

Pathways to a First Post-Secondary Education Credential

We follow the pathways of first-time, full-time students who enrolled in a bachelor's degree in Fall 2011 at a Maritime university and completed a degree at a university in the Maritimes or elsewhere in Canada, or completed a certificate or diploma at a college in the Maritimes as their first credential.

In Fall 2011, over 9,400 students enrolled full-time in a bachelor's program in a Maritime university for the first time.

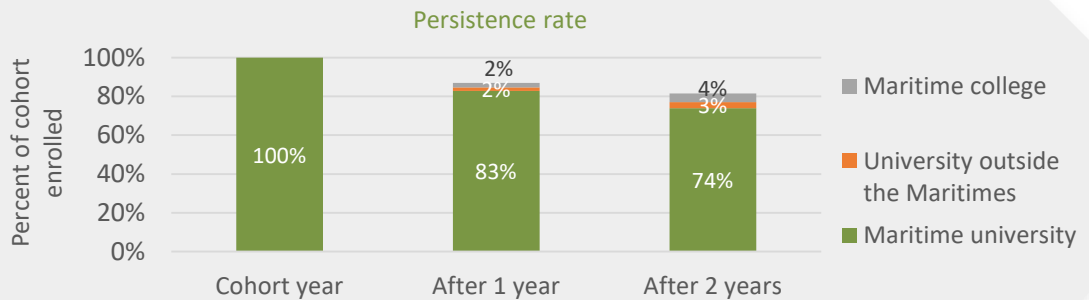
Progression of students who first enrolled in a Maritime university and pursued their post-secondary education (PSE), by location of the institution of enrolment or graduation.

After 1 year

87% were still enrolled in PSE

After 2 years

81% were still enrolled in PSE

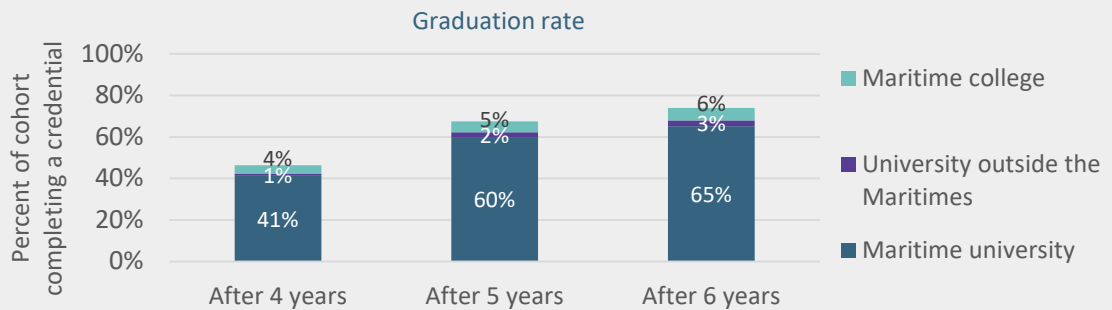


After 4 years

46% had completed a PSE credential

After 5 years

67% had completed a PSE credential



Status of first-time full-time Maritime university students after 6 years

After 6 years

74% had completed a PSE credential

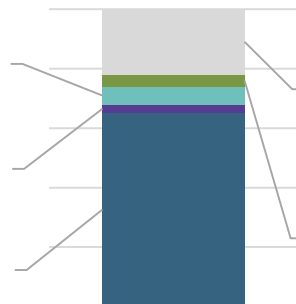
and

26% had not completed a PSE credential.

6% had graduated from a Maritime College

3% had graduated from a university outside the Maritimes

65% had graduated from a Maritime university



22% had not graduated and were not enrolled in a Maritime university

4% had not graduated and were still enrolled in a Maritime university

7 to 9 years after enrolling another **4%** graduated from a Maritime university.

