



Hamilton

City of Hamilton Ward Profiles

ward thirteen

Table of Contents

Introduction i

Population..... 2

Family Structure 5

Education 6

Mobility Status 7

Ethnicity, Language, Immigrants and Visible Minority 9

Labour Force Characteristics13

Low Income Status20

Dwellings21

Land Use27

Voter Turnout.....29

2011 National Household Survey Limitation Notes30

Introduction

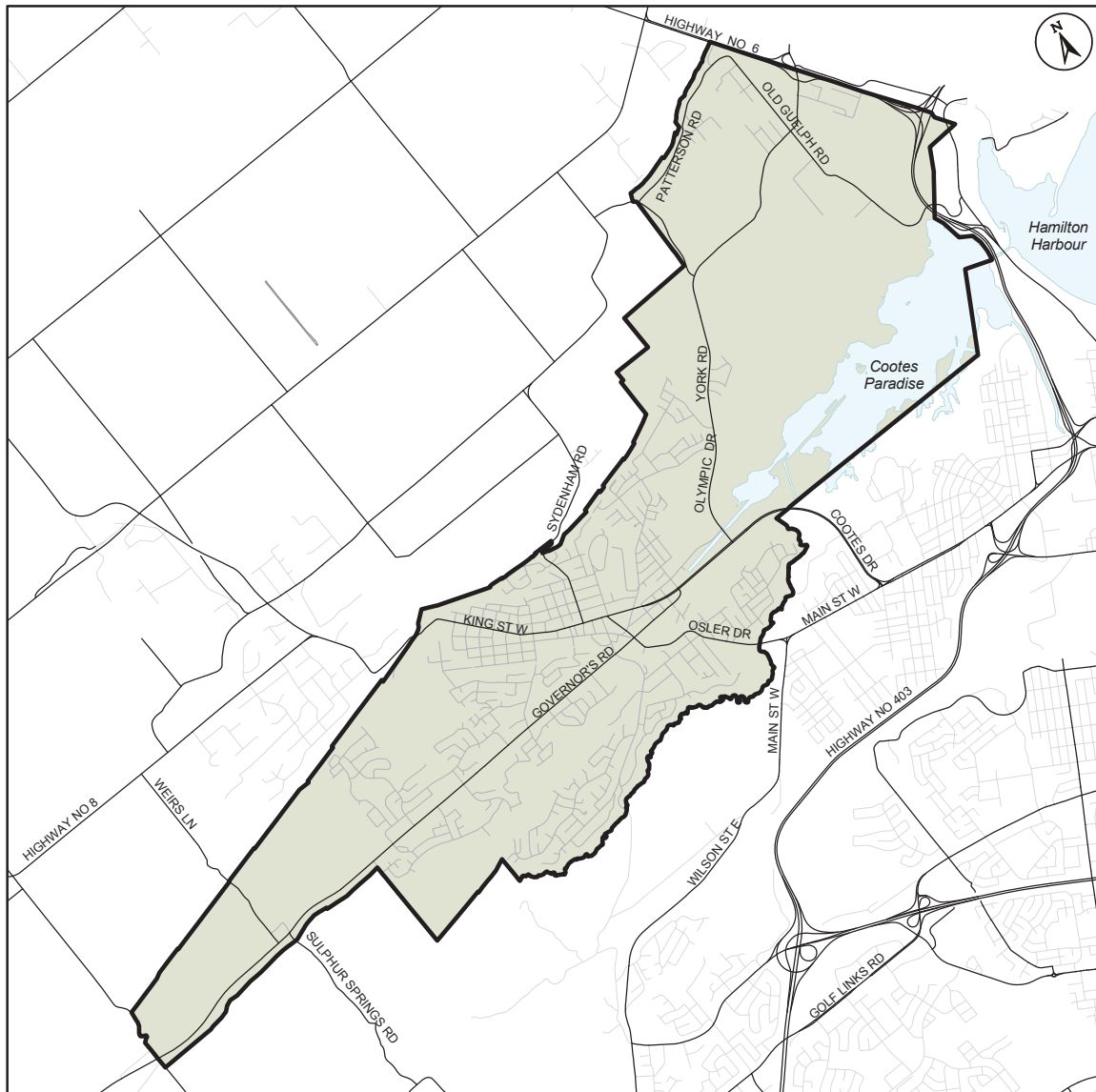
This document is one in a series of 15 Ward Profiles developed for the City of Hamilton. Each ward profile provides an overview of the ward’s features, assets and various indicators of socio-demographic characteristics.

The indicators in each of the Ward Profiles are a compilation of the most recent available data from Statistics Canada’s 2011 Census, Statistics Canada’s 2011 National Household Survey, the City of Hamilton’s Planning and Economic Development Department (PED) development applications, Planning and Economic Development Department (PED) building permits, Canadian Mortgage and Housing Corporation (CMHC) housing starts, orthophotos, Municipal Property Assessment Corporation (MPAC), Teranet, and the Official Plan and Parks Committee. Note that due to the various sources of data used in this document, there may be discrepancies between data that may result from differences in definitions of variables and/or geographic boundaries between data sources. Moreover, considerations should also be taken of the 2011 National Household Survey limitations provided at the end of this document when reviewing this data.

Where available, data for different points in time and/or for the overall City of Hamilton was also provided. Each indicator is presented in tables and graphs which help draw comparisons over time and between geographies.

ward 13 thirteen

Ward 13, also known as the Community of Dundas is an urban and rural ward comprised of the former Town of Dundas. It is situated in the Dundas Valley and is bordered by the northern and southern edges of the Niagara Escarpment (often referred to as the Mountain) up to Binkley Road. The east and south-east border runs along Highway 6, Highway 403, Cootes Paradise and the lower edge of the Escarpment between Dundas and Ancaster. Ward 13 is home to the Dundas Valley School of Art, the Dundas Valley Conservation Area, a large section of the Royal Botanical Gardens, and Cootes Paradise. Ward 13 is located within the Hamilton and Halton Conservation Authority watersheds.



Population

Population by Age

- Ward 13 has 24,905 residents which is 4.8% of the city's total population.
- Compared to Hamilton, Ward 13 has a slightly higher proportion of seniors.

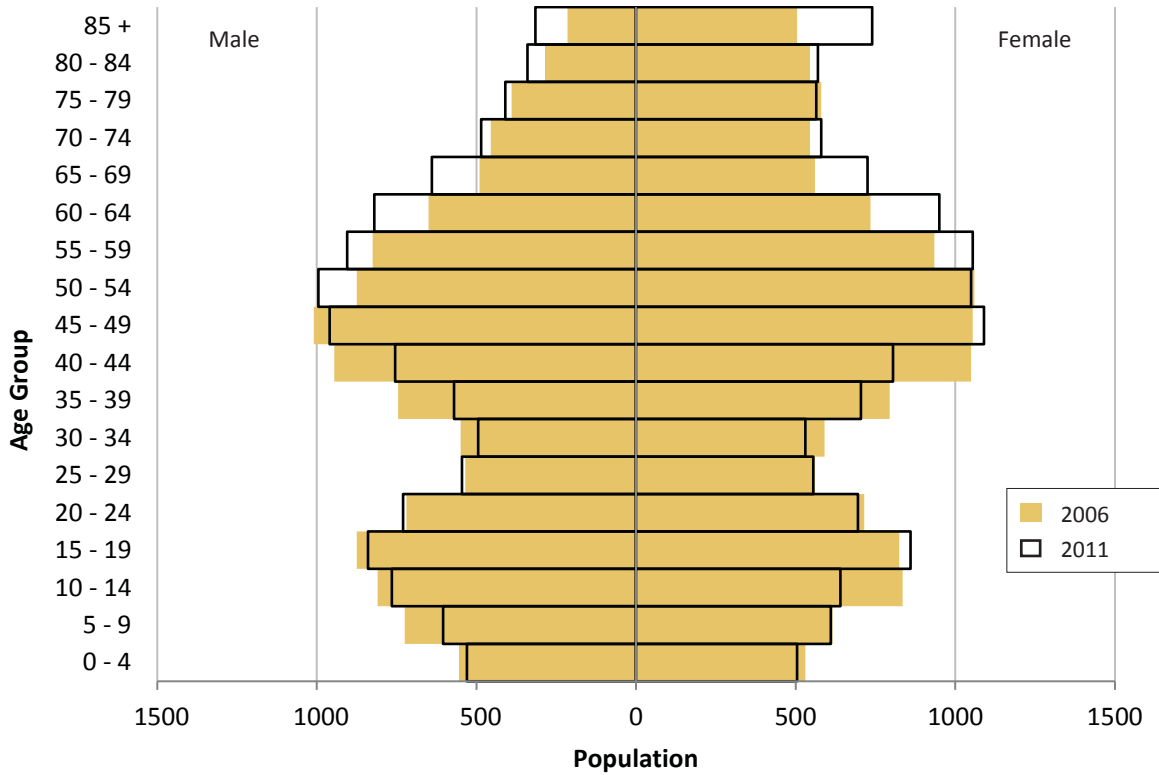
Population by Age Group

	Ward 13				Hamilton			
	2006	2006%	2011	2011%	2006	2006%	2011	2011%
Total population	24,695	100.0%	24,905	100.0%	504,560	100.0%	519,950	100.0%
0 to 4 years	1,085	4.4%	1,035	4.2%	26,940	5.3%	27,430	5.3%
5 to 9 years	1,335	5.4%	1,210	4.9%	29,410	5.8%	27,995	5.4%
10 to 14 years	1,645	6.7%	1,400	5.6%	33,530	6.6%	30,295	5.8%
15 to 19 years	1,705	6.9%	1,700	6.8%	34,910	6.9%	36,200	7.0%
20 to 24 years	1,440	5.8%	1,425	5.7%	34,395	6.8%	36,370	7.0%
25 to 29 years	1,090	4.4%	1,100	4.4%	30,330	6.0%	33,195	6.4%
30 to 34 years	1,145	4.6%	1,020	4.1%	30,620	6.1%	30,905	5.9%
35 to 39 years	1,545	6.3%	1,275	5.1%	34,775	6.9%	31,365	6.0%
40 to 44 years	1,990	8.1%	1,555	6.2%	41,225	8.2%	35,610	6.8%
45 to 49 years	2,060	8.3%	2,050	8.2%	40,845	8.1%	41,890	8.1%
50 to 54 years	1,940	7.9%	2,045	8.2%	36,125	7.2%	40,875	7.9%
55 to 59 years	1,765	7.1%	1,955	7.8%	31,860	6.3%	35,425	6.8%
60 to 64 years	1,385	5.6%	1,770	7.1%	24,220	4.8%	30,810	5.9%
65 to 69 years	1,050	4.3%	1,360	5.5%	19,735	3.9%	22,930	4.4%
70 to 74 years	1,000	4.0%	1,065	4.3%	17,870	3.5%	18,450	3.5%
75 to 79 years	975	3.9%	975	3.9%	16,200	3.2%	15,675	3.0%
80 to 84 years	830	3.4%	910	3.7%	12,620	2.5%	12,630	2.4%
85 years and over	720	2.9%	1,050	4.2%	8,975	1.8%	11,880	2.3%

Population by Sex and Age Group

- There are more females than males residing in Ward 13.
- Between 2006 and 2011, Ward 13 has seen an increase in the population age 55 years and older and a decrease in the population under 19 years.

