



MEMORANDUM

October 10, 2023
Regular Board Meeting

TO	Board of Trustees
FROM	Shauna Boyce, Superintendent
ORIGINATOR	Scott McFadyen, Associate Superintendent Scott Johnston, Associate Superintendent
RESOURCE	School Administration; Financial Services; Technology Services
GOVERNANCE POLICY	Board Policy 1: Division Foundational Statements Board Policy 2: Role of the Board Board Policy 12: Role of the Superintendent
ADDITIONAL REFERENCE	BP 1: Vision, Foundational Statements BP 2: Education Planning and Programming <i>Education Act: 33, 196-197</i>
SUBJECT	ENROLMENT AND CLASS SIZE REPORT

PURPOSE

For information. No recommendation required.

BACKGROUND

The Board of Trustees reviews and approves the budget on an annual basis, performs Board functions required by governing legislation and Ministerial directives, and is responsible to adhere to the Board Annual Work Plan. The 2023-2024 Enrolment and Class Size Report provides information to support these responsibilities.

ENROLMENT REPORT SUMMARY

Attached for information is the September 29, 2023 enrolment count for Parkland School Division. The enrolment reflects the September count that will be used in the Weighted Moving Average (WMA) calculation, to determine funded students as per the Alberta Education funding manual.

The September 29 enrolment count for the 2023-2024 school year is 12,517 for the Division. Our previous year's enrolment for September 29 noted 12,415 students for the Division. This is an increase of 102 students or 0.8% over the 2022-2023 school year.

By community the enrolment changes compared to the prior year were as follows:

- Community A (our West End schools) decreased by 52 students, or 8.2%;
- Community B (Our Stony Plain area schools) increased by 68 students, or 1.4%;
- Community C (Our Spruce Grove area schools) increased by 8 students, or 0.1%;
- Outreach enrolments increased by 83 students, or 32.9%; and
- Athabasca Delta Community School decreased by 5 students or 3.2%.

CLASS SIZE REPORT SUMMARY

Prior to the release of the 2019-2020 Funding Manual, Class size reporting to Alberta Education was a required component for funding tied to the *Class Size Initiative*. In February, 2020, Alberta Education released the new Funding and Assurance Framework that shifted student funding to a Weighted Moving Average (WMA) to capture the number of students across three school years.

While the specific data is no longer requested by Alberta Education, Parkland School Division's Board of Trustees maintains that gathering and summarizing class size information is an important aspect of stakeholder assurance.

The class size charts, within the report, provide a breakdown of classrooms within each school that fall within a specific range, and divided by grade grouping. Class sizes can be differentiated from the previous year, as follows:

- <15 | 7.02% of the total | Up from 6.85% in the previous year;
- 16-20 | 12.61% of the total | Down from 13.70% in the previous year;
- 21-25 | 39.27% of the total | Up from 38.24% in the previous year;
- 26-30 | 24.06% of the total | Down from 26.61% in the previous year; and
- 31+ | 17.04% of the total | Up from 14.60% in the previous year.

Administration would be pleased to respond to any questions.

SJ/SM:kz



ENROLMENT AND CLASS SIZE REPORT

OCTOBER, 2023

Presented to the Board of Trustees, October 10, 2023
 Scott McFadyen, Associate Superintendent, Corporate Supports and Services
 Scott Johnston, Associate Superintendent, Education and System Services
 Resources: School Administration; Financial Services; Technology Services

Our Students Possess the confidence, resilience, insight and skills required to thrive in, and positively impact, the world.

