



STP FAST FACTS



Click
Here

1

B.C. Secondary School Graduation Rate: Percentage of all B.C. grade 12 students who graduated from high school within six years of the time they enrolled in grade 8.

2

Preparation for Post-Secondary Education: Percentage of B.C. public grade 12 students who are satisfied that school is preparing them for post-secondary education.

3

Immediate Transition Rate to Post-Secondary Education: Percentage of B.C. secondary school graduates who first registered at a B.C. public post-secondary institution within one year of graduation.

4

Cumulative Transition Rate to Post-Secondary Education: Percentage of B.C. secondary school graduates who registered at a B.C. public post-secondary institution over time.

5

Student Transition Matrices: Volume and percentage of B.C. secondary school graduates who register at a B.C. public post-secondary institution over time.

6

Volume and Flow of Students from grade 12 registration, to graduation eligibility, to successful graduation, to B.C. public post-secondary education.

7

Regional Transition Rates from grade 12 graduation to B.C. public post-secondary education.

8

Highest Education Attainment of the population aged 15 and over, B.C. versus other Canadian provinces.

9

Aboriginal versus Non-Aboriginal Student Transitions: out of 100 students entering grade 8, how many will ... (a) graduate from grade 12 within six years of entering grade 8? (b) enrol in post-secondary education within 3 years of grade 12 graduation?

10

University Eligibility: number and percentage of grade 12 graduates who are university eligible.

11

Do University Eligible Grade 12 Graduates Enrol in B.C. Research Universities? Post-secondary destinations of university eligible graduates within one year of high school graduation.

12

B.C. Public Post-Secondary Destinations of all grade 12 graduates within one year of high school graduation.

13

First-Year Immediate-Entry Dropout Rates of 2003/04 high school graduates who enrolled immediately in B.C. public post-secondary education, by type of institution first attended.

14

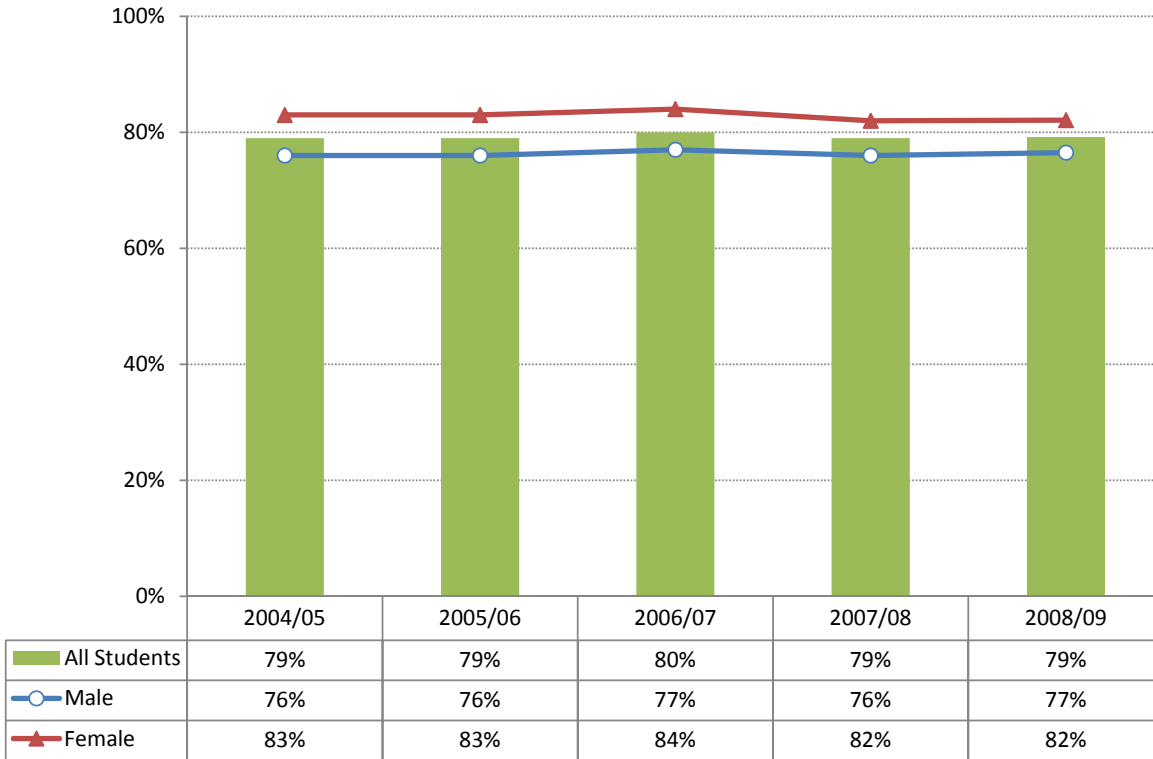
Student Mobility Rates of B.C. public post-secondary registrants (2002/03 to 2007/08). Percentage of continuing registrants who switched institutions.



INDEX



STP Fast Fact #1: B.C. Secondary School Graduation Rate
 Percentage of all B.C. grade 12 students who graduated from high school within six years of the time they enrolled in grade 8.

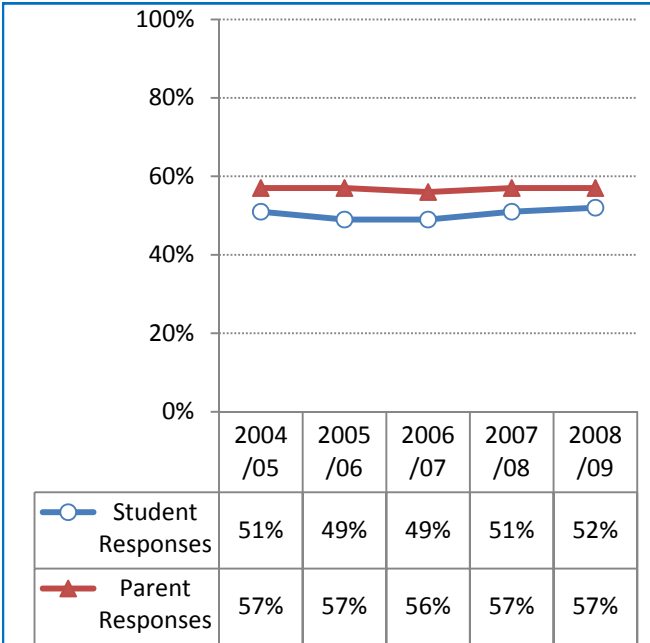


The portion of students who graduate with a certificate of graduation, within six years from the time they enrolled in grade 8, adjusted for migration in and out of British Columbia.

