

HAMILTON'S LABOUR MARKET AT A GLANCE _ (HAMILTON CMA, 2015)

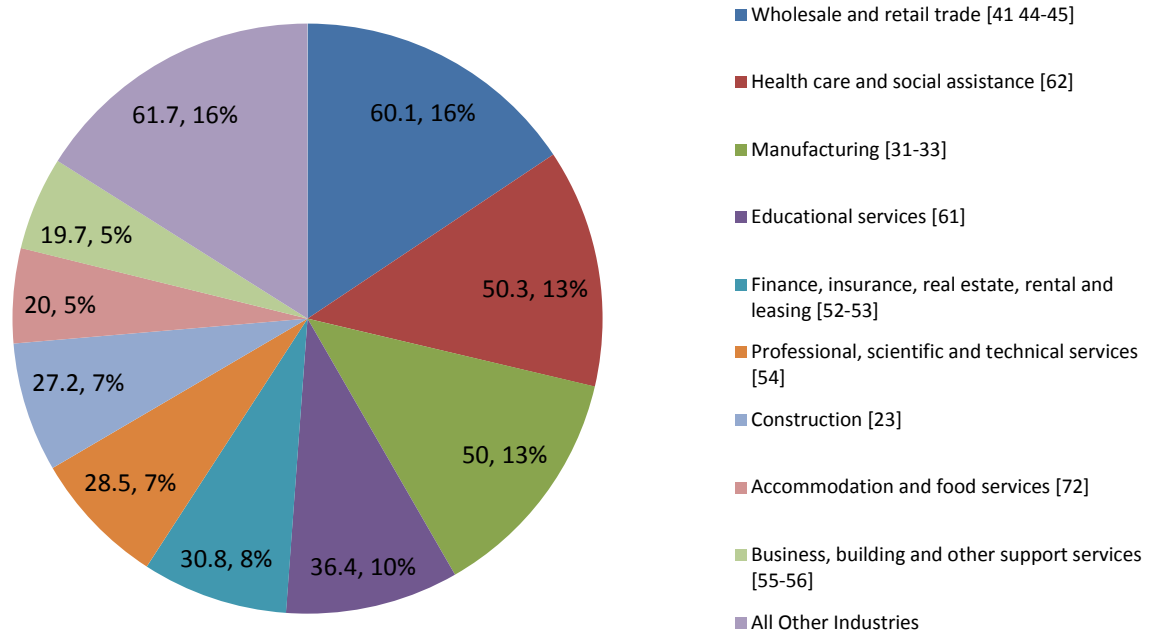
August 2016, Hamilton CMA

(This can be updated monthly)

Labour force characteristics	Number of People
Labour force (x 1,000)	403.8
Employment (x 1,000)	378.7
Unemployment (x 1,000)	25.2
Unemployment rate (percent)	6.2
Participation rate (percent)	62.1
Employment rate (percent)	58.2

