



**Kwantlen Region High School
to
B.C. Postsecondary Education
Delayed Entry Transition Trends
by
High School Academic GPA Level**

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High School Transition Rates to B.C. Public Postsecondary Education

Kwantlen Region High School to Postsecondary School Transitions by Academic Year (2001/02-2008/09)

The transition matrix in Figure 1 shows the rate at which Kwantlen Region high school graduates of 2001/02 to 2008/09 entered B.C. public postsecondary education over an eight year period, from 2002/03 to 2009/10. Within one year of graduation, roughly 54% to 60% of Kwantlen Region high school graduates registered at a B.C. public postsecondary institution. The delayed entry transition rates remained stable over the years, with nearly 10% of Kwantlen Region high school graduates first entering a B.C. public postsecondary institution after a one-year delay, a further 4% after a two-year delay, and another 3% after a three-year delay. Overall, on average, 72% of Kwantlen Region high school graduation cohort makes their first entry in a B.C. public postsecondary institution within three years of graduation. The eight-year cumulative transition rate of the Kwantlen Region 2001/02 high school graduation cohort to B.C. public postsecondary education is 78.7%.

Figure 1: Kwantlen Region High School (Public + Independent) to Postsecondary School Annual Transition Matrix (2001/02-2008/09)

High School Graduation Year	Data	BC Public PSI Entry Year								Cumulative Transition Rate as of 2009/10	No Transition to a B.C. Public PSI as of 2009/10	Grand Total
		2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010			
2001/2002	Count of HS Grads	4,893	963	375	235	172	138	89	57		1,879	8,801
	% of HS Grad Class	55.6%	10.9%	4.3%	2.7%	2.0%	1.6%	1.0%	0.6%	78.7%	21.3%	100.0%
2002/2003	Count of HS Grads		4,991	919	398	247	172	131	111		2,080	9,049
	% of HS Grad Class	0.0%	55.2%	10.2%	4.4%	2.7%	1.9%	1.4%	1.2%	77.0%	23.0%	100.0%
2003/2004	Count of HS Grads			4,824	846	355	224	159	150		2,274	8,832
	% of HS Grad Class	0.0%	0.0%	54.6%	9.6%	4.0%	2.5%	1.8%	1.7%	74.3%	25.7%	100.0%
2004/2005	Count of HS Grads				5,016	920	393	253	161		2,481	9,224
	% of HS Grad Class	0.0%	0.0%	0.0%	54.4%	10.0%	4.3%	2.7%	1.7%	73.1%	26.9%	100.0%
2005/2006	Count of HS Grads					5,430	914	388	233		2,586	9,551
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	56.9%	9.6%	4.1%	2.4%	72.9%	27.1%	100.0%
2006/2007	Count of HS Grads						5,248	927	389		2,589	9,153
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	0.0%	57.3%	10.1%	4.2%	71.7%	28.3%	100.0%
2007/2008	Count of HS Grads							5,705	986		2,960	9,651
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	59.1%	10.2%	69.3%	30.7%	100.0%
2008/2009	Count of HS Grads								5,810		3,851	9,661
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	60.1%	60.1%	39.9%	100.0%

Source: Student Transitions Database 2010

Overall, the annual immediate transition rates of Kwantlen Region high school graduates have consistently been higher than those of the B.C. high school graduates in the period 2002/03 to 2009/10.

B.C. High School to Postsecondary School Transitions by Academic Year (2001/02-2008/09)

The student transition matrix in Figure 2 presents the immediate and delayed entry transition rates for each B.C. high school graduation cohort of 2001/02 to 2008/09 into B.C. public postsecondary education over an eight year period, from 2002/03 to 2009/10. Within one year of graduation, roughly 50% to 54% of B.C. high school graduates registered at a B.C. public postsecondary institution. The delayed entry transition rates remained stable over the years, with nearly 11% of B.C. high school graduates first entering a B.C. public postsecondary institution after a one-year delay, a further 5% after a two-year delay, and another 3% after a three-year delay.

