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2023 to 2027 Departmental Sustainable Development Strategy - Updated January 2026

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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 ISED¹ 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.

¹ The 2023-2027 DSDS also includes commitments from the following organizations within the ISED Portfolio: Standards Council of Canada, Competition Bureau, Canadian Intellectual Property Office, Measurement Canada, and Sustainable Development Technology Canada.

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:

- Federal Sustainable Development Strategy (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)
- 17 (Strengthen partnerships to promote global action on sustainable development)
- Sustainable Development Goals (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)
 - 17 (Partnerships for the goals)

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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 (among others):
 - innovation
 - economic growth
 - climate action
 - jobs and skills
 - equity
 - diversity and inclusion
 - sustainable infrastructure; among others.
2. Consistent with stakeholders' emphasis on the need for a strong results and delivery approach to create transparency and accounting in line with the principles set out in the FSDA, 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 Canadians 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 Institute for Quantum Computing
- 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](#). 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 15,000 science, technology, engineering and mathematics (STEM) graduates (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
Support youth skill development in environmental sectors	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) Program: Talent Development Program	Performance indicator: Number of green jobs created through the CFSI per fiscal year Starting point: 187 (2022-23) 208 (2023-24) Target: 118 per fiscal year 158 (2022-23) 148 (2023-24) 148 (2024-25)	The Computers for Schools Intern (CFSI) program was a companion program to the Computers for Schools Plus (CFS+) program. It provided 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 workplace skills such as teamwork and communications skills. These internships were 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 conserves more energy than recycling. Relevant targets and ambitions: CIF Ambition: Canadians have access to inclusive and quality education throughout their lives GIF 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

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
	Continue to fund and support the Business + Higher Education Roundtable (BHER) , which is advancing work-integrated learning (WIL) experiences.	Performance indicator: Number of committed WIL experiences over six fiscal years (2022-23 to 2027-28) Starting point: Phase 1 7,968 (2022-23 to 2024-2025) Phase 2: TBD (2025-26 to 2027-28) Target: Phase 1 (2022-23 to 2024-25): A total of 22,307 new WIL experiences.ⁱ Phase 2 (2025-26 to 2027-28): A total of 8,000 new WIL experiences.	ISED supports BHER, a non-profit organization that brings together business and post-secondary institutions to build opportunities for young Canadians. In particular, ISED funding to BHER supports the creation and delivery of WIL experiences in close collaboration with private sector 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. Relevant targets and ambitions: CIF Ambition: Canadians have access to inclusive and quality education throughout their lives GIF 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

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
	Support the development and expansion of diverse scientific post-secondary talent pools through work integrated learning opportunities related to sustainable development ¹ Program: Talent Development Program	Performance indicator: Number of sustainable development related internships supported through the Mitacs Program Starting point: 1,482 Mitacs cleantech internships and fellowships (2021-22) Target: More than 1,482 internships are supported through the Mitacs Program annually	Through the Mitacs Program , Canada will continue to support talent development initiatives aimed towards developing and expanding the pool of qualified graduates in science, technology, engineering and mathematics. Relevant targets and ambitions: GIF 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

¹ 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
Provide information to help consumers make more sustainable choices	Provide consumers with the information and tools they need to practice informed sustainable consumption and support voluntary action to reduce environmental impacts through the Office of Consumer Affairs (OCA) Program: Marketplace Protection and Promotion Program	Performance indicator: Number of unique visitors accessing the "Be a green consumer" section of the OCA website Starting point: Fiscal year 2020-2021 was the baseline for reporting purposes with 10,519 unique visitors accessing the web offerings Target: 10,500 unique visitors to the "Be a green consumer" section of the OCA website per fiscal year	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. For example, in 2022, the OCA collaborated with the Competition Bureau to make important improvements to its Environmental labels and claims (canada.ca) page. The guide, created for informational 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

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
			work conducted by Canadian non-profit organizations is enabled by the OCA's contribution program Canadian Consumer Protection Initiative. 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 Guide Plate: The role of retailers and consumer empowerment). Relevant targets and ambitions: GIF Target 4.7: By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development,

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
			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

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
Digital Literacy Exchange Program ⁱⁱ	
Cyber Security Innovation Network Program ⁱⁱⁱ	



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 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
Invest in women’s skills, employment, and leadership	Program: Clean Technology and Clean Growth Program ^{iv}		

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
Disaggregate data	Publish disaggregated macroeconomic data on the clean technology sector through the Clean Technology Data Strategy (CTDS) to enhance understanding of the social and economic context in which federal clean technology programs operate Program: Clean Technology and Clean Growth	Performance indicator: Release of data on the labour force characteristics of Canada’s environmental and clean technology (ECT) sector as part of the CTDS Starting point: Data on the force characteristics of Canada’s ECT sector has been published annually since 2021 Target: Updated data on the labour force characteristics of the ECT sector is released	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 priorities, including gender equality. The ECTPEA measures the contribution of the ECT goods and services to the Canadian economy. The

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
		through the 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	ECTPEA HRM 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. Relevant targets and ambitions: <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 <i>GIF target 5.b</i> - Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women
Other	Advance the Women Entrepreneurship Strategy (WES) 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 Program: Support for Underrepresented Entrepreneurs Program	Performance indicator: Number of participants receiving financial and non-financial support/services funded through the WES Starting point: WES Ecosystem Fund: 6,800 women entrepreneurs across Canada (2020-21) 3,051 women entrepreneurs across Canada (2024-2025) 501 loans to women entrepreneurs were disbursed in 2024-25 for a total amount of \$17.2M	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. Relevant targets and ambitions: 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 life

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
		Target: In 2025-2026, there is no target as the funding for these programs will sunset on March 31, 2025. WES funding in 2025-26 is expected to support approximately 13,200 women entrepreneurs under the Women Entrepreneurship Loan Fund, the Inclusive Women Venture Capital Initiative and WES Ecosystem.v	

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
Standards Council of Canada’s (SCC) Gender Strategy and Workplan The SCC is in the process of updating its Gender Strategy and Workplan; the updated plan will be from 2026-2031.^{vi} 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. 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. The new SDO requirements will be implemented in 2027.^{vii}	SCC’s Gender Strategy and Workplan contributes to advancing: • Canadian Indicator Framework ○ CIF Ambition: Gender equality in leadership roles and at all levels of decision-making ○ CIF Target: Greater representation of women in leadership roles” • Global Indicator Framework ○ 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



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 Response Fund (formerly known as the Strategic Innovation Fund).