Source: Labour Force Survey

Employment by Industries, Hamilton CMA, 2015

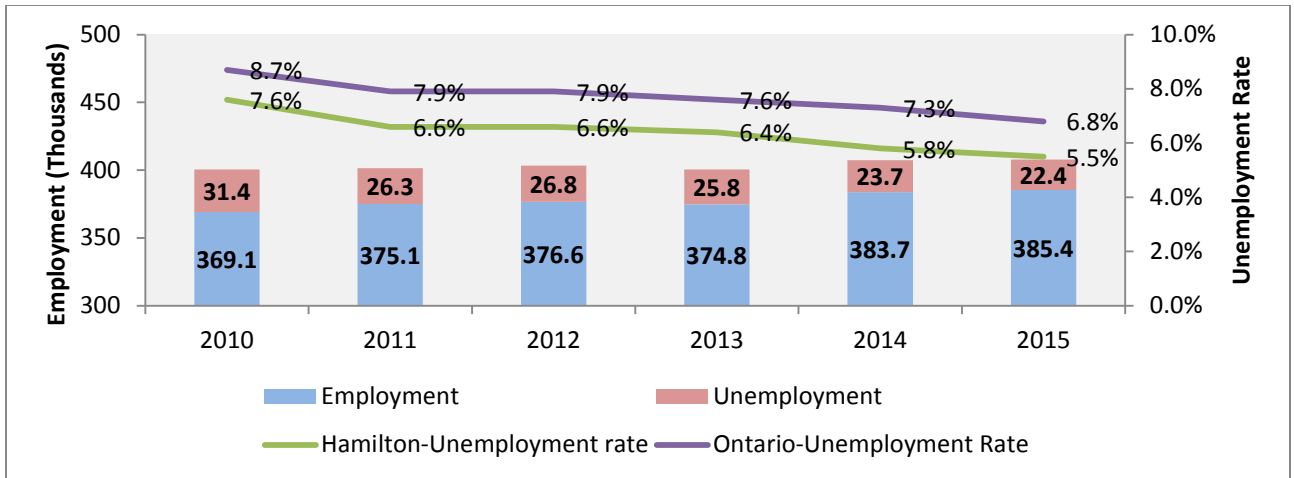


Source: Labour Force Survey

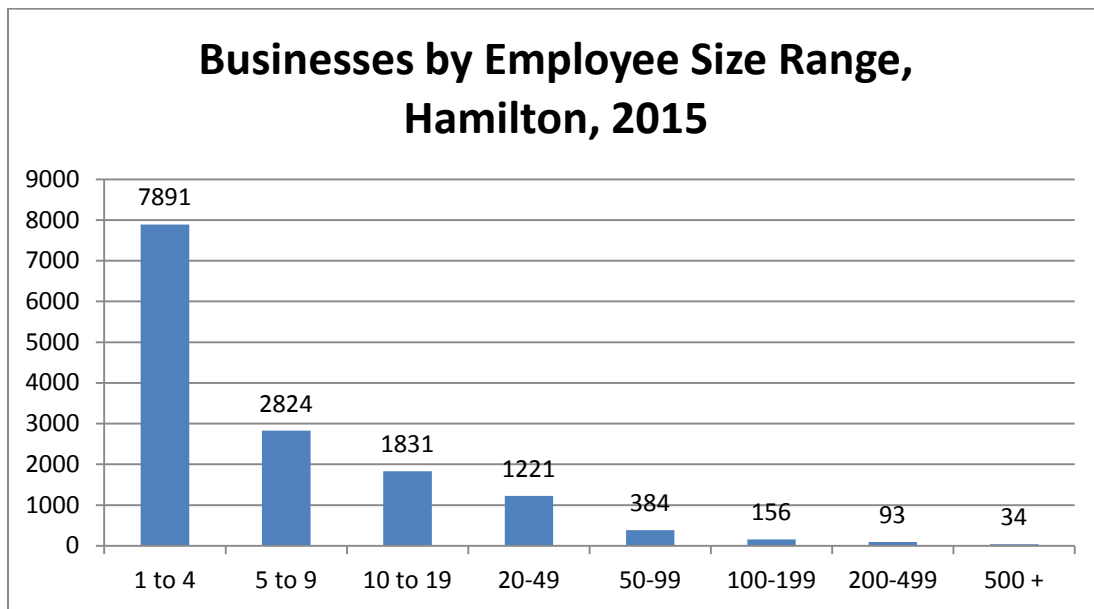
Top Three Growth Industries (2010 – 15)

- Educational services: 11,600 people (46.8%)
- Professional, scientific and technical services: 5,800 people (25.6%)
- Finance, insurance, real estate, rental and leasing: 5,500 people (21.7%)

