Student Transitions Project

Student Transition Matrices

Aboriginal Students

A. Transitions Matrix: Post-Secondary Transitions from B.C. High School Graduation to B.C. Public Post-Secondary Education

Aboriginal Students		Post-Secondary School Year											
HS Grad Year	Values	2011/ 2012	2012/ 2013	2013/ 2014	2014/ 2015	2015/ 2016	2016/ 2017	2017/ 2018	2018/ 2019	2019/ 2020	2020/ 2021	No Transition Yet	Grand Total
2010/2011	Count of HS Grads	1,465	394	164	117	91	70	49	49	27	28	1,033	3,487
	% of HS Grad Class	42.0%	11.3%	4.7%	3.4%	2.6%	2.0%	1.4%	1.4%	0.8%	0.8%	29.6%	100.0%
2011/2012	Count of HS Grads		1,475	421	170	120	99	65	62	35	39	1,072	3,558
	% of HS Grad Class		41.5%	11.8%	4.8%	3.4%	2.8%	1.8%	1.7%	1.0%	1.1%	30.1%	100.0%
2012/2013	Count of HS Grads			1,448	370	206	136	92	69	62	38	1,165	3,586
	% of HS Grad Class			40.4%	10.3%	5.7%	3.8%	2.6%	1.9%	1.7%	1.1%	32.5%	100.0%
2013/2014	Count of HS Grads				1,459	402	178	113	92	70	46	1,189	3,549
	% of HS Grad Class				41.1%	11.3%	5.0%	3.2%	2.6%	2.0%	1.3%	33.5%	100.0%
2014/2015	Count of HS Grads					1,333	414	206	110	78	60	1,246	3,447
	% of HS Grad Class					38.7%	12.0%	6.0%	3.2%	2.3%	1.7%	36.1%	100.0%
2015/2016	Count of HS Grads						1,373	405	189	116	97	1,328	3,508
	% of HS Grad Class						39.1%	11.5%	5.4%	3.3%	2.8%	37.9%	100.0%
2016/2017	Count of HS Grads							1,457	387	190	105	1,486	3,625
	% of HS Grad Class							40.2%	10.7%	5.2%	2.9%	41.0%	100.0%
2017/2018	Count of HS Grads								1,482	410	159	1,572	3,623
	% of HS Grad Class								40.9%	11.3%	4.4%	43.4%	100.0%
2018/2019	Count of HS Grads									1,460	331	1,772	3,563
	% of HS Grad Class									41.0%	9.3%	49.7%	100.0%
2019/2020	Count of HS Grads										1,392	2,332	3,724
	% of HS Grad Class										37.4%	62.6%	100.0%

B. Cumulative Transitions Matrix: Post-Secondary Transitions from B.C. High School Graduation to B.C. Public Post-Secondary Education

Aboriginal Students		Post-Secondary School Year												# Years from Grad Yr to 2020/2021
HS Grad Year	Data	2011/ 2012	2012/ 2013	2013/ 2014	2014/ 2015	2015/ 2016	2016/ 2017	2017/ 2018	2018/ 2019	2019/ 2020	2020/ 2021	No Transition Yet	Grand Total	
2010/2011	Count of HS Grads	1,465	1,859	2,023	2,140	2,231	2,301	2,350	2,399	2,426	2,454	1,033	3,487	10 Years
	Cum % of Grads	42.0%	53.3%	58.0%	61.4%	64.0%	66.0%	67.4%	68.8%	69.6%	70.4%	29.6%	100.0%	
2011/2012	Count of HS Grads		1,475	1,896	2,066	2,186	2,285	2,350	2,412	2,447	2,486	1,072	3,558	9 Years
	Cum % of Grads		41.5%	53.3%	58.1%	61.4%	64.2%	66.0%	67.8%	68.8%	69.9%	30.1%	100.0%	
2012/2013	Count of HS Grads			1,448	1,818	2,024	2,160	2,252	2,321	2,383	2,421	1,165	3,586	8 Years
	Cum % of Grads			40.4%	50.7%	56.4%	60.2%	62.8%	64.7%	66.5%	67.5%	32.5%	100.0%	
2013/2014	Count of HS Grads				1,459	1,861	2,039	2,152	2,244	2,314	2,360	1,189	3,549	7 Years
	Cum % of Grads				41.1%	52.4%	57.5%	60.6%	63.2%	65.2%	66.5%	33.5%	100.0%	
2014/2015	Count of HS Grads					1,333	1,747	1,953	2,063	2,141	2,201	1,246	3,447	6 Years
	Cum % of Grads					38.7%	50.7%	56.7%	59.8%	62.1%	63.9%	36.1%	100.0%	
2015/2016	Count of HS Grads						1,373	1,778	1,967	2,083	2,180	1,328	3,508	5 Years
	Cum % of Grads						39.1%	50.7%	56.1%	59.4%	62.1%	37.9%	100.0%	
2016/2017	Count of HS Grads							1,457	1,844	2,034	2,139	1,486	3,625	4 Years
	Cum % of Grads							40.2%	50.9%	56.1%	59.0%	41.0%	100.0%	
2017/2018	Count of HS Grads								1,482	1,892	2,051	1,572	3,623	3 Years
	Cum % of Grads								40.9%	52.2%	56.6%	43.4%	100.0%	
2018/2019	Count of HS Grads									1,460	1,791	1,772	3,563	2 Years
	Cum % of Grads									41.0%	50.3%	49.7%	100.0%	
2019/2020	Count of HS Grads										1,392	2,332	3,724	1 Year
	Cum % of Grads										37.4%	62.6%	100.0%	

