## **UNIVERSITY PARTICIPATION**

2007-2008 to 2021-2022



MARITIME PROVINCES HIGHER EDUCATION COMMISSION

## **UNIVERSITY PARTICIPATION (2007-2008 TO 2021-2022)**

#### NOTES

- 1. In 2008 Nova Scotia made a change to its Grade Primary cut-off age, which resulted in about 2,100 additional students becoming eligible to start school a year earlier and a corresponding one-time bump in the number of high school graduates in 2021. This change affects many of the measures presented here.
- 2. The number of students with gender 'Unknown' enrolled in Nova Scotia and Prince Edward Island universities increased substantially in 2021-2022. This change impacted the participation rates by gender (see Table 5). As a result, the data have been supressed.
- 3. The National participation of Canadians has increased by 3.2 percentage points since 2007-2008 (see Table 3). Part of the increase could be due to <u>colleges transitioning to universities</u>, particularly in British Columbia, Alberta, and Ontario.
- 4. The MPHEC has published an interactive tool that provides an opportunity to explore university participation data from 1990-1991 to the most recent academic year. It is available at the following link: Interactive Graphs and Tables: University Participation Rates.

## UNIVERSITY PARTICIPATION (2007-2008 TO 2021-2022)

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## **TABLE 1: HOME PROVINCE PARTICIPATION**

Number of students enrolled full-time in their home province divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within the province. The participation rate is the number of provincial residents who were enrolled full-time at a university in the province divided by the province's population of 18-to-24-year-olds.

	I	New Brunswicl	¢		Nova Scotia		Prince Edward Island			
	Full-time Home Province Enrolment	Population 18-24 Years Old	Home Province Participation Rate	Full-time Home Province Enrolment	Population 18-24 Years Old	Home Province Participation Rate	Full-time Home Province Enrolment	Population 18-24 Years Old	Home Province Participation Rate	
1997-1998	13,140	75,076	17.5%	20,759	88,350	23.5%	1,823	13,365	13.6%	
2007-2008	13,080	66,539	19.7%	19,279	86,257	22.4%	2,411	13,011	18.5%	
2008-2009	12,740	66,397	19.2%	18,736	86,630	21.6%	2,435	13,021	18.7%	
2009-2010	12,668	66,492	19.1%	18,850	87,450	21.6%	2,566	13,152	19.5%	
2010-2011	12,648	66,729	19.0%	18,875	88,212	21.4%	2,581	13,402	19.3%	
2011-2012	12,510	66,776	18.7%	18,867	88,460	21.3%	2,629	13,484	19.5%	
2012-2013	12,204	66,054	18.5%	18,649	87,782	21.2%	2,555	13,468	19.0%	
2013-2014	11,554	64,672	17.9%	18,279	86,034	21.2%	2,415	13,246	18.2%	
2014-2015	10,904	63,135	17.3%	17,670	84,290	21.0%	2,276	12,968	17.6%	
2015-2016	10,560	61,215	17.3%	17,309	81,874	21.1%	2,138	12,709	16.8%	
2016-2017	10,382	60,521	17.2%	17,078	81,377	21.0%	2,121	12,759	16.6%	
2017-2018	10,337	60,167	17.2%	16,921	81,660	20.7%	2,159	13,351	16.2%	
2018-2019	10,447	59,786	17.5%	17,138	82,379	20.8%	2,113	14,046	15.0%	
2019-2020	10,553	60,211	17.5%	16,989	83,900	20.2%	2,149	15,178	14.2%	
2020-2021	10,371	60,592	17.1%	17,357	84,521	20.5%	2,267	16,264	13.9%	
2021-2022	10,360	61,361	16.9%	18,068	83,711	21.6%	2,362	16,619	14.2%	

Source: MPHEC PSIS database; Statistics Canada Table 17-10-0005-01.

## **TABLE 2: MARITIME PARTICIPATION OF RESIDENTS**

Number of provincial residents enrolled full-time in any Maritime university divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within the Maritime region. The participation rate is the number of provincial residents who were enrolled full-time at any university in the Maritime provinces divided by the province's population of 18-to-24-year-olds.