Hamilton CMA



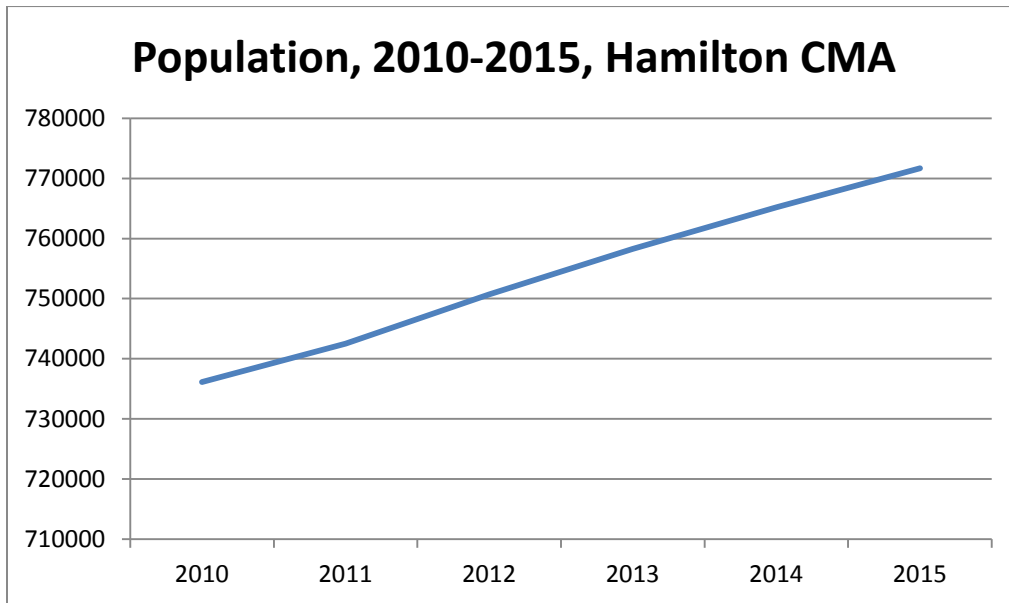
Source: Labour Force Survey



Source: Canadian Business Patterns Data

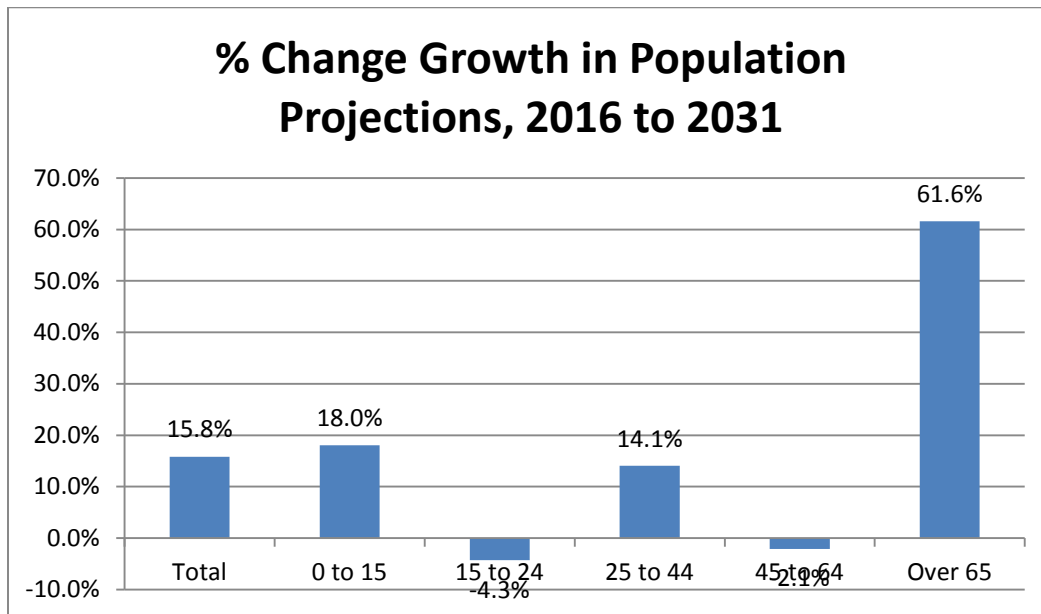
- There are over close to 45,000 registered businesses in Hamilton
- 67% of businesses are self-employed/owner operated and have no employees
- 95% of businesses with employees in Hamilton have less than 50 employees