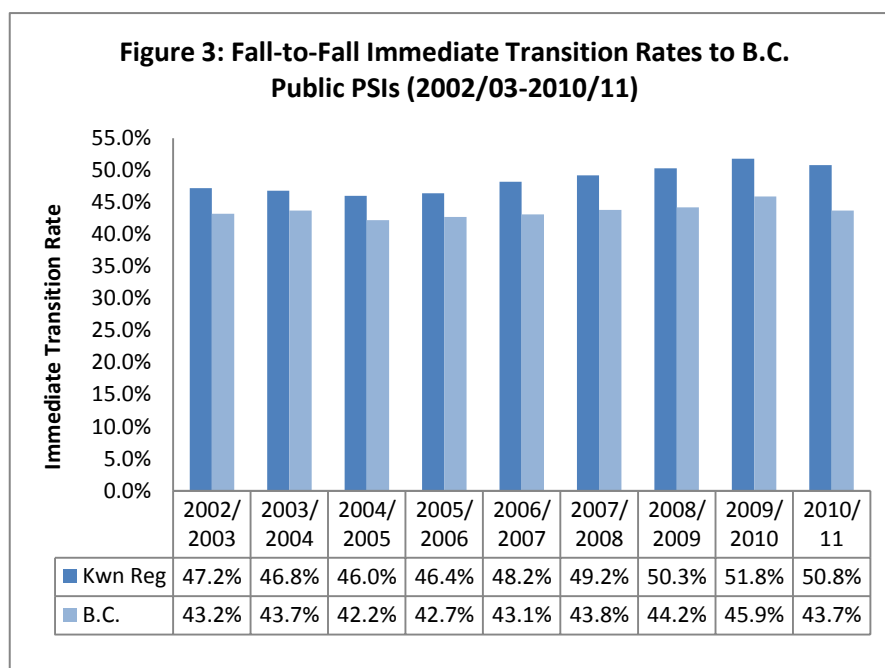
Figure 2: B.C. High School (Public + Independent) to Postsecondary School Annual Transition Matrix (2001/02-2008/09)

High School Graduation Year	Data	BC Public PSI Entry Year								Cumulative Transition Rate as of 2009/10	No Transition to a B.C. Public PSI as of 2009/10	Grand Total
		2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010			
2001/2002	Count of HS Grads	22,086	4,990	2,113	1,240	905	693	625	420		10,331	43,403
	% of HS Grad Class	50.9%	11.5%	4.9%	2.9%	2.1%	1.6%	1.4%	1.0%	76.2%	23.8%	100.0%
2002/2003	Count of HS Grads		22,717	4,915	2,154	1,219	975	795	553		11,069	44,397
	% of HS Grad Class	0.0%	51.2%	11.1%	4.9%	2.7%	2.2%	1.8%	1.2%	75.1%	24.9%	100.0%
2003/2004	Count of HS Grads			21,131	4,586	1,958	1,231	1,019	763		11,675	42,363
	% of HS Grad Class	0.0%	0.0%	49.9%	10.8%	4.6%	2.9%	2.4%	1.8%	72.4%	27.6%	100.0%
2004/2005	Count of HS Grads				21,925	4,755	2,118	1,322	977		12,579	43,676
	% of HS Grad Class	0.0%	0.0%	0.0%	50.2%	4.8%	3.0%	2.2%		71.2%	28.8%	100.0%
2005/2006	Count of HS Grads					22,869	4,910	2,252	1,331		13,570	44,932
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	50.9%	10.9%	5.0%	3.0%	69.8%	30.2%	100.0%
2006/2007	Count of HS Grads						22,493	4,903	2,099		13,992	43,487
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	0.0%	51.7%	11.3%	4.8%	67.8%	32.2%	100.0%
2007/2008	Count of HS Grads							23,359	5,165		16,049	44,573
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	52.4%	11.6%	64.0%	36.0%	100.0%
2008/2009	Count of HS Grads								23,985		20,778	44,763
	% of HS Grad Class	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	53.6%	53.6%	46.4%	100.0%

Source: Student Transitions Database 2010

Fall-to-Fall Immediate Transitions of B.C. and Kwantlen Region High School Graduates (2001/02-2009/10)

Figure 3 shows the fall-to-fall immediate entry transition rates for Kwantlen Region and B.C. high school (public + independent) graduation cohorts of 2001/02 to 2009/10. Overall, the fall-to-fall immediate entry transition rates of Kwantlen Region high school graduates have consistently been higher than those of the B.C. high school graduates in the period 2002/03 to 2010/11.