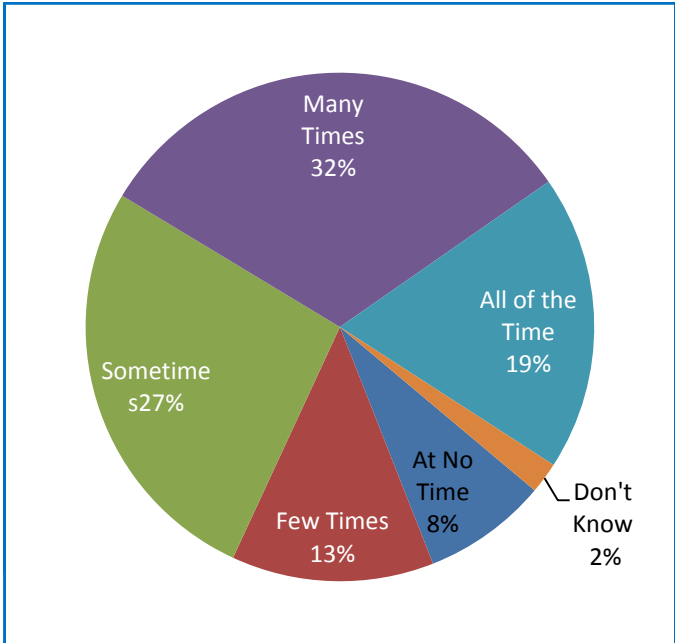
Source: <http://www.bced.gov.bc.ca/keyinfo/pdfs/ski09.pdf>

STP Fast Fact #2: Preparation for Post-Secondary Education:
 Percentage of B.C. public grade 12 students who are satisfied that school is preparing them for post-secondary education.

(a) B.C. Student versus Parent Responses - Trends.



(b) B.C. Student Responses, 2007/08.



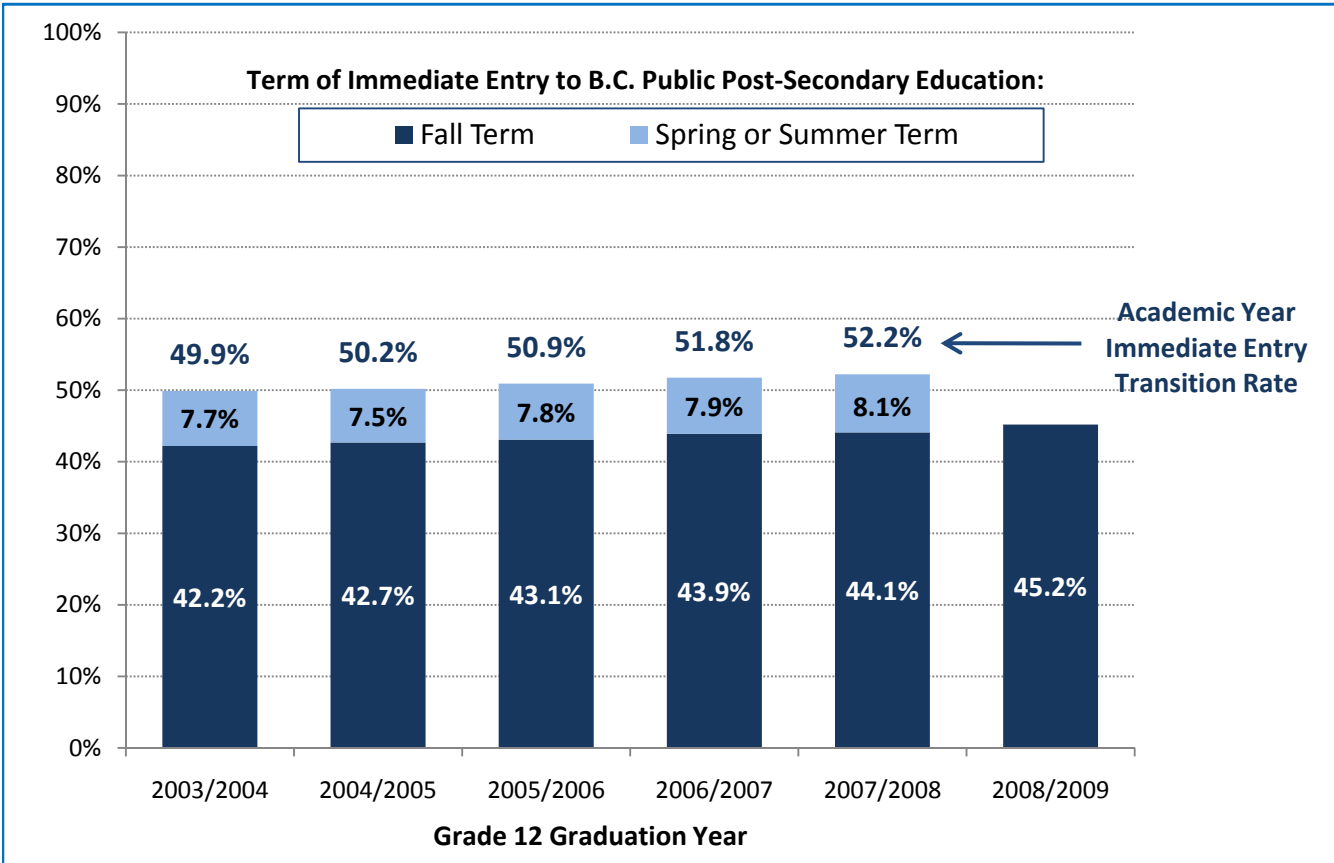
From B.C. provincial public school satisfaction surveys, in response to the question: "Are you satisfied that school is preparing you for post-secondary education (for example, college, university, trade school)?"

(a) Percentage responding "All of the Time" or "Many Times", 2002/03 to 2008/09, student responses versus parent responses.

(b) Percentage distribution of all response options, student responses only, 2007/08. (Note: Not available for 2008/09).