SCHEDULE A – 2023-2024 BUDGET

Enrolment Report – September 29th, 2023

School Name	Pre-K	K	1	2	3	4	5	6	7	8	9	10	11	12	Current			Historical September Enrolments			
															Actual 2023- 2024	Budget 2023- 2024	Budget to Actual Variance	29-Sep 2022	29-Sep 2021	30-Sep 2020	30-Sep 2019
Athabasca Delta Community School		9	17	16	14	17	35	19	15	16	3	5	5		151	165	-14	156			
Blueberry		56	63	55	55	56	70	51	64	65	50				585	585	-	563	572	557	592
Brookwood	47	106	93	114	106	113									579	552	27	496	493	498	524
Connections for Learning		-	21	22	24	17	34	68	78	79	100	30	11	16	500	549	-49	527	593	427	242
Home Ed		13	14	20	15	9	11	10	15	11	4	2	5	2	131	103	28	111	165	257	42
Copperhaven		72	68	59	85	89	75	84	57	62	70				721	735	-14	782	739	708	707
Duffield		26	31	25	32	32	27	36	26	24	26				285	291	-6	310	282	238	282
École Broxton Park	40	59	64	88	65	62	53	71	77	58	52				689	694	-5	697	689	665	667
École Meridian Heights		46	62	65	65	63	88	62	58	66	53				628	692	-64	687	724	716	757
Entwistle		9	9	17	11	11	6	21	6	4	4				98	115	-17	107	126	122	125
Forest Green		28	39	40	36	37	35	40							255	246	9	250	229	226	254
Graminia		44	52	58	54	50	59	50	58	63	27				515	521	-6	522	527	501	521
Greystone Centennial Middle		-					104	93	99	114	103				513	516	-3	525	536	511	516
High Park	20	36	30	47	34	51	47	63	56	55	69				508	512	-4	524	531	513	539
Memorial Composite High		-										441	468	418	1,327	1,325	2	1267	1117	1027	1,073
Millgrove		88	119	88	114	101									510	528	-18	519	470	464	505
Muir Lake		58	38	66	56	70	58	62	50	39	44				541	538	3	498	460	423	467
Parkland Village		13	23	24	25	29	27	31							172	175	-3	157	145	149	192
Prescott Learning Centre		67	73	91	74	75	96	72	114	88	111				861	844	17	913	879	842	850
Spruce Grove Composite High		-										416	419	412	1,247	1,300	-53	1,229	1,134	1,097	1,032
Westview	20	47	48	35	48	46	50	53	87	84	107				625	626	-1	614	603	571	638
Tomahawk		10	4	11	9	9	9	10	12	10	7				91	95	-4	101	102	95	92
Wabamun		9	10	8	12	9	12	10	9	24	8				111	117	-6	119	126	115	102
Woodhaven Middle		-					95	137	119	97	91				539	560	-21	489	427	415	451
Projected Additional Enrolments*															-	-	-	-			
ECS - Grade 12 Enrolment	127	796	878	949	934	946	971	1,043	1,000	959	929	894	908	848	12,182	12,384	-202	12,163	11,669	11,148	11,248
Outreach Programs												10	39	169	218	252	-34	252	275	369	278
Virtual Part Time												18	17	82	117	88	29				
Projected Additional Enrolments*															-	-	-				51
Outreach Programs												28	56	251	335	340	-5	252	275	369	329
Total Enrolment	127	796	878	949	934	946	971	1,043	1,000	959	929	922	964	10,991	12,517	12,724	-207	12,415	11,944	11,517	11,577

Community A

School Name	Pre-K	K	1	2	3	4	5	6	7	8	9	10	11	12	Current			Historical September Enrolments			
															Actual 2023- 2024	Budget 2023- 2024	Budget to Actual Variance	29-Sep 2022- 2023	29-Sep 2021- 2022	30-Sep 2020- 2021	30-Sep 2019- 2020
Duffield		26	31	25	32	32	27	36	26	24	26				285	291	-6	310	282	238	282
Entwistle		9	9	17	11	11	6	21	6	4	4				98	115	-17	107	126	122	125
Seba Beach															-	-	-	-	-	-	66
Tomahawk		10	4	11	9	9	9	10	12	10	7				91	95	-4	101	102	95	92
Wabamun		9	10	8	12	9	12	10	9	24	8				111	117	-6	119	126	115	102
Total Community A	-	54	54	61	64	61	54	77	53	62	45	-	-	-	585	618	-33	637	636	570	667

