

In an effort to provide a more comprehensive representation of HWDSB building inventory, staff developed a fourcategory assessment. The intent is to provide a more rounded approach to determining the building conditions taking into consideration not only building renewal needs but also aligning the condition of HWDSB facilities to include inclusiveness and community voice. The new facility assessment criteria were first presented to Trustees at the April 22, 2021 Finance and Facilities meeting and at the May 17, 2021 Board Meeting, see report <u>here</u>. The new categories of facility assessment now include:

1. FCI (50%):

Staff will now incorporate Ministry official FCI data for the purposes of consistency. This category, and associated values, will fluctuate over time and vary from year to year, depending on where the significant renewal needs fall. Through the process of the building condition assessment and appropriate Capital planning, Ministry School Renewal Funds and School Condition Improvement funds are to be allocated to address the upcoming renewal to maintain a fairly consistent condition.

2. Equity and Accessibility (25%):

This category takes into consideration how accessible and equitable the school is. The assessment under this section includes whether the school has an elevator, where applicable, a Barrier Free single staff washroom, a Barrier Free Entrance and All gender washroom. The four categories were provided an equal weighting (i.e. each was out of 25%). The following assumptions are made in the assessment of this category:

- Elevator: Schools with an elevator or LULA were allocated full points. No points were allocated for interior ramps or chair lifts.
- Accessible Washroom: A single stall restroom with grab bars and appropriate signage was considered an accessible washroom; they may not include a door operator, may not meet the most up to date AODA requirements and are not necessarily universal barrier free washrooms (i.e. they do not all contain change tables and lifts).
- BF Entrance: Schools with ground level entrances and/ or ramps and include a door operator at the door are considered barrier free. This may not constitute as the main entrance door, i.e. door off of the parking lot. The assessment did not review door sizes.
- All Gender washrooms: This category was specific to the availability of single stall all gender washrooms. As there is no current mandate or direction on all gender washrooms in elementary schools, the assessment assumed that in every facility there is a single stall barrier free washroom, this would also be used as an all-gender washroom. This is applicable to both elementary and secondary schools. This assessment does not account for conversions of washrooms that schools may have completed independently. This assessment also does not account for all gender change rooms as there is not current direction on this matter.

For schools where elevators are not applicable, i.e. single stories, the weighting of the categories was normalized by modifying the weighting to each of the categories to 33% instead of 25%.

3. Alignment to Benchmark (15%):

This category reviews the facilities condition as it relates to the Board mandated benchmark strategy categories, originally set in 2016. For elementary schools this includes gyms, science, visual arts, learning commons and playfields. At a Secondary school level this includes science labs, learning commons, sports fields and gymnasium floors.

The following considerations were made:





- Elementary: Each category has a weighting of 20% applied equally. The elementary benchmark strategy was used as the basis of the report. For cases where a gym expansion was not applicable in the elementary benchmark strategy, the gym was reviewed from a perspective of revitalization versus addition. For schools that are not K-8 and the science benchmark does not apply, the scoring of the categories was normalized to 25% each.
- Secondary: Each category has a weighting of 25% applied equally. Westmount is the only facility with a not applicable for sports field and the weighting was adjusted to account for this in a similar matter, whereas the categories are 33% each.

4. Consultation (10%):

This category takes into consideration the school community perspective on the facility. The 'About my School' survey was released to the school communities in April 2022 for a period of 2 weeks. Upon completion, 762 respondents provided survey results. Of the 762 responses, approximately 160 were incomplete as not all questions were answered. Although 700+ survey respondents does appear favourable, it unfortunately does not provide staff with an accurate sample of the school community voice. There are schools that did not receive a response, with the maximum being 69 responses for a single location.

Providing a weighted average or scoring each facility out of the available 10% allocation is therefore not possible this year and staff will again rank facilities based on the available remaining 90% data, similar to 2021 updates. The intention is to release a survey again in the 2022/23 school year with a more robust social media campaign with the hope that results will be more useful in scoring facilities.

Classification:

As noted above, each facility previously fell into one of four categories (good, fair, average, poor) based on the FCI value alone. Staff are now assigning each facility into one of three categories (good, fair, poor). The new categories are defined below:

1. GOOD (66% – 100%):

- Highly suited for program delivery.
- Building infrastructure is appropriate and readily available to support program and use.
- Limited and manageable infrastructure and equipment failure may occur.