Source: http://www.bced.gov.bc.ca/reports/pdfs/sat_survey/public.pdf
http://www.bced.gov.bc.ca/reports/pdfs/sat_survey/2008/prov.pdf

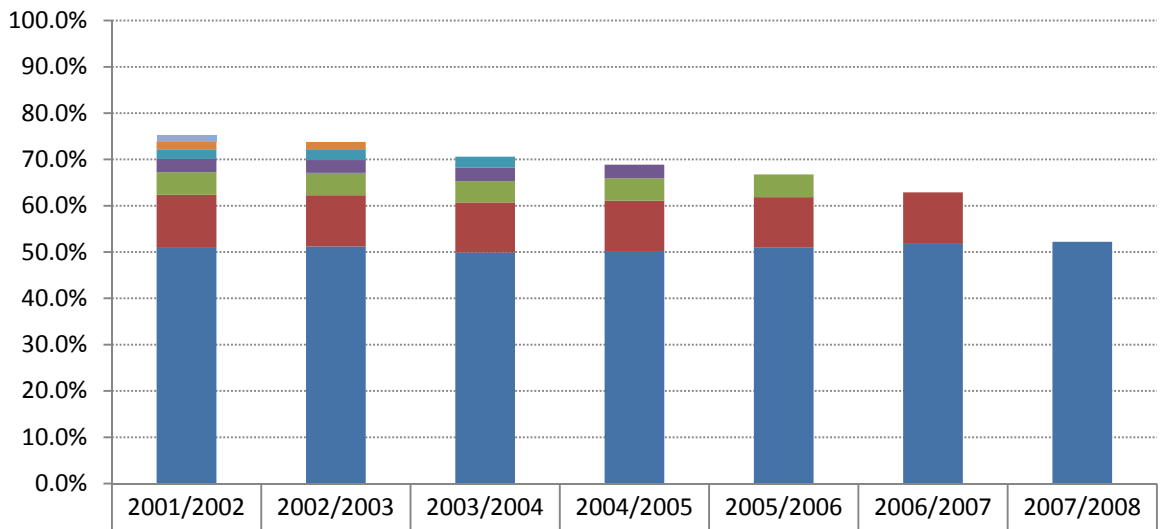
STP Fast Fact #3: Immediate Transition Rate to Post-Secondary Education
 Percentage of B.C. secondary school graduates who first registered at a
 B.C. public post-secondary institution within one year of graduation.



Based on March 2010 data from the Student Transitions Project, November 2009 data submission. The full academic year student transition rate for the 2008/09 grade 12 graduation cohort is not available yet -- the transition rate of this cohort into the Fall 2009 term only is provided.

Source: http://www.aved.gov.bc.ca/student_transitions/

STP Fast Fact #4: Cumulative Transition Rate to Post-Secondary Education
 Percentage of B.C. secondary school graduates who register at a B.C. public post-secondary institution over time, by year of graduation.



	2001/2002	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008
6 Year Delay	1.4%						
5 Year Delay	1.6%	1.7%					
4 Year Delay	2.1%	2.2%	2.4%				
3 Year Delay	2.8%	2.8%	2.9%	3.0%			
2 Year Delay	4.9%	4.8%	4.6%	4.8%	4.9%		
1 Year Delay	11.5%	11.1%	10.8%	10.9%	10.9%	11.1%	
Immediate Entry	50.9%	51.2%	49.9%	50.2%	50.9%	51.8%	52.2%

Based on March 2010 data from Student Transitions Project, November 2009 data submission. Apart from the 2001/02 graduation cohort, insufficient time has passed to report on seven years of post-secondary registrations for the more recent graduation cohorts. Over time, more data will become available.

Source: http://www.aved.gov.bc.ca/student_transitions/

STP Fast Fact #5: Student Transition Matrix

Volume and percentage of B.C. secondary school graduates who registered at a B.C. public post-secondary institution over time.

(a) Student Transition Matrix - Number of students transitioning from grade 12 graduation to post-secondary education per year.

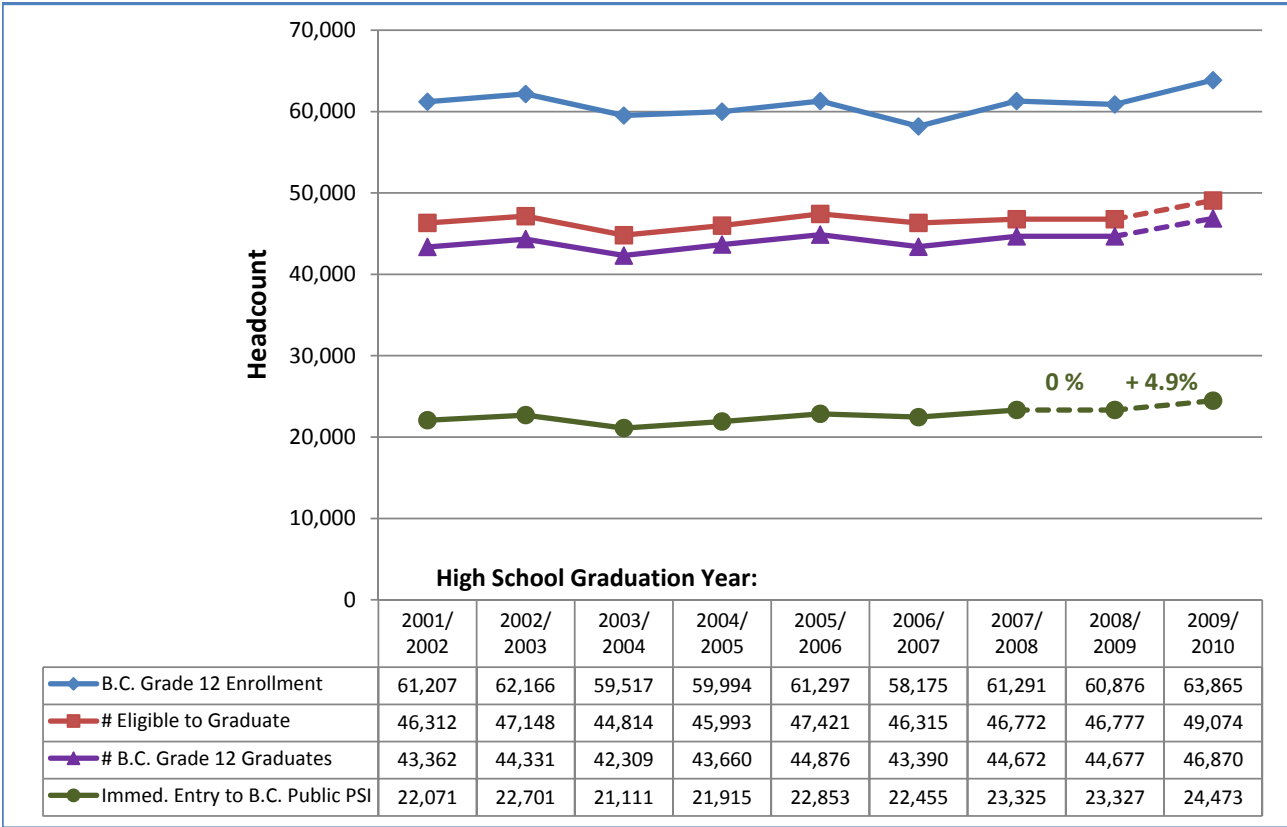
Grad School Year	Data	Post-Secondary School Year							No Trans. Yet	Grand Total
		2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009		
2001/2002	# HS Grads	22,071	4,983	2,113	1,230	907	690	609	10,759	43,362
	% of HS Grad Class	50.9%	11.5%	4.9%	2.8%	2.1%	1.6%	1.4%	24.8%	100.0%
2002/2003	# HS Grads		22,701	4,904	2,145	1,226	966	768	11,621	44,331
	% of HS Grad Class		51.2%	11.1%	4.8%	2.8%	2.2%	1.7%	26.2%	100.0%
2003/2004	# HS Grads			21,111	4,571	1,954	1,227	1,000	12,446	42,309
	% of HS Grad Class			49.9%	10.8%	4.6%	2.9%	2.4%	29.4%	100.0%
2004/2005	# HS Grads				21,915	4,754	2,110	1,297	13,584	43,660
	% of HS Grad Class				50.2%	10.9%	4.8%	3.0%	31.1%	100.0%
2005/2006	# HS Grads					22,853	4,899	2,212	14,912	44,876
	% of HS Grad Class					50.9%	10.9%	4.9%	33.2%	100.0%
2006/2007	# HS Grads						22,455	4,832	16,103	43,390
	% of HS Grad Class						51.8%	11.1%	37.1%	100.0%
2007/2008	# HS Grads							23,325	21,347	44,672
	% of HS Grad Class							52.2%	47.8%	100.0%