COMMUNITY B

School Name	Pre-K	K	1	2	3	4	5	6	7	8	9	10	11	12	Current			Historical September Enrolments			
															Actual 2023- 2024	Budget 2023- 2024	Budget to Actual Variance	29-Sep 2022- 2023	29-Sep 2021- 2022	30-Sep 2020- 2021	30-Sep 2019- 2020
Forest Green		28	39	40	36	37	35	40							255	246	9	250	229	226	254
High Park	20	36	30	47	34	51	47	63	56	55	69				508	512	-4	524	531	513	539
Memorial Composite High												441	468	438	1327	1325	2	1267	1117	1027	1073
Ecole Meridian Heights		46	62	65	65	63	88	62	58	66	53				628	692	-64	687	724	716	757
Westview	20	47	48	35	48	46	50	53	87	84	107				625	626	-1	614	603	571	638
Stony Plain	40	157	179	187	183	197	220	218	201	205	229	441	468	438	3,343	3,401	-58	3,342	3,204	3,053	3,261
Connections for Learning - Stony Plain			21	22	24	17	34	36	39	41	52	30	11	16	343	383	-40	361	437	331	242
Home Ed		13	14	20	15	9	11	10	15	11	4	2	5	2	131	103	28	111	165	257	42
Bright Bank Institutional															-	0	-	-	0	11	12
Muir Lake		58	38	66	56	70	58	62	50	39	44				541	538	3	498	460	423	467
Blueberry		56	63	55	55	56	70	51	64	65	50				585	585	-	563	572	557	592
Total Community B	40	284	315	350	333	349	393	377	369	361	379	473	484	436	4,943	5,010	-67	4,875	4,838	4,632	4,616

COMMUNITY C

School Name	Pre-K	K	1	2	3	4	5	6	7	8	9	10	11	12	Current			Historical September Enrolments			
															Actual 2023- 2024	Budget 2023- 2024	Budget to Actual Variance	29-Sep 2022- 2023	29-Sep 2021- 2022	30-Sep 2020- 2021	30-Sep 2019- 2020
Brookwood	47	106	93	114	106	113									579	552	27	496	493	498	524
Ecole Broxton Park	40	59	64	88	65	62	53	71	77	58	52				689	694	-5	697	689	665	667
Copperhaven		72	68	59	85	89	75	84	57	62	70				721	735	-14	782	739	708	707
Greystone Centennial Middle							104	93	99	114	103				513	516	-3	525	536	511	516
Millgrove		88	119	88	114	101									510	528	-18	519	470	464	505
Prescott Learning Centre		67	73	91	74	75	96	72	114	88	111				861	844	17	913	879	842	850
Spruce Grove Composite High												416	419	412	1247	1300	-53	1229	1134	1097	1032
Woodhaven Middle							95	137	119	97	91				539	560	-21	489	427	415	451
Projected Additional Enrolments*															-	-	-	-	-	-	-
Spruce Grove	87	392	417	440	444	440	423	457	466	419	427	416	419	412	5,659	5,729	-70	5,650	5,367	5,200	5,252
Graminia		44	52	58	54	50	59	50	58	63	27				515	521	-6	522	527	501	521
Parkland Village		13	23	24	25	29	27	31							172	175	-3	157	145	149	192
Connections for Learning - Spruce Grove								32	39	38	48				157	166	-9	166	156	96	
Total Community C	87	449	492	522	523	519	509	570	563	520	502	416	419	412	6,503	6,591	-88	6,495	6,195	5,946	5,965

OTHER

School or Program Name	Pre-K	K	1	2	3	4	5	6	7	8	9	10	11	12	Current			Historical September Enrolments			
															Actual 2023- 2024	Budget 2023- 2024	Budget to Actual Variance	29-Sep 2022- 2023	29-Sep 2021- 2022	30-Sep 2020- 2021	30-Sep 2019- 2020
Outreach Programs												10	39	169	218	252	-34	252	275	369	278
Virtual Part Time												18	17	82	117	88	29	-			
Projected Additional Outreach Enrolments															-	-	-	-	-	-	51
Total Outreach												28	56	251	335	340	-5	252	275	369	329
Athabasca Delta Community School		9	17	16	14	17	15	19	15	16	3	5	5		151	165	-14	156	-	-	-
Total Enrolments	127	796	878	949	934	946	971	1043	1000	959	929	922	964	1099	12,517	12,724	-207	12,415	11,944	11,517	11,577

CLASS SIZE INFORMATION

The following charts summarize the total class that exist within the ranges [<15] [16-20] [21-25] [26-30] and [31+]. Class percentages are provided based on the total classes (769). Notably, the 526 count from the year (21-22) did not include Athabasca Delta or CFL totals and the number of high school classes for the year (21-22) was based on December results per quarter.