Population by Sex and Age Group, Ward 13, 2006 and 2011 Census



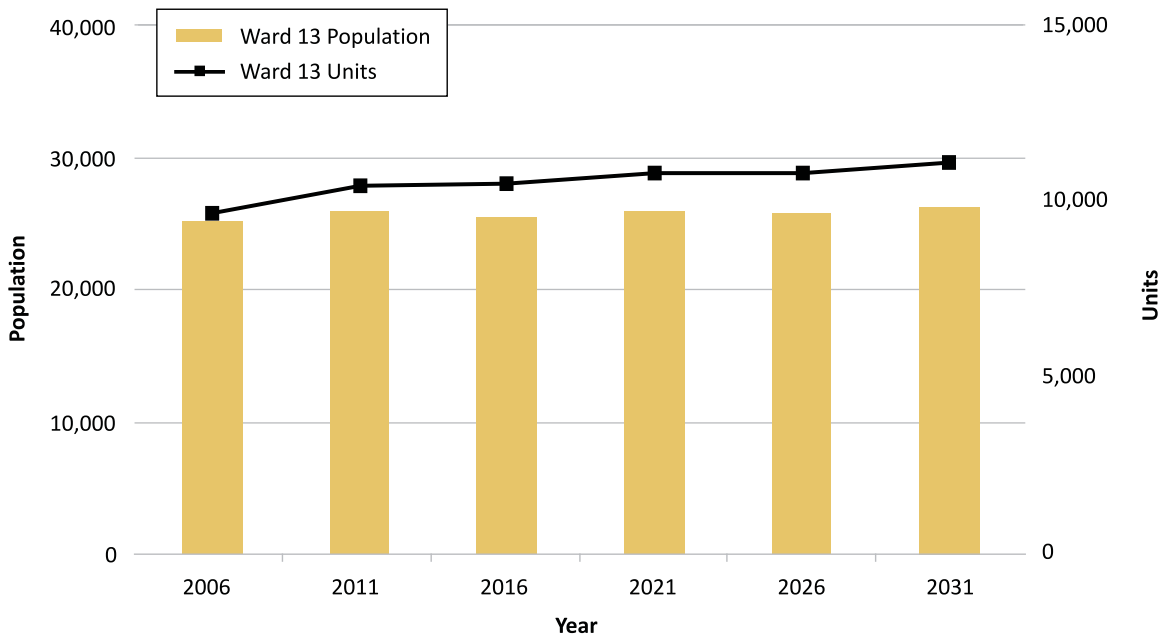
Population Projections

- The 2011 year end population for Ward 13 is expected to remain constant with little growth through to 2031 according to the land use population model based on the GRIDS growth projections.
- The associated units also increase by 1,424 from 9,687 in 2006 to 11,111 in 2031 for an average persons per unit of 2.37.

25 Year GRIDS Population Projections

	Ward 13 Population	Ward 13 Units
2006	25,117	9,687
2011	25,960	10,457
2016	25,476	10,506
2021	25,885	10,819
2026	25,819	10,819
2031	26,308	11,111

25 Year GRIDS Population Projections - Ward 13



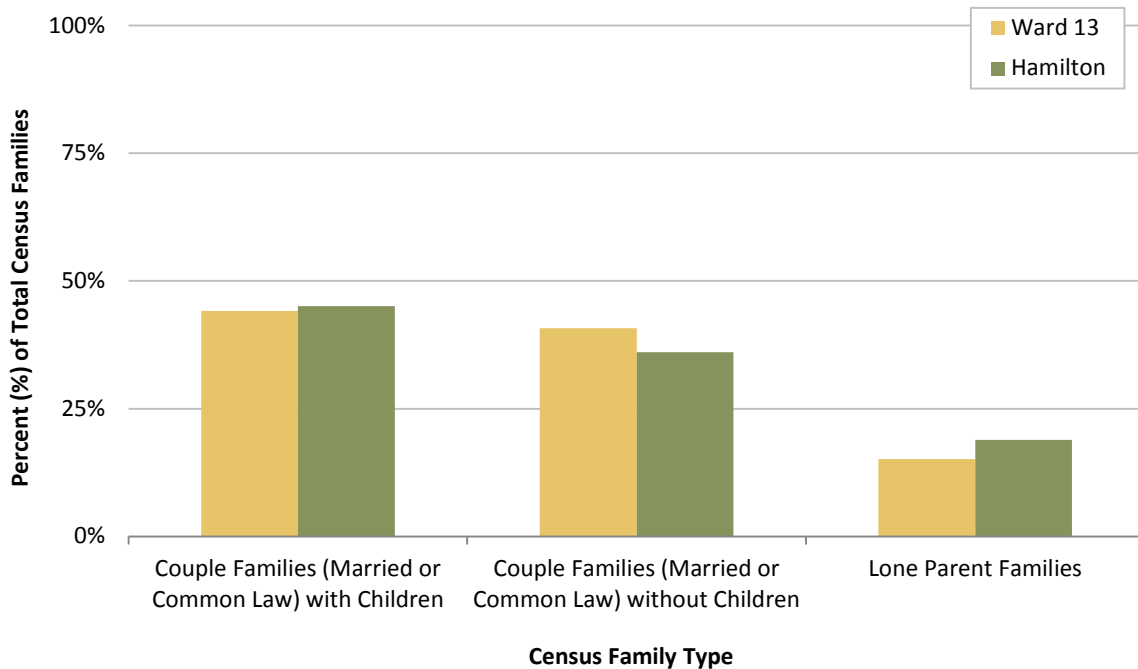
Family Structure

- In Ward 13, there is a higher proportion of couples with children than couples without children.
- Ward 13 has a lower proportion of lone parent families than Hamilton.

Family Structure of Census Families

	Ward 13		Hamilton	
	2011	2011%	2011	2011%
Total Census Families in Private Households	7,095	100.0%	144,120	100.0%
Couple Families (Married or Common Law) with Children	3,130	44.1%	64,935	45.1%
Couple Families (Married or Common Law) without Children	2,890	40.7%	51,975	36.1%
Lone Parent Families	1,075	15.2%	27,220	18.9%

Family Structure of Census Families



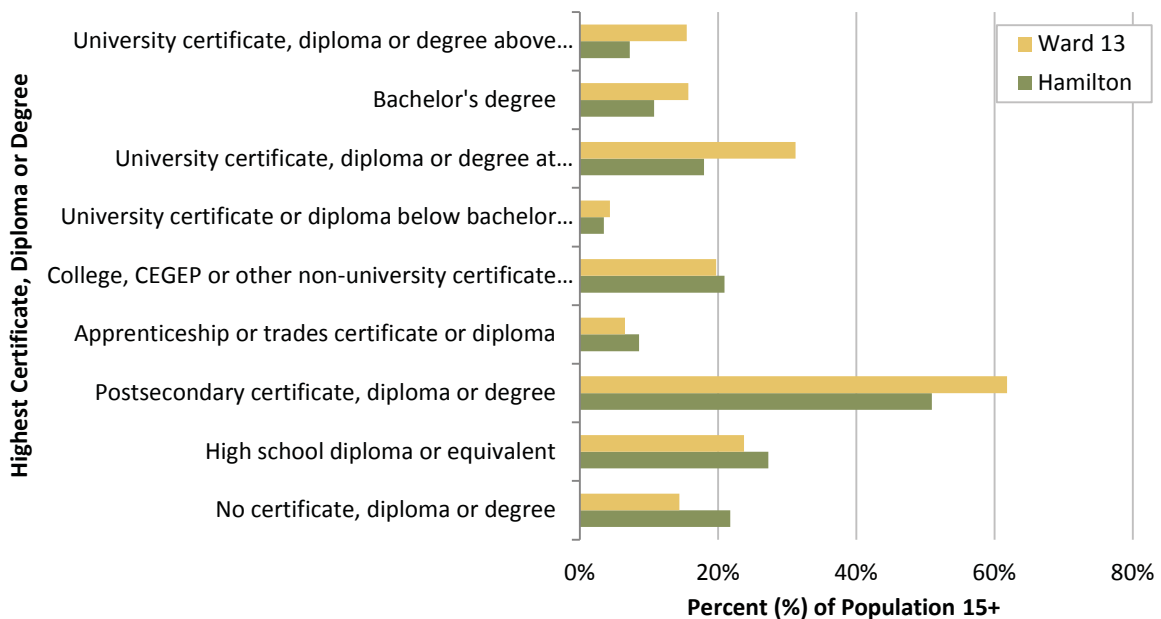
Education

- Compared to Hamilton, Ward 13 has a higher proportion of residents who have a post-secondary certificate, diploma or degree.
- The proportion of residents who have a university certificate, diploma or degree is much higher in Ward 13 than in Hamilton.

Highest Educational Certificate, Diploma or Degree

	Ward 13		Hamilton	
	2011	2011%	2011	2011%
Total population aged 15 years and over by highest certificate, diploma or degree	20,260	100.0%	424,055	100.0%
No certificate, diploma or degree	2,920	14.4%	92,385	21.8%
High school diploma or equivalent	4,810	23.7%	115,720	27.3%
Postsecondary certificate, diploma or degree	12,525	61.8%	215,945	50.9%
Apprenticeship or trades certificate or diploma	1,325	6.5%	36,255	8.5%
College, CEGEP or other non-university certificate or diploma	3,995	19.7%	88,785	20.9%
University certificate or diploma below bachelor level	885	4.4%	14,685	3.5%
University certificate, diploma or degree at bachelor level or above	6,325	31.2%	76,220	18.0%
Bachelor's degree	3,185	15.7%	45,600	10.8%
University certificate, diploma or degree above bachelor level	3,135	15.5%	30,625	7.2%

Highest Education Certificate, Diploma or Degree - 2011



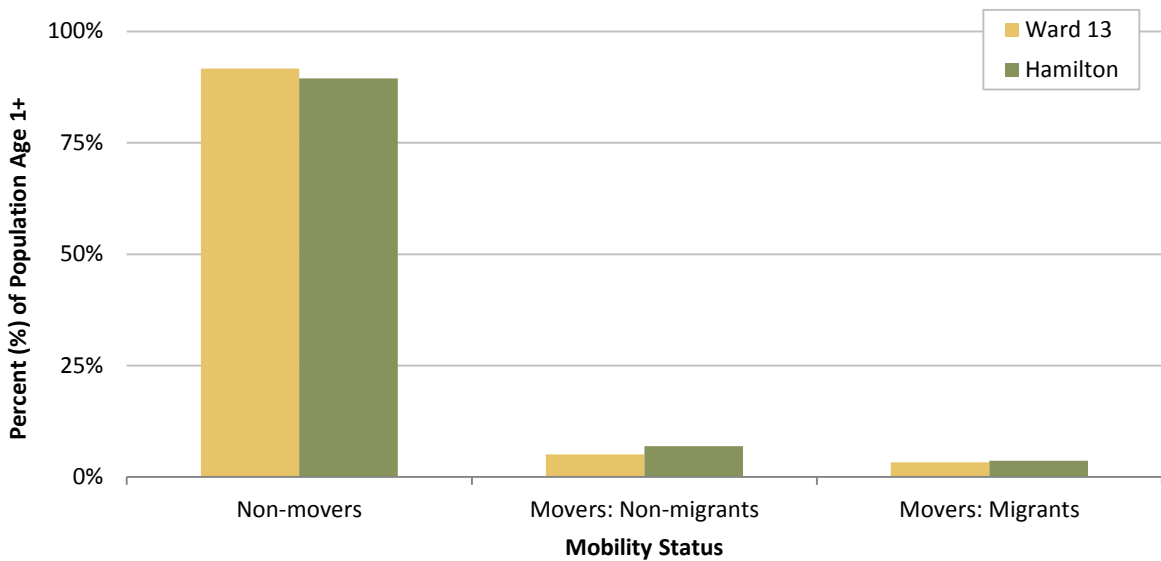
Mobility Status

- Compared to Hamilton, Ward 13 has a lower proportion of residents who have moved in the past year and a lower proportion of residents who have moved in the past five years.

