

**Secretariat**

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The following items arise from the Committee on Sustainability's meeting of April 7, 2021. They are presented to the Board of Governors for information.

**I. FOR THE INFORMATION OF THE BOARD OF GOVERNORS****1. Dashboard Report on the Climate and Sustainability Strategy [SC20-12; SC20-13]**

The Committee received a dashboard report tracking the progress of the [Climate and Sustainability Strategy 2020-2025](#) for the reporting period of January to February 2021.

It was noted that the Strategy had an overall completion rate of 8%. It was reported that 6 major academic buildings had integrated waste sorting stations, including a compost stream. Additionally, Sustainable Procurement 101 Training had been embedded into the Sustainable Workplace Certification.

Appendix A presents the dashboard for the reporting period of January to February 2021.

The Committee also received information of the estimate of the financial support needed to implement the Climate and Sustainability Strategy 2020-2025. It was noted that implementation of the Strategy would require leadership throughout the University, with many different stakeholders leading and supporting the initiatives. Additionally, financial support for the implementation would come from various sources, including the University's Operating Budget, the Sustainability Projects Fund, the Deferred Maintenance Allocation, the Capital Budget, and an Energy Conservation Loan.

**2. Presentation & Discussion: Closing the Gap to Achieve Zero Waste by 2035**

[SC20-14]

The Committee received a presentation on the University's plan to achieve zero-waste by 2035, one of the three long-term targets set out in the Climate and Sustainability Strategy 2020-2025.

The presentation provided context regarding the University's current waste operations, previous waste initiatives, and how McGill compared with peer universities. It was noted that by achieving zero-waste, the University would have to divert 90% of its waste from the landfill by 2035, from the current 38%. The Committee was informed of upcoming initiatives, notably concerning Infrastructure Improvement, Community Engagement Campaigns, and Organic Waste Management.

**3. Status of LEED Certification for Construction and Renovation Projects [SC20-11]**

The Committee received an overview of the University's new buildings and construction and renovations projects that are eligible for the LEED (Leadership in Energy and Environmental Design) certification.

This information was submitted to the Committee in response to a request for additional information concerning one of the Strategy's flagship actions in the Building & Utilities category, namely that: "All new construction and renovation projects be, at a minimum, LEED Gold certified". The Committee agreed to review the criteria concerning the LEED certification at a future meeting.

**4. 2020 Sustainability Survey Results [SC20-15]**

The Committee received a report on the results of the 2020 Sustainability Survey.

Since 2019, the McGill Office of Sustainability has implemented a formal, university-wide survey to gather insights on sustainability from students, staff, and faculty. The primary objective of the survey is to assess and understand community perception and knowledge of sustainability on campus.

The 2020 Sustainability Survey was distributed to McGill students, staff, and faculty between November 24, 2020 and December 23, 2020, and received approximately 3,400 responses, representing a 20% response rate.

**5. Other Updates and Reports**

The Committee received for information the 2021-2022 Committee on Sustainability Meeting Dates [SC20-10].