	Totals		<15		16-20		21-25		26-30		31+	
	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%
+/-	-5	-	+1	+0.17	-9	-1.09	+6	+1.03	-21	-2.55	+18	+2.44
23-24	769	100	54	7.02	97	12.61	302	39.27	185	24.06	131	17.04
22-23	774	100	53	6.85	106	13.70	296	38.24	206	26.61	113	14.60

Early/Education and Kindergarten through Grade 4

K-4	Totals		<15		16-20		21-25		26-30		31+	
	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%
+/-	+3	+0.57	+11	1.44	-2	-0.22	-5	-0.55	-1	-0.11	0	0.00
23-24	214	27.83	24	3.12	51	6.63	119	15.47	20	2.60	0	0.00
22-23	211	27.26	13	1.68	53	6.85	124	16.02	21	2.71	0	0.00
21-22	196	37.26	3	0.57	65	12.36	112	21.29	15	2.85	1	0.19

Grades 5 through 9

5-9	Totals		<15		16-20		21-25		26-30		31+	
	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%
+/-	+3	-1.13	0	+0.01	-6	0.76	13	+1.75	-14	-1.75	10	+1.31
23-24	193	25.10	7	0.91	17	2.21	82	10.66	66	8.58	21	2.73
22-23	190	24.24	7	0.90	23	2.97	69	8.91	80	10.34	11	1.42
21-22	175	33.27	8	1.52	22	4.18	79	15.02	56	10.65	10	1.90

Grades 10 through 12

10-12	Totals		<15		16-20		21-25		26-30		31+	
	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%	Classes	%
+/-	-11	-1.13	-10	-1.27	-1	-0.10	-2	-0.17	-6	-0.69	+8	+1.13
23-24	362	47.07	23	2.99	29	3.77	101	13.13	99	12.87	110	14.30
22-23	373	48.19	33	4.26	30	3.88	103	13.31	105	13.57	102	13.18
21-22	155	29.47	8	1.52	11	2.09	43	8.17	46	8.75	47	8.94

School	Classes	Change	<15	<15%	16-20	16-20%	21-25	21-25%	26-30	26-30%	31+	31+%
Athabasca Delta Total (K-11)	12	+1	4	33.33	8	66.66						
Athabasca Delta (K-4)	5	-	1	20.00	4	80.00						
Athabasca Delta (5-9)	5	-	1	20.00	4	80.00						
Athabasca Delta (10-11)	2	+1	2	100.00								
Blueberry Total (K-9)	26	-			6	23.08	17	65.38	3	11.54		
Blueberry (K-4)	13	-2			5	38.46	6	46.15	2	7.41		
Blueberry (5-9)	13	+2			1	7.69	11	84.62	1	7.69		
Brookwood Total (K-4)	27	+7	4	14.81	3	11.11	18	66.67	2	7.41		
Broxton Park Total (K-9)	30	+3	4	13.33	8	26.67	13	43.33	1	3.33	4	13.33
Broxton (K-4)	20	+4	4	20.00	7	35.00	9	45.00				
Broxton (5-9)	10	-1			1	10.00	4	40.00	1	10.00	4	40.00
Connections for Learning Total	21	-	4	19.05	3	14.29	8	38.10	4	19.05	2	9.52
CFL (K-4)	4	-5	3	75.00	1	25.00						
CFL (5-9)	15	+5	1	6.67	2	13.33	7	46.67	4	26.67	1	6.67
CFL (10-12)	2	-					1	50.00			1	50.00
Copperhaven Total (K-9)	31	-3	1	3.23	5	16.13	19	61.29	4	12.90	2	6.45
Copperhaven (K-4)	17	-2			4	23.53	13	76.47				
Copperhaven (5-9)	14	-1	1	7.14	1	7.14	6	42.86	4	28.57	2	14.29
Duffield Total (K-9)	13	-	2	15.38	1	7.69	8	61.54	2	15.38		
Duffield (K-4)	7	-	2	28.57	1	14.29	4	57.14				
Duffield (5-9)	6	-					4	66.67	2	33.33		
Entwistle Total (K-9)	6	-	2	33.33	3	50.00	1	16.67				
Entwistle (K-4)	3	-	1	33.33	2	66.67						
Entwistle (5-9)	3	-	1	33.33	1	33.33	1	33.33				
Forest Green Total (K-6)	11	+1			3	27.27	8	72.73				
Forest Green (K-4)	8	+1			3	37.50	5	62.50				
Forest Green (5-6)	3	-					3	100.00				
Graminia Total (K-9)	21	-3			4	19.05	9	42.86	5	23.81	3	14.29
Graminia (K-4)	12	-1			4	33.33	7	58.33	1	8.33		
Graminia (5-9)	9	-2					2	22.22	4	44.44	3	33.33
Greystone Total (5-9)	19	-1					7	36.84	10	52.63	2	10.53

