

Fastest Growing Occupations in Algoma

The following chart represents the 50 fastest growing occupations in Algoma Over a 3 year period from 2012 to 2015. They are sorted according to the Occupations that had the highest % change over the 3 years.

The source of the data is OMAFRA/EMSI's Analyst tool. The occupational data are based on EMSI's industry data, regional occupation data from the Labour Force Survey (LFS), and regional staffing patterns taken from the Census.

Occupations with the most relative growth:

- Power systems and power station operators (252%)
- Construction inspectors (138%)
- Lawyers (138%)
- Machinists and machining and tooling inspectors (114%)
- Court recorders and medical transcriptionists (113%)

Occupations with the most growth based on actual number of jobs:

- Registered nurses (345)
- Grocery clerks and store shelf stockers (324)
- Food counter attendants, kitchen helpers and related occupations (301)
- Community and social service workers (298)
- Administrative officers (279)

Forecasting

The EMSI Analyst tool does allow for forecasting demand in occupations. It is based on linear regressions, which means that it uses past trends to estimate future growth. Therefore changes in economic outlook can impact these forecasts greatly, but the forecasts are a good starting point for identifying occupations that will continue to grow.

Occupations with the most projected relative growth through 2017:

- Stationary engineers and auxiliary equipment operators
- Machinists and machining and tooling inspectors
- Non-destructive testers and inspectors
- Computer network technicians
- Other financial officers

Occupations with the most projected growth based on number of jobs through 2017:

- Food counter attendants, kitchen helpers and related occupations (65)
- Registered nurses (51)
- Administrative officers (42)
- Grocery clerks and store shelf stockers (42)
- Community and social workers (37)

Workforce Demographics

As the workforce ages, more people will be leaving the workforce which will create more opportunities across many occupations. Occupations with a high % of people over the age of 50 that are already experiencing growth will offer the most opportunity. At the other end of the spectrum, occupations that are growing with a high % of younger people represent entry level jobs.

Fast growing occupations with a high % of people aged 50 and above:

- Letter carriers (78%)
- Stationary engineers and auxiliary equipment operators (76%)
- Taxi and limousine drivers (74%)
- Sales representatives, wholesale trade (non-technical) (74%)
- Bookkeepers (73%)

Fast growing occupations with a high % of people 15 to 24:

- Operators and attendants in amusement, recreation and sport (73%)
- Food counter attendants, kitchen helpers and related occupations (56%)
- Grocery clerks and store shelf stockers (46%)
- Civil engineering technologists and technicians (37%)
- Cooks (29%)