Note: Aboriginal learners are students with Aboriginal ancestry who self-identified in the BC K-12 education system or who self-identify as Aboriginal at a BC public post-secondary institution.

The Non-Aboriginal category may include Aboriginal learners who have not self-identified.

Student Transitions Project

Student Transition Matrices

Non-Aboriginal Students

A. Transitions Matrix: Post-Secondary Transitions from B.C. High School Graduation to B.C. Public Post-Secondary Education

Non-Aboriginal Students		Post-Secondary School Year											
HS Grad Year	Values	2011/ 2012	2012/ 2013	2013/ 2014	2014/ 2015	2015/ 2016	2016/ 2017	2017/ 2018	2018/ 2019	2019/ 2020	2020/ 2021	No Transition Yet	Grand Total
2010/2011	Count of HS Grads	22,824	4,262	1,637	956	757	511	394	322	235	214	9,963	42,075
	% of HS Grad Class	54.2%	10.1%	3.9%	2.3%	1.8%	1.2%	0.9%	0.8%	0.6%	0.5%	23.7%	100.0%
2011/2012	Count of HS Grads		23,007	4,112	1,714	1,041	799	552	407	309	236	10,572	42,749
	% of HS Grad Class		53.8%	9.6%	4.0%	2.4%	1.9%	1.3%	1.0%	0.7%	0.6%	24.7%	100.0%
2012/2013	Count of HS Grads			22,691	4,059	1,664	952	744	545	394	327	10,867	42,243
	% of HS Grad Class			53.7%	9.6%	3.9%	2.3%	1.8%	1.3%	0.9%	0.8%	25.7%	100.0%
2013/2014	Count of HS Grads				21,963	4,137	1,621	934	680	482	408	10,931	41,156
	% of HS Grad Class				53.4%	10.1%	3.9%	2.3%	1.7%	1.2%	1.0%	26.6%	100.0%
2014/2015	Count of HS Grads					21,798	3,859	1,530	941	611	498	11,221	40,458
	% of HS Grad Class					53.9%	9.5%	3.8%	2.3%	1.5%	1.2%	27.7%	100.0%
2015/2016	Count of HS Grads						21,458	3,713	1,536	771	615	11,884	39,977
	% of HS Grad Class						53.7%	9.3%	3.8%	1.9%	1.5%	29.7%	100.0%
2016/2017	Count of HS Grads							21,243	3,606	1,378	789	13,003	40,019
	% of HS Grad Class							53.1%	9.0%	3.4%	2.0%	32.5%	100.0%
2017/2018	Count of HS Grads								21,584	3,482	1,367	14,482	40,915
	% of HS Grad Class								52.8%	8.5%	3.3%	35.4%	100.0%
2018/2019	Count of HS Grads									21,250	3,292	16,220	40,762
	% of HS Grad Class									52.1%	8.1%	39.8%	100.0%
2019/2020	Count of HS Grads										21,204	19,530	40,734
	% of HS Grad Class										52.1%	47.9%	100.0%

B. Cumulative Transitions Matrix: Post-Secondary Transitions from B.C. High School Graduation to B.C. Public Post-Secondary Education