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
Sustainable Development Technology Canada ^{viii}	

PLANNED INITIATIVES	ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS
Strategic Response Fund The Strategic Response Fund (SRF) supports large-scale, transformative projects that build economic resilience, strengthen supply chains and protect good jobs in key sectors to help Canadian industries innovate, adapt and compete in a changing global economy. The SRF replaces the Strategic Innovation Fund (SIF) and broadens its mandate to help companies maintain a presence in Canada, withstand the economic shocks of US tariffs, safeguard jobs, and diversify to new markets. The SRF will continue to advance clean growth investments as part of its innovation and industrial transformation mandate, and fund high-impact projects that reduce emissions, support innovative net-zero technologies and secure good jobs for Canadians. Consistent with Budget 2025 and the Climate Competitiveness Strategy’s commitment to spur investments toward a net zero economy primarily through federal Investment Tax Credits and Canada Growth Fund, the SRF will complement other federal tools funding eligible projects where alternative sources are unavailable.	SRF NZA contributes to advancing: • Canadian Indicator Framework ○ CIF Ambition 7.1: Canadians reduce their energy consumption ○ CIF Ambition 7.3: Canadians have access to clean and renewable energy • Global Indicator Framework ○ GIF Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services ○ GIF Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix ○ GIF Target 7.3: By 2030, double the global rate of improvement in energy efficiency ○ GIF Target 7.a: By 2030, enhance international cooperation to facilitate access 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



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 Response Fund(SRF), formerly known as the Strategic Innovation Fund(SIF), 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 help bring affordable, reliable high-speed Internet access to 98 percent of Canadian households by end of 2026, and 100 percent by 2030 no matter where they live, and to improve mobile cellular access from coast to coast to coast. ISED has also established a Memorandum of

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
Support job growth in the cleantech products sector	Program: Clean Technology and Clean Growth Program ^{ix}		

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.

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)

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 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
Invest in broadband capacity across Canada	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. Program: Bridging Digital Divides	Performance indicator: Percentage of Canadian households with access to minimum Internet speeds of 50/10 Mbps Starting point: In 2019, 87.9% of Canadian households had access to minimum Internet speeds of 50/10 Mbps Target: 98% of Canadian households will have access to minimum Internet speeds of 50/10 Mbps by December 31, 2026, and 100% by 2030	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 Canada’s Connectivity Strategy to improve access to high-speed Internet services for all Canadians. One key component of the Connectivity Strategy is the Universal Broadband Fund. The Universal Broadband Fund has been providing up to \$3.225 billion to support broadband projects across Canada. This includes funding for diverse projects, including large scale, high-impact projects as well as projects that improve cellular coverage in areas primarily benefiting Indigenous peoples. Relevant targets or ambitions: CIF Ambition: Canadians have access to modern and sustainable infrastructure. CIF Target 9.3.1: By end of 2026, 98% of Canadian homes have access to Internet at speeds of 50 Mbps download / 10 Mbps upload, with the goal of 100% of households having access to these speeds by 2030 GIF Target 9.1: 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

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 FS​DS target.

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FS​DS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA’S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Support workers, businesses and communities	Scale-up employer driven approaches to upskilling through the Upskilling for Industry Initiative (UII) that will help workers, including from underrepresented groups, connect with new job opportunities and transition into high growth sectors including clean technology. Program: Talent Development Program	Performance indicator: 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)	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 FS​DS goal and SDG 8 (Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all). Relevant targets and ambitions: GIF Target 8.5: 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
		Starting point: New program (baseline to be established in 2023-24)	
		Target: 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	
		Performance indicator: Share of participating firms/employers reporting business growth and/or other benefits each fiscal year (by sector) Starting point: New program (baseline to be established in 2023-24)	

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
		Target: 75% of participating firms/employers reporting business growth and/or other benefits by March 31, 2026 Performance indicator: Number of upskilled workers supported by UII each fiscal year, disaggregated by high growth sector Starting point: New program (baseline to be established in 2023-24) Target: 10-20% of 15,000 participants in the clean technology sector by March 31, 2026	

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
ElevateIP ElevateIP renewed in 2025 aims to support SMEs and innovators in better understanding and strategically leveraging their intellectual property (IP) through business accelerators and incubators. Through the program, SMEs and innovators will receive expert IP services that will guide them in developing and implementing a tailored IP strategy. Recipient BAIs will also	ElevateIP contributes to advancing: • Canadian Indicator Framework ◦ CIF Ambition: Canadians contribute to and benefit from sustainable economic growth • Global Indicator Framework