(b) Cumulative Transition Matrix - Cumulative number of students transitioning from grade 12 grad to post-sec education per year.

Grad School Year	Data	Post-Secondary School Year							No Trans. Yet	Grand Total
		2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009		
2001/2002	# HS Grads	22,071	27,054	29,167	30,397	31,304	31,994	32,603	10,759	43,362
	Cum % of Grads	50.9%	62.4%	67.3%	70.1%	72.2%	73.8%	75.2%	24.8%	100.0%
2002/2003	# HS Grads		22,701	27,605	29,750	30,976	31,942	32,710	11,621	44,331
	Cum % of Grads		51.2%	62.3%	67.1%	69.9%	72.1%	73.8%	26.2%	100.0%
2003/2004	# HS Grads			21,111	25,682	27,636	28,863	29,863	12,446	42,309
	Cum % of Grads			49.9%	60.7%	65.3%	68.2%	70.6%	29.4%	100.0%
2004/2005	# HS Grads				21,915	26,669	28,779	30,076	13,584	43,660
	Cum % of Grads				50.2%	61.1%	65.9%	68.9%	31.1%	100.0%
2005/2006	# HS Grads					22,853	27,752	29,964	14,912	44,876
	Cum % of Grads					50.9%	61.8%	66.8%	33.2%	100.0%
2006/2007	# HS Grads						22,455	27,287	16,103	43,390
	Cum % of Grads						51.8%	62.9%	37.1%	100.0%
2007/2008	# HS Grads							23,325	21,347	44,672
	Cum % of Grads							52.2%	47.8%	100.0%

Based on March 2010 data from Student Transitions Project, November 2009 data submission. Insufficient time has passed to report on seven years of post-secondary registrations for the more recent graduation cohorts, but over time, more data will become available.

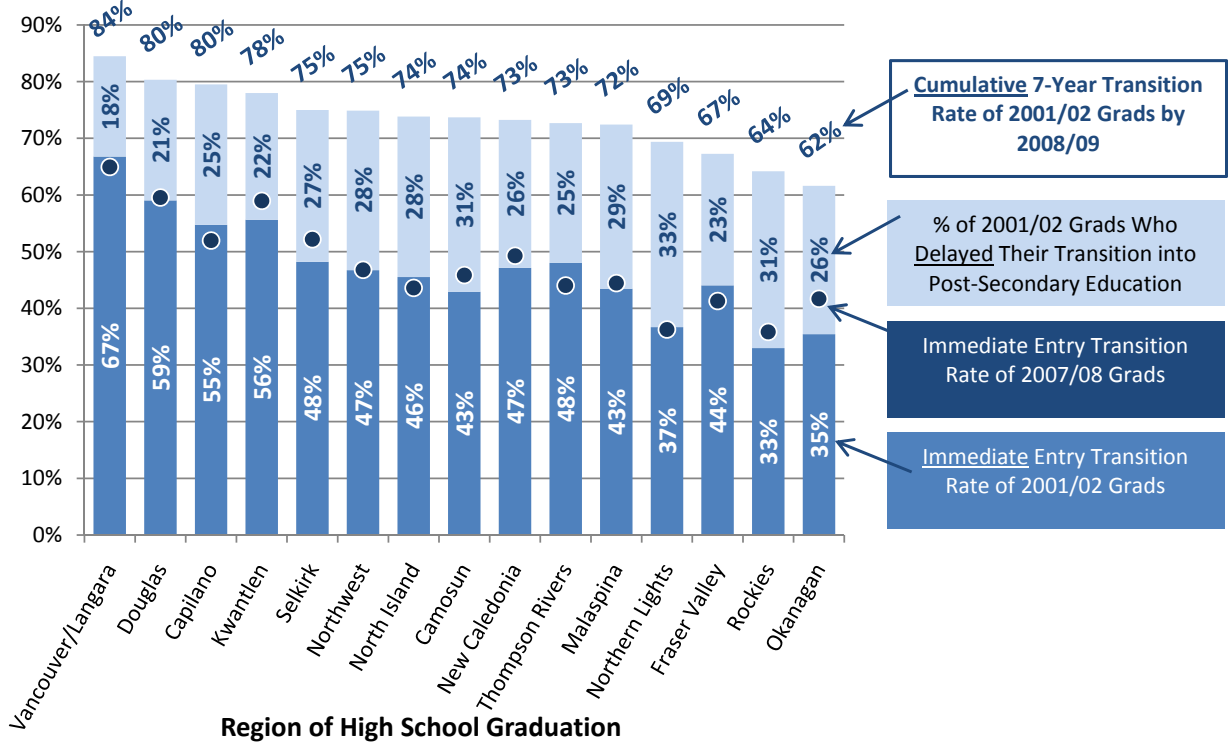
STP Fast Fact #6: Volume and Flow of Students
 From grade 12 registration, to graduation eligibility,
 to successful high school graduation, to B.C. public post-secondary education entry.