Kwantlen Region Annual Postsecondary Transitions by Public PSI Entry Status and High School Academic GPA Level (2006/07-2008/09)

The post-secondary institution destinations of high school graduates are largely determined by their academic GPAs¹ at the time of high school graduation. The Student Transitions Project results indicate that Kwantlen Region high school graduates with 75% academic GPA and higher are more likely to transition to B.C. public postsecondary education immediately after high school graduation than students with academic GPAs below 75% and no academic GPAs. The results also indicate that a greater proportion of the Kwantlen Region high school graduates with 75% academic GPA and higher transition into B.C. research universities (excluding UNBC) than to the other sectors of the B.C. postsecondary system.

2006/07 High School Graduating Cohort

Roughly 9,153 students graduated from high schools in the Kwantlen Region in the 2006/07 Academic Year. Almost 72% of the 2006/07 high school graduating cohort transitioned into a public PSI in B.C. within three years of graduation. As of 2009/10, 28.3% of the 2006/07 high school graduating class has not yet entered public postsecondary education in B.C. Please note that the information about the destinations of the high school graduates who do not continue their education in a B.C. public PSI is not available; some high school graduates choose to attend private PSIs in B.C., some others enroll in PSIs in other provinces, and some of the graduates join the labour force right after graduation.

2,282 of the 2006/07 high school graduates, or 25% of the total, entered a research university in B.C. (excluding UNBC) immediately after graduation. About 18% of the 2006/07 high school graduating cohort made an immediate transition to Kwantlen. Another four percent of the 2006/07 high school graduating cohort joined Kwantlen one year after graduation and an additional 1.4% two years after graduation. Compared to 5.3% of the high school graduates who delayed their entry into Kwantlen for a year or more, roughly 1% of the high school graduates delayed their first entry into a research university (excluding UNBC) for a year or more (see Figure 4).

Figure 4: Annual Postsecondary Transitions of Kwantlen Region 2006/07 High School Graduates by High School Academic GPA Level and B.C. Public PSI Entry Status

High School Graduation Year: 2006/07	Academic GPA Level	B.C. Public PSI Entry Status			No Transition as of 2009/10	% of Total KWN Region HS Grads
		Immediate Transition	1-year delay	2-year delay		
Kwantlen Polytechnic University	High Achiever	3.1%	0.4%	0.1%		3.6%
	Moderate Achiever	4.5%	0.6%	0.2%		5.3%
	No Academic GPA	10.5%	2.9%	1.1%		14.5%
Research Universities excluding UNBC	High Achiever	21.6%	0.6%	0.2%		22.3%
	Moderate Achiever	2.6%	0.2%	0.1%		2.9%
	No Academic GPA	0.7%	0.1%	0.0%		0.9%
Other B.C. Public PSIs	High Achiever	2.8%	0.5%	0.3%		3.6%
	Moderate Achiever	3.2%	0.9%	0.5%		4.5%
	No Academic GPA	8.3%	3.9%	1.8%		14.0%
No Transition as of 2009/10	High Achiever				5.8%	5.8%
	Moderate Achiever				2.8%	2.8%
	No Academic GPA				19.7%	19.7%
Total		57.3%	10.1%	4.2%	28.3%	100.0%

¹ Academic GPA is the average of four academic subjects, which are English 12 and the student's best three other academic subjects.

