

Memorandum

vancouver school board

VSBC

May 26, 2017

Item 3

To: Committee I – Management Coordinating Committee

From: Rob Schindel, Acting Associate Superintendent

Re: K to 12 Enrolment Update

This report is provided for information.

OVERALL K-12 ENROLMENT

For several years, the district has been experiencing a decline in overall Kindergarten to grade 12 enrolment as larger cohorts of grade 12 students, in the range of 4400 to 4700 students, have been graduating to be replaced by significantly smaller Kindergarten cohorts, in the range of 3400 to 3700 students.

Projections indicate that the district will continue to see an overall modest decline of approximately 250 FTE for the 2017-18 school year largely due to the difference-between incoming vs. outgoing cohort sizes. Projections for the 2018 -19 school year indicate that there will be a significant enrolment decline of approximately 450 students (K-12 Headcount, no International Education or Distributed Learning) below the 2017-18 enrolment. Beyond 2018-19 enrolment is expected to decline incrementally and then stabilize beginning in 2020, based on current projections for the population of school-aged children living in Vancouver.

As of April 21, 2017, there were 3692 Kindergarten students pre-registered for September 2017 which is slightly above the projected enrolment.

KINDERGARTEN ENROLMENT – ‘FULL’ SCHOOLS

Two criteria were used by the district to identify ‘full’ schools:

- Insufficient space to accommodate catchment Kindergarten students for September 2017
- School will be used to accommodate overflow from full schools indicated with an *

Table 1 - The following schools were placed on the 'full schools' list for 2017 enrolment.

School Name	School Type	School Name	School Type
*Bayview	Elementary	Henry Hudson	Elementary
Charles Dickens	Annex	Lord Nelson	Elementary
Charles Dickens	Elementary	Lord Roberts	Annex
David Livingstone	Elementary	Lord Roberts	Elementary
Edith Cavell	Elementary	*Lord Strathcona	Elementary
Elsie Roy	Elementary	Norma Rose Point	Elementary/Middle
Emily Carr	Elementary	Selkirk	Elementary
False Creek	Elementary	Selkirk	Annex
General Gordon	Elementary	Simon Fraser	Elementary
*General Wolfe	Elementary	Weir	Elementary

Table 2 below summarizes application and placement information at schools where there was insufficient space to accommodate all regular program catchment applicants for kindergarten.

Catchment kindergarten students who could not be accommodated at their catchment school were offered placements at nearby school(s). The number of students placed at nearby schools is shown in the column labelled 'Number of Placed K's' in the table below.

The number of catchment kindergarten students who accepted a cross-boundary placement, a choice program placement, or enrolled in an independent school is shown in the column labelled 'Number of K's not placed or enrolled at catchment school' in the table below.

Table 2

School Name	Number of Applicants by Jan 31	Number of Kindergarten Spaces for 2017-18	Number of K's not placed or enrolled at catchment school	Number of Placed K's	Location
Carr	60	40	6	14	Osler
Cavell	64	40	3	21	Shaughnessy
Elsie Roy	106	40	19	24	Strathcona
				23	Crosstown
False Creek	55	20	1	24	Mount Pleasant
				10	Nightingale
Fraser	99	40	31	28	Wolfe
Gordon	82	59	18	5	Bayview
Hudson	83	20	32	22	Bayview
				9	Queen Mary

It is important to note that the number of placed students is likely to decline between now and September 2017 due to a number of variables including ongoing cross boundary acceptance, families relocating, and ongoing Kindergarten choice program offers.

KINDERGARTEN ENROLMENT – CHOICE PROGRAMS

For the fourth year, parents accessed an online application process to apply for Kindergarten choice programs. The online application process was open during January and early February.

The charts below provide a summary of the total number of spaces available across the district for Kindergarten choice programs, the number of applicants who indicated their first choice for each program, and the number of students (based on first choice) waitlisted.

Table 3 - Kindergarten Choice Program – Total Intake

Program Name	Program Capacity 2016	Program Capacity 2017	Program Capacity Change
Early French Immersion	513	377	136
Montessori	66	54	12
Early Mandarin Bilingual	22	20	2
Fine Arts	22	18	4
International Baccalaureate	22	20	2
Total Program Space	645	489	156

Program Intake

Program intake is lower for a variety of reasons including ability to staff programs with qualified teachers, reduced class size, and space considerations.

Table 4 - Kindergarten Choice Program – Number of Applicants (first choice)

Applicants by Program	2014	2015	2016	2017
K FI First Choice Applicants	819	777	893	841
Montessori First Choice Applicants	171	176	182	153
Early Mandarin Bilingual	87	86	88	83
Fine Arts	36	42	54	39
International Baccalaureate	39	27	36	24
Total First Choice Applicants	1152	1108	1254	1140

Table 5 - Kindergarten Choice Program –Number on Waitlist

First Choice Waitlists	2014	2015	2016	2017
K FI Waitlist	283	261	313	437
Montessori Waitlist	111	105	103	94
Early Mandarin Bilingual	65	57	55	60
Fine Arts	14	20	31	19
International Baccalaureate	0	6	0	5
Total First Choice Waitlist	473	449	502	615

Waitlist Comparison

This year, waitlists for Kindergarten French Immersion program are longer than they have been in the past. This difference is primarily accounted for by the reduced program intake for 2017.

ENROLMENT – SECONDARY MINI SCHOOL PROGRAMS

This spring 1344 students completed the mini school assessment and submitted applications for entrance into a grade eight program.

There are seventeen Mini School programs across the district with most secondary schools hosting one program with the following exceptions: Kitsilano and Magee which do not host a district Mini School program, Vancouver Technical, and Britannia each host two programs.