POPULATION



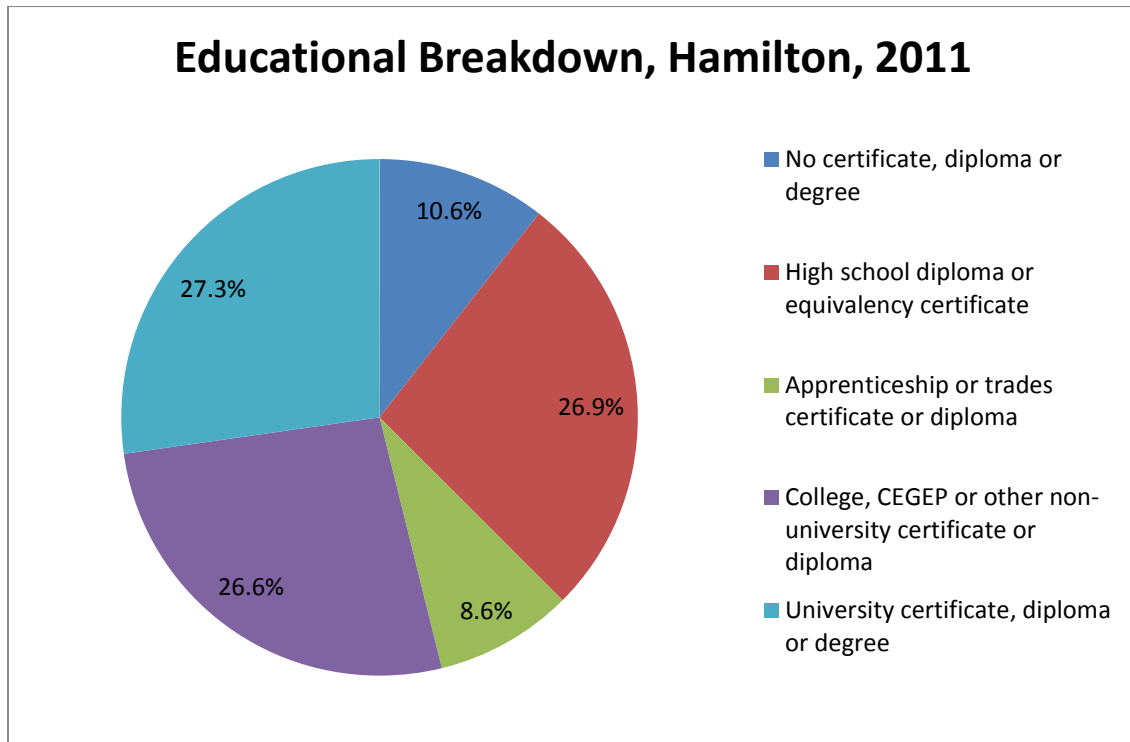
Source: Statistics Canada, Estimates by Population

- Hamilton's population has grown by 4.8% from 2010 to 2015. Broken down by age group, people aged 65 years and over increased by 17.9%
- The number of people migrating to Hamilton from 2009 to 2014 was 18,054 people
- The core-aged working group, 25 to 44, saw an increase of 3.6%



Source: Statistics Canada, Estimates by Population

EDUCATION



Source: 2011 National Household Survey

There are three major postsecondary institutions in Hamilton, McMaster University Mohawk College and Redeemer University College.

MCMASTER UNIVERSITY BY THE NUMBERS:

- **Over 26,000 full-time students**
- **6,601 degrees awarded in 2014**
- **Ranked among the top 100 in the world**

MOHAWK COLLEGE BY THE NUMBERS:

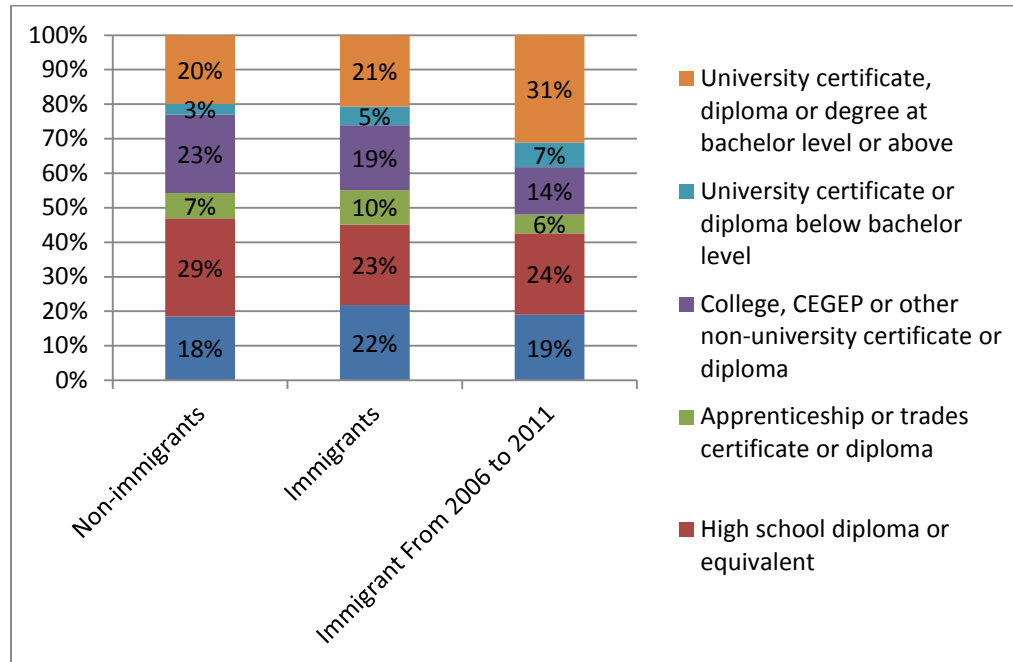
- **Over 30,000 full-time, part-time and apprenticeship students**
- **4,699 diplomas awarded in the 2012-2013**
- **One of Ontario's largest Skilled Trades and Apprenticeship Colleges**

