



MOOSONEE DSAB 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

- HVAC Upgrade Project Approved and in Progress to Improve Air Quality and Ventilation at MPS
- Addition of Classroom Standalone HEPA Filtration Units
- Increased Fresh Air Intake (Opening of Windows)
- On-going Monitoring and Maintenance of Existing HVAC System



MOOSONEE DSAB School Board Ventilation PROFILE

SCHOOL BOARD WIDE INVESTMENTS

2020-21 School Year

Ventilation Funding* | \$0.0M

2021-22 School Year

Ventilation Funding* | \$1.5M

0

Ventilation projects completed

1

Ventilation projects in progress / planned

1

Schools receiving an investment, which is 100% of total schools in the board.

0

Schools to receive an investment, which is 0% 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 | 25



MOOSONEE DSAB SCHOOL BOARD VENTILATION PROFILE

Select your school here

School Name	Moosonee Public 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	✓
Standalone HEPA filter units in place	21 + 20

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

***High-Efficiency Particulate Air (HEPA)*