Most of the programs admit a maximum of 28 students, with the exceptions being Hamber which has accepted 64 students, and Byng Arts which has accepted 84 students.

At present District Mini School programs have accepted 466 students (or approximately 35% of initial applicants) for the 2016-17 school year. The mini-school offer/acceptance process is not yet complete.

Table 6 - Secondary Mini Programs

Secondary School	Program
Britannia	Venture
	Hockey Academy
Lord Byng	Byng Arts
Churchill	Ideal Mini
David Thompson	Odyssey
Gladstone	Gladstone Mini
John Oliver	JO Mini
Killarney	Killarney Mini
King George	King George Mini
Point Grey	Point Grey Mini
Prince of Wales	Prince of Wales Mini
Templeton	Templeton Mini

Tupper	Tupper Mini
Vancouver Technical	Summit
	Flex Humanities
Windermere	Leadership
Eric Hamber	Studio/Challenge

ENROLMENT – SECONDRY CROSS BOUNDARY

Cross boundary application data has been collated for all secondary schools. For September 2017, a total of 1037 cross boundary applications were submitted, with 856 (83%) of these applications from students transitioning from grade seven to grade eight.

The 856 grade eight applications were submitted by 602 individuals. Using the figure of approximately 3515 grade seven students, approximately 17% of grade seven students submitted a cross boundary application for grade eight.

About 11% fewer grade 8-12 cross-boundary applications were submitted for the 2017-18 school year than for the current school year. At this time, it is not possible to provide information on the number of cross boundary applications accepted at various school sites as the process is still underway. Schools accept cross boundary applications based on available space and only after the school has assured they will be able to accommodate in-catchment registrants up to the second Friday in June.

Table 7 – Secondary Cross boundary Applications Submitted (by Grade)

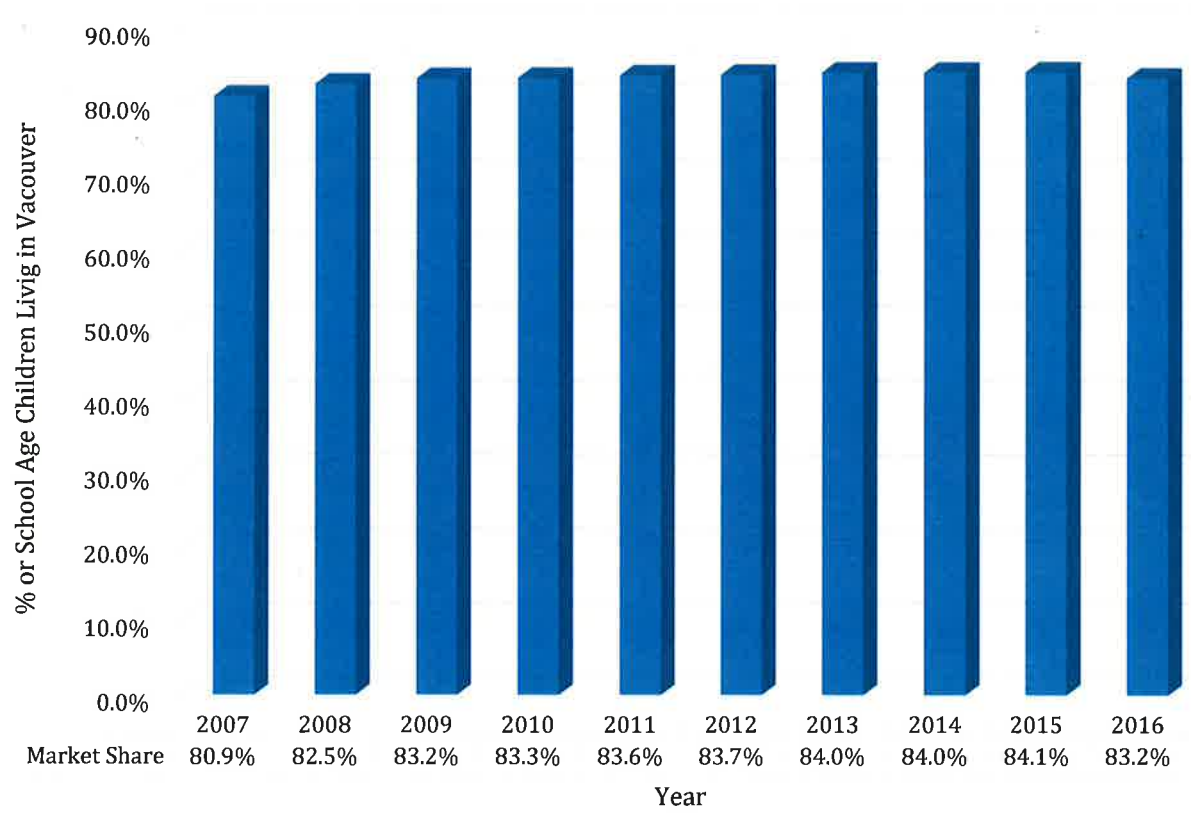
Grade Applied to	Number of Applications 2015	Number of Applications 2016	Number of Applications 2017
8	946	965	856
9	34	49	49
10	96	48	39
11	82	78	76
12	25	23	17
Total All Grades	1183	1163	1037

VSB MARKET SHARE 2007-2016

Market share is a ratio of the number of students enrolled to the total school aged population. For this chart, K-12 enrolment was compared with the population estimate of 5 to 17 year olds living in Vancouver provided by Baragar Systems.

Chart 1 – VSB Market Share

VSB Market Share 2007 - 2016



As the chart illustrates VSB market share remains stable within a narrow range of variability.

CONCLUSION

This report is for information only.