PLANNED INITIATIVES	ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGETS
provide IP Awareness and Education activities to SMEs, innovators and other BAIs seeking to learn more about the value of IP.	o 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
Accelerated Growth Service The Accelerated Growth Service (AGS) 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, and Growth Service assembles a government team to help high-growth businesses access the support they need to scale, including those companies which were part of the Global Hypergrowth Project designed to help accelerate the growth and global competitiveness of later stage scaling firms.	AGS contributes to advancing: • Canadian Indicator Framework - o CIF Ambition: Canadians have access to quality jobs - o CIF Ambition: Canadians contribute to and benefit from sustainable economic growth • Global Indicator Framework - o 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
Strategic Response Fund The Strategic Response Fund (SRF) supports large-scale, transformative projects that build economic resilience, strengthen supply chains and protect good jobs in key sectors to help Canadian industries innovate, adapt and compete in a changing global economy. The SRF replaces the Strategic Innovation Fund (SIF) and broadens its mandate to help companies maintain a presence in Canada, withstand the economic shocks of US tariffs, safeguard jobs, and diversify to new markets. The SRF will continue to advance clean growth investments as part of its innovation and industrial transformation mandate, and fund high-impact projects that reduce emissions, support innovative net-zero technologies and secure good jobs for Canadians. Consistent with Budget 2025 and the Climate Competitiveness Strategy's commitment to spur investments toward a net zero economy primarily through federal Investment Tax Credits and Canada Growth Fund, the SRF will complement other federal tools funding eligible projects where alternative sources are unavailable.	SRF contributes to advancing: • Canadian Indicator Framework - o CIF Ambition: Canadians have access to quality jobs - o CIF Ambition: Canadians contribute to and benefit from sustainable economic growth - o CIF Indicator 8.6.1: Jobs in the clean technology products sector • Global Indicator Framework - o 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 - o 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 - o GIF Target 8.4: Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple

PLANNED INITIATIVES	ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGETS
Projects funded under the SRF 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. Another priority is to expand Canada’s capacity to responsibly produce materials and products that add value to the economy 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.	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



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 Response Fund\(SRF\)](#), 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 Strategic Response Fund(SRF) and its investments in clean growth and clean technologies, 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^x portfolio of SD Tech Fund-supported technologies are commercialized annually (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
Invest in the deployment and adoption of clean technologies	Support clean technology development and adoption through the innovation procurement programs like Innovative Solutions Canada (ISC) program Program: Business Innovation Program	Performance indicator: % of ISC awards that support clean and environmental technologies. Starting point: Since its launch in 2017, ISC has supported the development of over 250 early-stage development and testing projects in clean and	ISED supports projects with a significant environmental and clean tech adoption or development component through the Innovative Solutions Canada (ISC) program. ISC is a government-wide innovation program that leverages procurement to accelerate the development of Canadian technologies and the scale-up and growth of small and medium-sized enterprises (SMEs). The program partners with departments

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
		environmental technologies, representing 22% of total awards the program has disbursed to Canadian innovators. Target: In 2026-27, ISC aims to allocate at least 10% ^{xi} of ISC awards to support innovators advancing clean and environmental technologies ¹	to fund the development, testing and procurement of Canadian innovations, including clean and environmental technologies. Relevant targets and ambitions: CIF Ambition : Canada fosters sustainable research and innovation CIF Indicator 9.1.1 : Proportion of innovation in environment-related technology
	Program: Clean Technology and Clean Growth Program ^{xii}		
Invest in research, development and demonstration of clean energy technologies	Program: Clean Technology and Clean Growth Program ^{xiii}		
	Continue to invest in research, development and demonstration of clean technologies through the Strategic Response Fund (SRF) Program: Business Innovation Program	Performance Indicator: Average percentage growth in R&D expenditures over pre-project baseline for SRF pillar 1 recipients with NZA projects in their work phase ² Starting point: 22% growth in R&D expenditures, for SRF pillar 1 with projects – baseline (pre-project) data (2021) ²	SRF supports large-scale transformative projects and addresses key market gaps, positioning Canada industry to compete globally and build lasting resilience. The SRF replaces the Strategic Innovation Fund and continues to support innovation and technology development projects that advance large-scale R&D, commercialization, technology adoption, expansion, and first-mover projects to ensure that Canadian companies remain competitive, innovative and well-positioned for sustainable growth domestically and internationally. Consistent with Budget 2025 and the Climate Competitiveness Strategy's commitment to spur investments toward a net zero economy primarily through federal ITCs and CGF, the SRF will complement other federal tools funding eligible projects where alternative sources are unavailable.

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
		Target: Greater than 22% growth in R&D expenditures, for SRF pillar 1 recipients with projects in the work phase	Relevant targets and ambitions: CIF Ambition: Canada fosters sustainable research and innovation GIF Target 9.1: 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 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 taking action in accordance with their respective capabilities 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

¹ 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.

² 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 SRF 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 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
Develop and implement climate-resilient codes and standards	The Standards Council of Canada will contribute to ensuring that Canadian infrastructure can weather the effects of climate change through the Standards to Support Resilience in Infrastructure Program (SSRIP). Program: Standards to Support Resilience in Infrastructure Program	Performance indicator: Number of standardization strategies developed through the SSRIP Starting point: 42 standardization strategies were advanced from 2016-2021 Target: 86 standardization strategies to be advanced by 2028	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. In addition to its SSRIP Program, SCC is working with partners to modernize the National Model Codes to incorporate innovative and sustainable construction practices, improve energy efficiency, and enable the use of advanced, low-impact materials. We continue to contribute to credible measurement, validation and certification frameworks that strengthen environmental performance and accountability across sectors. Relevant targets and ambitions: CIF Ambition: Canadians have access to modern and sustainable infrastructure GIF Target 9.1: 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
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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
Develop knowledge of clean technologies	Continue to advance the administrative data component of the Clean Technology Data Strategy (CTDS) Program: Clean Technology and Clean Growth Program	Performance indicator: Percentage (%) of clean technology programs in scope whose data is consolidated into one database Starting point: 87% (2022-23) Target: 90% annually by March 31, 2029	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. Relevant targets and ambitions: CIF Ambition: Canada fosters sustainable research and innovation

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
	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) IP Awareness and Education Program Program: Intellectual Property Program	Performance indicator: • Number of seminars and webinars • Number of events attended • Number of one-on-one meetings with SMEs Starting points: In 2019-20 FY: • Presentations – 2 • Events – 3 • One-on-one meetings – 34 Target: 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	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. Relevant targets and ambitions: CIF Ambition: Canada fosters sustainable research and innovation <i>Indicator:</i> Proportion of innovation in environment-related technology 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

