The focus of this project was to identify projected employment opportunities in skilled occupations in Northumberland County. These skilled occupations require a college, apprenticeship or university education. Projection of these opportunities was done using an evidence-based forecasting model to ensure forecasts provided are as accurate as possible.

The purpose of these results is multifold. The information will assist youth and other stakeholders in making informed education and career decisions to ensure they have the skills for existing industry and attraction of new business investment. The results will also inform economic development organizations, educators and trainers and employment service providers of areas of potential occupational shortages or challenges in the future. It will also provide support for attracting new Canadians to Northumberland through the identification of job opportunities – matching skills to needs.

The Results

This guide provides employment projections on 47 skilled occupational groupings that represent 70 of over 300 skilled occupations according to the National Occupational Classification (NOC) Guide. These 70 occupations make up 74% of all the total skilled employed labour force in Northumberland County based on the available Census data.

Over 1000 employers were contacted throughout 63 industrial sectors in Northumberland County. The industrial sectors were based on the four-digit industry groups as defined by the North American Industry Classification System (NAICS). Please refer to Statistics Canada for more information on the NAICS (www. statcan.gc.ca).

Surveys were conducted for a 4 month period from November 2012 to March 2013. Employers were asked to provide employment projections for the next 18 months on selected skilled occupations.

A total of 559 employment opportunities were projected over the next 18 months. 333 or 59.6% were in full-time positions and 226 or 40.4% were in part-time positions. What makes these results significant is the fact that employers are projecting a need of 559 workers within an 18 month period but it takes a minimum of 2 years to educate and train people for these positions. So the question is whether or not these workers are available.

A breakdown of these employment projections can be found in section 4.0 Occupations of the Guide.







	Occupations	TOTAL Projected Full-time Jobs	TOTAL Projected Part-time Jobs	TOTAL PROJECTED JOBS
Program Leaders and Instructors in Recreation, Sport and Fitness*	5254	0	56	56
Registered Nurses	3152	28	17	45
Chefs, Cooks, Bakers	6241, 6242, 6252	23	21	44
Social Service Workers/ Counsellors	4152, 4212	26	16	42
Mechanics	7312, 7321	25	14	39
Farmers and Farm Managers	8251	16	16	32
Licensed Practical Nurses	3233	14	15	29
Administrative Roles	1221, 1231, 1241	20	3	23
Financial Officers	1111, 1112, 1114	17	3	20
Early Childhood Educators and other Instructors	4214	12	6	18

*this number reflects data mainly reported by 1 employer requiring seasonal, summer, part-time employment

Top 10 Projected Employment by Total Number of Jobs











Financial Officers 17	full-time positions and 3 part-time jobs		
	full-time jobs and 1 part-time job for Professional Business Officers/Consultants		
2	full-time and 2 part-time jobs for Supervisors, Recording, Distributing And Scheduling Occupations		
Administrative Roles 20	full-time and 3 part-time jobs		
5	full-time positions and 1 part-time job for Legal Secretaries		
Civil Engineers	full-time job		
Mechanical Engineers 2	full-time jobs and 2 part-time positions		
3	full-time and 2 part-time jobs for Industrial Engineers		
10	full-time jobs and 7 part-time jobs for IT and Computer Related Occupations		
Chemical Engineers 3	full-time positions		
1	full-time job for Inspectors in Public Environmental Health and Occupational Health & Safety		
Pharmacists 4	full-time jobs and 1 part-time position		
	2 part-time positions for Occupational Therapists		
e e	full-time and 17 part-time jobs		
Licensed Practical Nurses	full-time and 15 part-time jobs		
3	full-time jobs and 2 part-time jobs for Ambulance Attendants & Other Paramedical Occs.		
4	full-time Lawyers positions		
7	full-time and 6 part-time Legal positions		
College and Other Vocational Instructors 8			
-	full-time jobs for Secondary and Elementary School Teachers/Counsellors		
ECE and Other Instructors	full-time and 6 part-time jobs		
Social Service Workers/Counsellors 26			
	full-time positions and part-time job for Graphic Designers		
	56 part-time Program Leaders and Instructors in Recreation, Sport and Fitness jobs		
6	full-time and 5 part-time Supervisors jobs		
	full-time jobs and 1 part-time job		
	full-time and 21 part-time jobs		
Butchers, Meat Cutters & Fishmongers			
Police Officers			
	full-time Hair Stylists jobs		
Machinists and Tooling Inspectors 2	full-time and 2 part-time Electrical and Telecommunications Staff jobs		
	full-time jobs and 4 part-time jobs		
The second se	full-time jobs and 11 part-time jobs		
	full-time jobs and 2 part-time positions		
A CONTRACT OF	full-time jobs 4 part-time positions		
	full-time and 14 part-time Mechanics jobs		
Motor Vehicle Body Repairs 4			
Farmers and Farm Managers 16	full-time and 16 part-time jobs		
	full-time jobs for Supervisors, Petroleum, Gas, and Chemical Processing Utilities		

2 full-time jobs and 1 part-time Supervisors, Other Products Manufacturing and Assembly