

Education & Training



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Education and training has a positive economic impact on both the individual learner and the respective community. Not only do students get the benefit of enriching their knowledge and sense of achievement, students' annual income increases by \$111 per year for every credit course completed.³

The Township of Esquimalt is well-situated in a region served by three post-secondary institutions: Camosun College, University of Victoria and Royal Roads University. Not only do they provide educational and training opportunities for residents and attract a flow of new students to the region and local workforce, they also rank as the seventh largest employment industry in Greater Victoria.⁴

Esquimalt also has the unique advantage of being home to the Industrial Marine Training and Applied Research Center (IMTARC). IMTARC is a 4,000 sq. ft. training facility whose purpose is to provide workforce development and applied research that contributes to the competitiveness and productivity of BC's shipbuilding and repair industry.⁵ For more information on the significance of the ship repair industry to Esquimalt's economy, please see the backgrounder report on Ship Repair and Defence.

Definitions

Education encompasses all opportunities for learning throughout one's life including but not limited to early childhood, kindergarten to grade 12, post-secondary education and adult learning.¹

Training may be of a credit or a non-credit nature and can be pursued for job-related or personal interest reasons.²

Key Facts

- British Columbia's labour market outlook estimates that 78% of job openings from 2010 to 2020 are expected to require some post-secondary education and training or a university degree.⁶
- The average earnings of an individual with a college diploma is \$40,700 or 54% more than someone without a high school diploma and 28% more than a student with a high school diploma.⁷ The average full-time employment income for someone with a bachelor's degree was \$68,689 in 2005.⁸
- There are approximately 1,905 youth (15 to 24 years of age) living in Esquimalt. Youth account for 12% of Esquimalt's total population.⁹
- 2012 unemployment rate for Greater Victoria youth (15-24) was

10.9%. This rate is lower than the national (14.3%) and provincial rate (13.2%).¹⁰

- A survey of Greater Victoria youth found that their main concerns were accessibility of post-secondary education, life skills education in high school, decrease in class sizes and more supports for post-secondary education and training.¹¹
- Aboriginal students continue to have lower than average high school graduation rates.¹²
- In 1981, only 2 % of Aboriginal Canadians had a university degree, compared to 8.1 % of non-Aboriginal Canadians. By 2006 this gap widened, the attainment rate for Aboriginal Canadians with a university degree increased to 7.7 % while non-Aboriginals Canadians increased to 23.4 %.¹³

Students in Focus

School	Grades	Students
École Macaulay Elementary School	K-5	473
École Victor-Brodeur	K-12	680
Esquimalt High School	9-12	700
Rockheights Middle School	6-8	200

Student Enrolment, Esquimalt

[...more](#)

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This is one in a series of eight backgrounder documents available for public review as part of Esquimalt's Economic Development Strategy. To provide your input, please visit our website to review information and take our online survey.

Educational Attainment	% Pop.
No certificate, diploma or degree	16%
High school diploma or equivalent	29%
Apprenticeship or trades certificate or diploma	12%
College, CEGEP or other non-university certificate or diploma	20%
University certificate or diploma below bachelor level	4%
University certificate, diploma or degree at bachelor level or above	18%

*Esquimalt Population by Highest Certificate, Diploma or Degree (aged 15 years and over)*¹⁴

Sources

¹ British Columbia (2014). Ministry of Education.

² Statistics Canada (1997). Guide to Information and Data Sources on Adult Education and Training (81-580-XPB).

³ CCBenefits, Inc. (2007). Economic Contribution of BC Colleges.

⁴ Victoria Foundation (2014). Victoria's Vital Signs: Greater Victoria's 2013 Annual Check-up.

⁵ Industrial Marine Training and Applied Research Center (IMTARC 2014).

⁶ British Columbia (2010). Labour Market Outlook 2010-2020.

⁷ CCBenefits, Inc. (2007). Economic Contribution of BC Colleges.

⁸ University of Victoria (2012). The Economic Impact of the University of Victoria.

⁹ Statistics Canada (2014). 2011 Census.

¹⁰ Victoria Foundation (2014). Victoria's Youth Vital Signs 2013.

¹¹ Victoria Foundation (2014). Victoria's Youth Vital Signs 2013.

¹² Victoria Foundation (2014). Victoria's Vital Signs: Greater Victoria's 2013 Annual Check-up.

¹³ The Association of Universities and Colleges of Canada (2011). Trends in Higher Education: Volume 1 – Enrolment.

¹⁴ Statistics Canada (2014). 2011 Census.

Institution	Undergraduate		Graduate	
	2005/06	2011/12	2005/06	2011/12
Camosun College	8,170	9,319	n/a	n/a
University of Victoria	16,507	17,012	2,423	3,187
Royal Roads University	857	1,480	3,673	2,855

Post-Secondary Student Enrolment, 2005/06 vs. 2011/12

Round Table Recommendations

The Esquimalt Economic Round Table on Education & Training identified the following as priority areas for action.

1. Support First Nations Education

- First Nations Youth Programs - improve partnerships to help them stay in school
- Organize forum to identify education/training programs available to First Nations

2. Take Advantage of the Network of Institutions

- Build on community, industry and post-secondary relationship for benefit of local students (e.g. transit routes)
- Investigate potential uses of IMTARC facility on evenings and weekends for education and training
- Work with IMTARC to enhance collaboration on education and training with industry and the community.

3. Highlight Citizens Success

- Improve Esquimalt's image by highlighting success of residents and graduates

4. Promote Funding

- Develop inventory of funding for community programs and initiatives and establish priorities
- Create a central online presence for all community groups seeking resources (funding, volunteers, participants)
- Have Council advocate for improved funding of post-secondary institutions and training programs

5. Provide Community Services

- Create public kiosk with information on education and training at Esquimalt Library Branch
- Host an Education, Training and Volunteer Fair for young adults and mid-life professionals
- Connect Esquimalt Archives with local schools and community groups
- Explore establishing a career and training mentorship program for students and residents

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