REDEEMER UNIVERSITY COLLEGE BY THE NUMBERS

- **Close to 800 full-time students**
- **170 graduates in 2016**

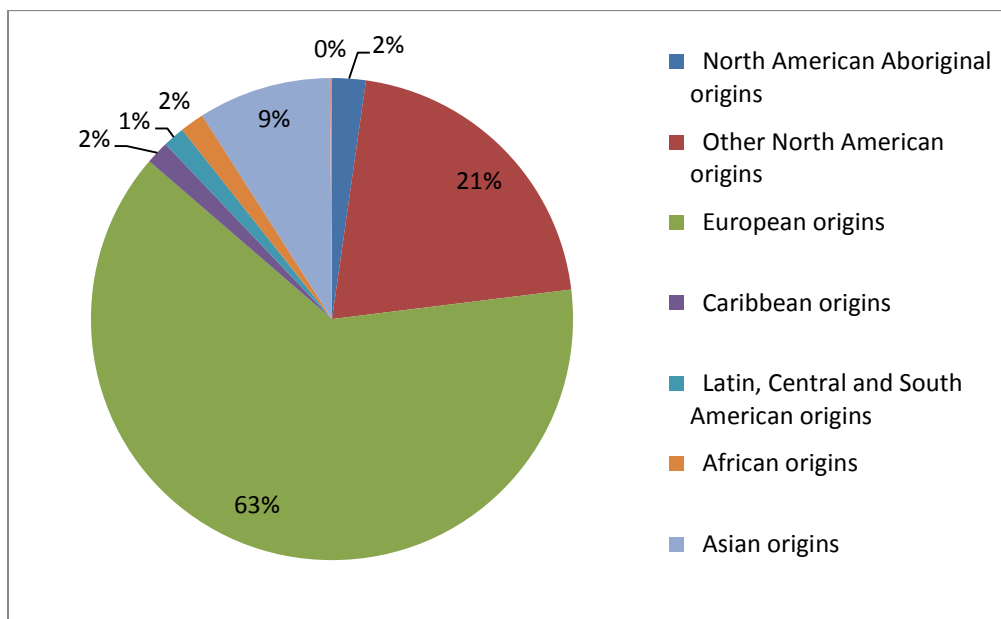
DIVERSITY

**Education among Immigrants and Non-Immigrants
2011
Hamilton CMA**



Source: National Household Survey

**Immigrant Country Source of Origin
2011
Hamilton CMA**



Source: National Household Survey

- 3,125 permanent residents moved to Hamilton in 2014
- 3,542 permanent residents settled in Hamilton from 2010 to 2014, an average of
- International Students attending McMaster in 2015
- 1,800 International Students attending Mohawk College in 2015

OCCUPATIONS/WAGES

Employment and Wages by Occupation 1-digit NOC 2015 Hamilton CMA

National Occupational Classification (NOC)	Number of People Employed	Median Hourly Wages
Management occupations	32,300	40.00
Business, finance and administration occupations	66,000	23.08
Natural and applied sciences and related occupations	23,100	33.65
Health occupations	30,600	27.85
Occupations in education, law and social, community and government services	47,000	31.25
Occupations in art, culture, recreation and sport	12,000	20.00
Sales and service occupations	94,700	13.00
Trades, transport and equipment operators and related occupations	46,700	23.00
Natural resources, agriculture and related production occupations	5,400	15.00
Occupations in manufacturing and utilities	27,600	21.00

Source: Labour Force Survey

Note: Wage data is a two year moving average. Therefore, the wage data for this table is the average from 2014 and 2015.

