



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL BOARD SCHOOL BOARD VENTILATION PROFILE

School boards are optimizing air quality in schools through improved ventilation and filtration. Implemented measures are dependent on the type of ventilation and feasibility within the context of school facilities and related building systems.

This is a key element in the multiple protective strategies being employed to reduce the risk of COVID-19 transmission and support healthier and safe learning environments for students and staff.

MEASURES TO HELP REDUCE TRANSMISSION RISK IN INDOOR SETTINGS



Ventilation: Increasing the flow of outdoor/fresh air for diluting the concentration of any infectious particles.



Filtration: Involves the use of different types of fibrous media designed to remove particles from the airstream.

SCHOOL BOARD VENTILATION STRATEGY

- calibrate HVAC systems for increased air flow and fresh air intake
- utilize MERV 13 filters and increase frequency of change-out
- operate ventilation system 2 hours before and after occupancy
- place HEPA filtration units in non-ventilated and FDK spaces



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL BOARD

School Board Ventilation Profile

SCHOOL BOARD WIDE INVESTMENTS

2020-21/2021-22

Ventilation Funding* | \$2,259,34

2022-23

Planned Ventilation Projects | \$1,009,485

1

Ventilation projects completed

4

Ventilation projects in progress / planned

5

Schools receiving an investment, which is 24% of total schools in the board.

4

Schools to receive an investment, which is 19% of total schools in the board.

Note: *This includes spending from dedicated ventilation programs, federal-provincial funding, provincial renewal funding and supplemental funding from other board sources.

STANDALONE HEPA FILTER UNITS DEPLOYED

394



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Holy Angels Learning Centre
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	6

*Some measures may not be feasible within the context of a school facility/site and related building systems.

**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Holy Cross Catholic School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	39

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Holy Family Catholic School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	19

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Holy Name of Jesus Separate School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	14

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Mount Saint Joseph Centre – Annex
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	5

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Our Lady of Fatima Catholic School (Lease from DSB#61)
Ventilation System	Non-Mechanical Ventilation (Natural Ventilation / Exhaust Only)

School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	Not Applicable
Increased frequency of filter changes	Not Applicable
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	23

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Our Lady of Fatima Catholic School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	17

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Our Lady of Lourdes French Immersion Catholic School
Ventilation System	Non-Mechanical Ventilation (Natural Ventilation / Exhaust Only)

School Ventilation and Filtration Measures*

Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	Not Applicable
Increased frequency of filter changes	Not Applicable
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	20

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Our Lady of Lourdes Catholic School
Ventilation System	Mechanical Ventilation

School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	23

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Sacred Heart
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	16

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St Augustine FI Catholic School (1 room lease from DSB#61)
Ventilation System	Non-Mechanical Ventilation (Natural Ventilation / Exhaust Only)

School Ventilation and Filtration Measures*

Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	Not Applicable
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	28

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St. Basil Catholic Elementary
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	37

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St Basil Catholic School
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Ventilation System	Partial Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	24

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St Francis Catholic School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	✓
Standalone HEPA filter units in place	23

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St. Kateri
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Ventilation System	Non-Mechanical Ventilation (Natural Ventilation / Exhaust Only)
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	Not Applicable
Increased frequency of filter changes	Not Applicable
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	✓
Standalone HEPA filter units in place	6

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St Mary Catholic School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	14

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St Marys Catholic School
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Ventilation System	Partial Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	28

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St Mary's French Immersion Catholic School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	21

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St. Mary's College
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	9

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**High-Efficiency Particulate Air (HEPA)



HURON-SUPERIOR CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	St Paul Catholic School
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Ventilation System	Mechanical Ventilation
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School Ventilation and Filtration Measures*	
Ventilation assessed	✓
Running ventilation systems longer	✓
Higher grade filters installed	✓
Increased frequency of filter changes	✓
Increased fresh air intake (windows and/or mechanical ventilation systems)	✓
Standalone HEPA** filter units deployed in portables, as needed	Not Applicable
Standalone HEPA filter units in place	22

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**High-Efficiency Particulate Air (HEPA)