A considerably higher percentage of the Kwantlen region high school graduates of 2006/07, who were eligible for university (high achievers with 75% academic GPA or higher), transitioned to a research university in B.C. (excluding UNBC) within three years of graduation. The three-year transition rates of the 2006/07 high school graduates with an academic GPA of 75% or higher to Kwantlen and research universities (excluding UNBC) are 3.6% and 22.4%, respectively. A greater proportion of graduates with no academic GPA and GPAs below 75% (moderate achievers) transitioned to Kwantlen within three years of high school graduation (20.8% versus 3.7%).

2007/08 High School Graduating Cohort

9,651 students graduated from high schools in the Kwantlen Region in the 2007/08 Academic Year. Roughly 69 % of the 2007/08 high school graduating cohort transitioned into a public PSI in B.C. within two years of graduation. As of 2009/10, 30.7% of the 2007/08 high school graduating class has not yet entered public postsecondary education in B.C.

2,421 of the 2007/08 high school graduates, or 25% of the total, entered a research university in B.C. (excluding UNBC) immediately after graduation. About 19% of the 2007/08 high school graduating cohort made an immediate transition to Kwantlen and another four percent joined Kwantlen one year after graduation. Compared to 4% of the high school graduates who delayed their entry into Kwantlen for one year, 0.8% of the high school graduates in the region delayed their first entry into a research university (excluding UNBC) for one year (see Figure 5).

A considerably higher percentage of the Kwantlen region high school graduates of 2007/08, who were eligible for university (high achievers with 75% academic GPA or higher), transitioned to a research university in B.C. (excluding UNBC) within two years of graduation. The two-year transition rates of the 2007/08 high school graduates with an academic GPA of 75% or higher to Kwantlen and research universities (excluding UNBC) are 3.6% and 20.6%, respectively. A greater proportion of graduates with no academic GPA and GPAs below 75% (moderate achievers) transitioned to Kwantlen within two years of high school graduation (19.3% versus 4.5%).

Figure 5: Annual Postsecondary Transitions of Kwantlen Region 2007/08 High School Graduates by High School Academic GPA and B.C. Public PSI Entry Status

High School Graduation Year: 2007/08	Academic GPA Level	B.C. Public PSI Entry Status		No Transition as of 2009/10	% of Total KWN Region HS Grads
		Immediate Transition	1-year delay		
Kwantlen Polytechnic University	High Achiever	3.2%	0.4%		3.7%
	Moderate Achiever	5.1%	0.7%		5.8%
	No Academic GPA	10.5%	3.0%		13.5%
Research Universities excluding UNBC	High Achiever	19.9%	0.7%		20.6%
	Moderate Achiever	3.4%	0.1%		3.5%
	No Academic GPA	1.0%	0.0%		1.0%
Other B.C. Public PSIs	High Achiever	3.2%	0.7%		3.9%
	Moderate Achiever	3.9%	1.0%		4.9%
	No Academic GPA	8.9%	3.6%		12.5%
No Transition as of 2009/10	High Achiever			5.9%	5.9%
	Moderate Achiever			3.1%	3.1%
	No Academic GPA			21.6%	21.6%
Total		59.1%	10.2%	30.7%	100.0%

Source: STP Annual Transitions Database 2010

2008/09 High School Graduating Cohort

9,661 students graduated from high schools in the Kwantlen Region in the 2008/09 Academic Year. Roughly 60 % of the 2008/09 high school graduating cohort transitioned into a public PSI in B.C. immediately after graduation. As of 2009/10, 39.9% of the 2008/09 high school graduating class has not yet entered public postsecondary education in B.C. Please note that the annual delayed entry information for 2008/09 high school graduates is not yet available.

2,335 of the 2008/09 high school graduates, or 24% of the total, entered a research university in B.C. (excluding UNBC) immediately after graduation and about 19% of the 2007/08 high school graduating cohort made an immediate transition to Kwantlen (see Figure 6).