Measures of Student Progress and Outcomes

The Maritime Provinces Higher Education Commission (MPHEC) monitors and regularly publishes measures of student progression through the Maritime university system. Until now, students who started their studies in a Maritime university, but left the region to study or transferred to a college in the region were excluded. By adding student pathway information from Statistics Canada's Education and Labour Market Longitudinal Platform (ELMLP) we obtain a more complete picture of the post-secondary trajectory of students who first enroll in a Maritime university and pursue and complete their studies at other Canadian institutions.

Definitions and methodology

Cohort: first-time, full-time Maritime university students aged 19 or less enrolled in a bachelor's degree program in the Fall term of the cohort year. Adjustments to the cohort were made in order to combine the MPHEC Post-secondary Student Information System (PSIS) and ELMLP measures. Students are considered first-time students the first year they enroll at the Maritime university system level. As a result, the Maritime university persistence and graduation rates may differ slightly from other MPHEC publications.

Persistence rate: The percentage of the cohort that enrolled in a post-secondary institution in subsequent years, regardless of registration status or program.

Graduation rate: The percentage of the cohort that completed a post-secondary credential within x year of first enrolling. The measure is cumulative.

Data sources:

Maritime university enrolment and graduation rates: MPHEC longitudinal PSIS data file

Persistence and graduation rates in Maritime colleges and universities outside the Maritimes: Statistics Canada's ELMLP

| Progression of students who first enrolled in a Maritime university and pursued their post-secondary education, by location of the institution of enrolment or graduation. | | | | | | | | |
|--|------------------------------|-------------|-------|-------|-------|-------|-------|-------|
| Measure | Location | Cohort year | | | | | | |
| | | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Persistence rate after one year | Maritime university | 82.9% | 82.6% | 83.2% | 83.2% | 83.7% | 83.3% | 83.5% |
| | University outside Maritimes | 1.9% | 1.7% | 1.6% | 2.0% | 2.3% | 1.4% | 1.7% |
| | Maritime college | 2.2% | 2.8% | 2.6% | 2.6% | 2.3% | 2.3% | 1.9% |
| | Total | 87.0% | 87.1% | 87.4% | 87.8% | 88.3% | 87.0% | 87.1% |
| Persistence rate after two years | Maritime university | 73.9% | 73.1% | 74.1% | 73.3% | 74.3% | 75.8% | |
| | University outside Maritimes | 3.2% | 2.7% | 2.8% | 3.2% | 3.1% | 2.1% | |
| | Maritime college | 4.4% | 5.5% | 4.6% | 4.4% | 4.1% | 3.9% | |
| | Total | 81.5% | 81.3% | 81.5% | 80.9% | 81.5% | 81.8% | |
| Four-year graduation rate | Maritime university | 41.2% | 41.8% | 41.6% | 38.9% | | | |
| | University outside Maritimes | 1.0% | 0.7% | 0.7% | 0.5% | | | |
| | Maritime college | 4.0% | 4.6% | 4.0% | 3.9% | | | |
| | Total | 46.2% | 47.1% | 46.3% | 43.3% | | | |
| Five-year graduation rate | Maritime university | 59.9% | 60.6% | 60.8% | | | | |
| | University outside Maritimes | 2.3% | 1.9% | 1.9% | | | | |
| | Maritime college | 5.2% | 6.0% | 5.0% | | | | |
| | Total | 67.4% | 68.5% | 67.7% | | | | |
| Six-year graduation rate | Maritime university | 65.2% | 65.3% | | | | | |
| | University outside Maritimes | 2.8% | 2.4% | | | | | |
| | Maritime college | 5.9% | 6.7% | | | | | |
| | Total | 73.9% | 74.4% | | | | | |
| Enrolment of students in Maritime universities after six years, and seven, eight and nine year graduation rates | | | | | | | | |
| Measure | Location | Cohort year | | | | | | |
| | | 2011 | 2012 | | | | | |
| Had not graduated and still enrolled after six years | Maritime university | 4.0% | 4.3% | | | | | |
| Seven-year graduation rate | Maritime university | 67.6% | 67.7% | | | | | |
| Eight-year graduation rate | Maritime university | 68.5% | 68.6% | | | | | |
| Nine-year graduation rate | Maritime university | 69.2% | | | | | | |