	New	Brunswick Resid	dents	No	va Scotia Reside	ents	Prince E	Edward Island Re	esidents
	Full-time Enrolment of Residents in Maritime Universities	Population 18-24 Years Old	Maritime Participation Rate of Residents	Full-time Enrolment of Residents in Maritime Universities	Population 18-24 Years Old	Maritime Participation Rate of Residents	Full-time Enrolment of Residents in Maritime Universities	Population 18-24 Years Old	Maritime Participation Rate of Residents
1997-1998	15,347	75,076	20.4%	22,651	88,350	25.6%	2,842	13,365	21.3%
2007-2008	15,446	66,539	23.2%	21,097	86,257	24.5%	3,642	13,011	28.0%
2008-2009	15,071	66,397	22.7%	20,487	86,630	23.6%	3,649	13,021	28.0%
2009-2010	15,003	66,492	22.6%	20,558	87,450	23.5%	3,727	13,152	28.3%
2010-2011	15,034	66,729	22.5%	20,590	88,212	23.3%	3,778	13,402	28.2%
2011-2012	14,856	66,776	22.2%	20,605	88,460	23.3%	3,835	13,484	28.4%
2012-2013	14,562	66,054	22.0%	20,362	87,782	23.2%	3,710	13,468	27.5%
2013-2014	13,943	64,672	21.6%	19,901	86,034	23.1%	3,580	13,246	27.0%
2014-2015	13,369	63,135	21.2%	19,283	84,290	22.9%	3,411	12,968	26.3%
2015-2016	12,918	61,215	21.1%	18,952	81,874	23.1%	3,203	12,709	25.2%
2016-2017	12,744	60,521	21.1%	18,720	81,377	23.0%	3,196	12,759	25.0%
2017-2018	12,743	60,167	21.2%	18,568	81,660	22.7%	3,228	13,351	24.2%
2018-2019	12,812	59,786	21.4%	18,750	82,379	22.8%	3,137	14,046	22.3%
2019-2020	12,935	60,211	21.5%	18,513	83,900	22.1%	3,190	15,178	21.0%
2020-2021	12,778	60,592	21.1%	18,753	84,521	22.2%	3,257	16,264	20.0%
2021-2022	12,924	61,361	21.1%	19,463	83,711	23.3%	3,329	16,619	20.0%

Source: MPHEC PSIS database; Statistics Canada Table 17-10-0005-01.

## **TABLE 3: NATIONAL PARTICIPATION OF MARITIMERS**

# Number of provincial residents enrolled full-time in a Canadian university divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within Canada. It provides a more complete index of a province's residents' access to university education, as it eliminates the restrictions imposed by the options in the home province or region. The participation rate is the number of provincial residents who were enrolled full-time at any university in Canada divided by the province's population of 18-to-24-year-olds.

	New Br	unswick Re	sidents	Nova	Scotia Resi	dents	Prince Edward Island Residen			Can	adian Resid	ents
	Full-time Enrolment of Residents in Canadian Universities	Population 18-24 Years Old	National Participation Rate of Residents	Full-time Enrolment of Residents in Canadian Universities	Population 18-24 Years Old	National Participation Rate of Residents	Full-time Enrolment of Residents in Canadian Universities	Population 18-24 Years Old	National Participation Rate of Residents	Full-time Enrolment of Residents in Canadian Universities	Population 18-24 Years Old	National Participation Rate of Residents
2007-2008	17,655	66,539	26.5%	25,071	86,257	29.1%	4,047	13,011	31.1%	739,596	3,144,262	23.5%
2008-2009	17,421	66,397	26.2%	23,991	86,630	27.7%	4,068	13,021	31.2%	765,360	3,180,355	24.1%
2009-2010	17,511	66,492	26.3%	24,111	87,450	27.6%	4,284	13,152	32.6%	805,776	3,218,937	25.0%
2010-2011	17,532	66,729	26.3%	24,141	88,212	27.4%	4,311	13,402	32.2%	828,516	3,251,501	25.5%
2011-2012	17,385	66,776	26.0%	23,895	88,460	27.0%	4,374	13,484	32.4%	847,392	3,276,772	25.9%
2012-2013	17,061	66,054	25.8%	23,688	87,782	27.0%	4,269	13,468	31.7%	855,840	3,307,021	25.9%
2013-2014	16,602	64,672	25.7%	23,379	86,034	27.2%	4,137	13,246	31.2%	869,160	3,327,925	26.1%
2014-2015	15,960	63,135	25.3%	22,695	84,290	26.9%	3,960	12,968	30.5%	864,939	3,326,819	26.0%
2015-2016	15,855	61,215	25.9%	22,428	81,874	27.4%	3,789	12,709	29.8%	865,794	3,276,114	26.4%
2016-2017	15,450	60,521	25.5%	22,113	81,377	27.2%	3,762	12,759	29.5%	872,313	3,257,076	26.8%
2017-2018	15,294	60,167	25.4%	21,861	81,660	26.8%	3,786	13,351	28.4%	875,517	3,282,207	26.7%
2018-2019	15,567	59,786	26.0%	21,993	82,379	26.7%	3,693	14,046	26.3%	880,800	3,339,252	26.4%
2019-2020	15,282	60,211	25.4%	21,408	83,900	25.5%	3,690	15,178	24.3%	878,628	3,381,373	26.0%
2020-2021	15,120	60,592	25.0%	21,567	84,521	25.5%	3,774	16,264	23.2%	898,314	3,369,494	26.7%
2021-2022	NA	61,361	NA	NA	83,711	NA	NA	16,619	NA	NA	3,295,237	NA

Source: Enrolment data: Statistics Canada PSIS 2007-2008 to 2021-2022; Population data: Statistics Canada Table 17-10-0005-01.

## **TABLE 4: HOME PROVINCE PARTICIPATION OF 18-24-YEAR-OLDS**

Number of students aged 18-24 enrolled full-time in their home province divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within the province. The participation rate shows the number of provincial residents aged 18-to-24 who were enrolled full-time at a university in the province divided by the province's population of 18-to-24-year-olds. This measure is similar to the one provided in Table 1.