2. FAIR (45% - 65%)

- Space may be suitable for program delivery but may require modifications to the infrastructure to improve access and delivery.
- Facilities may look worn with apparent and increasing maintenance needs identified.
- Frequent infrastructure and equipment failure may occur. Occasional building shut down may occur.

3. POOR (0% - 44%)

- The space may hinder program delivery.
- Facilities will look worn with obvious deterioration.
- Equipment failure in critical items may be more frequent. Occasional building shut down could occur. Management risk is high.

The placement of each school into the appropriate classification will assist Facilities Management staff in determining where resources are required to improve each of the corresponding four evaluation criteria, in addition to discussions with the related SOSA, Administration team and school community.



HWDSB

2022 Long-Term Facilities Master Plan Section 1.5: Facility Assessment

	Assassment					
Facility Assessment Classification	HWDSB Schools					
 Good (66%-100%) Highly suited for program delivery. Building infrastructure is appropriate and readily available to support program and use. Limited and manageable infrastructure and equipment failure may occur. 59 schools in good condition in 2021 	 Allan A. Greenleaf - 84% Ancaster High - 79% Ancaster Meadow - 90% Balaclava - 69% Bellmoore - 96% Bennetto - 72% ** Bernie Custis - 96% Billy Green - 66% Cathy Wever - 85% ** Central - 76% ** Chedoke - 92% Collegiate - 91% Cootes Paradise - 75% Dalewood - 85% Dr. J Edgar Davey - 93% ** Dundas Central - 76% Dundas Central - 76% Dundas Valley - 92% Earl Kitchener - 86% Eastdale - 100% Frank Panabaker South - 87% Gatestone - 100% George L. Armstrong - 89% Glendale - 81% Glenwood - 80% Gordon Price - 71% Greensville - 100% Hillcrest - 92% ** Huntington Park - 84% Lawfield - 87% 	 33. Millgrove - 86% 34. Mount Hope - 88% 35. Nora Frances Henderson - 100% 36. Orchard Park - 82% 37. Pauline Johnson - 98% ** 38. Prince of Wales - 93% ** 39. Queen Mary - 97% ** 40. Queen Victoria - 93% ** 41. Queensdale - 89% 42. Ray Lewis - 92% 43. Ridgemount - 94% 44. Rockton - 100% 45. Rosedale - 87% 46. Rousseau - 74% 47. Saltfleet - 92% 48. Shannen Koostachin - 100% 49. Sir Allan MacNab - 91% 50. Sir Wilfrid Laurier - 77% ** 51. Sir William Osler - 93% 52. Sir Winston Churchill - 89% 53. South Meadow - 93% 54. Spring Valley - 100% 55. Templemead - 91% 56. Tiffany Hills - 69% 57. Viola Desmond - 100% ** 58. Viscount Montgomery - 79% ** 59. W. H. Ballard - 89% ** 60. Waterdown - 95% 61. Westdale - 94% 62. Westmount - 83% 63. Westview - 80% 64. Winona - 99% 				



Facility Assessment					
Classification	HWDSB	Schools			
 Fair (65%-45%) Space may be suitable for program delivery but may require modifications to the infrastructure to improve access and delivery. Facilities may look worn with apparent and increasing maintenance needs identified. Frequent infrastructure and equipment failure may occur. Occasional building shut down may occur. 24 schools in fair condition in 2021 	 Adelaide Hoodless - 54% ** E.E. Michaelle Jean - 53% Helen Detwiler - 64% Hess Street - 45% ** ^ Holbrook - 49% James Macdonald - 49% Janet Lee - 62% Lake Avenue - 52% ** Lincoln M. Alexander - 57% 	10. Lisgar - 49% 11. Memorial - 57% 12. Mount Albion - 50% 13. Norwood Park - 51% 14. Parkdale - 57% ** 15. R A Riddell - 45% 16. Ryerson - 58% 17. Tapleytown - 60% 18. Westwood - 49% **			
Facility Assessment Classification	HWDSB	Schools			
 Poor (0%-44) The space may hinder program delivery. Facilities will look worn with obvious deterioration. Equipment failure in critical items may be more frequent. Occasional building shut down could occur. Management risk is high. 	 A. M. Cunningham - 40% Buchanan Park - 36% Cecil B. Stirling - 44% Dundana - 26% Frank Panabaker North - 32%^ Highview - 42% Mary Hopkins - 41% Mountview - 41% Richard Beasley - 36% Sherwood - 41% Strathcona - 38% ^ Yorkview - 23% 				
• 16 schools in poor condition in 2021					

^ Approved closure pending ministry funding

** High Priority School





Facility Assessment Classification Percentages

As of May 2022, there are 64 buildings in good condition, 18 in fair condition and 12 in poor condition.