Non-Aboriginal Students		Post-Secondary School Year												# Years from Grad Yr to 2020/2021
HS Grad Year	Data	2011/ 2012	2012/ 2013	2013/ 2014	2014/ 2015	2015/ 2016	2016/ 2017	2017/ 2018	2018/ 2019	2019/ 2020	2020/ 2021	No Transition Yet	Grand Total	
2010/2011	Count of HS Grads	22,824	27,086	28,723	29,679	30,436	30,947	31,341	31,663	31,898	32,112	9,963	42,075	10 Years
	Cum % of Grads	54.2%	64.4%	68.3%	70.5%	72.3%	73.6%	74.5%	75.3%	75.8%	76.3%	23.7%	100.0%	
2011/2012	Count of HS Grads		23,007	27,119	28,833	29,874	30,673	31,225	31,632	31,941	32,177	10,572	42,749	9 Years
	Cum % of Grads		53.8%	63.4%	67.4%	69.9%	71.8%	73.0%	74.0%	74.7%	75.3%	24.7%	100.0%	
2012/2013	Count of HS Grads			22,691	26,750	28,414	29,366	30,110	30,655	31,049	31,376	10,867	42,243	8 Years
	Cum % of Grads			53.7%	63.3%	67.3%	69.5%	71.3%	72.6%	73.5%	74.3%	25.7%	100.0%	
2013/2014	Count of HS Grads				21,963	26,100	27,721	28,655	29,335	29,817	30,225	10,931	41,156	7 Years
	Cum % of Grads				53.4%	63.4%	67.4%	69.6%	71.3%	72.4%	73.4%	26.6%	100.0%	
2014/2015	Count of HS Grads					21,798	25,657	27,187	28,128	28,739	29,237	11,221	40,458	6 Years
	Cum % of Grads					53.9%	63.4%	67.2%	69.5%	71.0%	72.3%	27.7%	100.0%	
2015/2016	Count of HS Grads						21,458	25,171	26,707	27,478	28,093	11,884	39,977	5 Years
	Cum % of Grads						53.7%	63.0%	66.8%	68.7%	70.3%	29.7%	100.0%	
2016/2017	Count of HS Grads							21,243	24,849	26,227	27,016	13,003	40,019	4 Years
	Cum % of Grads							53.1%	62.1%	65.5%	67.5%	32.5%	100.0%	
2017/2018	Count of HS Grads								21,584	25,066	26,433	14,482	40,915	3 Years
	Cum % of Grads								52.8%	61.3%	64.6%	35.4%	100.0%	
2018/2019	Count of HS Grads									21,250	24,542	16,220	40,762	2 Years
	Cum % of Grads									52.1%	60.2%	39.8%	100.0%	
2019/2020	Count of HS Grads										21,204	19,530	40,734	1 Year
	Cum % of Grads										52.1%	47.9%	100.0%	

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Student Transitions Project

Student Transition Matrices

Province of B.C. - All Students

A. Transitions Matrix: Post-Secondary Transitions from B.C. High School Graduation to B.C. Public Post-Secondary Education