Mobility Status 1 Year Ago

	Ward 13		Hamilton	
	2011	2011%	2011	2011%
Total - Mobility status 1 year ago	23,625	100.0%	504,025	100.0%
Non-movers	21,655	91.7%	450,890	89.5%
Movers	1,965	8.3%	53,140	10.5%
Non-migrants	1,195	5.1%	34,895	6.9%
Migrants	775	3.3%	18,245	3.6%
Internal migrants	625	2.6%	15,140	3.0%
Interprovincial migrants	575	2.4%	13,620	2.7%
Interprovincial migrants	50	0.2%	1,520	0.3%
External migrants	140	0.6%	3,105	0.6%

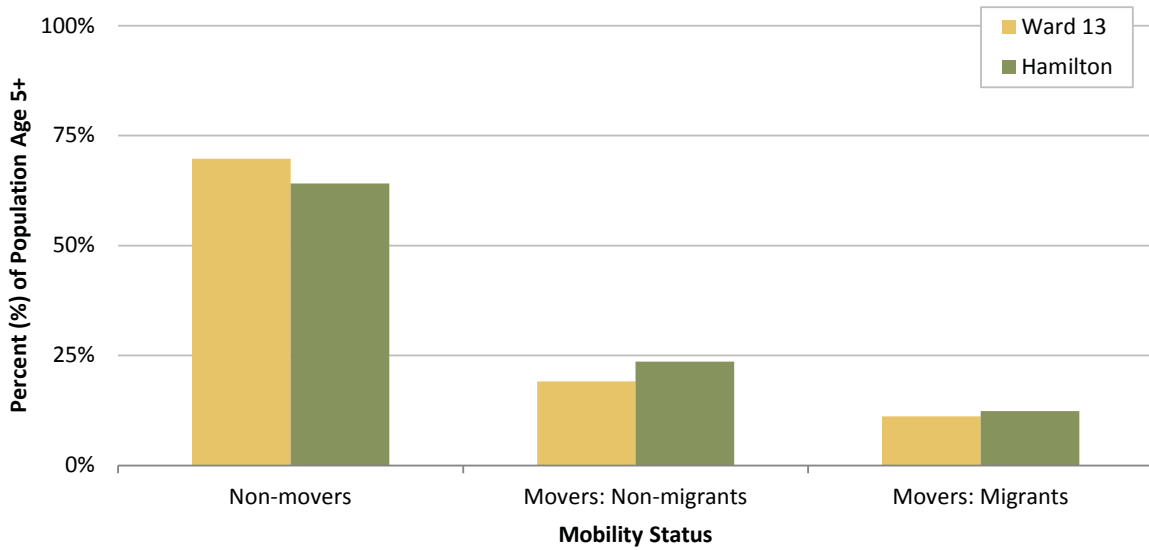
Mobility Status 1 Year Ago - 2011



Mobility Status 5 Years Ago

	Ward 13		Hamilton	
	2011	2011%	2011	2011%
Total - Mobility status 5 years ago	22,825	100.0%	482,275	100.0%
Non-movers	15,920	69.7%	309,025	64.1%
Movers	6,910	30.3%	173,255	35.9%
Non-migrants	4,365	19.1%	113,755	23.6%
Migrants	2,540	11.1%	59,500	12.3%
Internal migrants	2,075	9.1%	44,995	9.3%
Intraprovincial migrants	1,755	7.7%	40,515	8.4%
Interprovincial migrants	320	1.4%	4,475	0.9%
External migrants	460	2.0%	14,505	3.0%

Mobility Status 5 Years Ago - 2011



Ethnicity, Language, Immigrants and Visible Minority

Ethnicity

- The top three ethnicities residents in Ward 13 identify with are English, Scottish and Canadian.

Ethnicity

Ward 13			Hamilton		
	2011	2011%		2011	2011%
Total population in private households by ethnic origins	23,865	100.0%	Total population in private households by ethnic origins	509,640	100.0%
English	9,140	38.3%	English	134,925	26.5%
Scottish	6,075	25.5%	Canadian	122,145	24.0%
Canadian	5,780	24.2%	Scottish	98,955	19.4%
Irish	5,145	21.6%	Irish	85,650	16.8%
German	3,640	15.3%	Italian	60,535	11.9%
French	2,215	9.3%	German	46,910	9.2%
Polish	1,530	6.4%	French	42,735	8.4%
Italian	1,490	6.2%	Polish	27,460	5.4%
Dutch	1,390	5.8%	Dutch	26,375	5.2%
British Isles origins, n.i.e.	1,180	4.9%	Ukrainian	17,765	3.5%
Ukrainian	1,080	4.5%	Portuguese	14,615	2.9%
Jewish	745	3.1%	First Nations (North American Indian)	13,720	2.7%
Welsh	685	2.9%	British Isles origins, n.i.e.	13,240	2.6%
First Nations (North American Indian)	580	2.4%	East Indian	12,525	2.5%
Russian	520	2.2%	Chinese	10,875	2.1%

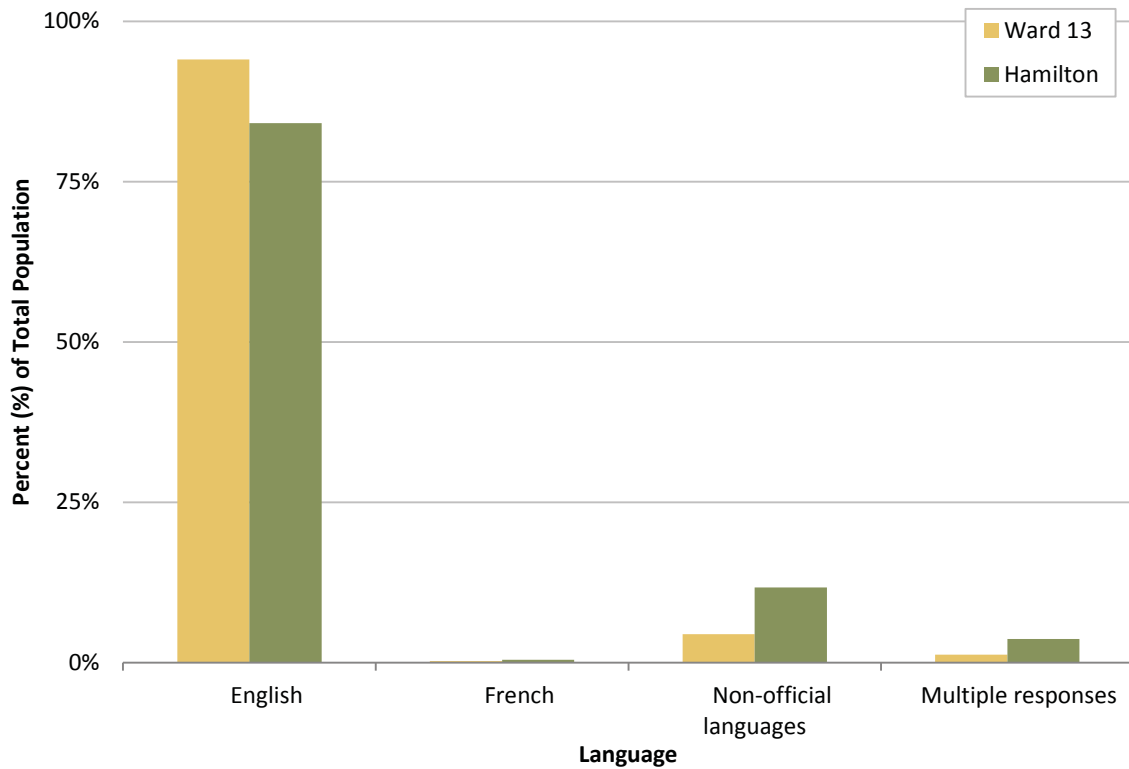
Language Most Often Spoken at Home

- The majority of residents in Ward 13 speak English most often at home.
- The proportion of residents that speak a non-official language at home is much lower in Ward 13 than Hamilton.

Language Most Often Spoken at Home

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total population by language spoken most often at home	24,325	100.0%	513,170	100.0%
English	22,885	94.1%	431,675	84.1%
French	60	0.2%	2,245	0.4%
Non-official languages	1,080	4.4%	60,180	11.7%
Multiple responses	300	1.2%	19,070	3.7%

Language Most Often Spoken at Home - 2011



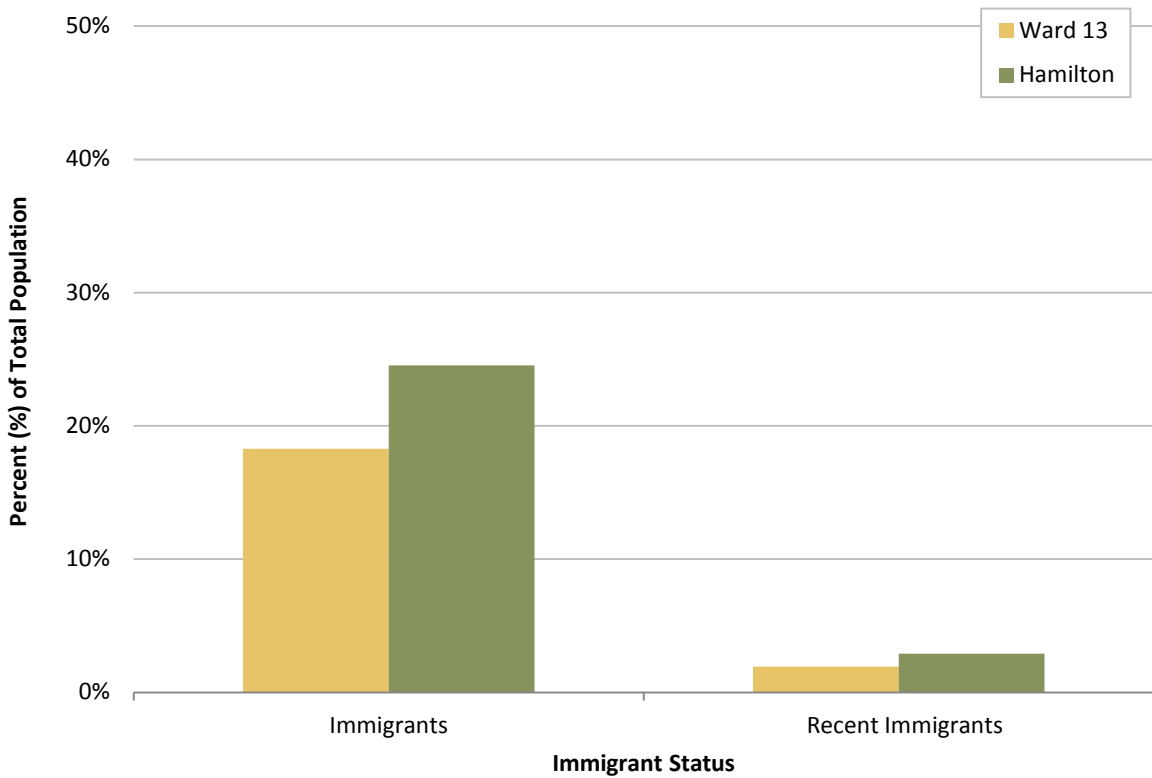
Immigrants

- Compared to Hamilton, Ward 13 has a lower proportion of immigrants.