Dashed lines indicate projected counts, based on historical patterns. Historical B.C. grade 12 enrollment data obtained from the Ministry of Education Student Statistics, 2004/05 to 2008/09. Number of students eligible to graduate obtained from the Ministry of Education file , ELIG_GRAD, March 2010. Actual immediate-entry transitions to post-secondary education obtained from the Student Transitions Project.

Source: http://www.bced.gov.bc.ca/reports/pdfs/student_stats/prov.pdf
<http://www.bced.gov.bc.ca/reports/pdfs/graduation/prov.pdf>
http://www.aved.gov.bc.ca/student_transitions

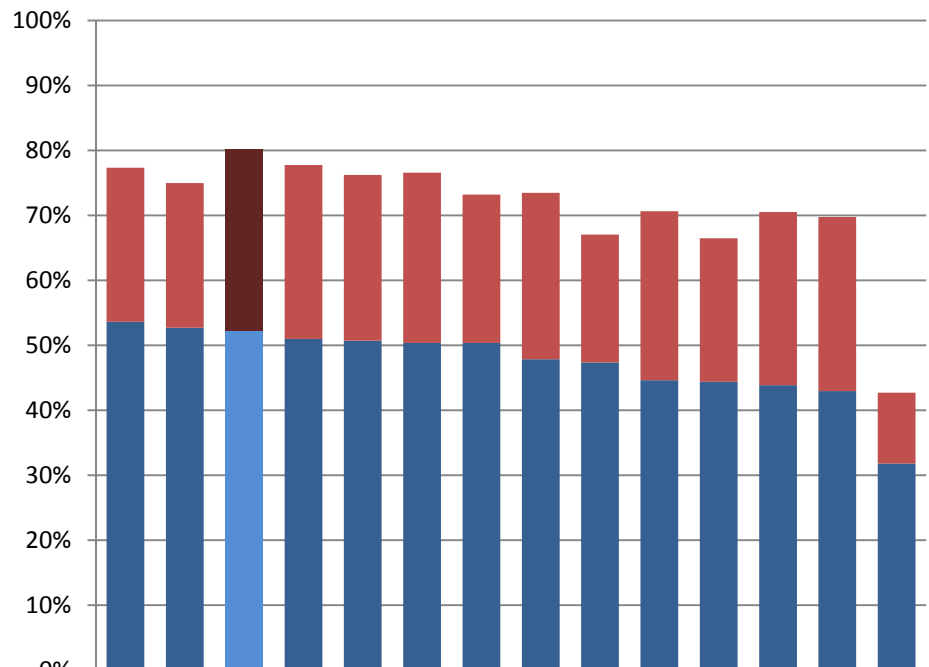
STP Fast Fact #7: Regional Transition Rates
 From grade 12 graduation (in 2001/2002) to
 B.C. public post-secondary education (by 2008/2009)



Immediate and delayed transition rates of the 2001/02 grade 12 graduation cohort are provided, along with their cumulative 7-year transition rate into B.C. public post-secondary education by 2008/2009. These transition rates are provided by region of high school graduation. Students who did not transition to post-secondary education or who enrolled in a B.C. private or non-B.C. institution are not accounted for in this chart. For comparison, the immediate entry transition rate of the 2007/08 graduation cohort is also provided to show that transition rates by region are not as consistent as the average immediate-entry transition rate for the province overall (51% per year). This information is based on March 2010 data from the Student Transitions Project, November 2009 data submission.

Source: http://www.aved.gov.bc.ca/student_transitions/

STP Fast Fact #8: Highest Education Attainment
of the population aged 15 and over,
B.C. versus other Canadian provinces.