Fastest Growing Occupations

Occupation	2012 Jobs	2015 Jobs	Change in Jobs (2012-2015)	% Change	2015 Median Hourly Earnings	2017 jobs	Change in Jobs (2015-2017)	% Change	% 15-24	% 50+
Power systems and power station operators	22	78	56	252%	\$44.01	83	5	6%	0%	76%
Construction inspectors	44	104	60	138%	\$32.22	110	6	6%	n/a	n/a
Lawyers and Quebec notaries	35	84	49	138%	\$37.62	88	4	5%	0%	43%
Machinists and machining and tooling inspectors	91	194	103	114%	\$24.39	209	15	8%	15%	65%
Court recorders and medical transcriptionists	39	84	45	113%	\$22.78	87	3	4%	0%	25%
Non-destructive testers and inspectors	33	69	37	112%	\$24.49	75	6	8%	0%	60%
Civil engineering technologists and technicians	61	127	66	108%	\$24.64	133	6	5%	37%	21%
User support technicians	120	238	118	98%	\$24.99	240	2	1%	10%	10%
Stationary engineers and auxiliary equipment operators	146	274	128	88%	\$29.95	295	21	8%	0%	76%
Administrative officers	391	670	279	71%	\$20.58	712	42	6%	0%	71%
Crane operators	217	369	151	70%	\$26.77	389	21	6%	12%	48%
Inspectors in public and environmental health and occupational health and safety	115	194	78	68%	\$35.94	202	8	4%	0%	32%
Taxi and limousine drivers and chauffeurs	81	132	51	63%	\$14.67	139	7	6%	0%	74%
Pharmacists	74	121	47	63%	\$54.15	129	8	6%	0%	31%
Professional occupations in public relations and communications	77	122	45	59%	\$24.58	127	6	5%	0%	38%
Grocery clerks and store shelf stockers	574	897	324	56%	\$10.57	939	42	5%	46%	34%
Computer network technicians	94	146	52	56%	\$31.99	158	11	8%	0%	24%
Community and social service workers	544	842	298	55%	\$21.13	878	37	4%	6%	51%
Cleaning supervisors	71	107	36	50%	\$22.19	109	2	2%	n/a	n/a
Casino occupations	163	243	80	49%	\$21.74	255	13	5%	0%	0%
Other financial officers	137	204	67	49%	\$29.66	221	16	8%	0%	70%
Sales representatives, wholesale trade (non-technical)	193	285	92	48%	\$22.60	297	11	4%	0%	74%
Operators and attendants in amusement, recreation and sport	136	200	64	47%	\$10.94	205	5	3%	73%	9%
Other service supervisors	82	121	39	47%	\$17.36	124	3	2%	0%	0%
Receptionists and switchboard operators	430	601	172	40%	\$16.29	622	21	3%	14%	51%
Butchers, meat cutters and fishmongers, retail and wholesale	160	224	64	40%	\$10.91	235	11	5%	0%	29%
Automotive service technicians, truck and bus mechanics and mechanical repairers	295	408	113	38%	\$24.90	415	7	2%	9%	28%
Elementary and secondary school teacher assistants	394	540	145	37%	\$23.23	553	13	2%	0%	67%
Letter carriers	110	150	40	36%	\$25.61	158	8	5%	0%	78%
Other elemental sales occupations	104	138	34	33%	\$11.16	114	-24	(17%)	0%	24%
Maîtres d'hôtel and hosts/hostesses	121	160	39	32%	\$10.27	166	6	4%	0%	0%
Registered nurses	1,254	1,599	345	28%	\$36.68	1,650	51	3%	2%	50%
Social workers	250	320	70	28%	\$28.65	324	4	1%	0%	46%
Industrial electricians	349	444	95	27%	\$30.18	476	32	7%	0%	37%
Supervisors, finance and insurance clerks	118	150	32	27%	\$24.92	157	7	5%	0%	0%
Electricians (except industrial and power system)	284	358	74	26%	\$27.53	384	26	7%	0%	40%
Food counter attendants, kitchen helpers and related occupations	1,220	1,521	301	25%	\$10.74	1,586	65	4%	56%	22%
Information systems analysts and consultants	158	197	39	25%	\$29.60	207	11	5%	0%	32%
Bookkeepers	247	307	60	24%	\$21.92	313	6	2%	0%	73%
Early childhood educators and assistants	430	530	100	23%	\$16.68	550	20	4%	17%	25%
College and other vocational instructors	294	360	66	22%	\$35.72	369	9	2%	0%	60%
General office clerks	163	195	32	20%	\$19.23	200	5	3%	4%	69%
Licensed practical nurses	346	401	55	16%	\$28.53	414	12	3%	0%	38%
Secondary school teachers	442	508	65	15%	\$43.06	503	-5	(1%)	0%	30%
Accounting and related clerks	434	489	54	12%	\$21.08	495	7	1%	7%	54%
Janitors, caretakers and building superintendents	898	993	95	11%	\$17.17	1,006	13	1%	5%	61%
Police officers (except commissioned)	419	465	46	11%	\$41.10	469	4	1%	0%	39%
Truck drivers	566	615	48	9%	\$19.63	662	7	1%	0%	66%
Construction millwrights and industrial mechanics (except textile)	696	749	54	8%	\$28.60	773	24	3%	0%	70%
Cooks	704	756	52	7%	\$11.66	761	5	1%	29%	20%