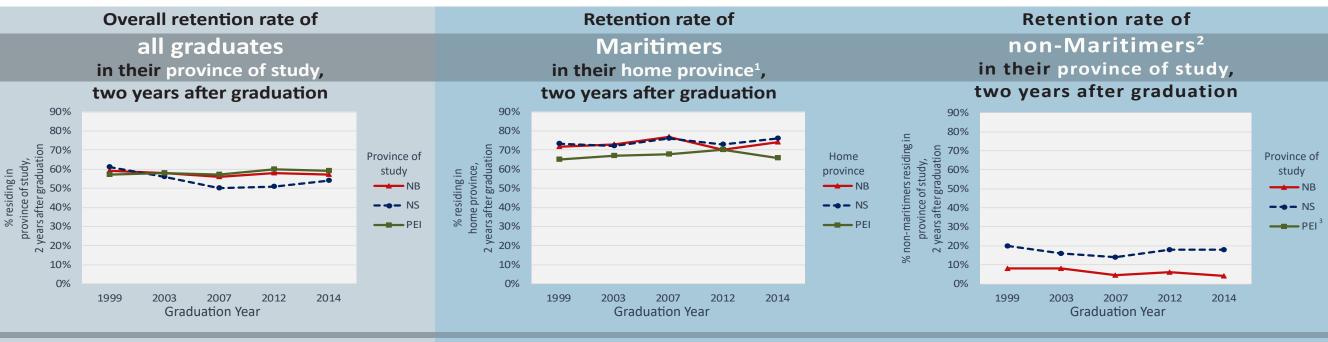
Maritime University Graduate Migration: Fifteen-Year Trend

January 2018



- Of the Class of 2014, New Brunswick retained 57%, Nova Scotia 54% and Prince Edward Island 59% of their graduates two years after graduation.
- The overall retention rate for graduates of NB and PEI universities has not changed significantly over 15 years.
- NS experienced a seven percentage point decline in the overall retention rate of its graduates between the Class of 1999 and the Class of 2014. This decline can be explained by looking at a graduate's province of origin.

Migration patterns are strongly influenced by a graduate's province of origin. Maritimers are much more likely to stay in the region following graduation than their peers who came to study from outside the Maritimes; retention rates for both groups have remained fairly steady over the last 15 years. However, the proportion of non-Maritimers has increased over this same time period, particularly among graduates of Nova Scotia universities, where the increase is significant. This also explains the decline in the overall retention of Nova Scotia graduates in Nova Scotia.

- Among the Class of 2014 graduates: 74% of New Brunswickers, 76% of Nova Scotians, and 66% of Prince Edward Islanders were residing in their home province two years after graduation.
- No statistically significant changes in retention of graduates in their home province over fifteen years for NS and PEI.
- NB experienced a decline in home province retention with the Class of 2012 and a rebound with the Class of 2014.

 $^1 {\rm G}$ raduates who were living in the province 12 months before enrolling, and completed their degree in that same province

- Among the Class of 2014 graduates of non-Maritime origin, 4% of graduates of NB universities and 18% of graduates of NS universities, were still living in their province of graduation two years after graduation.
- No statistically significant changes in retention rates of non-Maritimers over fifteen years for both provinces.

²Graduates who were living outside the region 12 months prior to enrolling in degree program ³Sample size too small for reliable analysis

• Non-Maritimers made

- up a significantly greater percentage of the NS Class of 2014 (36%) compared to the Class of 1999 (18%).
- Although NB and PEI showed small increases, they were not statistically significant.

Data sources: MPHEC Graduate Outcomes Surveys Classes of 1999, 2003, 2007, 2012 and 2014 (all Classes surveyed two years after graduation)

Note: Analysis is limited to Maritime university bachelor's graduates who had not completed any prior postsecondary education before enrolling in their first degree (first degree holders). Statistically significant differences determined by 95% confidence interval.



Proportion of non-Maritimers among all graduates, by province of study, two years after graduation, Classes of 1999 and 2014



36%