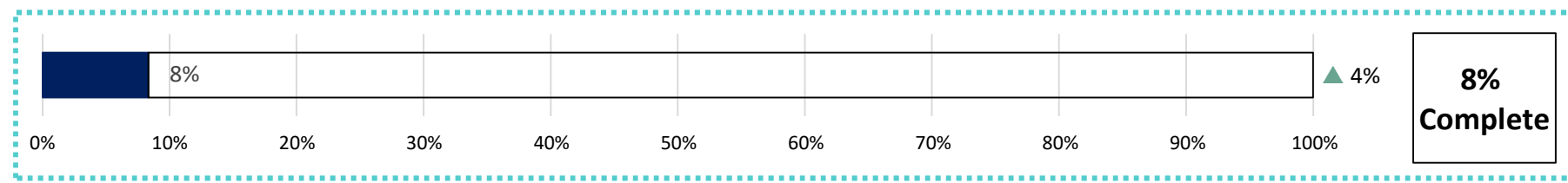
**END**

**April 2021**

Overall Strategy Progress

CLIMATE & SUSTAINABILITY STRATEGY

Degree of Completion ●



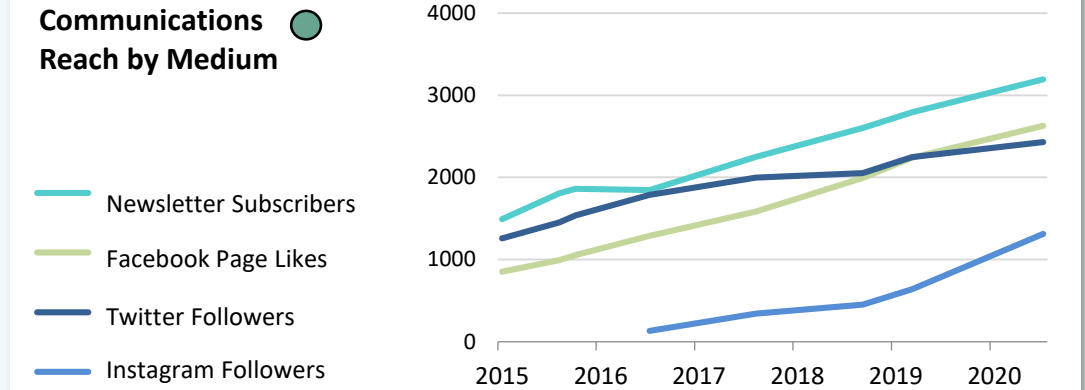
News Related to the Strategy:

- Front-page article on McGill's home page featured student involvement in the creation of the Strategy.
- Articles about the Strategy were published in student newspapers.
- The Climate & Sustainability Roadshow panel video series, organized by the Office of Sustainability, has been viewed over 400 times.

Engagement

OFFICE OF SUSTAINABILITY COMMUNICATIONS

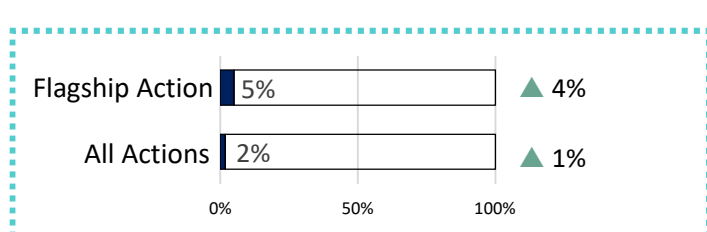
Communications ●  
Reach by Medium



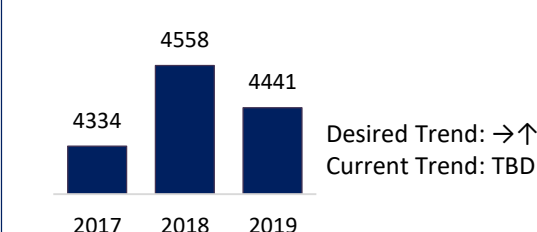
Category Progress

RESEARCH & EDUCATION

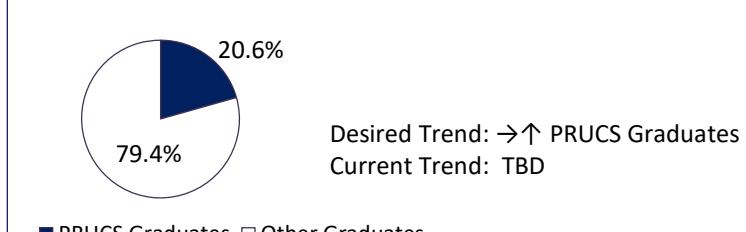
Degree of Completion ●



# SDG-Related Publications ●



% Students Graduating from PRUCS ●

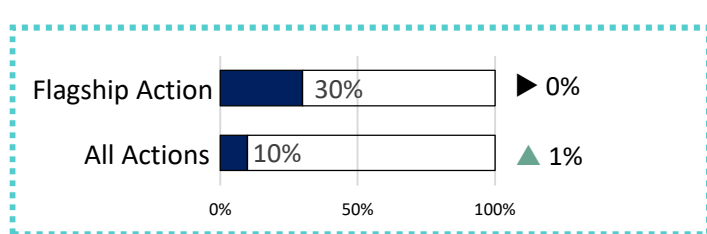


Key Achievements During Reporting Period:

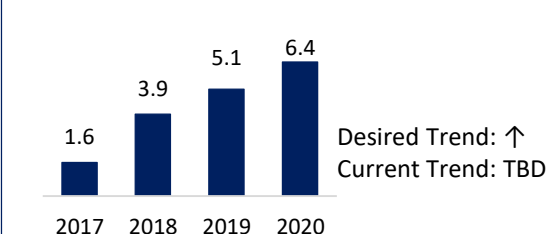
- **Flagship action:** A draft outlining the content of the online sustainability module was created. (RE1)
- The MSSI has funded three new projects under its fifth research theme "CleanTech for Climate Action," which was launched on December 17, 2020. (RE2)