How does Hamilton Wages Stack Up? 2014/2015 Hamilton CMA

	2014-2015
Hamilton	22.12
Guelph	22.00
Toronto	21.90
Ontario	21.63
Kitchener - Cambridge - Waterloo	21.19
Brantford	20.75
St. Catharines - Niagara	19.50

Source: Labour Force Survey

Cluster Information

Advanced Manufacturing

Note: Food Manufacturing was removed and from Advanced Manufacturing. It is included in the Agribusiness cluster.

Employment

**Number of People Employed
Hamilton Place-of-work
2011**

	2011
Advanced Manufacturing	19,260

Source: National Household Survey

Employers

**Number of Businesses
Hamilton
June 2016**

	Total Employers	Without employees	Total, with employees	Share with Employees
Total	44,592	30,104	14,488	32%
Advanced Manufacturing	982	414	568	58%

Source: Canadian Business Counts

Occupations

**Top 15 Occupations
Hamilton Place-of-work
2011**

National Occupations Classifications (NOC)	Number of People Employed
7237 Welders and related machine operators	1,025
7311 Construction millwrights and industrial mechanics	905
7231 Machinists and machining and tooling inspectors	775
9611 Labourers in mineral and metal processing	645
9522 Motor vehicle assemblers, inspectors and testers	550
0911 Manufacturing managers	540
7371 Crane operators	530
7242 Industrial electricians	505
9417 Machining tool operators	435
9416 Metalworking and forging machine operators	365
9211 Supervisors, mineral and metal processing	330
9411 Machine operators, mineral and metal processing	310
1521 Shippers and receivers	270
7521 Heavy equipment operators (except crane)	235
9446 Industrial sewing machine operators	235

Source: National Household Survey

Finance, Insurance, Real Estate and Leasing

Employment

**Number of People Employed
Hamilton Place-of-work
2011**

Industries	Number of People Employed
Finance, Insurance, Real Estate and Leasing	11,230
52 Finance and insurance	7,230
53 Real estate and rental and leasing	4,000

Source: 2011 National Household Survey

Employers

**Number of Businesses
Hamilton
June 2016**

	Total Employers	Without employees	Total, with employees	Share with Employees
Total	44592	30104	14488	32%
52 Finance and insurance	1986	1501	485	24%
53 Real estate and rental and leasing	7114	6563	551	8%

Source: Canadian Business Counts

Occupations

**Top 15 Occupations
Hamilton Place-of-work
2011**

	Number of People Employed
Total Finance, building and other support services Sector	11230
6551 Customer services representatives - financial institutions	1010
1114 Other financial officers	950
6231 Insurance agents and brokers	750
6232 Real estate agents and salespersons	745
0122 Banking, credit and other investment managers	740
6235 Financial sales representatives	500
6733 Janitors, caretakers and building superintendents	480
1224 Property administrators	435
0121 Insurance, real estate and financial brokerage managers	415
1241 Administrative assistants	370
1221 Administrative officers	340
6421 Retail salespersons	290
1312 Insurance adjusters and claims examiners	270
1434 Banking, insurance and other financial clerks	220
1411 General office support workers	210

Source: 2011 National Household Survey

Goods Movement

Employment

**Number of People Employed
Hamilton Place-of-work
2011**

	Number of People Employed
Goods Movement	6,580

Source: 2011 National Household Survey

Employers

**Number of Businesses
Hamilton
June 2016**

	Total Employers	Without employees	Total, with employees	Share with Employees
Total	44,592	30,104	14,488	32%
Goods Movement	2,471	1,658	813	33%

Source: Canadian Business Counts

Occupations

**Top 15 Occupations
Hamilton Place-of-work
2011**

	Number of People Employed
7511 Transport truck drivers	1,065
7512 Bus drivers, subway operators and other transit operators	515
1511 Mail, postal and related workers	490
1512 Letter carriers	420
7452 Material handlers	390
7513 Taxi and limousine drivers and chauffeurs	375
7514 Delivery and courier service drivers	295
0731 Managers in transportation	225
1525 Dispatchers	210
7321 Automotive service technicians, truck and bus mechanics and mechanical repairers	205
1513 Couriers, messengers and door-to-door distributors	160
1411 General office support workers	145
7534 Air transport ramp attendants	145
1214 Supervisors, mail and message distribution occupations	115
7315 Aircraft mechanics and aircraft inspectors	100