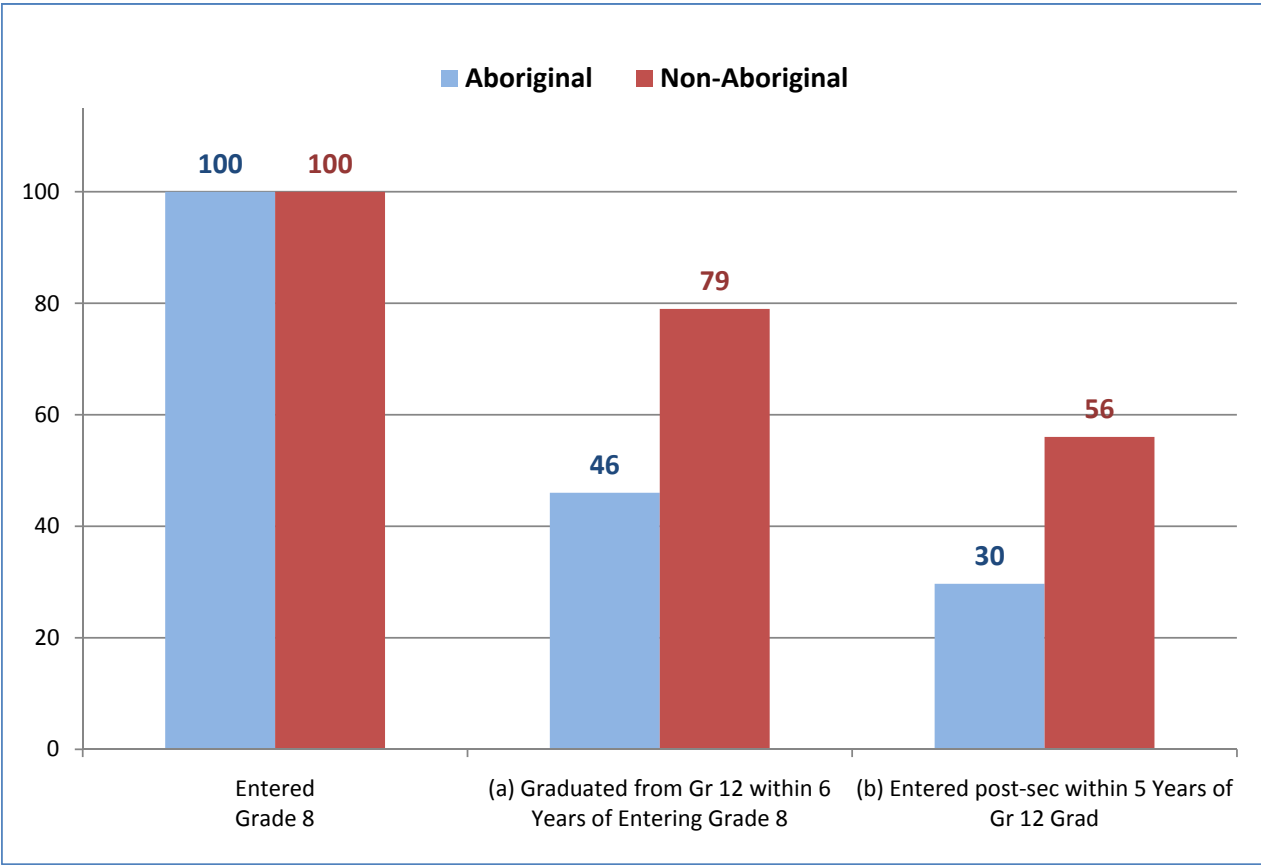


	YT	QC	BC	ON	CAN	AB	NS	PE	NT	NB	NL	MB	SK	NU
■ High school certificate or equivalent	24%	22%	28%	27%	26%	26%	23%	26%	20%	26%	22%	27%	27%	11%
■ Post secondary certificate, diploma or degree, including apprenticeship or trade.	54%	53%	52%	51%	51%	50%	50%	48%	47%	45%	44%	44%	43%	32%
■ No high school certificate or post-secondary certificate, diploma or degree	23%	25%	20%	22%	24%	23%	27%	27%	33%	29%	34%	29%	30%	57%

Highest education attainment of the population age 15 and over, by province. This is based on Statistics Canada's Community Profiles (2006 Census), 20 percent sample.

Source: Statistics Canada. 2006 Community Profiles. 2006 Census.
 Statistics Canada Catalogue no. 92-591-XWE. Ottawa. Released March 13 2007.
<http://www12.statcan.ca/english/census06/data/profiles/community/index.cfm?Lang=E>

STP Fast Fact #9: Aboriginal versus Non-Aboriginal Student Transitions
 Out of 100 students entering grade 8, how many will ...
 (a) graduate from grade 12 within six years of entering grade 8?
 (b) enrol in post-secondary education within five years of grade 12 graduation?



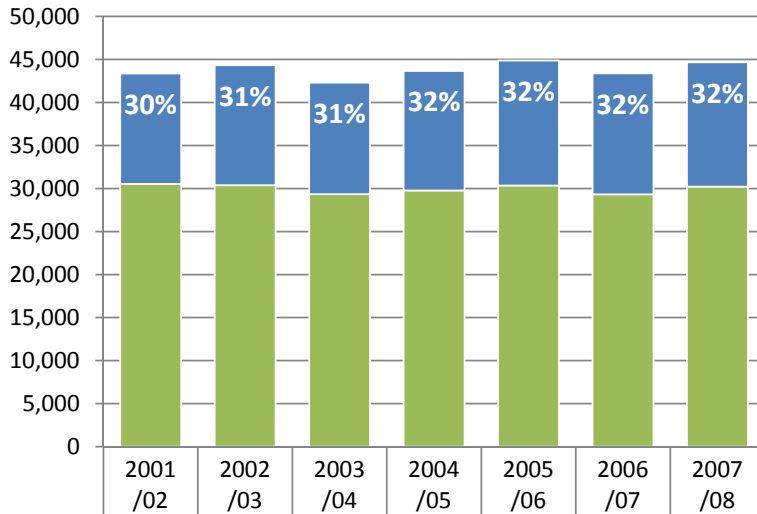
Assuming we start with 100 Aboriginal students and 100 non-Aboriginal students, subsequent student counts are inferred from the portion of students who graduated in 2004/2005 within six years of entering grade 8 (46 percent of Aboriginal and 79 percent of non-Aboriginal students); and from the five-year transition rate of 2004/2005 high school graduates to post-secondary education (65 percent of Aboriginal and 71 percent of non-Aboriginal students).

For example, $46 \times 65\% = 30$ Aboriginal students; and $79 \times 71\% = 56$ non-Aboriginal students from the original cohort of 100 grade 8 students enrolled in post-secondary education within five years of grade 12 graduation.

Although the five-year post-secondary transition rate of the grade 12 graduation cohorts are similar (65 percent Aboriginal and 71 percent non-Aboriginal), the higher attrition rate of Aboriginal students between grade 8 and grade 12 subsequently results in roughly half as many Aboriginal students from the grade 8 cohort enrolling in B.C. public post-secondary education (30 versus 56).

Source: http://www.bced.gov.bc.ca/keyinfo/pdfs/ski_plusglossary.pdf
<http://www.bced.gov.bc.ca/reporting/docs/ski09.pdf>
http://www.aved.gov.bc.ca/student_transitions/

STP Fast Fact #10: University Eligibility
 Number and percentage of grade 12 graduates who are university eligible.



Do these university-eligible grads enrol in B.C. research universities? (NEXT)