Immigrants

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total Population by immigrant status	23,865	100.0%	509,640	100.0%
Immigrants	4,360	18.3%	125,015	24.5%
Recent Immigrants	460	1.9%	14,825	2.9%

Immigrants - 2011



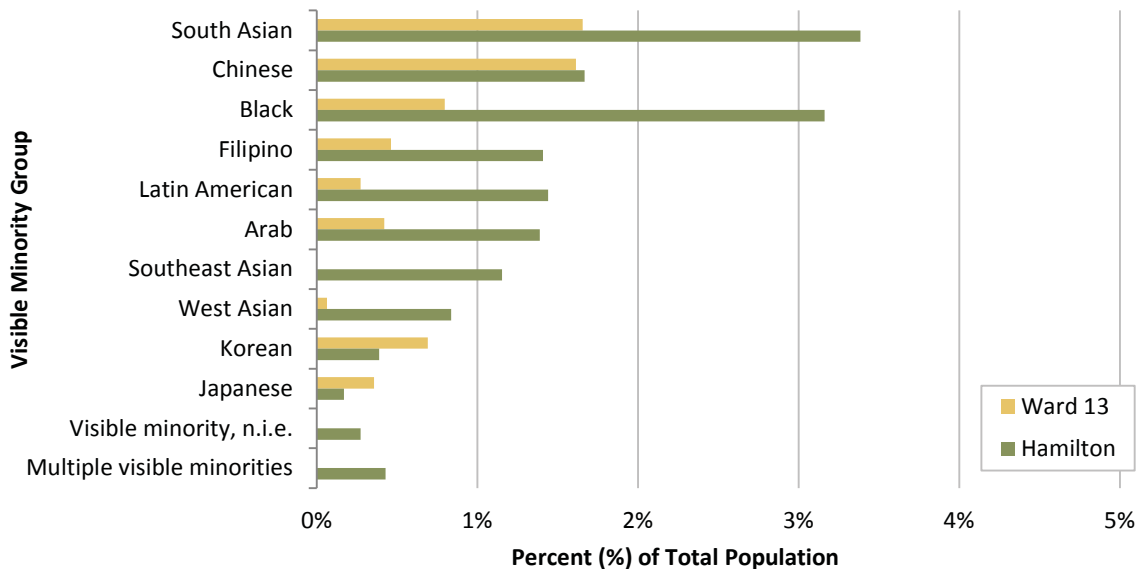
Visible Minority Population

- Compared to Hamilton, the proportion of residents who self-identify as being a visible minority is much lower in Ward 13.

Visible Minority Groups

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total population by visible minority groups	23,870	100.0%	509,635	100.0%
Total visible minority population	1,515	6.3%	79,970	15.7%
South Asian	395	1.7%	17,245	3.4%
Chinese	385	1.6%	8,500	1.7%
Black	190	0.8%	16,110	3.2%
Filipino	110	0.5%	7,175	1.4%
Latin American	65	0.3%	7,335	1.4%
Arab	100	0.4%	7,075	1.4%
Southeast Asian	-	0.0%	5,875	1.2%
West Asian	15	0.1%	4,260	0.8%
Korean	165	0.7%	1,975	0.4%
Japanese	85	0.4%	855	0.2%
Visible minority, n.i.e.	-	0.0%	1,390	0.3%
Multiple visible minorities	-	0.0%	2,180	0.4%
Not a visible minority	22,355	93.7%	429,665	84.3%

Visible Minority Groups - 2011



Labour Force Characteristics

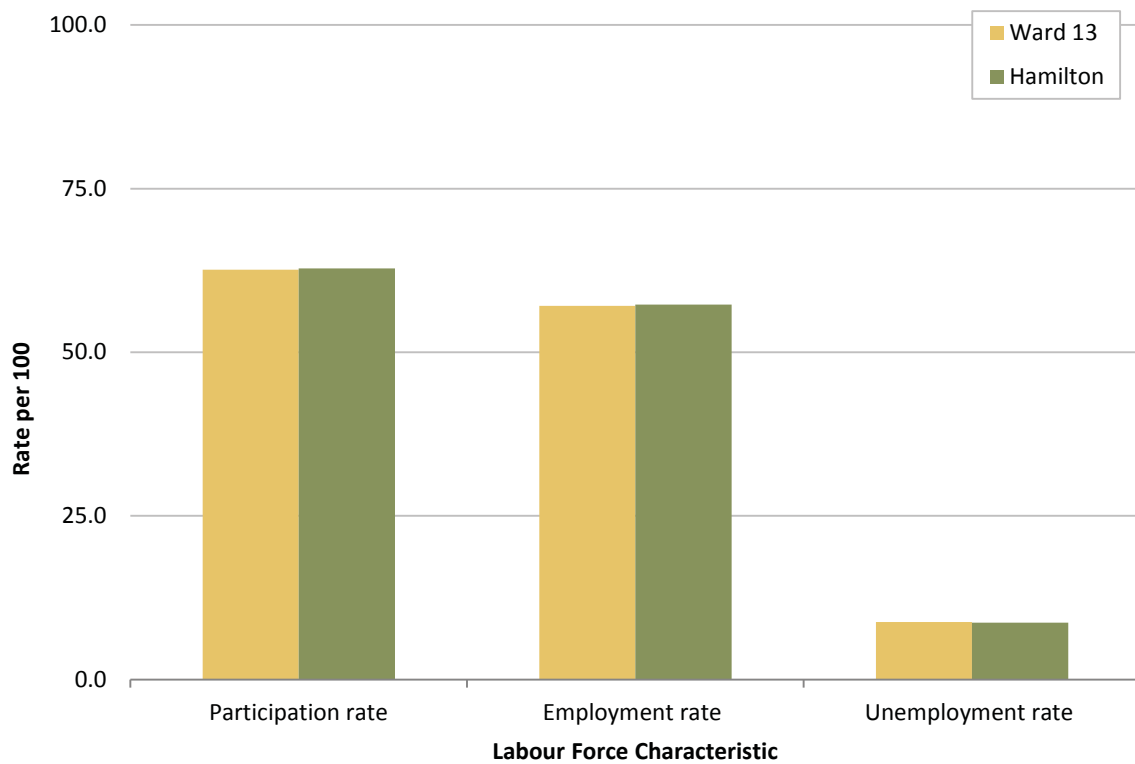
Labour Force Activity

- The participation, employment and unemployment rates are similar for Ward 13 and Hamilton.

Labour Force Activity

	Ward 13	Hamilton
	2011	2011
Participation rate	62.6	62.8
Employment rate	57.1	57.3
Unemployment rate	8.8	8.7

Labour Force Activity - 2011



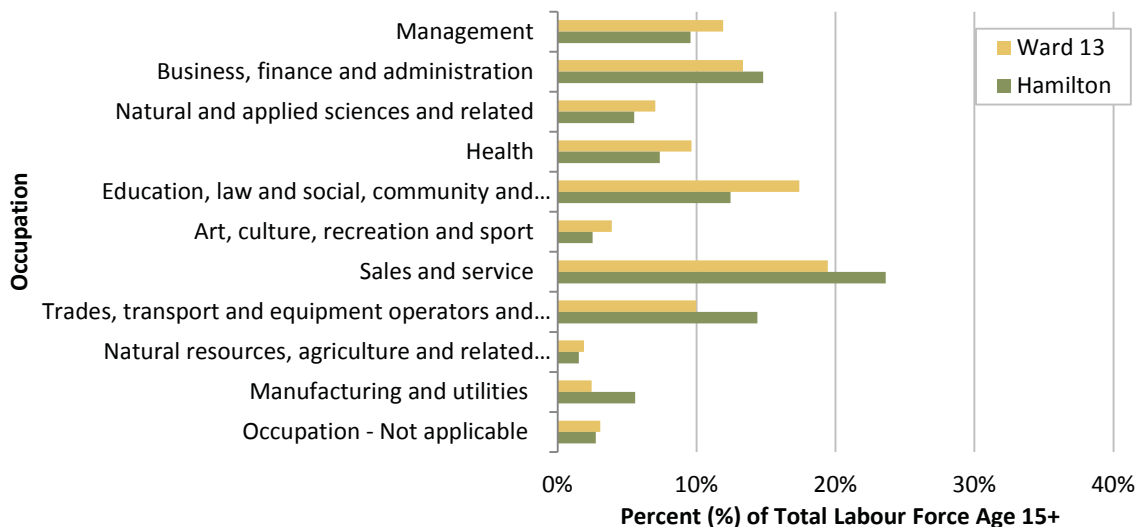
Labour force by occupation

- Similar to Hamilton, the most common occupation of residents in Ward 13 is sales and service.
- The proportion of residents employed in occupations in education, law and social, community and government services is higher in Ward 13 than in Hamilton.

Labour Force by Occupation

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total labour force population aged 15 years and over by occupation - National Occupational Classification (NOC) 2011	12,675	100.0%	266,200	100.0%
All occupations	12,290	97.0%	258,885	97.3%
Management	1,510	11.9%	25,455	9.6%
Business, finance and administration	1,690	13.3%	39,355	14.8%
Natural and applied sciences and related	890	7.0%	14,675	5.5%
Health	1,220	9.6%	19,565	7.3%
Education, law and social, community and government services	2,205	17.4%	33,110	12.4%
Art, culture, recreation and sport	495	3.9%	6,695	2.5%
Sales and service	2,465	19.4%	62,855	23.6%
Trades, transport and equipment operators and related	1,265	10.0%	38,255	14.4%
Natural resources, agriculture and related production	240	1.9%	4,090	1.5%
Manufacturing and utilities	310	2.4%	14,835	5.6%
Occupation - Not applicable	390	3.1%	7,315	2.7%