	I	New Brunswicl	¢		Nova Scotia		Prince Edward Island			
	Full-time 18-24-year-old Home Province Enrolment	Population 18-24 Years Old	Home Province 18-24-year-old Participation Rate	Full-time 18-24-year-old Home Province Enrolment	Population 18-24 Years Old	Home Province 18-24-year-old Participation Rate	Full-time 18-24-year-old Home Province Enrolment	Population 18-24 Years Old	Home Province 18-24-year-old Participation Rate	
1997-1998	11,227	75,076	15.0%	16,844	88,350	19.1%	1,559	13,365	11.7%	
2007-2008	10,917	66,539	16.4%	15,620	86,257	18.1%	2,023	13,011	15.5%	
2008-2009	10,700	66,397	16.1%	15,136	86,630	17.5%	2,066	13,021	15.9%	
2009-2010	10,673	66,492	16.1%	15,175	87,450	17.4%	2,130	13,152	16.2%	
2010-2011	10,655	66,729	16.0%	15,132	88,212	17.2%	2,150	13,402	16.0%	
2011-2012	10,639	66,776	15.9%	15,158	88,460	17.1%	2,146	13,484	15.9%	
2012-2013	10,434	66,054	15.8%	14,941	87,782	17.0%	2,068	13,468	15.4%	
2013-2014	9,955	64,672	15.4%	14,732	86,034	17.1%	1,923	13,246	14.5%	
2014-2015	9,411	63,135	14.9%	14,134	84,290	16.8%	1,794	12,968	13.8%	
2015-2016	9,111	61,215	14.9%	13,816	81,874	16.9%	1,689	12,709	13.3%	
2016-2017	8,926	60,521	14.7%	13,750	81,377	16.9%	1,682	12,759	13.2%	
2017-2018	8,906	60,167	14.8%	13,516	81,660	16.6%	1,736	13,351	13.0%	
2018-2019	8,990	59,786	15.0%	13,647	82,379	16.6%	1,701	14,046	12.1%	
2019-2020	9,071	60,211	15.1%	13,497	83,900	16.1%	1,710	15,178	11.3%	
2020-2021	8,883	60,592	14.7%	13,622	84,521	16.1%	1,800	16,264	11.1%	
2021-2022	8,771	61,361	14.3%	14,244	83,711	17.0%	1,870	16,619	11.3%	

Source: MPHEC PSIS database; Statistics Canada Table 17-10-0005-01.

## TABLE 5: HOME PROVINCE PARTICIPATION OF 18-24-YEAR-OLDS BY GENDER

Number of students aged 18-24 enrolled full-time in their home province divided by the provincial population aged 18-24, by gender.

This measure of university participation is the Home Province 18-24 Participation Rate (Table 4), with an additional breakdown by gender. Like Table 4, it provides insight on the extent to which a province's typical university-aged population accesses university education within the province. The participation rate shows the number of provincial residents aged 18-to-24 of a particular gender identity, who were enrolled full-time at a university in the province divided by the province's population of 18-to-24-year-olds of that gender identity.

			New Bru	unswicl	٢		Nova Scotia						Prince Edward Island					
	Full- 18-24-ye Home P Enrol	ear-old rovince	Popu 18- Years	-24	Home P 18-24-y Participa	ear-old	18-24-y Home P	time ear-old rovince ment	Popu 18- Years	-24	Home P 18-24-y Participa		Full- 18-24-y Home P Enrol	rovince	Popul 18- Years	24	Home P 18-24-y Participa	ear-old
	Woman	Man	Woman	Man	Woman	Man	Woman	Man	Woman	Man	Woman	Man	Woman	Man	Woman	Man	Woman	Man
1997-1998	6,414	4,813	36,638	38,438	17.5%	12.5%	9,652	7,192	43,767	44,583	22.1%	16.1%	930	629	6,597	6,768	14.1%	9.3%
2007-2008	6,596	4,321	32,337	34,202	20.4%	12.6%	9,298	6,303	42,865	43,392	21.7%	14.5%	1,246	777	6,473	6,538	19.2%	11.9%
2008-2009	6,536	4,161	32,092	34,305	20.4%	12.1%	9,043	6,062	42,762	43,868	21.1%	13.8%	1,266	800	6,470	6,551	19.6%	12.2%
2009-2010	6,480	4,193	32,037	34,455	20.2%	12.2%	9,026	6,118	42,978	44,472	21.0%	13.8%	1,297	833	6,532	6,620	19.9%	12.6%
2010-2011	6,506	4,149	32,064	34,665	20.3%	12.0%	9,110	6,020	42,976	45,236	21.2%	13.3%	1,269	881	6,652	6,750	19.1%	13.1%
2011-2012	6,397	4,242	32,000	34,776	20.0%	12.2%	9,163	5,989	42,808	45,652	21.4%	13.1%	1,267	879	6,697	6,787	18.9%	13.0%
2012-2013	6,279	4,155	31,782	34,272	19.8%	12.1%	9,020	5,916	42,421	45,361	21.3%	13.0%	1,253	815	6,642	6,826	18.9%	11.9%
2013-2014	5,918	4,036	31,164	33,508	19.0%	12.0%	8,905	5,825	41,702	44,332	21.4%	13.1%	1,158	765	6,507	6,739	17.8%	11.4%
2014-2015	5,573	3,836	30,351	32,784	18.4%	11.7%	8,616	5,513	41,021	43,269	21.0%	12.7%	1,067	727	6,302	6,666	16.9%	10.9%
2015-2016	5,413	3,696	29,280	31,935	18.5%	11.6%	8,445	5,366	39,969	41,905	21.1%	12.8%	995	694	6,183	6,526	16.1%	10.6%
2016-2017	5,263	3,655	28,903	31,618	18.2%	11.6%	8,395	5,346	39,816	41,561	21.1%	12.9%	1,003	679	6,202	6,557	16.2%	10.4%
2017-2018	5,308	3,589	28,744	31,423	18.5%	11.4%	8,218	5,283	39,820	41,840	20.6%	12.6%	1,019	716	6,421	6,930	15.9%	10.3%
2018-2019	5,376	3,597	28,543	31,243	18.8%	11.5%	8,257	5,366	39,977	42,402	20.7%	12.7%	990	700	6,736	7,310	14.7%	9.6%
2019-2020	5,563	3,479	28,817	31,394	19.3%	11.1%	8,194	5,237	40,415	43,485	20.3%	12.0%	1,003	690	7,087	8,091	14.2%	8.5%
2020-2021	5,479	3,370	29,013	31,579	18.9%	10.7%	8,306	5,219	40,410	44,111	20.6%	11.8%	1,034	718	7,488	8,776	13.8%	8.2%
2021-2022	5,431	3,283	29,434	31,927	18.5%	10.3%												