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
Implement the National Standards Strategy	Program: Standards Council of Canada ^{xiv}		
Support voluntary action to adopt clean technologies	Measurement Canada, 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. Program: Marketplace Protection and Promotion Program	Performance indicator: Number of trade measurement charging and refuelling devices in use in Canada through temporary dispensation programs. Starting point: Fall 2020 initiating Measurement Canada preliminary planning and technical needs for approval and inspection of ZEV measuring devices Target: To be determined based on funding and success of ZEV programs (Federal, Provincial) and deployment of ZEV into the Canadian marketplace Performance indicator: Number of trade measurement charging and refuelling devices evaluated in the Canadian marketplace. Starting point: Fall 2020 initiating Measurement Canada preliminary planning and technical needs for approval and inspection of ZEV measuring devices	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. 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 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 Relevant targets and ambitions: CIF Target 9.6.1: 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

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
		Target: To be determined based on funding and success of ZEV programs (Federal, Provincial) and deployment of ZEV into the Canadian marketplace	CIF Target 9.7.1: 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 CIF Indicator 9.6.1: Number of low carbon recharging and refueling stations under development and completed along major highways, and in rural and urban areas across Canada CIF Indicator 9.7.1: 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
Other	Continue to implement the Clean Growth Hub's mandate to help clean technology stakeholders navigate federal programs and initiatives that support innovation Program: Clean Technology and Clean Growth Program	Performance Indicator: Percentage (%) of surveyed Clean Growth Hub clients satisfied with the quality of the Clean Growth Hub's service Starting Point: 70% Target: 70% by the end of 2026	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. Relevant Targets and ambitions: CIF Ambition: Canada fosters sustainable research and innovation 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

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
Roadmap to Net-Zero Carbon Concrete by 2050 The Roadmap to Net-Zero Carbon Concrete and Action Plan to 2030 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.	Implementation of the <i>Roadmap Action Plan to 2030</i> contributes to advancing: ○ Canadian Indicator Framework ○ CIF Ambition: Canada fosters sustainable research and innovation ○ CIF Indicator 9.1.1: Proportion of innovation in environment-related technology ○ CIF Indicator 9.2.1: Gross domestic expenditure on research and development intensity ○ Indicator 9.5.1: Greenhouse gas emissions per dollar of value-added from the production of infrastructure assets ○ Global Indicator Framework ○ 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
Cyber Security Innovation Network (CSIN) Program^{xv}	
World Intellectual Property Organization (WIPO) GREEN Network The Canadian Intellectual Property Office (CIPO) will continue to collaborate with WIPO GREEN to promote innovation and the diffusion of green technologies, CIPO will 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.	CIPO collaboration with WIPO Green contributes to advancing: • Canadian Indicator Framework ○ CIF Ambition: Canada fosters sustainable research and innovation ○ CIF Target 9.1.1: Proportion of innovation in environment-related technology • Global Indicator Framework ○ 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

PLANNED INITIATIVES	ASSOCIATED DOMESTICS TARGETS OR AMBITIONS AND/OR GLOBAL TARGETS
	increasing the number of research and development workers per 1 million people and public and private research and development spending
Canadian Intellectual Property Office ^{vi}	
Canadian Intellectual Property Office Continue to advance the implementation of the Advanced Examination of Patent Applications Related to Green Technology through the Canadian Intellectual Property Office (CIPO) 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.	The Advanced Examination of Patent Applications Related to Green Technology through the Canadian Intellectual Property Office (CIPO) contributes to advancing: • Canadian Indicator Framework ○ CIF Ambition: Canada fosters sustainable research and innovation • Global Indicator Framework ○ 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



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 Program, the Women's Entrepreneurship Strategy, and 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 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
Implement the United Nations Declaration on the Rights of Indigenous Peoples Act	Promote a more inclusive IP system for Indigenous Peoples as part of UNDA Action Plan Measure 101 in consultation and cooperation with Indigenous Peoples Program: Intellectual Property Program	Performance indicator: Number of engagements or consultations with Indigenous Peoples Starting point: 0 (2023) Target: 1-3 consultations by the end of 2025	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. Relevant targets and ambitions: CIF Ambition: Canadians live free of discrimination and inequalities are reduced 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 GIF Target 10.4: Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality
	Promote a more inclusive intellectual property (IP) system for Indigenous Peoples by raising awareness about IP through the Indigenous Intellectual Property Program (IIPP)	Performance indicator: Percentage (%) of available funding distributed through the IIPP annually Starting point: 98% (2022-23)	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

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
	Program: Intellectual Property Program	Target: 95% of available IIPP funds are distributed each fiscal year	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. The IIPP is part of the broader Intellectual Property Strategy under the Government of Canada’s Innovation and Skills Plan and 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>. Relevant targets and ambitions: CIF Ambition: Canadians live free of discrimination and inequalities are reduced 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 GIF Target 10.4: Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality

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
Foster diversity, inclusion and accessibility in the federal public service	Continue to apply an equity, diversity and inclusion (EDI) lens to CIP0’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 CIP0 serves Program: Intellectual Property Program	Performance indicator: Increased EE workforce representation, specifically women, indigenous people and persons with disabilities Starting point: EE representation at CIP0 as of Q4-2022-23: ▪ Women: 49.5% ▪ Indigenous People: 1.4% ▪ Persons with disabilities: 4% Target: Meet Labour Market Availability (LMA) quarterly Q3 2025-2026 Labour Market Availability^{xvii}: ▪ Women: 57.6% ▪ Indigenous People: 2.9% ▪ Persons with disabilities: 12.2% ▪ Racialized Persons: 20.7% Q3 2025-2026 Results: ▪ Women: 51.6% ▪ Indigenous People: 2.2% ▪ Persons with disabilities: 7.2% ▪ Racialized Persons: 31.4%	CIP0’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. Relevant targets and ambitions: CIF Ambition: Canadians live free of discrimination and inequalities are reduced GIF Targets 10.4: Adopt policies, especially fiscal, wage, social protection policies, and progressively achieve greater equality.