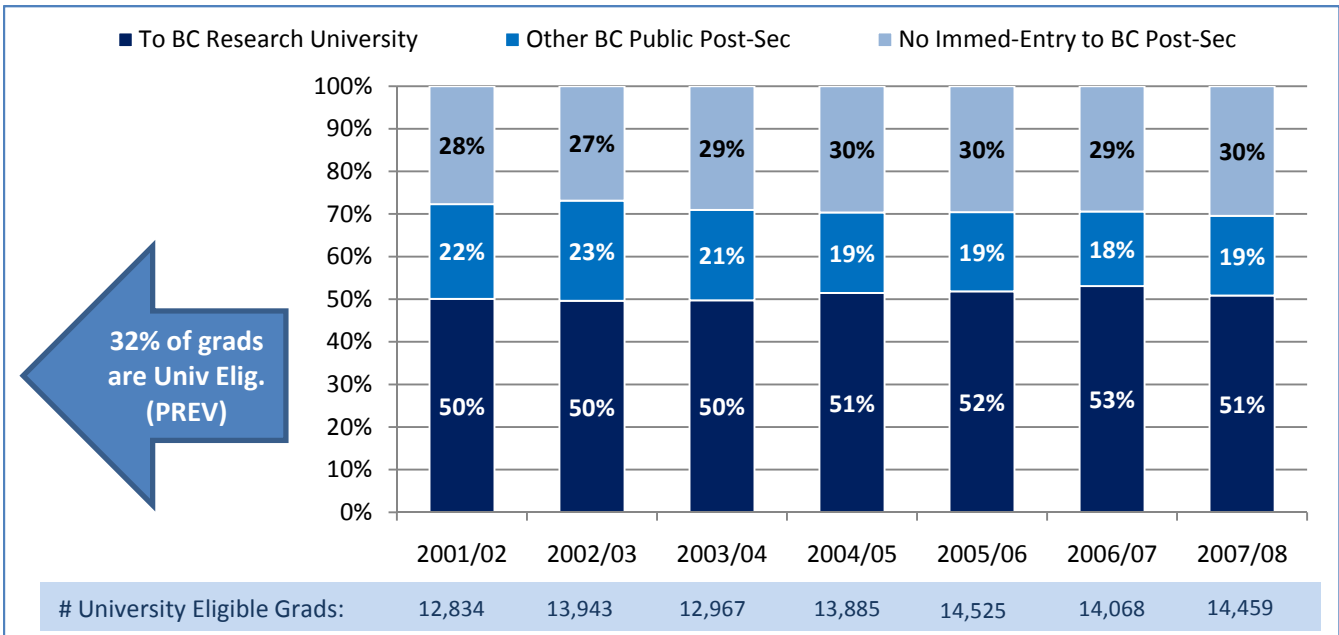
# Univ Eligible	12,834	13,943	12,967	13,885	14,525	14,068	14,459
# Not Univ Eligible	30,528	30,388	29,342	29,775	30,351	29,322	30,213
# Grads	43,362	44,331	42,309	43,660	44,876	43,390	44,672

University eligibility is determined from the student's academic GPA at the time of graduation. Students are generally deemed minimally "university eligible" for STP research if their academic GPA is 75 percent or higher. **Academic GPA** is the average of four academic grade 12 course grades: blended grades in English 12 and the student's best three other academic subjects. Blended grades are a 40-60 percent blend of provincial exam scores and school-assigned grades in each of the selected courses. The academic GPA is not calculated for students lacking courses or passing grades in academic subjects.

Source: http://www.aved.gov.bc.ca/student_transitions/

STP Fast Fact #11: Do University Eligible Grade 12 Graduates Enrol in B.C. Research Universities?

Post-secondary destinations of university eligible graduates within one year of high school graduation.

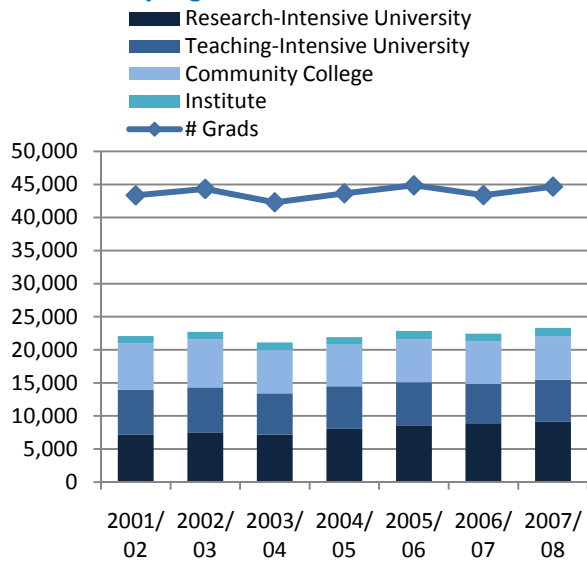


Roughly 32 percent of B.C. grade 12 graduates are eligible for university , of which roughly half attend a B.C. research university (SFU, UBC, UBCO, UNBC, UVIC).

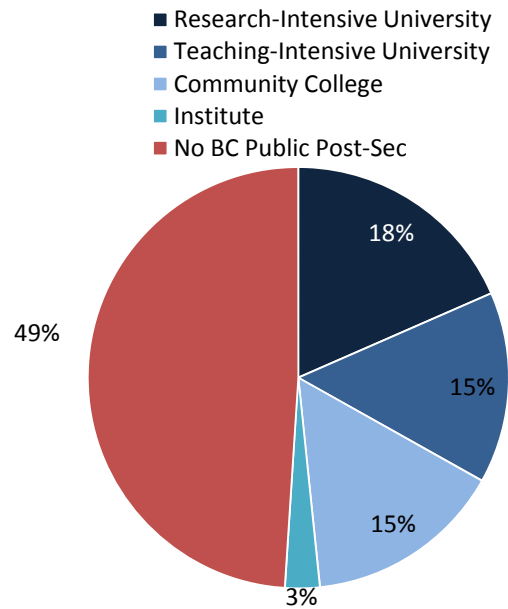
Source: http://www.aved.gov.bc.ca/student_transitions/

STP Fast Fact #12: B.C. Public Post-Secondary Destinations
of all grade 12 graduates
within one year of high school graduation.