Figure 6: Annual Postsecondary Transitions of Kwantlen Region 2008/09 High School Graduates by High School Academic GPA and B.C. Public PSI Entry Status

High School Graduation Year: 2007/08	Academic GPA Level	B.C. Public PSI Entry Status		% of Total KWN Region HS Grads
		Immediate Transition	No Transition as of 2009/10	
Kwantlen Polytechnic University	High Achiever	3.4%		3.4%
	Moderate Achiever	5.1%		5.1%
	No Academic GPA	10.2%		10.2%
Research Universities excluding UNBC	High Achiever	20.9%		20.9%
	Moderate Achiever	2.4%		2.4%
	No Academic GPA	0.9%		0.9%
Other B.C. Public PSIs	High Achiever	3.6%		3.6%
	Moderate Achiever	4.0%		4.0%
	No Academic GPA	9.7%		9.7%
No Transition as of 2009/10	High Achiever		7.9%	7.9%
	Moderate Achiever		4.3%	4.3%
	No Academic GPA		27.7%	27.7%
Total		60.1%	39.9%	100.0%

Source: STP Annual Transitions Database 2010

A considerably higher percentage of the Kwantlen region high school graduates of 2008/09, who were eligible for university (high achievers with 75% academic GPA or higher), transitioned to a research university in B.C. (excluding UNBC) immediately after graduation. The annual immediate transition rates of the 2008/09 high school graduates with an academic GPA of 75% or higher to Kwantlen and research universities (excluding UNBC) are 3.4% and 20.9%, respectively. A greater proportion of graduates with no academic GPA and GPAs below 75% (moderate achievers) transitioned to Kwantlen immediately after high school graduation (15.3% versus 0.9%).

Appendices 1, 2, and 3 present the number of Kwantlen Region 2006/07-2008/09 high school graduates by high school academic GPA level and PSI entry status for selected public postsecondary institutions.

APPENDICES:

**Annual Postsecondary Transitions of 2006/07-2008/09
Kwantlen Region High School Graduates by
High School Academic GPA Level and PSI Entry Status
for Selected B.C. Public Postsecondary Institutions**

Appendix 1: Number of Kwantlen Region 2006/07 High School Graduates by High School Academic GPA Level and PSI Entry Status

PSI Name	Academic GPA Level	B.C. Public PSI Entry Status			No Transition as of 2009/10	Grand Total
		Immediate Transition to a B.C. Public PSI	1-Year Delay	2-Year Delay		
KWANTLEN POLYTECHNIC UNIVERSITY	High Achiever		41	10		51
	Moderate Achiever		59	16		75
	No Academic GPA		261	104		365
KWANTLEN POLYTECHNIC UNIVERSITY Total			361	130		491
KWANTLEN UNIVERSITY COLLEGE	High Achiever	282				282
	Moderate Achiever	413				413
	No Academic GPA	964				964
KWANTLEN UNIVERSITY COLLEGE Total		1,659				1,659
SIMON FRASER UNIVERSITY	High Achiever	835	22	4		861
	Moderate Achiever	169	11	4		184
	No Academic GPA	43	7			50
SIMON FRASER UNIVERSITY Total		1,047	40	8		1,095
UNIVERSITY OF BRITISH COLUMBIA	High Achiever	901	22	8		931
	Moderate Achiever	12	2	3		17
	No Academic GPA	12	2	1		15
UNIVERSITY OF BRITISH COLUMBIA Total		925	26	12		963
UNIVERSITY OF BRITISH COLUMBIA OKANAGAN	High Achiever	77	5			82
	Moderate Achiever	25	2	1		28
UNIVERSITY OF BRITISH COLUMBIA OKANAGAN Total		102	7	1		110
UNIVERSITY OF VICTORIA	High Achiever	162	6	3		171
	Moderate Achiever	35	3	1		39
	No Academic GPA	11	3			14
UNIVERSITY OF VICTORIA Total		208	12	4		224
OTHER B.C. PUBLIC PSIs	High Achiever	258	43	28		329
	Moderate Achiever	290	82	44		416
	No Academic GPA	759	356	162		1,277
OTHER B.C. PUBLIC PSIs Total		1,307	481	234		2,022
No Transition as of 2009/10	High Achiever				533	533
	Moderate Achiever				252	252
	No Academic GPA				1,804	785
No Transition Total					2,589	2,589
Grand Total		5,248	927	389	2,589	9,153

