

The Impact of the COVID-19 Pandemic on Degree Progression

Statistical Tables

Data source: the MPHEC Post-Secondary Student Information System database

March 2023

Enrolment in Maritime Universities

Table 1: Total enrolment by province of university, 2010-2011 to 2020-2021

Year	New Brunswick	Nova Scotia	Prince Edward Island	Total
2010-2011	22,145	42,848	4,415	69,408
2011-2012	22,137	43,545	4,500	70,182
2012-2013	21,874	44,033	4,385	70,292
2013-2014	21,116	44,192	4,214	69,522
2014-2015	20,017	44,017	4,272	68,306
2015-2016	19,321	43,250	4,188	66,759
2016-2017	18,848	43,099	4,197	66,144
2017-2018	18,534	42,873	4,400	65,807
2018-2019	18,461	44,323	4,472	67,256
2019-2020	18,809	46,362	4,754	69,925
2020-2021	18,617	46,895	5,025	70,537
2021-2022*	19,020	47,659	5,232	71,911

*Excluded from the analyses.

Table 2: Total enrolment by status in Canada and region of origin, 2010-2011 to 2020-2021

Year	Maritimes	Canadian, outside Maritimes	International	Total
2010-2011	48,412	13,477	7,519	69,408
2011-2012	48,026	13,509	8,647	70,182
2012-2013	46,875	13,732	9,685	70,292
2013-2014	45,358	13,879	10,285	69,522
2014-2015	43,653	13,920	10,733	68,306
2015-2016	42,009	13,854	10,896	66,759
2016-2017	41,421	13,559	11,164	66,144
2017-2018	41,026	13,325	11,456	65,807
2018-2019	41,113	12,970	13,173	67,256
2019-2020	41,117	12,908	15,900	69,925
2020-2021	41,907	13,380	15,250	70,537
2021-2022*	42,389	14,130	15,392	71,911

*Excluded from the analyses.

Table 3: First-time first-year enrolment by province of study, 2010-2011 to 2020-2021

Year	New Brunswick	Nova Scotia	Prince Edward Island	Total
2010-2011	3,268	6,256	658	10,182
2011-2012	3,345	6,344	661	10,350
2012-2013	3,281	6,208	644	10,133
2013-2014	3,119	6,331	629	10,079
2014-2015	2,775	6,424	619	9,818
2015-2016	2,838	5,943	582	9,363
2016-2017	2,902	6,033	587	9,522
2017-2018	2,899	5,921	625	9,445
2018-2019	2,924	6,221	719	9,864
2019-2020	3,002	6,309	740	10,051
2020-2021	2,689	5,911	686	9,286
2021-2022*	2,756	6,906	770	10,432

*Excluded from the analyses.

Table 4a: First-time first-year enrolment by status in Canada and region of origin, 2010-2011 to 2020-2021

Year	Maritimes	Canadian, outside Maritimes	International	Total
2010-2011	7,555	1,986	641	10,182
2011-2012	7,619	2,143	588	10,350
2012-2013	7,325	2,176	632	10,133
2013-2014	7,098	2,253	728	10,079
2014-2015	6,711	2,218	889	9,818
2015-2016	6,494	1,977	892	9,363
2016-2017	6,748	1,758	1,016	9,522
2017-2018	6,562	1,762	1,121	9,445
2018-2019	6,684	1,756	1,424	9,864
2019-2020	6,629	1,870	1,552	10,051
2020-2021	6,459	1,695	1,132	9,286
2021-2022*	7,039	2,233	1,160	10,432

*Excluded from the analyses.

Table 4b: First-time first-year enrolment by credential type, 2010-2011 to 2020-2021

Year	Degree	Diploma/Certificate	Total
2010-2011	9,943	239	10,182
2011-2012	10,121	229	10,350
2012-2013	9,826	307	10,133
2013-2014	9,830	249	10,079
2014-2015	9,559	259	9,818
2015-2016	9,105	258	9,363
2016-2017	9,242	280	9,522
2017-2018	9,197	248	9,445
2018-2019	9,642	222	9,864
2019-2020	9,837	214	10,051
2020-2021	9,091	195	9,286
2021-2022*	10,236	196	10,432

*Excluded from the analyses.

Table 4c: First-time first-year enrolment by gender, 2010-2011 to 2020-2021

Year	Man	Woman	Unknown/Non-binary	Total
2010-2011	4,095	6,085	2	10,182
2011-2012	4,204	6,144	2	10,350
2012-2013	3,999	6,132	2	10,133
2013-2014	4,008	6,071		10,079
2014-2015	3,890	5,922	6	9,818
2015-2016	3,761	5,595	7	9,363
2016-2017	3,856	5,650	16	9,522
2017-2018	3,840	5,592	13	9,445
2018-2019	4,024	5,803	37	9,864
2019-2020	4,075	5,903	73	10,051
2020-2021	3,672	5,461	153	9,286
2021-2022*	3,980	5,906	546	10,432

*Excluded from the analyses.

