Public statements on the results of Innovation, Science and Economic Development Canada's assessments are issued when an initiative that was the subject of a detailed Strategic Environmental and Economic Assessment is implemented or announced on the [SEEA](#) website.

The purpose of the public statement is to demonstrate that the environmental and economic effects of an initiative, including contributions to the FSDS goals and targets, have been considered during proposal development and decision making.

Innovation, Science and Economic Development Canada did not have any proposals subject to a detailed SEEA that were announced or implemented in 2024.

