STRIVE FOR SUSTAINABILITY

Comprehensive Sustainability Plan 2020-25

This plan establishes key themes, goals and strategic actions that will guide Carleton University over the next 5 years in our efforts to becoming a leader in addressing the complex challenges associated with climate change and sustainability. Together our work as a campus community, be it in our operations, teaching and learning or in the area of research can make a real world difference and ensure we become a more sustainable and environmentally resilient university.



LEADERSHIP

Demonstrate sustainable leadership

We want to demonstrate leadership by integrating sustainability principles into our day-to-day decision making and activities.

Areas of Focus

- Senior management commitment
- Legal compliance
- Sustainability policies and procedures
- Environmentally responsible investments
- Data transparency
- Embed sustainability across operations

Relevant Sustainable Development Goals











TEACHING AND LEARNING

Inspire and support students to be sustainability literate

We will continue to strengthen sustainability within teaching and learning programs and practices.

Areas of Focus

- Promote sustainability courses and programs
- Encourage curriculum innovation
- Integrate sustainability teaching and operations
- Increased student sustainability awareness
- Experiential learning
- Student volunteering opportunities

Relevant Sustainable Development Goals









RESEARCH

Sustainability research with real world impact

We will focus on collaborative interdisciplinary research with social, environmental and economic impact.

Areas of Focus

- Support research excellence
- Cultivate collaborations
- Build upon existing expertise and capacity
- Profile and recognize best practice
- Campus operations to support research goals

Relevant Sustainable Development Goals















OPERATIONS

Reducing the impact from our operations

We acknowledge the environmental impact of our operations and will continue to work towards a future where we exemplify sustainable best practice.

Areas of Focus

- Net zero emissions
- Enhance green spaces and conservation
- Promote sustainable procurement
- Zero waste to landfill
- Active and sustainable travel options
- Third-party certifications

Relevant Sustainable Development Goals













COMMUNITY ENGAGEMENT

Engaging and inspiring our community

We will drive improvements towards sustainability through active involvement and engagement of all members of our university community.

Areas of Focus

- Raise awareness of sustainability progress
- Pomote local sustainability action
- Provide adequate resources and training
- Increase student engagement
- Provide for sustainability events

Relevant Sustainable Development Goals







SUSTAINABLE COLLABORATION

Work beyond our boundaries and advocate for sustainability

We will embrace participation and the strengthening of relationships beyond our internal community to serve as a catalyst for change.

Areas of Focus

- Encourage inter-institutional collaboration
- Develop and strengthen partnerships
- Report on performance
- Engage with local and national initiatives
- Support local networks with sustainability interests

Relevant Sustainable Development Goals







KEY TARGETS INCLUDE:

LEADERSHIP

- Zero instances of sustainability and environmental legal non-compliance.
- Achieve a Gold STARS rating by 2021.
- Report annually and publicly on the university's sustainability impacts and progress.

TEACHING AND LEARNING

- Track the number of courses and programs that enable students to understand and apply sustainability knowledge.
- All students graduating from Carleton to have exposure to sustainability principles through their degree program or wider initiatives.

RESEARCH

- Track the number of research programs and initiatives with links to campus sustainability operations and planning.
- Increase the number of communications on university sustainability research provided to the broader community.

OPERATIONS

- Achieve a 50 per cent reduction in Scope 1 and 2 carbon emissions by 2030, 100 per cent by 2050, (based on a 2005 baseline).
- Increase the number of renewable or alternative energy projects on campus.
- Achieve annual energy (electricity and gas) consumption reductions.
- Maintain a minimum 4 Green Globe rating (or equivalent external third-party sustainable certification) for all new builds or major renovations.
- Achieve a zero waste campus (over 90 per cent diversion rate).
- Increase the number of university-owned electric vehicles.
- Increase the percentage of local and sustainably sourced foods.

To learn more about our Sustainability Plan and programs visit:

Web: sustainability.carleton.ca Instagram: Sustainability Carleton Facebook: Sustainability Carleton

Twitter: @cusustain