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
Support economic development and entrepreneurship in Indigenous communities	Provide support to the Indigenous tourism industry to foster, sustainable growth through the Indigenous Tourism Fund Program: Tourism Program	Performance indicator: Value of investment in Indigenous tourism businesses and Indigenous tourism projects Starting point: New program (2023-24) Target: \$17.5 million by the end of 2024-25 fiscal year. Additional \$6 million by March 31, 2026. ^{xviii}	The Indigenous Tourism Fund aims to support the growth of the Indigenous tourism industry while advancing reconciliation. 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. Relevant targets and ambitions: 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
		Performance indicator: Number of Indigenous tourism businesses and projects that receive funding through the Indigenous Tourism Fund Starting point: New program (2023-24) Target: 320 over 2023-24 and 2024-25 Additional 7 Indigenous tourism experiences are funded by March 31, 2026.	

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
Implement the 50–30 Challenge	Program: Support for Underrepresented Entrepreneurs Program ^{xix}		
Support entrepreneurship and community development in Black communities	Through the Black Entrepreneurship Program (BEP), ISED and regional development agencies will help Black business owners and entrepreneurs grow their businesses and succeed now and into the future. Program: Support for Underrepresented Entrepreneurs Program	Performance indicator: Number of Black entrepreneurs and business owners receiving financial and non-financial services funded through the BEP Starting point: Loan Fund: 154 loan recipients were approved for a total amount of \$14.1M in 2024-25.^{xx} Ecosystem Fund: 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. 8,031 businesses were supported in 2024-25. Black Entrepreneurship Knowledge Hub (BEKH): designed to help Black entrepreneurs and business	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. Relevant targets and ambitions: 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

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
		owners access resources, and boost their profile among investors and customers. Target: The funding for the Black Entrepreneurship Knowledge Hub was renewed for 2025-26 up to 2029-30. ^{xxi}	

¹ Target not available.
² 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
Accelerated Growth Services The Accelerated Growth Service (AGS) 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.	AGS contributes to advancing: - o Canadian Indicator Framework - o CIF Ambition: Canadians live free of discrimination and inequalities are reduced - o Global Indicator Framework - o 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



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
Maximize diversion of waste from landfill	ISED will divert waste from landfills through implementation of the Computers for Schools Plus (CFS+) Program Program: Bridging Digital Divides	Performance indicator: Number of refurbished computers distributed Starting point: 58,972 (2022-23) 75,167 (2023-24) Target: ¹ - FY 2023-24: 60,000 - FY 2024-25: 60,000 - FY 2025-26: 60,000	The CFS+ Program cooperated 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 reduced the environmental footprint of the federal government and its donating partners. Furthermore, where refurbishing was not feasible, the program facilitated the recycling of computers through approved recycling organizations, which reduced the use of landfill space, created less toxic chemical emissions and encouraged the reuse of raw materials for other products, thus reducing the environmental footprint of the federal government. Relevant targets and ambitions: CIF Ambition: Canadians consume in a sustainable manner GIF Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse
		Performance indicator: Tonnage of computers, laptops, monitors, printers and other equipment that is reused in the refurbishment process Starting point: 341 tonnes (2022-23) 347 tonnes (2023-24) Target: 1,000 tonnes over 3 years (2023-24 to 2025-26) ¹	

¹Note: 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, TOCANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Maximize diversion of waste from landfill	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 Program: Spectrum and Telecommunications Program	Performance indicator: Percentage (%) by weight of construction and demolition waste diverted from decommissioning of spectrum monitoring sites Starting point: 0% ¹ Target: By 2030, ISED will divert from landfill at least 90% by weight of all construction and demolition waste	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. 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. Relevant targets and ambitions: GIF Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

¹ 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, TOCANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Transform the federal light-duty fleet	100% of ISED's new light-duty fleet purchases will be zero-emission vehicles (ZEVs) ¹ Program: Internal Services Corporate Finance Systems	Performance indicator: Percentage (%) of ISED's light duty vehicles that are ZEVs Starting point: 11.4% (April 1, 2023)	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 Greening Government Strategy , 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

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
	Procurement Branch Contract and Materiel Management	Target: 100% of ISSED light duty fleet be ZEVs by 2030 Performance indicator: Annual Percentage (%) of new light duty vehicles purchases that are ZEVs¹ Starting point 2: In FY 2022-23, 100% of new light duty purchases were ZEV (April 1, 2023) Target 2: 100% of ISSED's annual light duty vehicle purchases are ZEVs	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. Relevant targets and ambitions: CIF Ambition: Canadians consume in a sustainable manner GIF Target 12.7: Promote public procurement practices that are sustainable, in accordance with national policies and priorities

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
Strengthen green procurement criteria	Require all contracting and purchasing authorities to take Green Procurement Training through the Canada School of Public Service (CSPS) Program: Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management	Performance indicator: Percentage (%) of new employees who take Green Procurement Course COR405 (or legacy course C215 from the CSPS) Starting point: 100% (March 31, 2015) Target: 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.	By requiring employees to take green procurement training, support for green procurement will be strengthened. Relevant targets and ambitions: CIF Ambition: Canadians consume in a sustainable manner GIF Target 12.7: Promote public procurement practices that are sustainable, in accordance with national policies and priorities

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
	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 Program: Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management	Performance indicator: <u>Year 1</u> – Establishment of green procurement criteria for future ISED issued procurements (excluding PSPC or SSC-issued contracts) <u>Year 2 and 3</u> – Percentage (%) of ISED-issued contracts that include green procurement criteria annually. Starting point: No green procurement criteria is currently included in ISED issued contracts (April 1, 2023) Targets: 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 to support data collection. Years 2 and 3 (Implementation Phase – FY 2024-25 & 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.	Including green procurement criteria for future ISED-issued (non PSPC or SSC) procurements² 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 Relevant targets and ambitions: CIF Ambition: Canadians consume in a sustainable manner GIF Target 12.7: Promote public procurement practices that are sustainable, in accordance with national policies and priorities