Province of British Columbia		Post-Secondary School Year											
HS Grad Year	Values	2011/ 2012	2012/ 2013	2013/ 2014	2014/ 2015	2015/ 2016	2016/ 2017	2017/ 2018	2018/ 2019	2019/ 2020	2020/ 2021	No Transition Yet	Grand Total
2010/2011	Count of HS Grads	24,289	4,656	1,801	1,073	848	581	443	371	262	242	10,996	45,562
	% of HS Grad Class	53.3%	10.2%	4.0%	2.4%	1.9%	1.3%	1.0%	0.8%	0.6%	0.5%	24.1%	100.0%
2011/2012	Count of HS Grads		24,482	4,533	1,884	1,161	898	617	469	344	275	11,644	46,307
	% of HS Grad Class		52.9%	9.8%	4.1%	2.5%	1.9%	1.3%	1.0%	0.7%	0.6%	25.1%	100.0%
2012/2013	Count of HS Grads			24,139	4,429	1,870	1,088	836	614	456	365	12,032	45,829
	% of HS Grad Class			52.7%	9.7%	4.1%	2.4%	1.8%	1.3%	1.0%	0.8%	26.3%	100.0%
2013/2014	Count of HS Grads				23,422	4,539	1,799	1,047	772	552	454	12,120	44,705
	% of HS Grad Class				52.4%	10.2%	4.0%	2.3%	1.7%	1.2%	1.0%	27.1%	100.0%
2014/2015	Count of HS Grads					23,131	4,273	1,736	1,051	689	558	12,467	43,905
	% of HS Grad Class					52.7%	9.7%	4.0%	2.4%	1.6%	1.3%	28.4%	100.0%
2015/2016	Count of HS Grads						22,831	4,118	1,725	887	712	13,212	43,485
	% of HS Grad Class						52.5%	9.5%	4.0%	2.0%	1.6%	30.4%	100.0%
2016/2017	Count of HS Grads							22,700	3,993	1,568	894	14,489	43,644
	% of HS Grad Class							52.0%	9.1%	3.6%	2.0%	33.2%	100.0%
2017/2018	Count of HS Grads								23,066	3,892	1,526	16,054	44,538
	% of HS Grad Class								51.8%	8.7%	3.4%	36.0%	100.0%
2018/2019	Count of HS Grads									22,710	3,623	17,992	44,325
	% of HS Grad Class									51.2%	8.2%	40.6%	100.0%
2019/2020	Count of HS Grads										22,596	21,862	44,458
	% of HS Grad Class										50.8%	49.2%	100.0%

B. Cumulative Transitions Matrix: Post-Secondary Transitions from B.C. High School Graduation to B.C. Public Post-Secondary Education

Province of British Columbia		Cumulative Transition Rates												
HS Grad Year	Data	2011/ 2012	2012/ 2013	2013/ 2014	2014/ 2015	2015/ 2016	2016/ 2017	2017/ 2018	2018/ 2019	2019/ 2020	2020/ 2021	No Transition Yet	Grand Total	# Years from Grad Yr to 2020/2021
2010/2011	Count of HS Grads	24,289	28,945	30,746	31,819	32,667	33,248	33,691	34,062	34,324	34,566	10,996	45,562	10 Years
	Cum % of Grads	53.3%	63.5%	67.5%	69.8%	71.7%	73.0%	73.9%	74.8%	75.3%	75.9%	24.1%	100.0%	
2011/2012	Count of HS Grads		24,482	29,015	30,899	32,060	32,958	33,575	34,044	34,388	34,663	11,644	46,307	9 Years
	Cum % of Grads		52.9%	62.7%	66.7%	69.2%	71.2%	72.5%	73.5%	74.3%	74.9%	25.1%	100.0%	
2012/2013	Count of HS Grads			24,139	28,568	30,438	31,526	32,362	32,976	33,432	33,797	12,032	45,829	8 Years
	Cum % of Grads			52.7%	62.3%	66.4%	68.8%	70.6%	72.0%	72.9%	73.7%	26.3%	100.0%	
2013/2014	Count of HS Grads				23,422	27,961	29,760	30,807	31,579	32,131	32,585	12,120	44,705	7 Years
	Cum % of Grads				52.4%	62.5%	66.6%	68.9%	70.6%	71.9%	72.9%	27.1%	100.0%	
2014/2015	Count of HS Grads					23,131	27,404	29,140	30,191	30,880	31,438	12,467	43,905	6 Years
	Cum % of Grads					52.7%	62.4%	66.4%	68.8%	70.3%	71.6%	28.4%	100.0%	
2015/2016	Count of HS Grads						22,831	26,949	28,674	29,561	30,273	13,212	43,485	5 Years
	Cum % of Grads						52.5%	62.0%	65.9%	68.0%	69.6%	30.4%	100.0%	
2016/2017	Count of HS Grads							22,700	26,693	28,261	29,155	14,489	43,644	4 Years
	Cum % of Grads							52.0%	61.2%	64.8%	66.8%	33.2%	100.0%	
2017/2018	Count of HS Grads								23,066	26,958	28,484	16,054	44,538	3 Years
	Cum % of Grads								51.8%	60.5%	64.0%	36.0%	100.0%	
2018/2019	Count of HS Grads									22,710	26,333	17,992	44,325	2 Years
	Cum % of Grads									51.2%	59.4%	40.6%	100.0%	
2019/2020	Count of HS Grads										22,596	21,862	44,458	1 Year
	Cum % of Grads										50.8%	49.2%	100.0%	