**Immediate Entry Destinations,
by High School Grad Year**



Immediate Entry Destinations, 7-Yr Avg

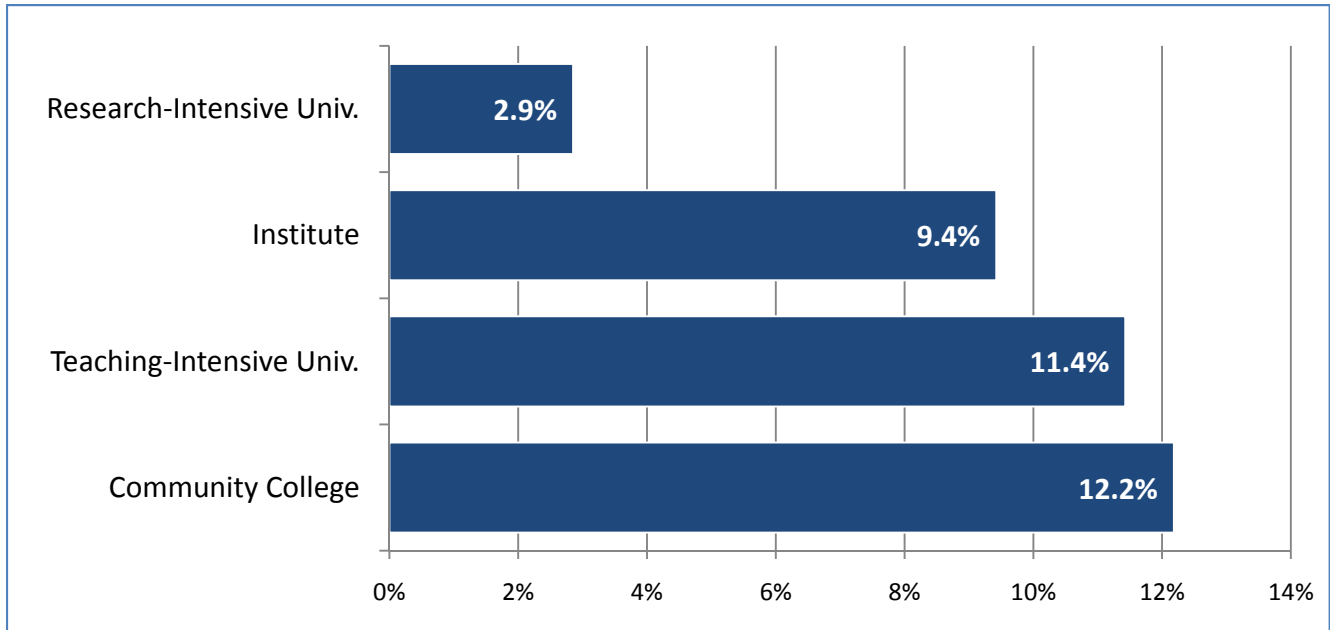


These are immediate entry destinations into the B.C. public post-secondary education system of all B.C. grade 12 graduates over a seven-year period. Numerous post-secondary sector designation changes have taken place in B.C. in recent years. Because of these changes and for consistency over time, each institution is reported under its current (2009/2010) sector designation.

Roughly half of the graduates do not enrol in a B.C. public post-secondary institution within one year of graduation. Historical data suggests that half of those who did not initially enrol will do so over the next six years. As a result, 75% of the graduation cohort is expected to have enrolled in B.C. public post-secondary education within seven years of grade 12 graduation.

Source: http://www.aved.gov.bc.ca/student_transitions/

STP Fast Fact #13: First-Year Immediate-Entry Dropout Rates, by Type of Institution First Attended
 Among students from the 2003/04 high-school graduation cohort who first enrolled in a B.C. public post-secondary institution in 2004/05, what proportion of non-credential completers did not enrol again anywhere in the BC public post-secondary education system over the next four years (through academic year 2008/09)? Immediate-entry dropout rates are provided, by sector of first entry.



Graduate students and students enrolled exclusively in continuing education courses are excluded. Consistent with different levels of academic qualifications needed for post-secondary admission, the dropout rates vary across sectors, with research universities showing the lowest dropout rates. A number of sector designation changes occurred after 2003/04. This chart reports all institutions under their current (2009/2010) institution type.

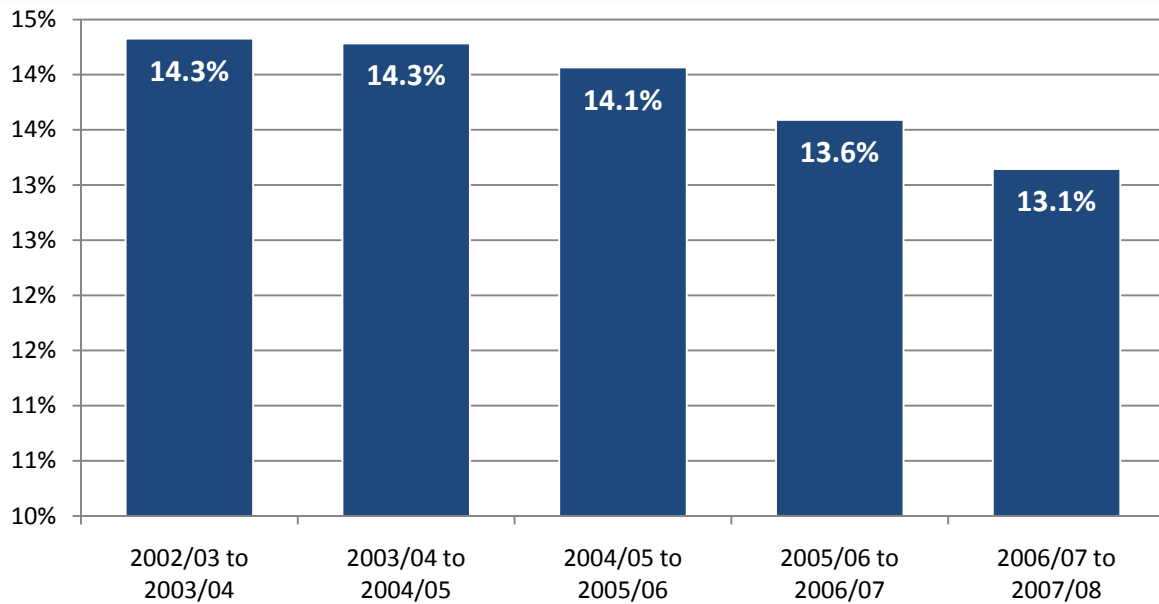
Given that B.C.'s research universities are located in urban centers (Lower Mainland, Victoria and Prince George), differences in attrition rates between research universities and other sectors may be attributed to regional differences, including GPA levels of high school graduates enrolled in rural colleges, differences in employment opportunities in the local economy, and differences in parental education levels (which are often positively correlated with higher education participation).

Source: http://www.aved.gov.bc.ca/student_transitions/retention.prg



STP Fast Fact #14: Student Mobility Rates

The Student Mobility Rate is the proportion of all students enrolled in the B.C. public post-secondary education system two years in a row who switched institutions from one year to the next.



Includes undergraduate, graduate and developmental program registrants. Numerous institution name changes took place in B.C. in the period 2004/05 to 2005/06. Student mobility rates have been adjusted in this period to accommodate changes to:

- Open Learning Agency/Thompson Rivers Open Learning,
- Okanagan University College / Okanagan College,
- Okanagan University College / UBC Okanagan, and
- University College of the Cariboo and Thompson Rivers University.

Student mobility rates for the period 2007/08 to 2008/09 are not yet available.

Source: STP Movement Among Post-Secondary Institutions Pivot Table, for Post-Secondary Years 2002/03 thru 2007/08.