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
	All goods procurements conducted under ISED's delegated authority, and not undertaken using Public Services and Procurement Canada (PSPC) or Shared Services Canada (SSC) mandatory methods of supply, must include approved green procurement evaluation criteria. This requirement applies to 100% of such procurements. Program: Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management	Beginning in FY 2026–27, green procurement criteria are applied to 100% of in-scope ISED-issued goods procurements up to applicable trade agreement thresholds, with any exceptions subject to documented executive approval.	This departmental action supports the Federal Sustainable Development Strategy goal of responsible consumption and production by embedding green procurement requirements into ISED's procurement oversight and Quality Assurance processes for goods procurements up to applicable trade agreement thresholds. Requiring executive approval for exceptions ensures consistent application, transparency, and accountability, while allowing flexibility where justified. Relevant targets and ambitions: CIF Ambition: Canadians consume in a sustainable manner GIF Target 12.7: Promote public procurement practices that are sustainable, in accordance with national policies and priorities

¹ Where vehicles are available and where operational needs permit. Low-carbon fuel options must be explored for medium- and heavy-duty vehicles where ZEV options are not available or operationally suitable. As defined in TBS's Federal Fleet Land Vehicle Inventory Greening Government Reporting Guidance, the definitions for light-, medium-, and heavy-duty vehicles were updated in the 2024–25 reporting cycle. Under the previous definition, light-duty vehicles were those with a Gross Vehicle Weight Rating (GVWR) under 10,001 lbs, while vehicles with a GVWR over 10,000 lbs were reported as medium- or heavy-duty. With the updated guidance, some vehicles formerly classified as light-duty are now categorized as medium- or heavy-duty, based on PSPC specification code minimum payload capacity requirements.

² 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
Work with partners in the transportation sector	Support the development of a domestic zero-emission and battery ecosystem in Canada, through the Strategic Response Fund (SRF) Program: Business Innovation Program	Performance indicator: Average year-over-year employment growth for Strategic Response Fund pillar 1 funding recipients with battery and zero-emission vehicles projects in the work phase exceeds average pre-project year-over-year employment growth rate baseline ¹ Starting point: 6.2% year-over-year employment growth rate (2021) ¹ Target: Greater than 6.2% year-over-year employment growth for SIF streams 1-3 recipients with battery and zero-emission vehicles projects in the work phase	SRF supports large-scale, transformative projects that build economic resilience, strengthen supply chains and protect good jobs in key sectors (including clean technology and energy) to help Canadian industries innovate, adapt and compete in a changing global economy. The SRF replaces the Strategic Innovation Fund and continues to support innovation and technology development projects that advance large-scale R&D, commercialization, technology adoption, expansion, and first-mover projects across all sectors including transportation to ensure that Canadian companies remain competitive, innovative and well-positioned for sustainable growth domestically and internationally. Consistent with Budget 2025 and the Climate Competitiveness Strategy’s commitment to spur investments toward a net zero economy primarily through federal ITCs and CGF, the SRF will complement other federal tools funding eligible projects where alternative sources are unavailable. Relevant targets and ambitions: CIF Ambition: Canadians consume in a sustainable manner CIF Target 12.1.1: Zero-emission vehicles represent 10% of new light duty vehicle sales by 2025, 30% by 2030 and 100% by 2040

¹ 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
Competition Bureau 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. This includes taking enforcement action if the Bureau detects misleading environmental claims in the marketplace, providing up-to-date guidance for business to promote compliance with the law regarding environmental claims, and providing information to consumers to encourage reporting of suspected misleading environmental claims. The Bureau is proactive in communicating about these topics in various ways, including through its publications, website content, webinars, news releases and social media posts.^{xxii}	The Competition Bureau contributes to advancing: ○ Canadian Indicator Framework ○ CIF Ambition: Canadians consume in a sustainable manner ○ Global Indicator Framework ○ 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



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 Response Fund(SRF), formerly known as the Strategic Innovation Fund. The SRF 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
Continue to implement Canada’s climate plans and actions	Program: Clean Technology and Clean Growth Program ^{xxiii}		

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
	Fund large-scale projects in key industrial sectors through the Strategic Response Fund(SRF), to build cleaner and more competitive industries. Program: Business Innovation Program	Performance Indicator: Capital expenditures directly related to SRF-funded clean technology adoption projects¹ Starting point: \$11M in on-project CAPEX spending, on average across NZA projects in the work phase (2021)² Target: Greater than \$11M in on-project CAPEX, on average across NZA projects in the work phase	The Strategic Response Fund (SRF) supports large-scale, transformative projects that build economic resilience, strengthen supply chains and protect good jobs in key sectors (including clean technology and energy) to help Canadian industries innovate, adapt and compete in a changing global economy. The SRF de-risks large-scale innovation and supports clean growth investments as part of its innovation and industrial transformation mandate, and funds high-impact projects that reduce emissions, support innovative net-zero technologies while securing good jobs for Canadians. The SRF also supports Canada's climate goals by making targeted investments in projects that develop batteries, critical minerals and electric vehicles, leveraging Canada's advantage in abundant critical minerals and strong automotive sector. Relevant targets and ambitions: CIF Ambition: Canadians reduce their greenhouse gas emissions CIF Target 13.1: 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 CIF Ambition: Canadians are well-equipped and resilient to face the effects of climate change

¹ 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).

² 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
Implement the Greening Government Strategy through measures that reduce greenhouse gas emissions, improve climate resilience, and green the government’s overall operations	Reduce greenhouse gas (GHG) emissions from ISED’s fleet Program: Internal Services Corporate Finance Systems Procurement Branch Contract and Materiel Management	Performance indicator: Percentage (%) reduction in fleet emissions relative to 2005-06 Note: GHG emissions from fleet are measured in ktCO₂e. Starting point: GHG emissions from ISED’s fleet in fiscal year 2005–06 baseline: 1,767 ktCO₂e Target: 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	ISED’s Green Land Vehicle Policy, outlines the requirements for all new light duty vehicle purchases to be ZEV’s. The Policy also directs ISED to take the necessary actions to achieve the goals and targets set out in TBS’s Greening Government Strategy. These actions include equipping all departmental operational land vehicles with telematics devices, rationalizing the size of the departmental fleet, and selecting the most appropriate and efficient vehicle that meets ongoing operational needs while minimizing greenhouse gas (GHG) emissions when purchasing new vehicles.^{xxiv} This supports FSDS Goal 13 and the Net-Zero Carbon Operations Target and SDG 13 (Climate Action). The <i>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.