TRAVEL & COMMUTING

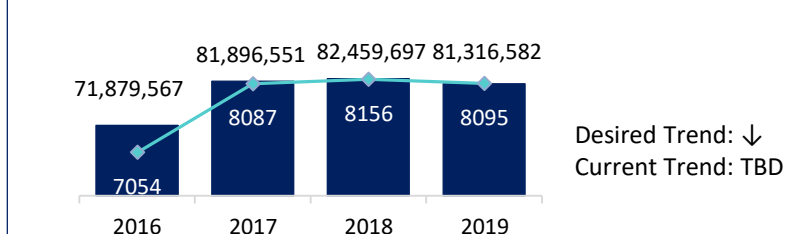
Degree of Completion ●



% Electric/Hybrid Fleet Vehicles ●



KM/GHGe for Directly-funded Air Travel ●



Key Achievements During Reporting Period:

- A working group has been created to evaluate biking infrastructure on campus. (TC3)

LEGEND

Status:

- On Track
- Requires Attention
- Requires Action

Data Updates:

Indicates enclosed data has been updated since previous period

Desired Trends:

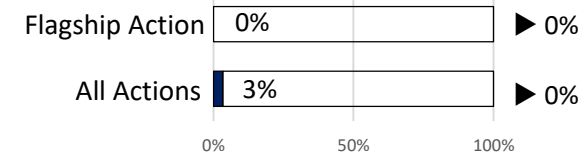
- ↑ Increase
- ↓ Decrease
- Maintain



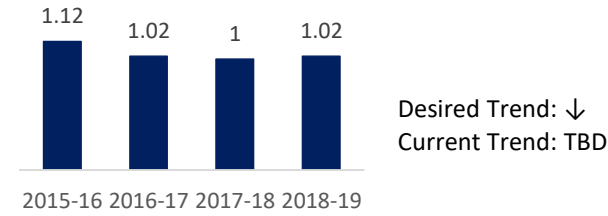
Category Progress - Continued

**BUILDINGS & UTILITIES**

Degree of Completion ●



Building-related GHGe per FTE student ●

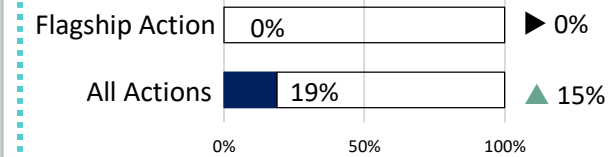


Key Achievements During Reporting Period:

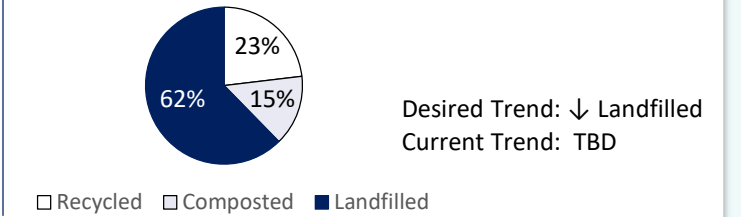
- N/A

**WASTE MANAGEMENT**

Degree of Completion ●



% Waste per Stream ●

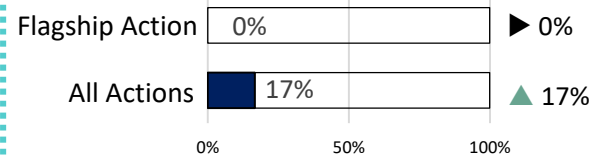


Key Achievements During Reporting Period:

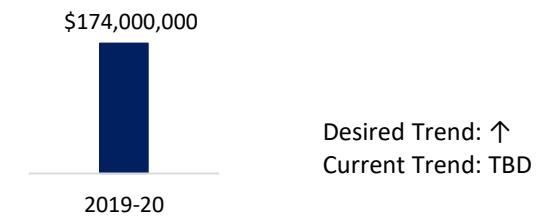
- 6 major academic buildings now have integrated waste sorting stations, which include a compost stream. (WM5)