Source: 2011 National Household Survey

Agri-business

Employment

**Number of People Employed
Hamilton Place-of-work
2011**

	Number of People Employed
Agribusiness	5,645
111-112 Farms (111 to 112)	2,475
113 Forestry and logging	10
114 Fishing, hunting and trapping	0
115 Support activities for agriculture and forestry	115
311 Food manufacturing	2,785
312 Beverage and tobacco product manufacturing	260

Source: 2011 National Household Survey

Employers

**Number of Businesses
Hamilton
June 2016**

	Total Employers	Without employees	Total, with employees	Share with Employees
Total	44,592	30,104	14,488	32%
Agribusiness	758	505	253	33%

Source: Canadian Business Counts

Occupations

**Top 15 Occupations
Hamilton Place-of-work
2011**

Total Occupations	Number of People Employed
9617 Labourers in food, beverage and associated products processing	705
0821 Managers in agriculture	700
8432 Nursery and greenhouse workers	400
8431 General farm workers	385
9461 Process control and machine operators, food, beverage and associated products processing	355
6332 Bakers	245
6421 Retail salespersons	205
1521 Shippers and receivers	190
9213 Supervisors, food, beverage and associated products processing	145
8611 Harvesting labourers	120
0911 Manufacturing managers	115
7311 Construction millwrights and industrial mechanics	100
6733 Janitors, caretakers and building superintendents	90

0822 Managers in horticulture	85
6611 Cashiers	85

Source: 2011 National Household Survey

Creative Industries

Employment

**Number of People Employed
Hamilton
2011**

	Number of People Employed
Creative Industries	6,425
511 Publishing industries (except Internet)	945
512 Motion picture and sound recording industries	455
515 Broadcasting (except Internet)	385
519 Other information services	585
5413 Architectural, engineering and related services	1,705
5414 Specialized design services	600
5418 Advertising, public relations, and related services	475
711 Performing arts, spectator sports and related industries	915
712 Heritage institutions	360

Source: 2011 National Household Survey

Employers

**Number of Employers
Hamilton
June 2016**

	Total Employers	Without employees	Total, with employees	Share with Employees
Total	44,592	30,104	14,488	32%
Creative Industries	1,701	1,206	495	29%

Source: Canadian Business Counts

Occupations

**Top 15 Occupations
Hamilton Place-of-work
2011**

Top Occupations	Number of Employers
5241 Graphic designers and illustrators	315
1451 Library assistants and clerks	265
6411 Sales and account representatives - wholesale trade (non-technical)	180
2131 Civil engineers	165
2132 Mechanical engineers	135
8252 Agricultural service contractors, farm supervisors and specialized	130

livestock workers	
5123 Journalists	110
5111 Librarians	100
5122 Editors	90
2133 Electrical and electronics engineers	85
5242 Interior designers and interior decorators	80
1123 Professional occupations in advertising, marketing and public relations	75
5131 Producers, directors, choreographers and related occupations	75
5136 Painters, sculptors and other visual artists	75
0512 Managers - publishing, motion pictures, broadcasting and performing arts	70

Source: 2011 National Household Survey

Life Sciences

Employment

There are an approximately **2,000 additional workers** in the Life Sciences cluster that are not counted by these industries below.

This is because the classification system used by Statistics Canada many individuals who do life science work are considered a part of different industries. For example, a doctor performing life science research may be classified under NAICS 62- Health Care and Social Assistance.

Number of People Employed Hamilton Place-of-Work 2011

Life Science Cluster		Number of People Industries
Life Science	Total	1,135
Agricultural Biotechnology	1111 Oilseed and Grain Farming	N/A*
	1114 Greenhouse, Nursery and Floriculture Production	N/A*
	1119 Other Crop Farming	N/A*
	3112 Grain and oilseed milling	40
Industrial Biotechnology	3251 Basic chemical manufacturing	260
	3252 Resin, synthetic rubber, and artificial and synthetic fibres and filaments manufacturing	50
	3256 Soap, cleaning compound and toilet preparation manufacturing	65
Medical Devices	3345 Navigational, measuring, medical and control instruments manufacturing	90
Medical Equipment and Supplies	3391 Medical equipment and supplies manufacturing	260
Pharmaceuticals and Related Manufacturing	3254 Pharmaceutical and medicine manufacturing	60
Research Services	5417 Scientific research and development services	310