Source: MPHEC PSIS database; Statistics Canada Table 17-10-0005-01. Students with gender 'Unknown' have been excluded.

The number of students with gender 'Unknown' enrolled in Nova Scotia and Prince Edward Island universities increased substantially in 2021-2022. This change impacted the participation rates by gender. As a result, the data have been supressed.

## **TABLE 6: HOME PROVINCE PARTICIPATION BY AGE COHORT**

Number of students aged n years enrolled full-time in their home province divided by the provincial population aged n years.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within the province, with a specific breakdown by individual age cohorts. The participation rate is the number of provincial residents, of a particular age, who were enrolled full-time at a university in the province divided by the province's population of individuals of that same age.

					2007-2008					
		New Brunswick			Nova Scotia		Prince Edward Island			
Age ( <i>n</i> )	Full-time Home Province Enrolment	Population	Home Province Participation Rate	Full-time Home Province Enrolment	Population	Home Province Participation Rate	Full-time Home Province Enrolment	Population	Home Province Participation Rate	
17	26	9,910	0.3%	46	13,028	0.4%	33	2,015	1.6%	
18	2,223	9,698	22.9%	2,510	12,738	19.7%	434	1,996	21.7%	
19	2,097	9,653	21.7%	3,087	12,469	24.8%	393	1,914	20.5%	
20	1,957	9,466	20.7%	2,930	12,539	23.4%	373	1,895	19.7%	
21	1,990	9,657	20.6%	2,832	12,398	22.8%	344	1,969	17.5%	
22	1,319	9,459	13.9%	2,046	12,301	16.6%	246	1,858	13.2%	
23	793	9,344	8.5%	1,318	12,116	10.9%	155	1,724	9.0%	
24	538	9,262	5.8%	897	11,696	7.7%	78	1,655	4.7%	
25	388	9,012	4.3%	649	11,250	5.8%	52	1,618	3.2%	
26	289	9,069	3.2%	468	11,271	4.2%	63	1,580	4.0%	
27	215	9,055	2.4%	387	11,320	3.4%	40	1,546	2.6%	
28	166	8,826	1.9%	332	10,901	3.0%	30	1,621	1.9%	
29	142	8,982	1.6%	215	10,737	2.0%	23	1,563	1.5%	

Source: MPHEC PSIS database; Statistics Canada Table 17-10-0005-01.

## TABLE 6: HOME PROVINCE PARTICIPATION BY AGE COHORT (CONTINUED)

Number of students aged n years enrolled full-time in their home province divided by the provincial population aged n years.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within the province, with a specific breakdown by individual age cohorts. The participation rate is the number of provincial residents, of a particular age, who were enrolled full-time at a university in the province divided by the province's population of individuals of that same age.

					2021-2022						
		New Brunswick			Nova Scotia		Pri	Prince Edward Island			
Age (n)	Full-time Home Province Enrolment	Population	Home Province Participation Rate	Full-time Home Province Enrolment	Population	Home Province Participation Rate	Full-time Home Province Enrolment	Population	Home Province Participation Rate		
17	29	8,123	0.4%	34	9,790	0.3%	4	1,814	0.2%		
18	1,766	8,161	21.6%	2,804	9,832	28.5%	372	1,822	20.4%		
19	1,751	8,267	21.2%	2,808	10,613	26.5%	357	1,907	18.7%		
20	1,683	8,622	19.5%	2,665	11,487	23.2%	368	2,206	16.7%		
21	1,548	9,222	16.8%	2,381	12,653	18.8%	345	2,444	14.1%		
22	1,053	9,111	11.6%	1,726	12,762	13.5%	221	2,650	8.3%		
23	609	9,112	6.7%	1,065	13,132	8.1%	124	2,756	4.5%		
24	361	8,866	4.1%	795	13,232	6.0%	83	2,834	2.9%		
25	235	8,956	2.6%	606	13,416	4.5%	72	2,712	2.7%		
26	178	8,897	2.0%	405	13,309	3.0%	49	2,476	2.0%		
27	157	8,955	1.8%	402	13,027	3.1%	47	2,255	2.1%		
28	110	9,115	1.2%	334	12,889	2.6%	38	2,158	1.8%		
29	84	9,162	0.9%	276	12,758	2.2%	29	2,102	1.4%		