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
			Relevant targets and ambitions: CIF Ambition: Canadians reduce their greenhouse gases CIF Target 13.1: 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

Target: The Government of Canada will transition to climate resilient operations 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
Reduce risks posed by climate change to federal assets, services and operations	Ensure that all departmental and sector Business Continuity Plans include mitigation measures to reduce climate change risks to assets, services and operations Program: Business Continuity Management	Performance indicator: Percentage (%) of ISED's Business Continuity Plans that include climate change considerations via an all-hazards approach Starting point: Since 2018-19, ISED has incorporated climate change considerations in its business continuity planning guidance Target: 100% every year	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. Relevant targets and ambitions: CIF Ambition: Canadians are well-equipped and resilient to face the effects of climate change GIF Target 13.2: Integrate climate change measures into national policies, strategies and planning
	Conduct Building Condition Assessments and complete Climate Resiliency Reports for all ISED, Shirleys Bay Campus building assets Program: Real property Management	Performance indicator: Number of ISED Custodial building assets that have a Building Condition Assessment and Climate Resiliency Report Starting point: Starting in 2021, 26 of 28 (93%) ISED buildings have undergone an assessment and have a report in place Target: By March 2026, a Building Condition Assessment and a Climate Resiliency Report will be available for all 30 ISED Custodial buildings	The Treasury Board Secretariat's <i>Policy on Managing Real Property</i> 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> . Relevant targets and ambitions: CIF Ambition: Canadians are well-equipped and resilient to face the effects of climate change GIF Target 13: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

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
Global Centre of Excellence for Methane Detection and Elimination 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.	The Global Centre of Excellence for Methane Detection and Elimination will contribute to advancing: • Canadian Indicator Framework ○ Canadian Ambition: Canadians reduce their greenhouse gas emissions ○ 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. • Global Indicator Framework ○ Target 13.2: Integrate climate change measures into national policies, strategies and planning



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
Advance International Collaboration in Critical Minerals ISED, under the Canadian Critical Minerals Strategy, is supporting Natural Resources Canada to support Canada’s international commitments and engagements in critical minerals-related geoscience, R&D, trade and investment attraction, and transparency and sustainability initiatives.	The Canadian Critical Minerals Strategy contributes to advancing: • Canadian Indicator Framework • Canadian Ambition: Canada fosters collaboration and partnerships to advance the SDGs • Global Indicator Framework ○ GIF Target 17.14: Enhance policy coherence for sustainable development • GIF Target 17.17: Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships.
Canadian climate leadership in the International Standardization Organization The Standards Council of Canada is the representative for Canada at the International Organization for Standardization (ISO), where Canada • holds the Chair for ISO Technical Committee (TC) 207 Environmental Management, and recently assumed responsibility for the committee Secretariat; • 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; • provides the secretariat for ISO’s Climate Change Coordinating Committee (CCCC); • has played a key role in establishing ISO’s London Declaration on Climate Change; • is active in numerous technical and governance positions to help shape and advance climate action through international standards;	Canadian climate leadership in the ISO contributes to: • Canadian Indicator Framework ○ Canadian Ambition: Canada fosters collaboration and partnerships to advance the SDGs. • Global Indicator Framework ○ GIF Target 17.13: Enhance global macroeconomic stability, including through policy coordination and policy coherence. • Mirror Committees ○ Canadian interests: Mirror committees ensure Canadian interests are included in international standards development. SCC ensures consistency and effectiveness of mirror committees on climate governance are strengthened, through active engagement, balanced representation, and completion of foundational training by members.^{xv}

PLANNED INITIATIVES	ASSOCIATED DOMESTICS TARGETS AND AMBITIONS AND/OR GLOBAL TARGET
is a founding member of the Our2050World partnership which aims to boost ambition and coordinate action on international standards to address climate change.	
CIPO's International Collaboration and Technical Assistance activities^{xxvi} The Canadian Intellectual Property Office (CIPO) engages internationally to harmonize intellectual property (IP) standards, support Canadian businesses abroad, and strengthen global cooperation. Through bilateral and multilateral engagements and ongoing collaboration with international partners and the World Intellectual Property Organization (WIPO), CIPO undertakes a range of strategic activities, including capacity-building, technical assistance, research collaboration, and knowledge-sharing. These efforts include supporting developing economies in improving IP administration, exchanging best practices with peer IP offices, advancing evidence-based initiatives that empower small and medium-sized enterprises (SMEs), and contributing to global IP governance through active participation in international working groups. Collectively, these initiatives help advance global sustainable development and address emerging priorities such as green technology innovation, equity, diversity and inclusion, and data-driven innovation.	The Canadian Intellectual Property Office's International Collaboration and Technical Assistance activities contribute to: • Canadian Indicator Framework ○ Canadian Ambition: Canada fosters collaboration and partnerships to advance the SDGs • Global Indicator Framework ○ GIF Target 17.13: Enhance global macroeconomic stability, including through policy coordination and policy coherence ○ GIF Target 17.14: Enhance policy coherence for sustainable development ○ GIF Target 17.16: Enhance the global partnership for sustainable development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the sustainable development goals in all countries, in particular developing countries

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.