Source: 2011 National Household Survey

Note: Employment at these industries was not available at the 4-digit NIAIC level.*

Employers

Number of Employers Hamilton June 2016

	Total Employers	Without employees	Total, with employees	Share with Employees
Total	44,592	30,104	14,488	32%

Agricultural Biotechnology	312	216	96	31%
Industrial Biotechnology	18	5	13	72%
Medical Devices	7	2	5	71%
Medical Equipment and Supplies	26	5	21	81%
Pharmaceuticals and Related Manufacturing	7	3	4	57%
Research Services	62	36	26	42%

Source: Canadian Business Counts

Occupations

Top 15 Occupations Hamilton Place-of-work 2011

	Number of People Employed
3223 Dental technologists, technicians and laboratory assistants	40
1521 Shippers and receivers	35
9232 Petroleum, gas and chemical process operators	35
2211 Chemical technologists and technicians	30
4165 Health policy researchers, consultants and program officers	30
7311 Construction millwrights and industrial mechanics	30
0013 Senior managers - financial, communications and other business services	25
2174 Computer programmers and interactive media developers	20
3219 Other medical technologists and technicians (except dental health)	20
3211 Medical laboratory technologists	10

Source: National Household Survey

ICT/Digital Media

Employment

Number of People Employed Hamilton Place-of-Work 2011

	Number of People Employed
ICT/Digital Media	1,875
518 Data processing, hosting, and related services	95
5191 Other information services	585
5415 Computer systems design and related services	1,195

Source: 2011 National Household Survey

Employers

Number of Employers Hamilton June 2016

	Total Businesses	Without employees	Total, with employees	Share With Employees
Total	44,592	30,104	14,488	32%
ICT/Digital Media	773	503	270	35%

Source: Canadian Business Counts

Occupations

Top 15 Occupations Hamilton Place-of-work 2011

Top Occupations	Number of Employers
1451 Library assistants and clerks	265
2171 Information systems analysts and consultants	240
2174 Computer programmers and interactive media developers	165
2281 Computer network technicians	105
5111 Librarians	100
2175 Web designers and developers	75
0213 Computer and information systems managers	70
2173 Software engineers and designers	50
0013 Senior managers - financial, communications and other business services	45
6221 Technical sales specialists - wholesale trade	45
2242 Electronic service technicians (household and business equipment)	40
5211 Library and public archive technicians	35
2172 Database analysts and data administrators	30
2282 User support technicians	30
5241 Graphic designers and illustrators	30

Source: National Household Survey

Tourism

Employment

**Number of People Employed
Hamilton Place-of-Work
2011**

	Number of People
Tourism	15,980
5615 Travel arrangement and reservation services	580
7111 Performing arts companies	150
7112 Spectator sports	370
7115 Independent artists, writers and performers	235
7121 Heritage institutions	360
7131 Amusement parks and arcades	60
7132 Gambling industries	270
7139 Other amusement and recreation industries	1,900
7211 Traveler accommodations	440
7212 RV (Recreational Vehicle) parks and recreational camps	60
722 Food services and drinking places	11,555

Source: 2011 National Household Survey

Employers

**Number of Employers
Hamilton
June 2016**

	Total Businesses	Without employees	Total, with employees	Share With Employees
Total	44,592	30,104	14,488	32%
Tourism	2,089	898	1,191	57%

Source: Canadian Business Counts

Occupations

**Top 15 Occupations
Hamilton Place-of-work
2011**

Top Occupations	Number of Employers
6711 Food counter attendants, kitchen helpers and related support occupations	4,165
6513 Food and beverage servers	1,570
6322 Cooks	1,555
0631 Restaurant and food service managers	1,470
6611 Cashiers	925
6311 Food service supervisors	440
5254 Program leaders and instructors in recreation, sport and fitness	430
6512 Bartenders	390
6521 Travel counsellors	380

6321 Chefs	350
6511 Maîtres d'hôtel and hosts/hostesses	285
6731 Light duty cleaners	275
6722 Operators and attendants in amusement, recreation and sport	225
8612 Landscaping and grounds maintenance labourers	180
6332 Bakers	170

Source: National Household Survey