## **TABLE 7: DIRECT ENTRY RATE OF RESIDENT HIGH SCHOOL STUDENTS**

Number of first-year direct entry (determined by proxy: age ≤ 18 years as of Dec. 31st) full-time students in year n divided by the number of high school graduates aged 18 or less in year n-1.

This measure of university participation provides insight on the extent to which a province's recent high school graduate population accesses university education within the province. Recent high school graduates are a traditional source of new recruitment for universities. The participation rate is the number of provincial residents aged 18-years-old or less (a proxy for recent high school graduation) who were enrolled full-time at a university in the province divided by the province's population of high school graduates aged 18-years-old or less.

		New Brunswick			Nova Scotia		Prince Edward Island			
	First-year Direct Entry of Residents	High School Graduates Previous Year	Direct Entry Rate of Resident HS Students	First-year Direct Entry of Residents	High School Graduates Previous Year	Direct Entry Rate of Resident HS Students	First-year Direct Entry of Residents	High School Graduates Previous Year	Direct Entry Rate of Resident HS Students	
2007-2008	2,249	7,683	29.3%	2,560	9,822	26.1%	467	1,617	28.9%	
2008-2009	2,331	7,794	29.9%	2,544	10,029	25.4%	485	1,674	29.0%	
2009-2010	2,361	7,824	30.2%	2,451	9,792	25.0%	467	1,620	28.8%	
2010-2011	2,247	7,950	28.3%	2,496	9,663	25.8%	475	1,653	28.7%	
2011-2012	2,281	7,614	30.0%	2,554	9,600	26.6%	454	1,584	28.7%	
2012-2013	2,247	7,581	29.6%	2,422	9,507	25.5%	439	1,533	28.6%	
2013-2014	2,070	7,521	27.5%	2,445	9,306	26.3%	437	1,569	27.9%	
2014-2015	1,826	7,242	25.2%	2,348	9,246	25.4%	395	1,527	25.9%	
2015-2016	1,878	7,044	26.7%	2,276	8,898	25.6%	364	1,464	24.9%	
2016-2017	1,982	7,155	27.7%	2,286	8,622	26.5%	368	1,362	27.0%	
2017-2018	1,956	6,951	28.1%	2,276	8,586	26.5%	364	1,308	27.8%	
2018-2019	1,992	6,912	28.8%	2,313	8,601	26.9%	327	1,392	23.5%	
2019-2020	2,021	6,726	30.0%	2,316	8,535	27.1%	327	1,329	24.6%	
2020-2021	1,894	6,936	27.3%	2,290	8,631	26.5%	326	1,383	23.6%	
2021-2022	1,796	6,780	26.5%	2,839	9,522	29.8%	376	1,539	24.4%	

Source: Enrolments: MPHEC PSIS database; High school graduates: Statistics Canada Table 37-10-0008-01. Number of graduates from regular programs for youth public secondary schools by age and sex.

## **TABLE 8: OVERALL PARTICIPATION**

# Number of students enrolled full-time in a province divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which people, regardless of age or geographic origin, access university education within a province (and the country). The participation rate is the number of people who were enrolled full-time at a university in the province divided by the province's population of 18-to-24-year-olds. Despite the denominator of the rate being the province's typical university-aged population, this is not an accurate measure of the extent to which a province's universities are accessed by its own population, and should therefore be used with caution.

	N	ew Brunswic	:k		Nova Scotia	I	Prine	ce Edward Is	and		Canada	
	Full-time Enrolment	Population 18-24 Years Old	Overall Participation Rate									
1997-1998	18,318	75,076	24.4%	30,886	88,350	35.0%	2,452	13,365	18.3%	573,099	2,810,738	20.4%
2007-2008	18,657	66,539	28.0%	33,580	86,257	38.9%	3,251	13,011	25.0%	811,827	3,144,262	25.8%
2008-2009	18,122	66,397	27.3%	33,266	86,630	38.4%	3,371	13,021	25.9%	840,348	3,180,355	26.4%
2009-2010	18,045	66,492	27.1%	34,063	87,450	39.0%	3,543	13,152	26.9%	888,405	3,218,937	27.6%
2010-2011	18,171	66,729	27.2%	35,192	88,212	39.9%	3,676	13,402	27.4%	918,246	3,251,501	28.2%
2011-2012	18,367	66,776	27.5%	36,086	88,460	40.8%	3,761	13,484	27.9%	947,592	3,276,772	28.9%
2012-2013	18,311	66,054	27.7%	36,605	87,782	41.7%	3,741	13,468	27.8%	966,603	3,307,021	29.2%
2013-2014	17,681	64,672	27.3%	36,790	86,034	42.8%	3,684	13,246	27.8%	992,541	3,327,925	29.8%
2014-2015	16,870	63,135	26.7%	36,665	84,290	43.5%	3,664	12,968	28.3%	1,000,851	3,326,819	30.1%
2015-2016	16,497	61,215	26.9%	36,337	81,874	44.4%	3,658	12,709	28.8%	1,010,586	3,276,114	30.8%
2016-2017	16,080	60,521	26.6%	36,066	81,377	44.3%	3,733	12,759	29.3%	1,027,425	3,257,076	31.5%
2017-2018	15,891	60,167	26.4%	36,072	81,660	44.2%	3,951	13,351	29.6%	1,045,557	3,282,207	31.9%
2018-2019	16,059	59,786	26.9%	36,974	82,379	44.9%	3,980	14,046	28.3%	1,067,970	3,339,252	32.0%
2019-2020	16,341	60,211	27.1%	38,595	83,900	46.0%	4,244	15,178	28.0%	1,086,546	3,381,373	32.1%
2020-2021	15,852	60,592	26.2%	38,244	84,521	45.2%	4,483	16,264	27.6%	1,102,242	3,369,494	32.7%
2021-2022	16,524	61,361	26.9%	39,407	83,711	47.1%	4,808	16,619	28.9%	NA	3,295,237	NA