Degree Progression in Maritime Universities

Table 5: Fall to spring/summer persistence after the first year of study at the system level, by status in Canada and region of origin

Cohort year	Maritimes		Canadian, outside Maritimes		International		Grand Total	
	Cohort size	Persistence	Cohort size	Persistence	Cohort size	Persistence	Cohort size	Persistence
2010	7,555	19.2%	1,986	9.5%	641	34.9%	10,182	18.3%
2011	7,619	18.9%	2,143	9.2%	588	32.7%	10,350	17.7%
2012	7,325	18.3%	2,176	10.1%	632	36.6%	10,133	17.7%
2013	7,098	19.2%	2,253	11.8%	728	34.9%	10,079	18.7%
2014	6,711	19.9%	2,218	12.4%	889	35.3%	9,818	19.6%
2015	6,494	21.2%	1,977	13.1%	892	35.9%	9,363	20.9%
2016	6,748	18.7%	1,758	12.6%	1,016	31.2%	9,522	18.9%
2017	6,562	18.1%	1,762	11.7%	1,121	33.2%	9,445	18.7%
2018	6,684	18.8%	1,756	12.1%	1,424	27.5%	9,864	18.9%
2019	6,629	22.8%	1,870	23.6%	1,552	38.3%	10,051	25.3%

Table 6: Persistence after one year at the university of first entry and at the system level

Cohort year	Cohort size	Enrolled at university of first entry	Enrolled at any Maritime university - system-level
2010	10,182	78.9%	82.4%
2011	10,350	79.3%	82.5%
2012	10,133	78.7%	82.0%
2013	10,079	79.5%	82.8%
2014	9,818	79.5%	82.4%
2015	9,363	80.2%	83.2%
2016	9,522	80.2%	83.0%
2017	9,445	80.4%	83.3%
2018	9,864	81.1%	84.0%
2019	10,051	82.3%	85.0%

Table 7: Persistence after two years at the university of first entry and at the system level

Cohort year	Cohort size*	Enrolled at university of first entry	Enrolled at any Maritime university - system-level
2010	9,943	68.0%	73.4%
2011	10,121	69.0%	73.9%
2012	9,826	68.6%	73.2%
2013	9,830	69.5%	74.2%
2014	9,559	69.1%	73.4%
2015	9,105	69.9%	74.4%
2016	9,242	71.2%	75.9%
2017	9,197	70.0%	74.9%
2018	9,642	73.1%	77.5%

*excludes diploma and certificate programs in engineering at associated universities and diplomas in health sciences.

Table 8: Fall to winter persistence of first-time first-year students at the system level, by status in Canada and region of origin

Cohort year	Maritimes		Canadian, outside Maritimes		International		Grand Total	
	Cohort size	Persistence	Cohort size	Persistence	Cohort size	Persistence	Cohort size	Persistence
2010	7,555	95.8%	1,986	97.3%	641	93.0%	10,182	95.9%
2011	7,619	95.4%	2,143	97.3%	588	95.7%	10,350	95.8%
2012	7,325	94.9%	2,176	96.5%	632	95.4%	10,133	95.3%
2013	7,098	94.5%	2,253	97.2%	728	96.6%	10,079	95.2%
2014	6,711	94.8%	2,218	96.7%	889	94.7%	9,818	95.2%
2015	6,494	94.8%	1,977	96.8%	892	96.3%	9,363	95.4%
2016	6,748	94.8%	1,758	96.5%	1,016	95.7%	9,522	95.2%
2017	6,562	94.8%	1,762	96.3%	1,121	96.4%	9,445	95.3%
2018	6,684	94.5%	1,756	96.6%	1,424	95.6%	9,864	95.0%
2019	6,629	94.9%	1,870	96.5%	1,552	97.0%	10,051	95.5%
2020	6,459	94.3%	1,695	95.9%	1,132	92.2%	9,286	94.4%

Table 9: Average annual course load in selected programs* at the system level, by year of study

Cohort year	Cohort size	Year 1 (CY)	Year 2 (CY + 1)	Year 3 (CY + 2)	Year 4 (CY + 3)
2010	7,518	4.54	4.53	4.59	4.74
2011	7,561	4.55	4.56	4.64	4.77
2012	7,323	4.51	4.53	4.61	4.76
2013	7,201	4.51	4.51	4.61	4.76
2014	6,950	4.48	4.49	4.57	4.71
2015	6,498	4.48	4.48	4.59	4.71
2016	6,568	4.47	4.50	4.58	4.73
2017	6,417	4.47	4.47	4.53	4.76
2018	6,752	4.48	4.48	4.65	
2019	6,976	4.46	4.46		
2020	6,388	4.40			

*Only direct-entry bachelor programs with an average annual course load of 5.0 full course equivalents in the Humanities, arts, and social sciences; Sciences and mathematics; and Commerce and administration are included.

CY = Cohort Year