School	Classes	Change	<15	<15%	16-20	16-20%	21-25	21-25%	26-30	26-30%	31+	31+%
High Park Total	21	+1	2	9.52	3	14.29	5	23.81	9	42.86	2	9.52
High Park (K-4)	11	+2	2	18.18	3	27.27	5	45.45	1	9.09		
High Park (5-9)	10	-1							8	80.00	2	20.00
Memorial Total (10-12)	184	+14	18	9.78	15	8.15	51	27.72	44	23.91	56	30.43
Meridian Total	28	-3	1	3.57	9	32.14	12	42.86	6	21.43		
Meridian (K-4)	14	-2	1	7.14	5	35.71	6	42.86	2	14.29		
Meridian (5-9)	14	-1			4	28.57	6	42.86	4	28.57		
Millgrove Total (K-4)	22	-					20	90.91	2	9.09		
Muir Lake Total	23	+2			4	17.39	12	52.17	7	30.43		
Muir Lake (K-4)	13	+1			4	30.77	6	46.15	3	23.08		
Muir Lake (5-9)	10	+1					6	60.00	4	40.00		
Parkland Village Total (K-4)	7	+1	1	14.29			2	28.57	3		1	
Parkland Village (K-4)	5	-	1	20.00			2	40.00	2	40.00		
Parkland Village (5-6)	2	+1							1	50.00	1	50.00
Prescott Total	34	-4										
Prescott (K-4)	16	-2	1	6.25			10	62.50	5	31.25		
Prescott (5-9)	18	-2					7	38.89	11	61.11		
Spruce Comp Total (10-12)	174	+2	3	1.72	14	8.05	49	28.16	55	31.61	53	30.46
Tomahawk Total	6	+1										
Tomahawk (K-4)	3	-	2	66.67	1	33.33						
Tomahawk (5-9)	3	+1			2	66.67	1	33.33				
Wabamun Total	6	+1	1	16.67	3	50.00	2	33.33				
Wabamun (K-4)	2	+1			2	100.00						
Wabamun (5-9)	4	-	1	25.00	1	25.00	2	50.00				
Westview Total	25	+2	2	8.00	2	8.00	12	48.00	6	24.00	3	12.00
Westview (K-4)	12	+2	2	16.67	2	16.67	8	66.67				
Westview (5-9)	13	-					4	30.77	6	46.15	3	23.08
Woodhaven Total (5-9)	22	+3	2	9.09			11	50.00	6	27.27	3	13.64

Classrooms that are 31 students and above:

Kindergarten through Grade 4

No Schools have classes in Kindergarten through Grade 4 that are above 31 students.