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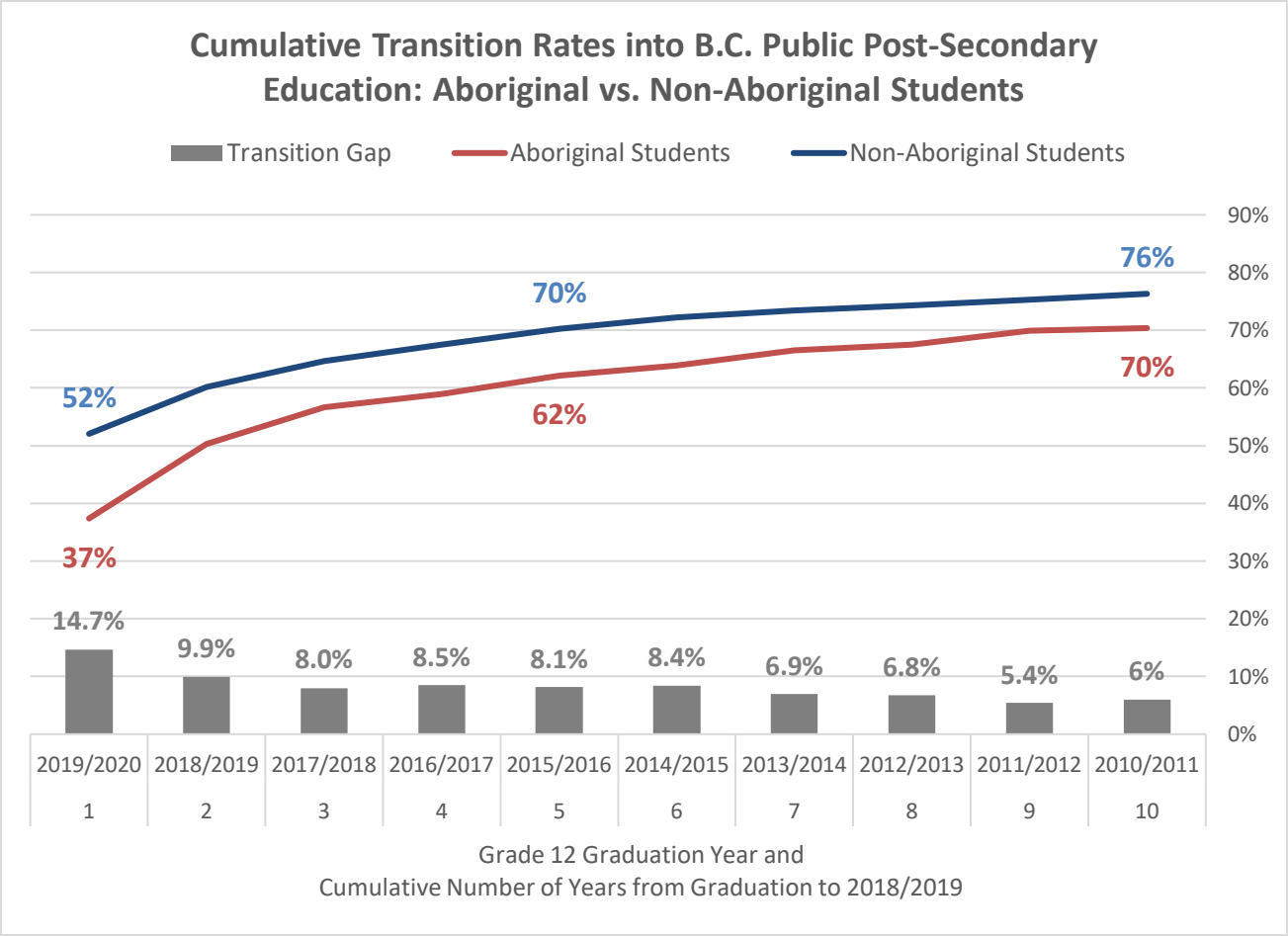
The Non-Aboriginal category may include Aboriginal learners who have not self-identified.


Cumulative Transition Rates into B.C. Public Post-Secondary Education: Aboriginal vs. Non-Aboriginal Students
Transition Gap
Aboriginal Students
Non-Aboriginal Students
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
52%
70%
76%
37%
62%
70%
14.7%
9.9%
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8.5%
8.1%
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2011/2012
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Grade 12 Graduation Year and
Cumulative Number of Years from Graduation to 2018/2019