Student Enrolment by Facility Rating

The following tables break down the percentage of students attending facilities based on their rating. As per the chart above, 68% of HWDSB facilities are in good condition. Over 38,000 students attend school rated as good which accounts for 77% of HWDSB's total enrolment. Schools rated in fair condition accommodate approximately 14% of student enrolment while the final 9% of students attend a school rated in poor condition.

Facility Assessment Rating	Facility Count	Student Enrolment	Enrolment Percentage
Good	64	38,371	77%
Fair	18	7,145	14%
Poor	12	4,552	9%

HWDSB's strategic directions has a goal to improve the conditions of our schools. The target is that at least 25 per cent fewer schools will be identified as being in poor condition by 2024. Based on the current target, Facilities Management is ahead of their goal to improve school facilities throughout the Board. As of 2021/2022 school year the vast majority of students (77%) are attending schools in good condition while Facilities Management continues to address other facility condition through accommodation strategies, capital projects and facility maintenance plan.





Facility Assessment Categories

The following chart illustrates how each facility is rated in the four facility assessment categories.

	Elementary Schools					
Facility	FCI Value (50%)	Equity and Accessibility (25%)	Alignment to Benchmarks (15%)	Results of Consultation (10%)	Total	Building Condition
A. M. Cunningham	29	0	8	N/A	40%	Poor
Adelaide Hoodless **	9	25	15	N/A	54%	Fair
Allan A. Greenleaf School	45	25	6	N/A	84%	Good
Ancaster Meadow	50	25	6	N/A	90%	Good
Balaclava	42	8	12	N/A	69%	Good
Bellmoore	50	25	12	N/A	96%	Good
Bennetto **	43	6	15	N/A	72%	Good
Billy Green	25	25	9	N/A	66%	Good
Buchanan Park	20	13	0	N/A	36%	Poor
Cathy Wever **	49	13	15	N/A	85%	Good
Cecil B. Stirling	24	6	9	N/A	44%	Poor
Central **	43	25	0	N/A	76%	Good
Chedoke	46	25	12	N/A	92%	Good
Collegiate	42	25	15	N/A	91%	Good
Cootes Paradise	35	25	8	N/A	75%	Good
Dalewood	43	25	9	N/A	85%	Good
Dr. J Edgar Davey **	50	25	9	N/A	93%	Good
Dundana	17	6	0	N/A	26%	Poor
Dundas Central	29	25	15	N/A	76%	Good
Earl Kitchener	43	19	15	N/A	86%	Good
Eastdale	50	25	15	N/A	100%	Good
E.E. Michaelle Jean	17	19	12	N/A	53%	Fair
Flamborough Centre	44	8	15	N/A	75%	Good
Frank Panabaker North ^	23	6	0	N/A	32%	Poor
Frank Panabaker South	39	25	15	N/A	87%	Good
Franklin Road	42	25	3	N/A	78%	Good
Gatestone	50	25	15	N/A	100%	Good
George L. Armstrong	46	25	9	N/A	89%	Good
Glenwood	47	25	0	N/A	80%	Good
Gordon Price	39	25	0	N/A	71%	Good
Greensville	50	25	15	N/A	100%	Good
Guy Brown	49	25	12	N/A	95%	Good