Source: Maritime enrolment data: MPHEC PSIS database; Canada enrolment data: Statistics Canada Table: 37-10-0018-01; Population data: Statistics Canada Table: 17-10-0005-01.

### **TABLE 9: HOME PROVINCE FULL- AND PART-TIME PARTICIPATION**

Number of students enrolled full- or part-time in their home province divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within the province, regardless of registration status. It therefore widens the scope of the measure given in Table 1. The participation rate is the number of provincial residents who were enrolled either full-time or part-time at a university in the province divided by the province's population of 18-to-24-year-olds.

		New Brunswick			Nova Scotia		Prince Edward Island			
	Full-time and Part-time Home Province Enrolment	Population 18-24 Years Old	Full-time and Part-time Home Province Participation Rate	Full-time and Part-time Home Province Enrolment	Population 18-24 Years Old	Full-time and Part-time Home Province Participation Rate	Full-time and Part-time Home Province Enrolment	Population 18-24 Years Old	Full-time and Part-time Home Province Participation Rate	
1997-1998	16,903	75,076	22.5%	26,593	88,350	30.1%	2,279	13,365	17.1%	
2007-2008	16,431	66,539	24.7%	24,469	86,257	28.4%	2,978	13,011	22.9%	
2008-2009	16,019	66,397	24.1%	23,822	86,630	27.5%	3,060	13,021	23.5%	
2009-2010	15,969	66,492	24.0%	23,907	87,450	27.3%	3,115	13,152	23.7%	
2010-2011	15,793	66,729	23.7%	23,579	88,212	26.7%	3,175	13,402	23.7%	
2011-2012	15,559	66,776	23.3%	23,364	88,460	26.4%	3,243	13,484	24.1%	
2012-2013	15,016	66,054	22.7%	22,942	87,782	26.1%	3,082	13,468	22.9%	
2013-2014	14,153	64,672	21.9%	22,568	86,034	26.2%	2,866	13,246	21.6%	
2014-2015	13,323	63,135	21.1%	21,878	84,290	26.0%	2,708	12,968	20.9%	
2015-2016	12,736	61,215	20.8%	21,216	81,874	25.9%	2,492	12,709	19.6%	
2016-2017	12,383	60,521	20.5%	21,012	81,377	25.8%	2,459	12,759	19.3%	
2017-2018	12,334	60,167	20.5%	20,615	81,660	25.2%	2,467	13,351	18.5%	
2018-2019	12,153	59,786	20.3%	20,979	82,379	25.5%	2,436	14,046	17.3%	
2019-2020	12,358	60,211	20.5%	20,821	83,900	24.8%	2,494	15,178	16.4%	
2020-2021	12,302	60,592	20.3%	21,564	84,521	25.5%	2,620	16,264	16.1%	
2021-2022	12,109	61,361	19.7%	22,119	83,711	26.4%	2,641	16,619	15.9%	

## **TABLE 10: MARITIME FULL- AND PART-TIME PARTICIPATION OF RESIDENTS**

Number of provincial residents enrolled full- or part-time in a Maritime university divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which a province's typical university-aged population accesses university education within the Maritime region, regardless of registration status. It therefore widens the scope of the measure given in Table 2. The participation rate is the number of provincial residents who were enrolled either full-time or part-time at any university in the Maritime provinces divided by the province's population of 18-to-24-year-olds.