Labour Force by Occupation - 2011



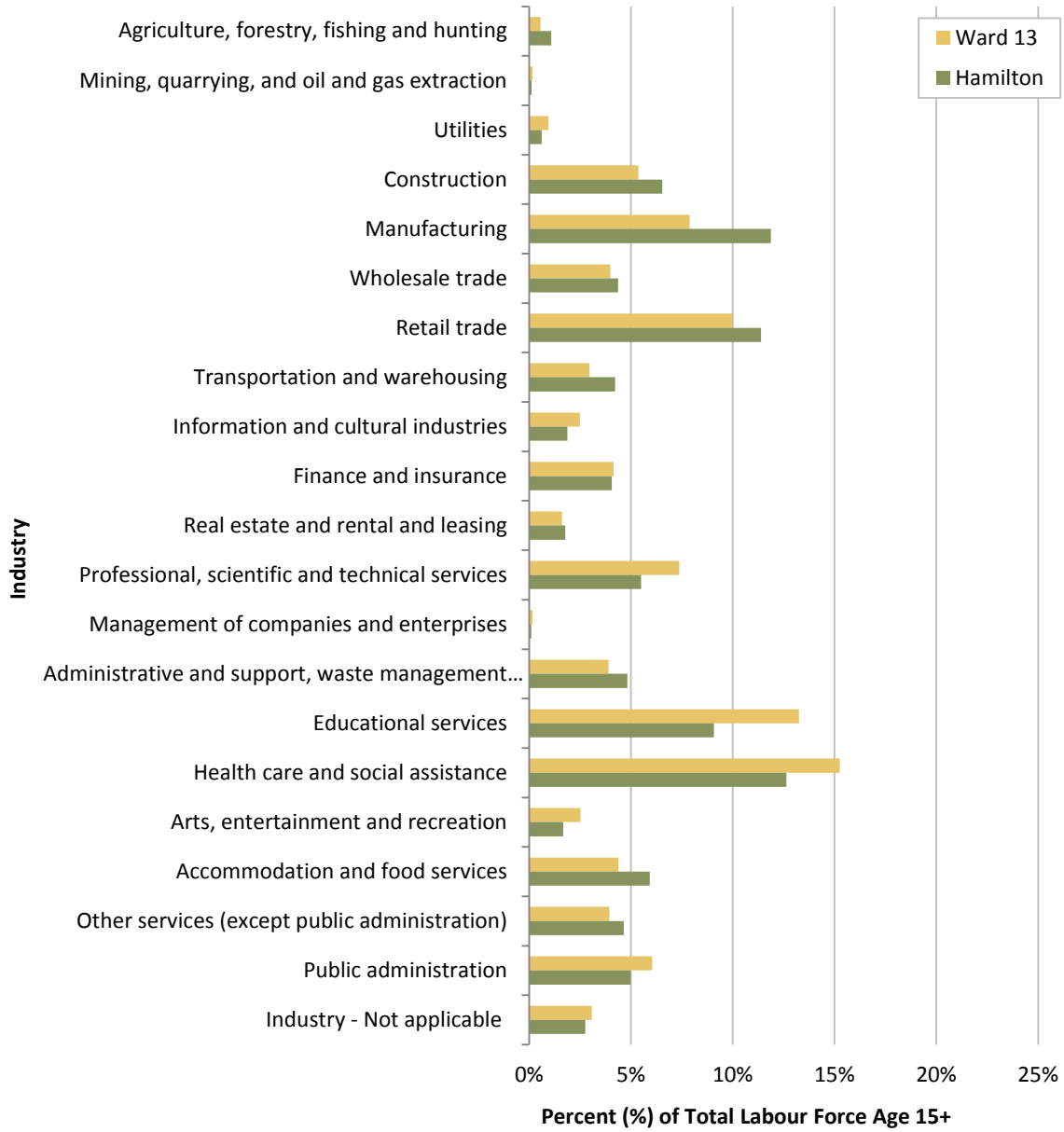
Labour Force by Industry

- Compared to Hamilton, the proportion of residents employed in the educational services industry and the health care and social assistance industry is higher in Ward 13.

Labour Force by Industry

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total labour force population aged 15 years and over by industry - North American Industry Classification System (NAICS) 2007	12,680	100.0%	266,200	100.0%
All industries	12,290	96.9%	258,880	97.3%
Agriculture, forestry, fishing and hunting	70	0.6%	2,900	1.1%
Mining, quarrying, and oil and gas extraction	20	0.2%	315	0.1%
Utilities	120	0.9%	1,630	0.6%
Construction	680	5.4%	17,405	6.5%
Manufacturing	1,000	7.9%	31,605	11.9%
Wholesale trade	505	4.0%	11,615	4.4%
Retail trade	1,265	10.0%	30,315	11.4%
Transportation and warehousing	375	3.0%	11,225	4.2%
Information and cultural industries	315	2.5%	4,985	1.9%
Finance and insurance	525	4.1%	10,815	4.1%
Real estate and rental and leasing	205	1.6%	4,730	1.8%
Professional, scientific and technical services	935	7.4%	14,635	5.5%
Management of companies and enterprises	20	0.2%	255	0.1%
Administrative and support, waste management and remediation services	495	3.9%	12,820	4.8%
Educational services	1,680	13.2%	24,165	9.1%
Health care and social assistance	1,935	15.3%	33,640	12.6%
Arts, entertainment and recreation	320	2.5%	4,440	1.7%
Accommodation and food services	555	4.4%	15,765	5.9%
Other services (except public administration)	500	3.9%	12,355	4.6%
Public administration	765	6.0%	13,265	5.0%
Industry - Not applicable	390	3.1%	7,315	2.7%

Labour Force by Industry - 2011



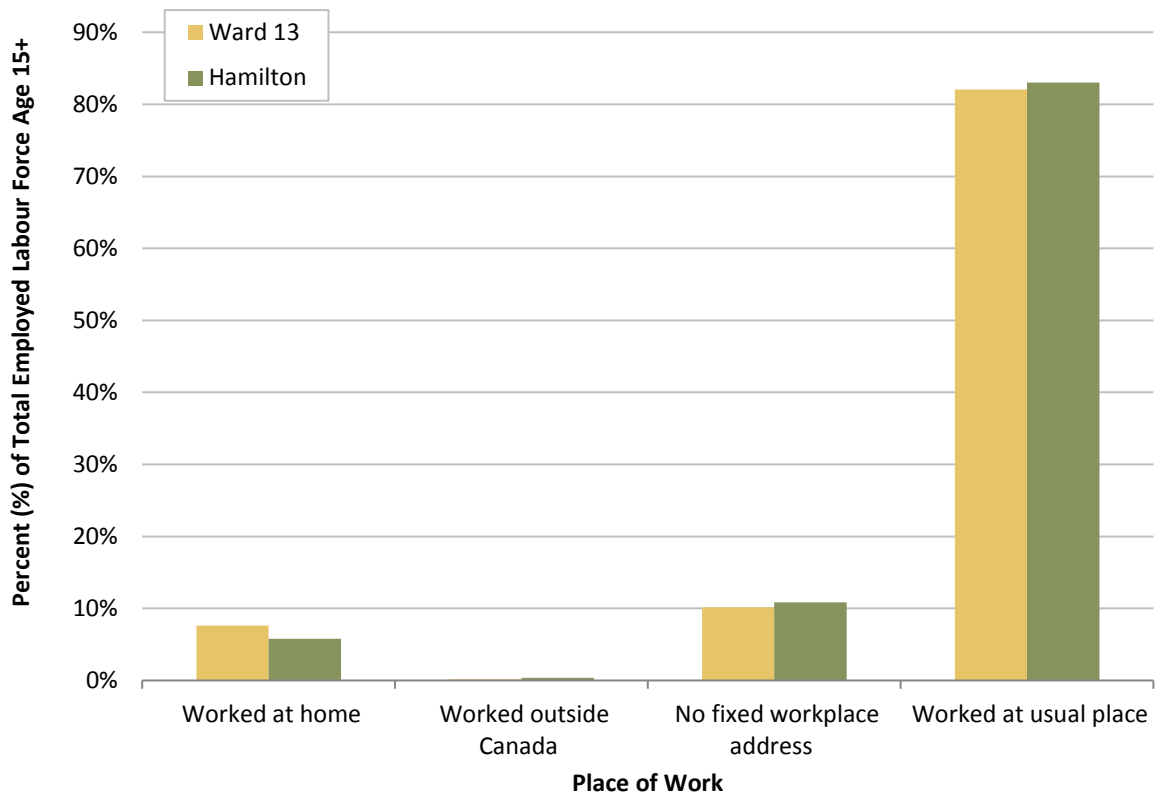
Place of Work

- Compared to Hamilton, the proportion of the employed labour force that work at home is higher in Ward 13.

Employed Labour Force by Place of Work

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total employed population aged 15 years and over by place of work status	11,570	100.0%	243,080	100.0%
Worked at home	880	7.6%	14,045	5.8%
Worked outside Canada	20	0.2%	840	0.3%
No fixed workplace address	1,175	10.2%	26,345	10.8%
Worked at usual place	9,495	82.1%	201,850	83.0%

Employed Labour Force by Place of Work 2011



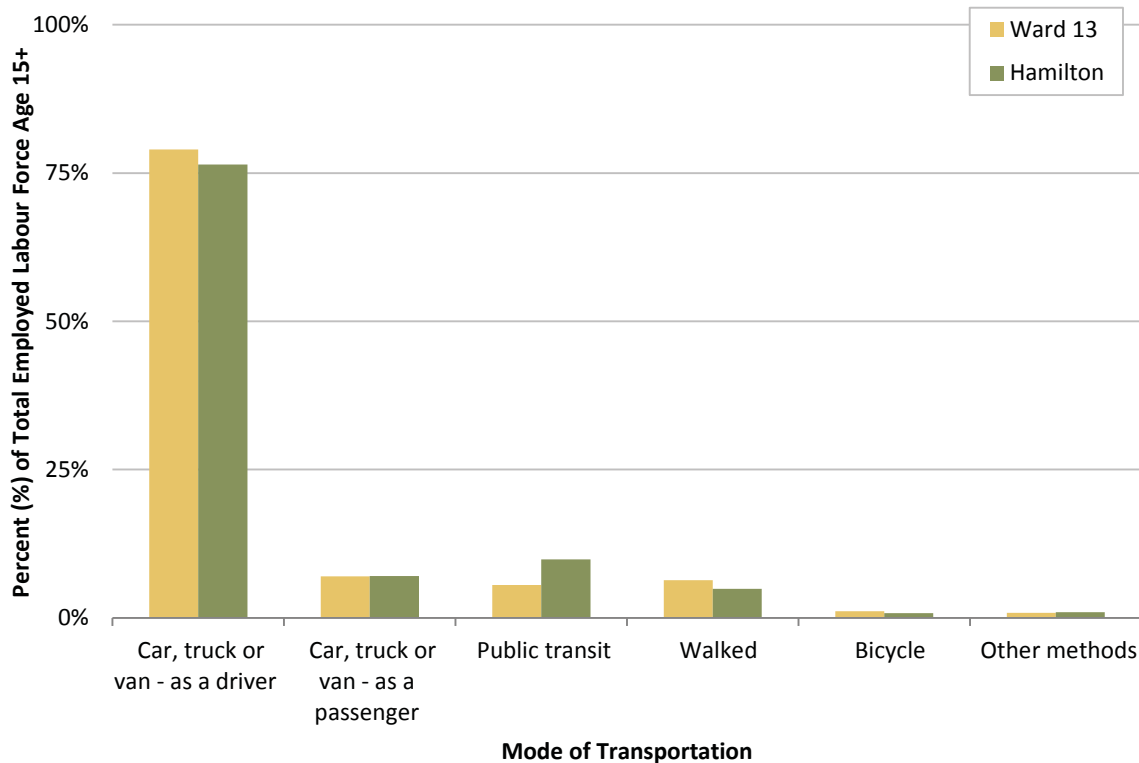
Mode of Transportation

- Similar to Hamilton, the most common mode of transportation to and from work by employed residents in Ward 13 is by a car, truck or van as a driver.
- The proportion of the employed labour force that use public transit to travel to their place of work is lower in Ward 13 than in Hamilton.

