

ENVIRONMENTAL SUSTAINABILITY STRATEGY PROGRESS UPDATE

SickKids®

A Greener SickKids. Healthier Children. A Better World.

The Environmental Sustainability Strategy was launched in 2022, with the aim of driving sustainability throughout the organization. We aim to build a culture that contributes to making the world a better place where children can thrive for generations to come. The Strategy has three main strategic directions with specific goals:

Advocate for Climate Action

GOAL:

- Greenhouse Gas (GHG) Net Zero by 2050

Operate for Tomorrow, Today

GOAL:

- Energy Use Intensity < 40.09 kg/m² by 2040
- Water Use Intensity < 1.99m³/m² by 2040
- Waste Diversion > 80% by 2040

Foster an Environmentally Responsible Culture

GOAL:

- Develop sustainability office & resource centre
- Annual reporting

Here's where we are with our 4 key measurements: energy use intensity (EUI), GHG intensity, water use intensity (WUI), and waste diversion

14%

Decrease in EUI since 2018

On track for 2040

21%

Decrease in GHG intensity since 2018

On track for 2040

17%

Decrease in WUI since 2022

On track for 2040

51%

Increase in waste diversion since 2018

On track for 2040

HIGHLIGHTS

SickKids has achieved much towards a greener future. Here are some examples:



30%

REDUCTION IN RESEARCH FACILITY EMISSIONS THROUGH PROCESS CHILLER UPGRADE

Equivalent to removing about 220 cars from the road annually.



2,729 tonnes

WASTE DIVERTED FROM LANDFILL SINCE 2022

Equivalent weight of over 500 ambulances.



70%

DECREASE IN BIOHAZARDOUS WASTE VOLUME THROUGH OPERATING ROOM EDUCATION PROGRAM



3 LEED® GOLD CERTIFICATIONS + ONE RECERTIFICATION IN 2024

(LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN)



1000+

STAFF COMPLETED WASTE SORTING ONLINE TRAINING

[Read the full update on sickkids.ca](https://www.sickkids.ca)