Source: STP Annual Transitions Database 2010

Appendix 2: Number of Kwantlen Region 2007/08 High School Graduates by High School Academic GPA Level and PSI Entry Status

PSI Name	Academic GPA Level	B.C. Public PSI Entry Status		No Transition as of 2009/10	Grand Total
		Immediate Transition to a B.C. Public PSI	1-Year Delay		
KWANTLEN POLYTECHNIC UNIVERSITY	High Achiever	313	42		355
	Moderate Achiever	492	71		563
	No Academic GPA	1,009	292		1,301
KWANTLEN POLYTECHNIC UNIVERSITY Total		1,814	405		2,219
SIMON FRASER UNIVERSITY	High Achiever	782	28		810
	Moderate Achiever	193	4		197
	No Academic GPA	35			35
SIMON FRASER UNIVERSITY Total		1,010	32		1,042
UNIVERSITY OF BRITISH COLUMBIA	High Achiever	892	26		918
	Moderate Achiever	29	1		30
	No Academic GPA	33			33
UNIVERSITY OF BRITISH COLUMBIA Total		954	27		981
UNIVERSITY OF BRITISH COLUMBIA OKANAGAN	High Achiever	60	5		65
	Moderate Achiever	25	1		26
UNIVERSITY OF BRITISH COLUMBIA OKANAGAN Total		85	6		91
UNIVERSITY OF VICTORIA	High Achiever	187	6		193
	Moderate Achiever	78	8		86
	No Academic GPA	26	2		28
UNIVERSITY OF VICTORIA Total		291	16		307
OTHER B.C. PUBLIC PSIs	High Achiever	312	64		376
	Moderate Achiever	380	92		472
	No Academic GPA	859	344		1,203
OTHER B.C. PUBLIC PSIs Total		1,551	500		2,051
No Transition as of 2009/10	High Achiever			573	573
	Moderate Achiever			302	302
	No Academic GPA			2,085	2,085
No Transition Total				2,960	2,960
Grand Total		5,705	986	2,960	9,651

Source: STP Annual Transitions Database 2010

Appendix 3: Number of Kwantlen Region 2008/09 High School Graduates by High School Academic GPA Level and PSI Entry Status

PSI Name	Academic GPA Level	B.C. Public PSI Entry Status		Grand Total
		Immediate Transition to a B.C. Public PSI	No Transition as of 2009/10	
KWANTLEN POLYTECHNIC UNIVERSITY	High Achiever	330		330
	Moderate Achiever	489		489
	No Academic GPA	986		986
KWANTLEN POLYTECHNIC UNIVERSITY Total		1,805		1,805
SIMON FRASER UNIVERSITY	High Achiever	796		796
	Moderate Achiever	101		101
	No Academic GPA	20		20
SIMON FRASER UNIVERSITY Total		917		917
UNIVERSITY OF BRITISH COLUMBIA	High Achiever	973		973
	Moderate Achiever	24		24
	No Academic GPA	46		46
UNIVERSITY OF BRITISH COLUMBIA Total		1,043		1,043
UNIVERSITY OF BRITISH COLUMBIA OKANAGAN	High Achiever	62		62
	Moderate Achiever	20		20
	No Academic GPA	3		3
UNIVERSITY OF BRITISH COLUMBIA OKANAGAN Total		85		85
UNIVERSITY OF VICTORIA	High Achiever	184		184
	Moderate Achiever	86		86
	No Academic GPA	20		20
UNIVERSITY OF VICTORIA Total		290		290
OTHER B.C. PUBLIC PSIs	High Achiever	344		344
	Moderate Achiever	387		387
	No Academic GPA	939		939
OTHER B.C. PUBLIC PSIs Total		1,670		1,670
No Transition as of 2009/10	High Achiever		761	761
	Moderate Achiever		411	411
	No Academic GPA		2,679	2,679
No Transition Total			3,851	3,851
Grand Total		5,810	3,851	9,661

Source: STP Annual Transitions Database 2010