**PROCUREMENT**

Degree of Completion ●



\$ of Contracts with Sustainability Criteria ●

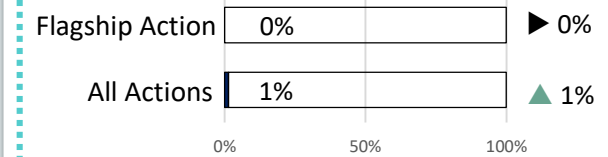


Key Achievements During Reporting Period:

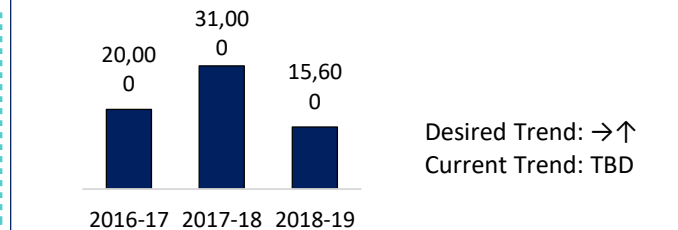
- Sustainable Procurement 101 training is now embedded as part of the Sustainable Workplace Certification. (P3)

**FOOD SYSTEMS**

Degree of Completion ●



KG Mac Campus Produce Served in Dining Halls ●

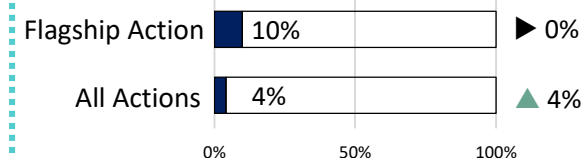


Key Achievements During Reporting Period:

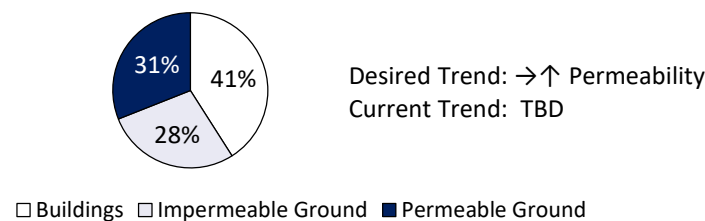
- MealCare McGill was promoted on CBC's Let's Go radio show on Jan. 29, 2021 to discuss reducing food waste. (FS9)
- Additional funding was secured to ensure continuity for the McGill Farmers' Market. (FS6)

**LANDSCAPES & ECOSYSTEMS**

Degree of Completion ●



% Surface Type (Downtown) ●

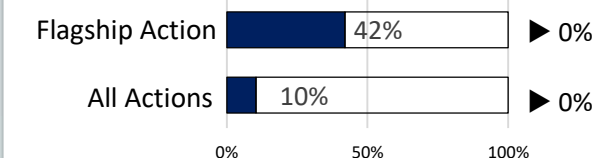


Key Achievements During Reporting Period:

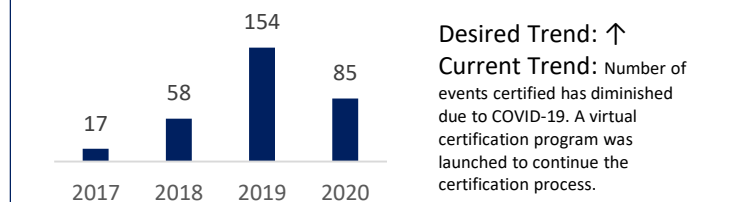
- A consulting firm was selected for the Solin Hall green roof feasibility study and student involvement in project is underway. (LE5)

**COMMUNITY BUILDING**

Degree of Completion ●



# Sustainable Certified Events ●



Key Achievements During Reporting Period:

- N/A

Reference

CATEGORY	FLAGSHIP ACTION
<b>Research &amp; Education</b>	Implement a sustainability online module available to all students, staff, and faculty members.
<b>Travel &amp; Commuting</b>	Develop a carbon offsetting program to mitigate the environmental impacts of traveling.
<b>Buildings &amp; Utilities</b>	All new construction and major renovation projects to be, at minimum, LEED Gold certified.
<b>Waste Management</b>	Implement a zero-waste zone on campus.
<b>Food Systems</b>	Explore the use of green roofs to grow food.
<b>Procurement</b>	Increase the amount of goods and services purchased from social economy businesses and Indigenous businesses.
<b>Landscapes &amp; Ecosystems</b>	Ensure that vegetation initiatives increase canopy coverage and maximize local carbon sequestration.
<b>Community Building</b>	Implement a Bicentennial Student Sustainability Challenge.

The full Climate & Sustainability Strategy document can be accessed [here](#).