Employed Labour Force by Mode of Transportation

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total employed population aged 15 years and over with a usual place of work or no fixed workplace address by mode of transportation	10,670	100.0%	228,195	100.0%
Car, truck or van - as a driver	8,430	79.0%	174,410	76.4%
Car, truck or van - as a passenger	750	7.0%	16,080	7.0%
Public transit	590	5.5%	22,475	9.8%
Walked	680	6.4%	11,235	4.9%
Bicycle	120	1.1%	1,805	0.8%
Other methods	90	0.8%	2,190	1.0%

Employed Labour Force by Mode of Transportation - 2011



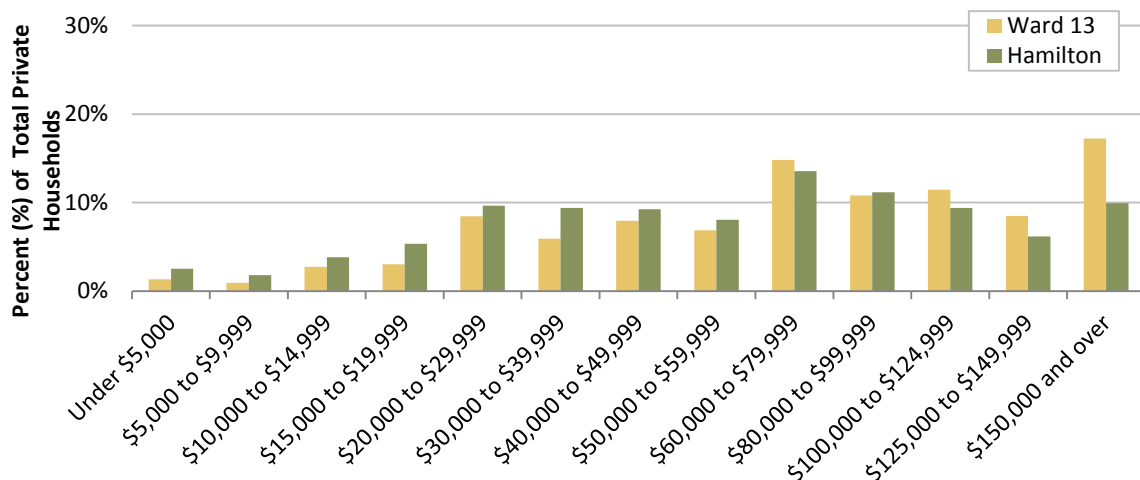
Household Income

- Compared to Hamilton, Ward 13 has a much higher proportion of households that fall in the income brackets over \$100,000.
- The average household income of households in Ward 13 is higher than the average household income of households in Hamilton overall.

Household Income

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Household total income in 2010 of private households	9,895	100.0%	203,805	100.0%
Under \$5,000	130	1.3%	5,100	2.5%
\$5,000 to \$9,999	90	0.9%	3,645	1.8%
\$10,000 to \$14,999	270	2.7%	7,810	3.8%
\$15,000 to \$19,999	300	3.0%	10,875	5.3%
\$20,000 to \$29,999	835	8.4%	19,685	9.7%
\$30,000 to \$39,999	585	5.9%	19,115	9.4%
\$40,000 to \$49,999	785	7.9%	18,850	9.2%
\$50,000 to \$59,999	680	6.9%	16,380	8.0%
\$60,000 to \$79,999	1,465	14.8%	27,605	13.5%
\$80,000 to \$99,999	1,070	10.8%	22,785	11.2%
\$100,000 to \$124,999	1,135	11.5%	19,125	9.4%
\$125,000 to \$149,999	840	8.5%	12,565	6.2%
\$150,000 and over	1,705	17.2%	20,280	10.0%
Average household total income \$	\$99,141		\$76,742	

Household Income - 2010



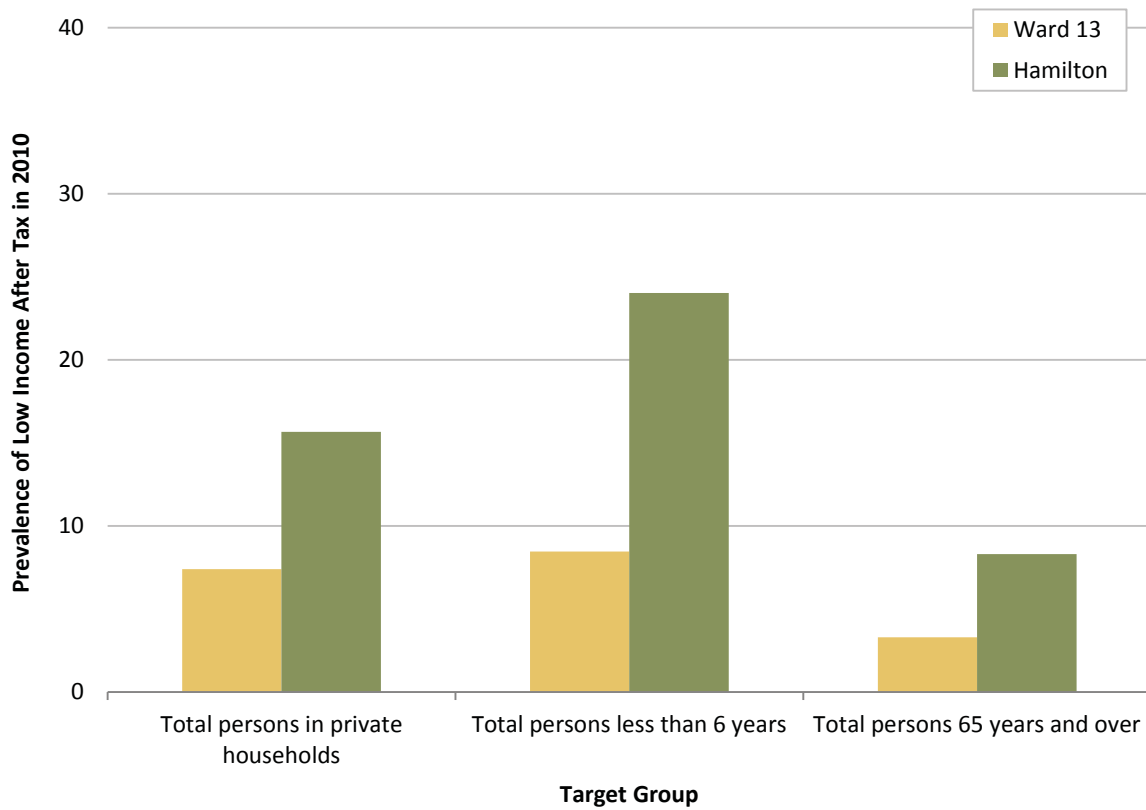
Low Income Status

- The prevalence of after-tax low-income is lower in Ward 13 than in Hamilton.

Low Income Status, 2010

	Ward 13	Hamilton
Total persons in private households	23,865	509,640
Prevalence of low income after tax in 2010	7.4	15.7
Total persons less than 6 years	1,300	33,200
Prevalence of low income after tax in 2010	8.5	24.0
Total persons 65 years and over	4,560	75,870
Prevalence of low income after tax in 2010	3.3	8.3

Low Income Status - 2010



Dwellings

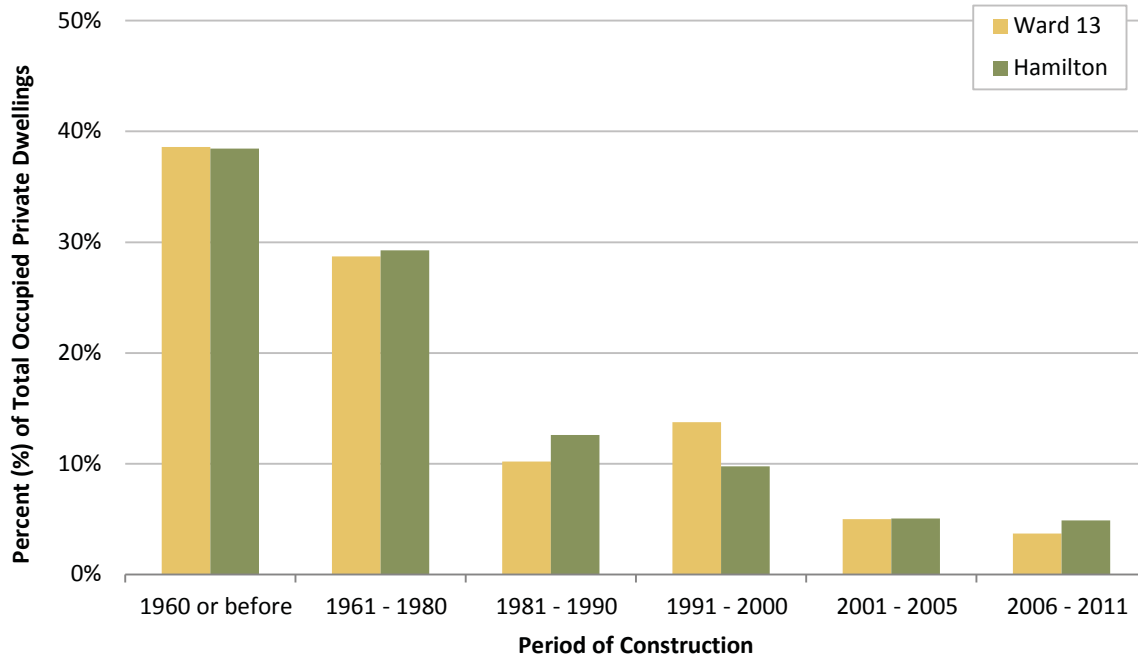
Dwellings by Period of Construction

- The distribution of dwellings by period of construction is similar for Ward 13 and Hamilton.

Occupied Private Dwellings by Period of Construction

	Ward 13		Hamilton	
	2011	2011%	2011	2011%
Total number of occupied private dwellings by period of construction	9,895	100.0%	203,805	100.0%
1960 or before	3,820	38.6%	78,360	38.4%
1961 to 1980	2,840	28.7%	59,655	29.3%
1981 to 1990	1,010	10.2%	25,680	12.6%
1991 to 2000	1,360	13.7%	19,895	9.8%
2001 to 2005	495	5.0%	10,280	5.0%
2006 to 2011	365	3.7%	9,935	4.9%

Occupied Private Dwellings by Period of Construction - 2011



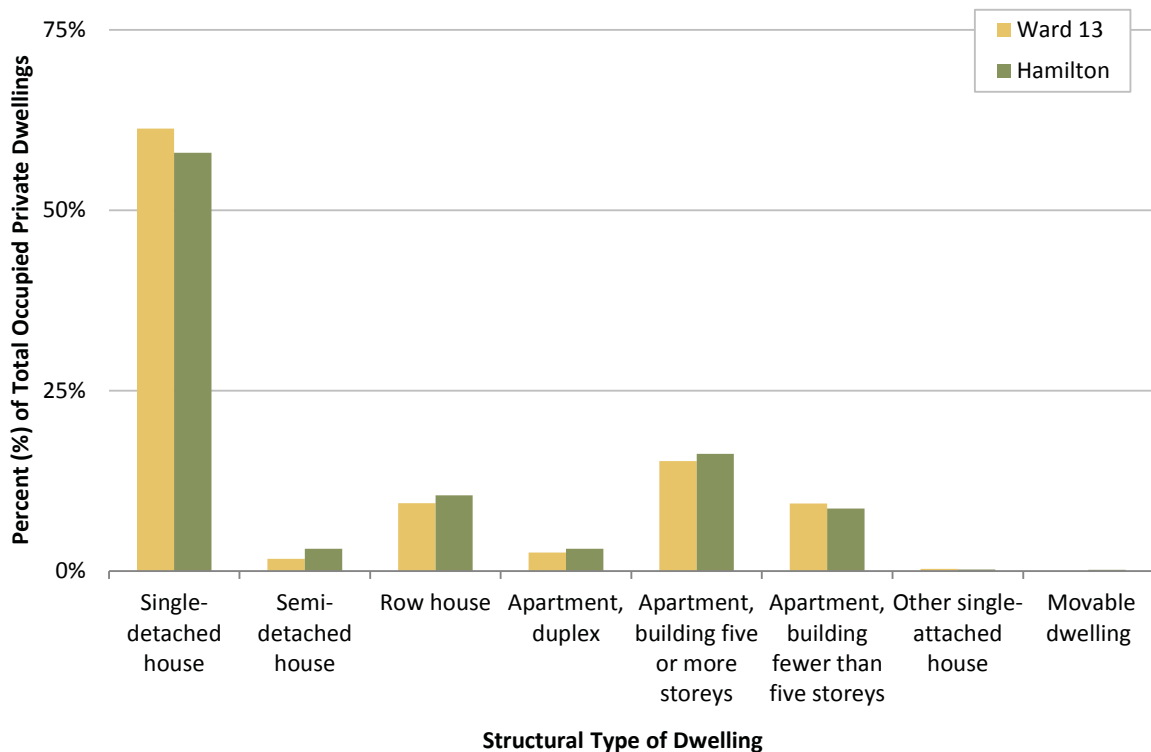
Dwellings by Structural Type

- Similar to Hamilton, the most common type of dwelling in Ward 13 is a single-detached house.