	New	Brunswick Resid	dents	No	va Scotia Reside	ents	Prince E	Edward Island Re	esidents
	Full-time and Part-time Enrolment of Residents in Maritime Universities	Population 18-24 Years Old	Maritime Full-time and Part-time Participation Rate of Residents	Full-time and Part-time Enrolment of Residents in Maritime Universities	Population 18-24 Years Old	Maritime Full-time and Part-time Participation Rate of Residents	Full-time and Part-time Enrolment of Residents in Maritime Universities	Population 18-24 Years Old	Maritime Full-time and Part-time Participation Rate of Residents
1997-1998	19,252	75,076	25.6%	28,649	88,350	32.4%	3,418	13,365	25.6%
2007-2008	19,066	66,539	28.7%	26,437	86,257	30.6%	4,415	13,011	33.9%
2008-2009	18,670	66,397	28.1%	25,739	86,630	29.7%	4,467	13,021	34.3%
2009-2010	18,581	66,492	27.9%	25,804	87,450	29.5%	4,487	13,152	34.1%
2010-2011	18,460	66,729	27.7%	25,479	88,212	28.9%	4,565	13,402	34.1%
2011-2012	18,180	66,776	27.2%	25,268	88,460	28.6%	4,683	13,484	34.7%
2012-2013	17,685	66,054	26.8%	24,799	87,782	28.3%	4,491	13,468	33.3%
2013-2014	16,840	64,672	26.0%	24,362	86,034	28.3%	4,242	13,246	32.0%
2014-2015	16,076	63,135	25.5%	23,635	84,290	28.0%	4,017	12,968	31.0%
2015-2016	15,354	61,215	25.1%	22,992	81,874	28.1%	3,715	12,709	29.2%
2016-2017	14,975	60,521	24.7%	22,805	81,377	28.0%	3,689	12,759	28.9%
2017-2018	15,026	60,167	25.0%	22,372	81,660	27.4%	3,671	13,351	27.5%
2018-2019	14,820	59,786	24.8%	22,735	82,379	27.6%	3,609	14,046	25.7%
2019-2020	14,991	60,211	24.9%	22,496	83,900	26.8%	3,681	15,178	24.3%
2020-2021	15,001	60,592	24.8%	23,157	84,521	27.4%	3,789	16,264	23.3%
2021-2022	14,949	61,361	24.4%	23,680	83,711	28.3%	3,784	16,619	22.8%

## **TABLE 11: OVERALL FULL- AND PART-TIME PARTICIPATION**

# Number of students enrolled full- or part-time divided by the provincial population aged 18-24.

This measure of university participation provides insight on the extent to which people, regardless of age, geographic origin, or registration status, accesses university education within a province (and the country). It therefore widens the scope of the measure given in Table 8 and is our most generous measure of university participation. The participation rate is the number of people who were enrolled either full-time or part-time at a university in the province divided by the province's population of 18-to-24-year-olds. Despite the denominator of the rate being the province's typical university-aged population, this is not an accurate measure of the extent to which a province's universities are accessed by its own population, and should therefore be used with caution.

	New Brunswick			Nova Scotia			Prince Edward Island		
	Full-time and Part-time Enrolment	Population 18-24 Years Old	Overall Full-time and Part-time Participation Rate	Full-time and Part-time Enrolment	Population 18-24 Years Old	Overall Full-time and Part-time Participation Rate	Full-time and Part-time Enrolment	Population 18-24 Years Old	Overall Full-time and Part-time Participation Rate
1997-1998	22,494	75,076	30.0%	37,908	88,350	42.9%	2,934	13,365	22.0%
2007-2008	22,825	66,539	34.3%	41,423	86,257	48.0%	3,921	13,011	30.1%
2008-2009	22,231	66,397	33.5%	41,269	86,630	47.6%	4,131	13,021	31.7%
2009-2010	22,226	66,492	33.4%	42,012	87,450	48.0%	4,232	13,152	32.2%
2010-2011	22,255	66,729	33.4%	42,848	88,212	48.6%	4,415	13,402	32.9%
2011-2012	22,246	66,776	33.3%	43,545	88,460	49.2%	4,500	13,484	33.4%
2012-2013	21,981	66,054	33.3%	44,033	87,782	50.2%	4,385	13,468	32.6%
2013-2014	21,223	64,672	32.8%	44,192	86,034	51.4%	4,214	13,246	31.8%
2014-2015	20,118	63,135	31.9%	44,017	84,290	52.2%	4,272	12,968	32.9%
2015-2016	19,394	61,215	31.7%	43,250	81,874	52.8%	4,188	12,709	33.0%
2016-2017	18,910	60,521	31.2%	43,099	81,377	53.0%	4,197	12,759	32.9%
2017-2018	18,593	60,167	30.9%	42,873	81,660	52.5%	4,400	13,351	33.0%
2018-2019	18,529	59,786	31.0%	44,323	82,379	53.8%	4,472	14,046	31.8%
2019-2020	18,874	60,211	31.3%	46,362	83,900	55.3%	4,754	15,178	31.3%
2020-2021	18,716	60,592	30.9%	46,895	84,521	55.5%	5,025	16,264	30.9%
2021-2022	19,061	61,361	31.1%	47,659	83,711	56.9%	5,232	16,619	31.5%

## **TABLE 12: HOME PROVINCE PARTICIPATION OF 18-19-YEAR-OLDS**

Number of 18-19 year-old students enrolled full-time in their home province divided by the provincial population aged 18-19.

This measure of university participation provides insight on the extent to which a province's 18-to-19-year-old population accesses university education within the province. The 18-to-19-year-old population are a traditional source of new recruitment for universities. The participation rate is the number of provincial residents aged 18-to-19 who were enrolled full-time at a university in the province divided by the province's population of 18-to-19-year-olds.