Grades 5 through 9

École Broxton Park School		
35	Grade 7	EA Supported
35	Grade 7	EA Supported
33	Grade 6	
32	Grade 6	
Copperhaven School		
32	Grade 9	
32	Grade 9	
Graminia School		
32	Grade 8	
31	Grade 8	EA Supported
31	Grade 7	EA Supported
Greystone Centennial Middle School		
32	Grade 6	EA Supported + Literacy Support (Pull Out)
31	Grade 6	EA Supported+ Literacy Support (Pull Out)
High Park School		
34	Grade 9	EA Supported
34	Grade 9	EA Supported
Parkland Village School		
31	Grade 6	EA Supported
Westview School		
36	Grade 9	EA Supported
34	Grade 9	EA Supported
34	Grade 9	EA Supported
Woodhaven Middle School		
66	Grade 8	2 Teachers (Team Taught), EA Supported
32	Grade 9	EA Supported
31	Grade 9	EA Supported

Grades 10 through 12

Memorial Composite High School		Spruce Grove Composite High School	
36	Art 20	71	Fall Musical Theatre
35	Art 10	38	Music Concert Band
34	Biology 20	35	Design Studies 10
34	English 20-1	35	Calm 10 Co-Ed
34	English 20-1	35	Psychology 20/30
34	English 20-2	35	Communication Technology 20/30
34	English 30-1	34	Psychology 20/30
34	General Music	34	Forensic Science 25/35
34	Mathematics 30-2	34	Social Studies 20-1
34	Physics 20	34	Sociology
34	Psychology	34	Science 30
34	Social Studies 20-1	34	Communication Technology 10
34	Social Studies 30-2	34	Computer Science 10
34	Social Studies 30-2	34	Japanese 10-3y
34	Social Studies 30-2	34	Physical Education 20
34	Sports Medicine 15	34	Art 10/30/35 Sp
33	Biology 20	33	Biology 20
33	Biology 30	33	Math Ct (All Year)
33	English 20-2	33	Mathematics 30-2
33	English 30-2	33	Career and Life Management (CALM) 10 Co-Ed
33	Forensic Studies	33	PE 10 Co-Ed
33	Mathematics 30-2	33	Career and Life Management (CALM) 10 Co-Ed
33	Science 10	33	Physical Education 10 Co-Ed
33	Science 10	33	Computer Science 10
33	Science 10	33	Social Studies 30-1
33	Social Studies 20-2	33	Chemistry 30
33	Social Studies 20-2	33	Communication Technology 10
32	Art 10	33	Math Ct (All Year)
32	Biology 20	33	Social Studies 20-1
32	Biology 30	32	Communication Technology 10
32	Choral Music 5 Cr	32	Forensic Science 25/35
32	English 10-2	32	Biology 20
32	English 30-2	32	Art 10
32	Environmental Outdoor Education 10	32	Chemistry 20
32	Mathematics 10-3	32	English 20-1

32	Mathematics 10c	32	English 20-1
32	Mathematics 20-1	32	Mathematics 30-1
32	Mathematics 20-3	32	Physical Education 20
32	Physical Education 20	32	Social Studies 10-2
32	Psychology	32	Biology 20
32	Psychology	32	Mathematics 20-1
32	Science 10	32	Mathematics 30-1
31	Chemistry 20	32	Mathematics 30-2
31	Chemistry 30	31	English 20-1
31	English 20-1	31	English 30-1
31	English 20-2	31	Biology 30
31	Forensic Studies	31	English 20-2
31	Mathematics 10-3	31	Social Studies 10-1
31	Mathematics 10c	31	Social Studies 30-2
31	Mathematics 10c	31	English 30-1
31	Mathematics 30-1	31	English 30-2
31	Mathematics 30-1	31	<i>Etudes Sociales</i> 20-1
31	Physical Education 10 Boys	32	Art 30/20/35 Special Projects
31	Physical Education 30		
31	Physics 20		
31	Science 10		

Connections for Learning Outreach

The Connections for Learning High School Outreach Program is an outlier. Three hundred and forty-two (364) students receive a variety of outreach/Virtual Learning programming by eleven (11) teachers. This presents an average of 33.09 students per teacher, however the students' schedules are varied and the classes, in actuality, operate with a much smaller student to teacher ratio. The number of Outreach students may fluctuate throughout the year, and typically ends the year with more students than at the onset of the year.