		Elementa	ry Schools			
Facility	FCI Value (50%)	Equity and Accessibility (25%)	Alignment to Benchmarks (15%)	Results of Consultation (10%)	Total	Building Condition
Helen Detwiler	46	8	3	N/A	64%	Fair
Hess Street ** ^	41	0	0	N/A	45%	Fair
Highview	16	19	3	N/A	42%	Poor
Hillcrest **	49	25	9	N/A	92%	Good
Holbrook	44	0	0	N/A	49%	Fair
Huntington Park	45	25	6	N/A	84%	Good
James Macdonald	19	25	0	N/A	49%	Fair
Janet Lee	45	8	3	N/A	62%	Fair
Lake Avenue **	27	8	12	N/A	52%	Fair
Lawfield	47	25	6	N/A	87%	Good
Lincoln M. Alexander	39	8	4	N/A	57%	Fair
Lisgar	44	0	0	N/A	49%	Fair
Mary Hopkins	18	19	0	N/A	41%	Poor
Memorial	17	19	15	N/A	57%	Fair
Millgrove	46	17	15	N/A	86%	Good
Mount Albion	8	25	12	N/A	50%	Fair
Mount Hope	48	25	6	N/A	88%	Good
Mountview	29	8	0	N/A	41%	Poor
Norwood Park	37	0	9	N/A	51%	Fair
Parkdale **	36	0	15	N/A	57%	Fair
Pauline Johnson **	48	25	15	N/A	98%	Good
Prince of Wales **	50	25	9	N/A	93%	Good
Queen Mary **	47	25	15	N/A	97%	Good
Queen Victoria **	49	25	9	N/A	93%	Good
Queensdale	46	25	9	N/A	89%	Good
R A Riddell	32	0	9	N/A	45%	Fair
Ray Lewis	49	25	9	N/A	92%	Good
Richard Beasley	33	0	0	N/A	36%	Poor
Ridgemount	44	25	15	N/A	94%	Good
Rockton	50	25	15	N/A	100%	Good
Rosedale	46	25	8	N/A	87%	Good
Rousseau	42	25	0	N/A	74%	Good
Ryerson	46	0	6	N/A	58%	Fair
Shannen Koostachin	50	25	15	N/A	100%	Good
Sir Wilfrid Laurier **	47	13	9	N/A	77%	Good



		Elementa	ry Schools			
Facility	FCI Value (50%)	Equity and Accessibility (25%)	Alignment to Benchmarks (15%)	Results of Consultation (10%)	Total	Building Condition
Sir William Osler	50	25	9	N/A	93%	Good
South Meadow	50	19	15	N/A	93%	Good
Spring Valley	50	25	15	N/A	100%	Good
Strathcona ^	28	6	0	N/A	38%	Poor
Tapleytown	26	25	3	N/A	60%	Fair
Templemead	48	25	9	N/A	91%	Good
Tiffany Hills	50	0	12	N/A	69%	Good
Viola Desmond **	50	25	15	N/A	100%	Good
Viscount Montgomery **	34	25	12	N/A	79%	Good
W. H. Ballard **	40	25	15	N/A	89%	Good
Westview	41	25	6	N/A	80%	Good
Westwood **	44	0	0	N/A	49%	Fair
Winona	50	25	15	N/A	99%	Good
Yorkview	20	0	0	N/A	23%	Poor

		Seconda	ry Schools			
Facility	FCI Value (50%)	Equity and Accessibility (25%)	Alignment to Benchmarks (15%)	Results of Consultation (10%)	Total	Building Condition
Ancaster High	31	25	15	N/A	79%	Good
Bernie Custis	50	25	11	N/A	96%	Good
Dundas Valley	42	25	15	N/A	92%	Good
Glendale	33	25	15	N/A	81%	Good
Nora Frances Henderson	50	25	15	N/A	100%	Good
Orchard Park	34	25	15	N/A	82%	Good
Saltfleet	43	25	15	N/A	92%	Good
Sherwood	12	25	0	N/A	41%	Poor
Sir Allan MacNab	42	25	15	N/A	91%	Good
Sir Winston Churchill	40	25	15	N/A	89%	Good
Waterdown	45	25	15	N/A	95%	Good
Westdale	45	25	15	N/A	94%	Good
Westmount	35	25	15	N/A	83%	Good

^ Approved closure pending ministry funding

** High Priority School





High Priority Schools Facility Assessment

The High Priority School Strategy launched in 2017-18 initially identified 20 elementary schools as high priority based on previous high/moderate needs, low student achievement, data from the census, the Early Development Instrument and superintendent visits. High Priority Schools Strategy involves assigning administrators to the schools based on the best fit; extra resources including reading specialists, student success teachers, math facilitators and elementary program consultants; regular meetings of diverse staff groups to identify successful practices; and the nurturing of community partnerships.

As of May 2022, there are 18 identified High Priority Schools, 5 are in fair condition and 13 are in good condition.

Adelaide Hoodless, Hess Street, Lake Ave, Parkdale, Westwood	
	Fair
Bennetto, Cathy Wever, Central, Dr Davey, Hillcrest, Pauline Johnson, Prince of Wales, Queen Mary, Queen Victoria, Sir Wilfrid Laurier, Viola Desmond, Viscount Montgomery, W.H. Ballard	Good