	New Brunswick			Nova Scotia			Prince Edward Island		
	Full-time 18-19-year-old Home Province Enrolment	Population 18-19 Years Old	Home Province 18-19-year-old Participation Rate	Full-time 18-19-year-old Home Province Enrolment	Population 18-19 Years Old	Home Province 18-19-year-old Participation Rate	Full-time 18-19-year-old Home Province Enrolment	Population 18-19 Years Old	Home Province 18-19-year-old Participation Rate
1997-1998	4,547	21,122	21.5%	6,166	25,233	24.4%	684	4,025	17.0%
2007-2008	4,320	19,351	22.3%	5,597	25,207	22.2%	827	3,910	21.2%
2008-2009	4,381	19,606	22.3%	5,550	25,870	21.5%	876	4,009	21.9%
2009-2010	4,527	19,814	22.8%	5,436	25,991	20.9%	907	4,099	22.1%
2010-2011	4,421	19,518	22.7%	5,490	25,189	21.8%	854	4,127	20.7%
2011-2012	4,415	19,238	22.9%	5,519	24,290	22.7%	850	4,004	21.2%
2012-2013	4,326	18,841	23.0%	5,478	23,820	23.0%	808	3,834	21.1%
2013-2014	4,100	18,149	22.6%	5,276	23,098	22.8%	757	3,759	20.1%
2014-2015	3,711	17,438	21.3%	5,144	22,679	22.7%	748	3,797	19.7%
2015-2016	3,614	16,827	21.5%	4,992	22,120	22.6%	682	3,765	18.1%
2016-2017	3,738	16,736	22.3%	5,037	21,802	23.1%	689	3,645	18.9%
2017-2018	3,868	16,811	23.0%	4,858	21,878	22.2%	692	3,702	18.7%
2018-2019	3,816	16,921	22.6%	5,035	22,202	22.7%	698	3,914	17.8%
2019-2020	3,862	17,000	22.7%	5,028	22,164	22.7%	686	3,991	17.2%
2020-2021	3,709	16,644	22.3%	5,063	21,669	23.4%	709	3,940	18.0%
2021-2022	3,517	16,428	21.4%	5,612	20,445	27.4%	729	3,729	19.5%

## **TABLE 13: MARITIME PARTICIPATION OF 18-19-YEAR-OLD RESIDENTS**

Number of 18-19 year-old provincial residents enrolled full-time in a Maritime university divided by the provincial population aged 18-19.

This measure of university participation provides insight on the extent to which a province's 18-to-19-year-old population accesses university education within the Maritime region. The 18-to-19-year-old population are a traditional source of new recruitment for universities. The participation rate is the number of provincial residents aged 18-to-19 who were enrolled full-time at any university in the Maritime provinces divided by the province's population of 18-to-19-year-olds.

	New Brunswick Residents			Nova Scotia Residents			Prince Edward Island Residents		
	Full-time Enrolment of 18-19-year-old Residents in Maritime Universities	Population 18-19 Years Old	Maritime Participation Rate of 18-19-year-old Residents	Full-time Enrolment of 18-19-year-old Residents in Maritime Universities	Population 18-19 Years Old	Maritime Participation Rate of 18-19-year-old Residents	Full-time Enrolment of 18-19-year-old Residents in Maritime Universities	Population 18-19 Years Old	Maritime Participation Rate of 18-19-year-old Residents
1997-1998	5,198	21,122	24.6%	6,848	25,233	27.1%	1,002	4,025	24.9%
2007-2008	5,050	19,351	26.1%	6,160	25,207	24.4%	1,201	3,910	30.7%
2008-2009	5,056	19,606	25.8%	6,169	25,870	23.8%	1,262	4,009	31.5%
2009-2010	5,190	19,814	26.2%	6,058	25,991	23.3%	1,264	4,099	30.8%
2010-2011	5,165	19,518	26.5%	6,055	25,189	24.0%	1,180	4,127	28.6%
2011-2012	5,199	19,238	27.0%	6,087	24,290	25.1%	1,223	4,004	30.5%
2012-2013	5,042	18,841	26.8%	6,060	23,820	25.4%	1,173	3,834	30.6%
2013-2014	4,788	18,149	26.4%	5,840	23,098	25.3%	1,108	3,759	29.5%
2014-2015	4,507	17,438	25.8%	5,706	22,679	25.2%	1,086	3,797	28.6%
2015-2016	4,356	16,827	25.9%	5,597	22,120	25.3%	989	3,765	26.3%
2016-2017	4,495	16,736	26.9%	5,612	21,802	25.7%	1,020	3,645	28.0%
2017-2018	4,674	16,811	27.8%	5,408	21,878	24.7%	1,018	3,702	27.5%
2018-2019	4,588	16,921	27.1%	5,601	22,202	25.2%	1,013	3,914	25.9%
2019-2020	4,629	17,000	27.2%	5,513	22,164	24.9%	984	3,991	24.7%
2020-2021	4,484	16,644	26.9%	5,489	21,669	25.3%	960	3,940	24.4%
2021-2022	4,381	16,428	26.7%	6,055	20,445	29.6%	969	3,729	26.0%