ⁱ The three year targets have changed (from 22,307 for 3 years to 8,000 for 3 years) because the funding for BHER decreased substantially when it was last renewed in summer 2025. The program now accounts for two phases for greater clarity : funding in Phase 1 was \$15.8M for 3 yrs and funding in Phase 2 is \$9.3M for 3 yrs. Note that in Phase 2, BHER is concentrating on: 1) more resource intensive and higher quality WIL opportunities (that have a higher per unit cost), and 2) building the WIL Ecosystem (these activities do not directly contribute to the targets in question, but rather on sustainable systemic change).

ⁱⁱ The program had sunset last year (2025).

ⁱⁱⁱ CSIN does not specifically contribute to cleantech or sustainable development and there are no results to report on these areas. This will be removed on the next update cycle.

^{iv} Between 2016 and 2025, ISED contributed to the Implementation Strategy “Invest in women’s skills, employment, and leadership” by supporting women-led Canadian clean technology companies through Sustainable Development Technology Canada (SDTC). SDTC’s programming was wound up in February 2025 and is being delivered under the National Research Council Industrial Research Assistance Program’s (NRC IRAP) new Clean Technology Program as of 2025-26.

^v This change in target is coherent with the 2025-26 Departmental Plan.

^{vi} Note SCC’s original gender strategy was for the period of 2019-2025, a new strategy is under development for 2026-2031.

^{vii} The detail was added to clarify the timing when the new requirement will come into force for SDOs. There is always a transition period to allow SDOs to prepare to implement new requirements.

^{viii} Between 2016 and 2025, ISED support for Sustainable Development Technology Canada (SDTC) contributed to advancing Canada’s implementation of SDG 7 by funding the development and demonstration of new clean technologies, including energy utilization technologies, clean power generation and next generation biofuels. SDTC’s programming was wound up in February 2025 and is being delivered under the National Research Council Industrial Research Assistance Program’s (NRC IRAP) new Clean Technology Program as of 2025-26.

^{ix} Between 2016 and 2025, ISED contributed to the Implementation Strategy “Support job growth in the cleantech products sector” through its support for Sustainable Development Technology Canada (SDTC), which funded Canadian companies in their efforts to develop and demonstrate new clean technologies. SDTC’s programming was wound up in February 2025 and is being delivered under the National Research Council Industrial Research Assistance Program’s (NRC IRAP) new Clean Technology Program as of 2025-26.

^x SDTC’s programming was wound up in February 2025 and is being delivered under the National Research Council Industrial Research Assistance Program’s (NRC IRAP) new Clean Technology Program as of 2025-26.

^{xi} In 2024-25, 15% of the projects ISC funded fell under the Environmental (Clean) Technology sector. The previous requirement for departmental participation in the ISC program, and the associated 1% funding requirement, was discontinued as part of broader government reductions. This led to a shift in participation in the program, in particular by departments that provided leadership on environment and climate focused calls. The program priorities shifted towards other areas including defence, security and AI, which may have contributed to the lower result of 15%. Budget 2025 has solidified this renewed focus, by identifying ISC as a key enabler to deliver on the Defence Industrial Strategy and Buy Canadian Policy. ISC will also contribute to advancing the government’s ambition to adopt Artificial Intelligence and other digital technologies in an effort to streamline its operations.

^{xii} Between 2016 and 2025, ISED contributed to the Implementation Strategy “Invest in the deployment and adoption of clean technologies” through its support for Sustainable Development Technology Canada (SDTC), which funded Canadian companies in their efforts to develop and demonstrate new clean technologies. SDTC’s programming was wound up in February 2025 and is being delivered under the National Research Council Industrial Research Assistance Program’s (NRC IRAP) new Clean Technology Program as of 2025-26.

^{xiii} Between 2016 and 2025, ISED contributed to the Implementation Strategy “Invest in research, development and demonstration of clean energy technologies” through its support for Sustainable Development Technology Canada (SDTC), which funded Canadian companies in their efforts to develop and demonstrate new

clean technologies. SDTC's programming was wound up in February 2025 and is being delivered under the National Research Council Industrial Research Assistance Program's (NRC IRAP) new Clean Technology Program as of 2025-26.

^{xiv}The Implementation National Strategy was met in 2024 and will be removed on the next update cycle.

^{xv} CSIN does not specifically contribute to cleantech or sustainable development and there are no results to report on these areas. This will be removed on the next update cycle.

^{xvi} CIPO will improve understanding of the clean technology landscape by publishing a blog on the National Research Council (NRC) Materials for Clean Fuels. The report has now been published (June 2025), and its publication was previously reported in CIPO's Q2 2025–2026 Progress Update to the DSDS. This section will be removed in the next update of the report.

^{xvii} Labour Market Availability has been updated with most recent available data (Q3 2025-2026)

^{xviii} Additional text reflects DP 2025-26

^{xix}As of March 31, 2025, the 50-30 Challenge (Support for Underrepresented Entrepreneurs Program) has sunset. There will be no results for 2025-26 onwards and will be removed on this update.

^{xx} The changes reflect DP 2025-26 or new information received since the DSDS was last updated.

^{xxi} BEKH has been renewed April 1, 2025 for 5 years and Targets will be available shortly.

^{xxii} The justification for this change is that the original text is focused on social media promotion related to greenwashing or right to repair. The Bureau is providing the new text as there is a broader range of awareness activities that could be included in our reporting.

^{xxiii}Between 2016 and 2025, ISED contributed to the Implementation Strategy "Continue to implement Canada's climate plans and actions" through its support for Sustainable Development Technology Canada (SDTC), which funded Canadian companies in their efforts to develop and demonstrate new technologies for addressing environmental issues, including climate change. SDTC's programming was wound up in February 2025 and is being delivered under the National Research Council Industrial Research Assistance Program's (NRC IRAP) new Clean Technology Program as of 2025-26.

^{xxiv} The text was added to outline additional POL 015 requirements that help ISED meet the GGS GHG emissions targets.

^{xxv} SCC determines where and how Canada participates in international standards activities, such as participation in mirror committees. This important work is included in the SCC corporate plan.

^{xxvi} CIPO supports GIF 17 through on ongoing international engagement activities.