

Please log in to access your surveys!

Username:

Password:



Dear Facilities Team,

The *Council of Senior Business Officials' (COSBO's) Effectiveness and Efficiency (E&E) Advisory Committee* has commissioned an *Inventory of Green Initiatives in Ontario District School Boards*.

Across the province, numerous district school boards have implemented a series of green initiatives. However, a comprehensive list of the types of projects that have been implemented or an assessment of the associated costs/benefits, best practices and lessons learnt, is not currently available to the sector. As a result, the E&E Advisory Committee identified the need to conduct research to identify green initiatives that have already been implemented in the sector and evaluate their success.

All 72 district school boards are included in this survey.

The research will group green initiatives to:

1. Determine the range of green technologies that have been implemented (completed previously through the excel Inventory Survey)
2. Determine available information about the associated costs, including:
 - upfront capital cost of implementation
 - operation and maintenance costs
3. Conduct an analysis, for each type of green technology, of the:
 - costs/benefits
 - payback period
 - performance/energy savings
4. Evaluate the link with students in terms of:
 - curriculum
 - benefits to students
5. Identify:
 - best practices and knowledge transfer
 - lessons learnt from successes as well as from failures

A sector-wide resource based on this survey will be made available at the conclusion of this project to promote the findings and assist school boards in building management capacity in the implementation of green initiatives.

This survey does not need to be completed in one sitting. The username and password that we have sent to you is unique to you.

By creating this unique system, you can access the information at any time. You can walk away from the computer, go home and as long as you've hit "Save", your information will remain intact. This survey enables you to save your information as entered, return to it at any time and edit it as you wish should you run out of time or need to seek out the answers from colleagues.

You will require the following information to complete the survey:

- Details of the specific green technology completed (ex: solar, wind, geothermal, etc.)
- Location and setting of the facility
- Special codes and standards used at this facility (LEED, Energy Star, etc.)
- Economic information about the installation including capital, operations and maintenance costs
- Power generated, energy and water savings (*if applicable*)
- Partnerships involved in adopting the green technology (student/community fundraising; corporate sponsorship, etc.)
- Indirect benefits to students through learning programmes
- Metrics for carbon emission reduction (*if applicable*)
- Overall comment on the green technology implemented

We have pre-programmed the facilities and initiatives that you've previously identified to us through the Excel survey.

Thank you in advance for taking the time to complete this survey. Your participation is an important step in creating a valuable resource for the sector.

If you have any questions about this survey, please contact Jessica Strauss or Karen Carter:

Jessica Strauss
Sustainability Consultant,
GENIVAR
jessica.strauss@genivar.com
613-829-2800

Karen Carter
Senior Policy Advisor, Energy Procurement and
Conservation,
School Business Support Branch,
Ministry of Education
karen.carter2@ontario.ca
416-212-3179

Please enter/update your contact information:

Name
Title
Phone Number
Email Address



Survey #1: **Representative School**

- [Click Here](#) to update school statistics [**Not Started**]

Technology #1: [Click Here](#) to enter the information for [Green Initiative #1]. [**Not Started**]

Technology #1: [Click Here](#) to enter the information for [Green Initiative #2]. [**Not Started**]

Technology #1: [Click Here](#) to enter the information for [Green Initiative #3]. [**Not Started**]

Please enter/update the information concerning this school:	
1. What is the setting of this facility?	<input type="text"/>
2. How would you classify this facility?	<input type="text"/>
3. Is this a new facility currently being designed or under construction?	<input type="radio"/> Yes <input type="radio"/> No
4. Is this facility LEED certified? (ongoing or completed)	<input type="radio"/> Yes <input type="radio"/> No
5. If yes, what level of LEED certification?	<input type="text"/>
7. Have you switched fuel sources towards a more environmentally-friendly fuel type at this facility?	<input type="radio"/> Yes <input type="radio"/> No if yes, what was used before: <input type="text"/> And what was used after: <input type="text"/>
8. Are you aware of any other standards that were applied to the construction and operation of this facility?	<input type="checkbox"/> Energy Star <input type="checkbox"/> MNECB (NRCan) <input type="checkbox"/> Green Globes <input type="checkbox"/> BOMA Best Other: <input type="text"/>

(Finalizing lets us know that you have completed this form, however you may still edit it if you have found a mistake or would like to contribute more)

Please enter / update the information concerning this green technology (Technology #1 at Representative School):

1.	Why did your school board decide to implement this green technology?	<input type="text"/> Other: <input type="text"/>
2.	How long did the project take to implement? (From conception to completion)	<input type="text"/>
3.	Within your school board, is this a standalone initiative or is it part of a larger program?	<input type="radio"/> Stand-Alone <input type="radio"/> Board Program
4.	What risk level would you assign to this green technology?	<input type="radio"/> No-risk <input type="radio"/> Medium-risk <input type="radio"/> Low-risk <input type="radio"/> High-Risk
5.	What is the project's total capital cost?	<input type="text"/>
6.	What is the system's total size or capacity? (e.g. 10 kW of solar panels)	<input type="text"/>
7.	What quantity of units was installed, if applicable? (e.g. 3 wind turbines)	<input type="text"/>
8.	How much energy is generated due to this green technology, if applicable? (e.g. kWh of electricity, Btu/h of heating, etc.)	<input type="text"/>
9.	...and what resource savings were realized as a result of this green technology, if applicable? (e.g. cubic meters of natural gas, etc.)	<input type="text"/>
10.	Was there any funding involved in the implementation of this green technology? (e.g. use of the Feed In Tariff program for renewable energy generation)	<input type="radio"/> Yes <input type="radio"/> No If yes, please describe: <input type="text"/>
11.	Please describe the maintenance activities associated with this project on an annual basis:	<input type="text"/>
12.	Please describe the maintenance costs associated with this project on an annual basis:	<input type="text"/>

13.	Please describe any installation or implementation issues experienced with this project:	<input type="text"/>
14.	Were the carbon emissions for this building calculated before the project was initiated?	<input type="radio"/> Yes <input type="radio"/> No
15.	If Yes, please enter the value prior to project commencement and after project completion.	Before: <input type="text"/> After: <input type="text"/>
16.	Please indicate any partnerships that emerged before, during or after this green technology was implemented. (e.g. Did any of your partners participate in the selection, installation or upkeep of this project since its conception?)	<input type="checkbox"/> Student Council <input type="checkbox"/> Special Interest Group(s) <input type="checkbox"/> Corporate Sponsor(s) <input type="checkbox"/> Community Group(s) <input type="checkbox"/> Utilities / Energy Service Company(ies) <input type="checkbox"/> Government Sponsor(s) Other: <input type="text"/>
17.	Please indicate any indirect benefits to the students achieved through education related to this project.	<input type="checkbox"/> Curriculum Link <input type="checkbox"/> Learning Environment Other: <input type="text"/>
18.	Have there been any documented Best Practices or Lessons Learnt due to this project?	<input type="radio"/> Yes <input type="radio"/> No If yes, please describe: <input type="text"/>
19.	Would you use this technology again?	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unsure
20.	Please provide any reasoning that may have influenced your decision concerning whether or not you would use the green technology again and provide any further information that you feel may be helpful to your counterparts in other school boards who may be exploring this type of project:	<input type="text"/>

[Save and Return to Main Page](#)

[Finalize this Form](#)

(Finalizing lets us know that you have completed this form, however you may still edit it if you have found a mistake or would like to contribute more)

Thank you very much for taking the time to complete this survey.

The results from this effort should prove a great help to you and your counterparts when discussing the merits and feasibilities of future sustainable projects.