Occupied Private Dwellings by Structural Type of Dwelling

	Ward 13		Hamilton	
	2011	2011%	2011	2011%
Total number of occupied private dwellings by structural type of dwelling	9,915	100.0%	203,805	100.0%
Single-detached house	6,080	61.3%	118,105	58.0%
Apartment, building that has five or more storeys	1,510	15.2%	33,140	16.3%
Movable dwelling	-	0.0%	370	0.2%
Semi-detached house	170	1.7%	6,325	3.1%
Row house	935	9.4%	21,440	10.5%
Apartment, duplex	255	2.6%	6,320	3.1%
Apartment, building that has fewer than five storeys	930	9.4%	17,660	8.7%
Other single-attached house	30	0.3%	440	0.2%

Occupied Private Dwellings by Structural Type of Dwelling - 2011



Vacant Residential Land Inventory

- The 6.8 hectares of potential vacant residential land identified in Ward 13 can translate into 206 future units which comprise of 37% or 117 single detached units, 49% or 75 apartment units, and 13% for townhouses. The majority, or 57% of proposed development in Ward 13 is registered status.

Vacant Residential Land Inventory - Ward 13, 2013

	Single-Detached		Semi-detached		Row		Apartment		Total	
	Units	Area (ha)	Units	Area (ha)	Units	Area (ha)	Units	Area (ha)	Units	Area (ha)
Total by Development Status	77	5.3	2	0.2	27	1.0	100	0.3	206	6.8
Registered	15	0.9	2	0.2	0	0.0	100	0.3	117	1.4
Draft Approved	2	0.3	0	0.0	0	0.0	0	0.0	2	0.3
Pending	0	0.0	0	0.0	12	0.3	0	0.0	12	0.3
Potential Development	60	4.1	0	0.0	15	0.7	0	0.0	75	4.8

Urban Residential Condominiums

- There are 446 condominium application units for Ward 13. All of the condominium units are either draft approved or registered as of year end 2013, with the majority being registered.
- 70% of the condominium units are comprised of apartment dwelling types, followed by 25% as townhouse units.

Urban Residential Condominiums - Ward 13, 2013

	Single-detached	Semi-detached	Row	Apartment	Total
	Units	Units	Units	Units	Units
Total by Development Status	24	0	112	310	446
Registered	24	0	101	310	435
Draft Approved	0	0	11	0	11
Pending	0	0	0	0	0
Potential Development	0	0	0	0	0

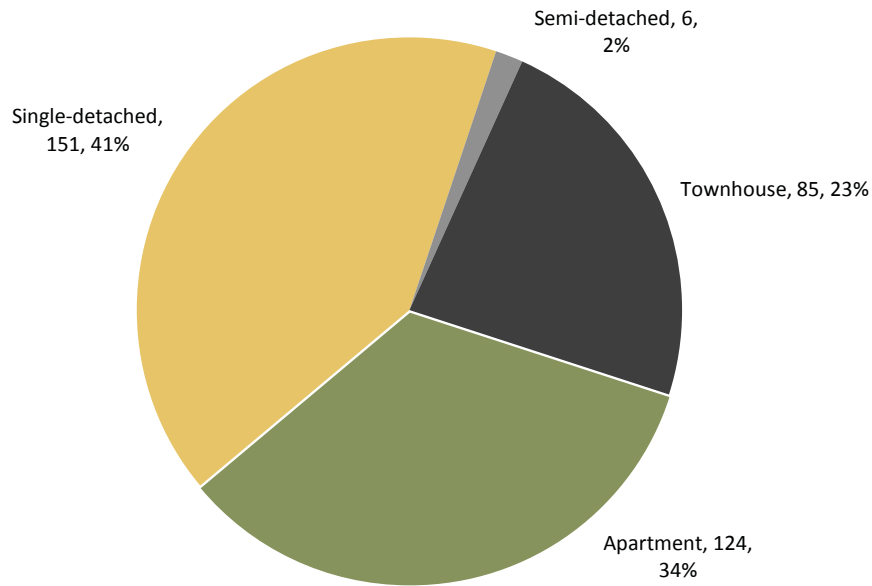
Housing Starts

- Housing starts have declined dramatically since 2011 in Ward 13, reporting only 10 or less units annually.

Housing Starts - Ward 13, 2006-2013

	2006	2007	2008	2009	2010	2011	2012	2013	Total 2006-2013
Total	83	15	146	42	56	9	10	5	366
Single-detached	21	11	23	24	48	9	10	5	151
Semi-detached	0	4	0	2	0	0	0	0	6
Townhouse	0	0	61	16	8	0	0	0	85
Apartment	62	0	62	0	0	0	0	0	124

Housing Starts - Ward 13, 2006-2013



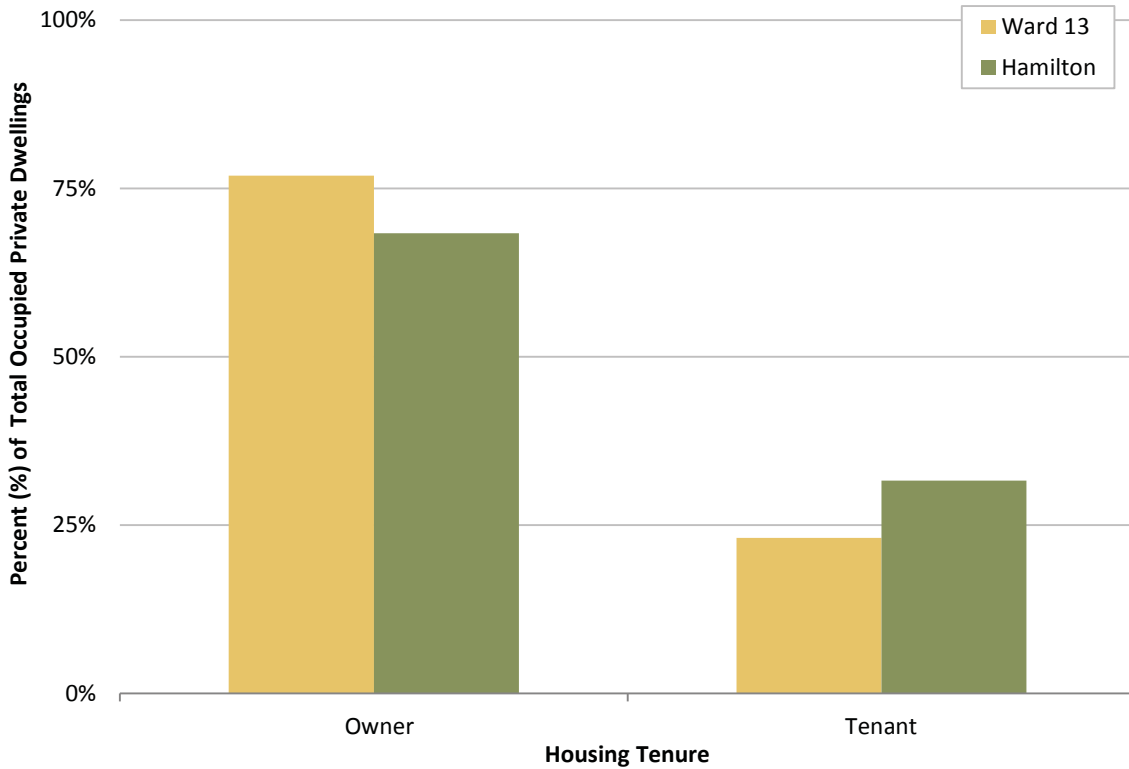
Housing Tenure

- Ward 13 has a higher proportion of owned housing and a lower proportion of rented housing than Hamilton.

Housing Tenure

	Ward 13		Hamilton	
	2011	2011 % Total	2011	2011 % Total
Total number of private households by tenure	9,895	100.0%	203,805	100.0%
Owner	7,610	76.9%	139,345	68.4%
Tenant	2,285	23.1%	64,460	31.6%

Housing Tenure - 2011



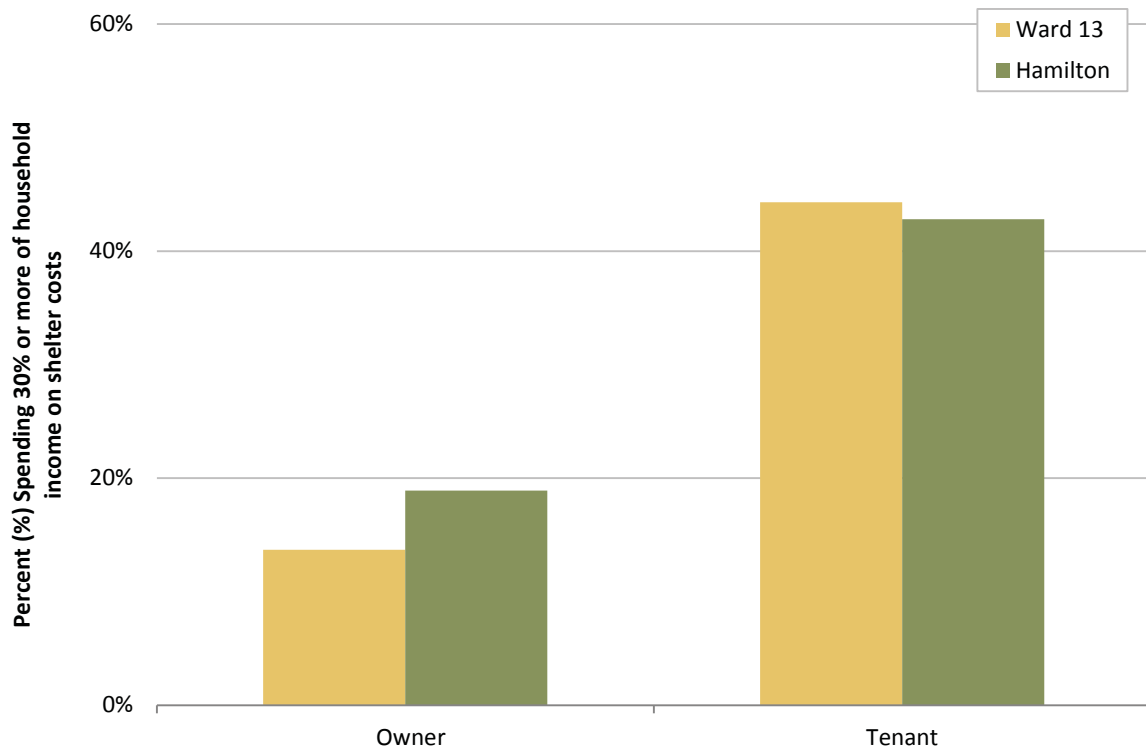
Housing Affordability

- Compared to Hamilton, Ward 13 has a lower proportion of owner households spending 30% or more of their household income on shelter costs.

Housing Affordability - 2011

	Ward 13	Hamilton
	2011	2011
Number of owner households in non-farm, non-reserve private dwellings	7,610	138,765
% of owner households spending 30% or more of household total income on shelter costs	13.7%	18.9%
Number of tenant households in non-farm, non-reserve private dwellings	2,285	64,430
% of tenant households spending 30% or more of household total income on shelter costs	44.3%	42.8%

Housing Affordability - 2011



Land Use

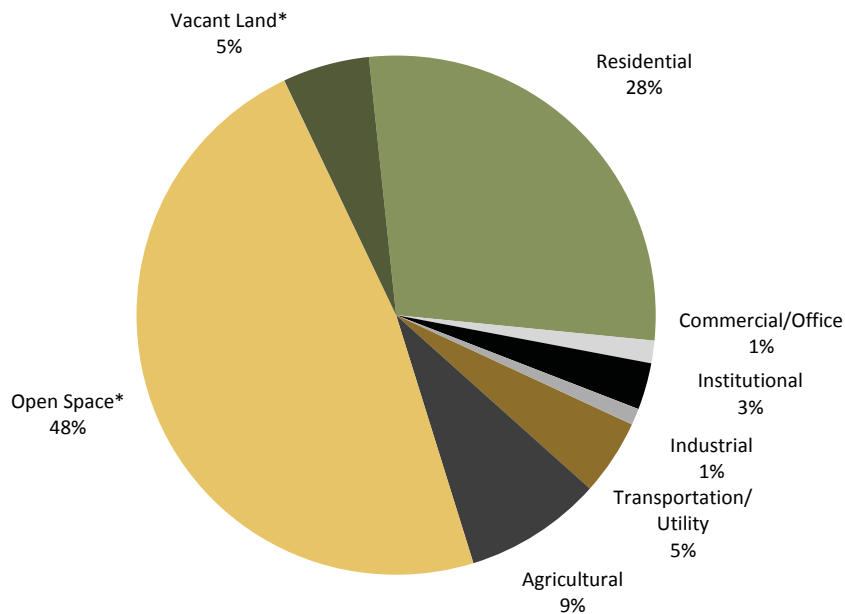
Primary Land Use

- Ward 13 is located in the community of Dundas.
- This ward has the highest percentage of open space land use over any other ward, boasting 48% of all land uses, or 2,538 acres , primarily within the Dundas Valley Conservation area.
- Residential land use is the second largest, and comprises 28% or approximately 1,500 acres within Ward 13. There is a significant amount of agricultural land use outside the urban area at 9% or 455 acres.
- The estimated population density for Ward 13 is 41.0 persons per net residential hectare on residential lands, or 9.8 persons per gross hectare of the overall ward.
- There is very little industrial or vacant lands within ward 13, only comprising 6% of the total area.

Primary Land Use Areas

	Ward 13		
	2013	2013 % Total	Average Urban Ward
Total land use area (ac)	5,317	100.0%	Wards %
Residential	1,501	28.2%	36.8%
Commercial/Office	75	1.4%	5.2%
Institutional	155	2.9%	5.6%
Industrial	54	1.0%	10.7%
Transportation/Utility	251	4.7%	5.5%
Agricultural	455	8.6%	4.3%
Open Space*	2,538	47.7%	12.4%
Vacant Land*	288	5.4%	19.5%

*adjusted land use overlaps and/or non-applicable lands between wards where required
 Source: Planning Department – Community Planning – GIS Section, 2013 Year End Land Use



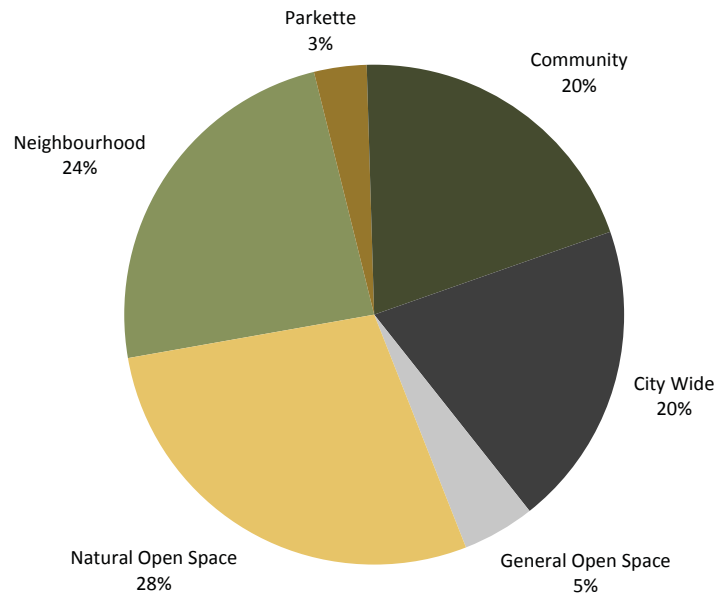
Parks and Open Space

- In 2014, Ward 13 had a surplus in neighbourhood parks of 1.5 hectares and a deficit in community parks of 1.5 hectares.
- Ward 13 has an almost equal distribution among the four classifications of parks and open space including 24% Neighbourhood, 20% Community, 20% City Wide, and 28% Natural Open Space.
- Olympic Sports Park is the largest classified park (Community) in Ward 13 at 5.0 hectares.

Parks and Open Space - 2014

	Ward 13
Total Area (ha)	79.1
Neighbourhood	18.9
Parkette	2.7
Community	15.9
City Wide	15.6
General Open Space	3.7
Natural Open Space	22.3

Parks and Open Space - Ward 13, 2014



Park Deficiency - 2011

	Ward 13
Neighbourhood Parks (ha)	1.5
Community Parks (ha)	-1.5

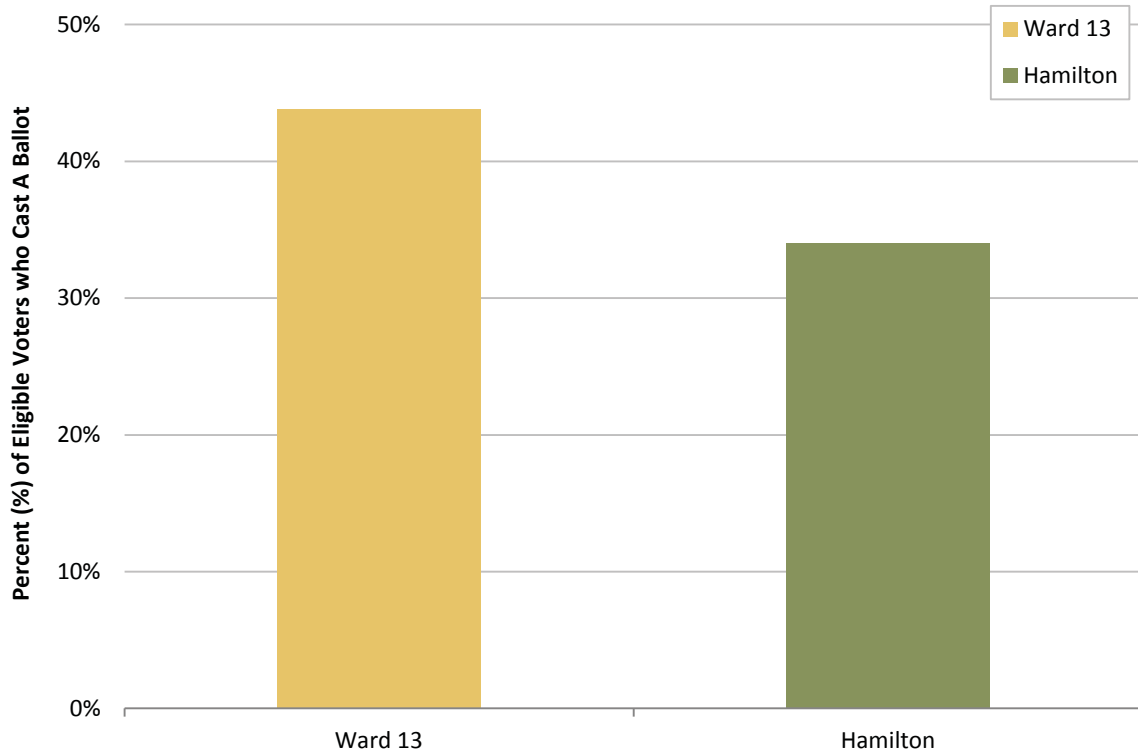
Voter Turnout

- During the 2014 Municipal Election, 43.8% of eligible voters in Ward 13 voted.

City of Hamilton Municipal Election 2014 Turnout

	Ward 13		Hamilton	
	2014	2014 % Total	2014	2014 % Total
Eligible Voters	18,859	100.0%	366,124	100.0%
Ballots Cast	8,258	43.8%	124,550	34.0%

City of Hamilton Municipal Election 2014 Turnout



2011 National Household Survey

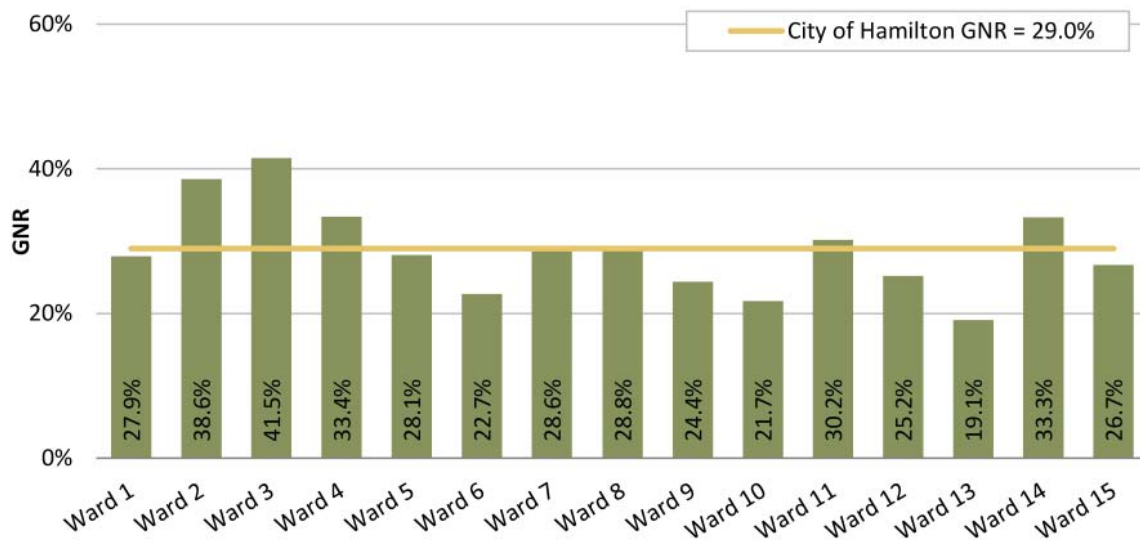
Limitation Notes

The 2011 National Household Survey (NHS) provides information about the demographic, social and economic characteristics of Canadians. The NHS was designed to capture the socio-demographic characteristics that were previously collected by the long form census questionnaire. However, the NHS had made some changes to the census questions and is a voluntary survey which would result in estimates subject to higher non-response bias than the previous mandatory long form census.

Non-response bias is a concern because populations who choose to respond to a survey tend to be different from those who chose not to participate in a survey. This means there would be data gaps for certain groups that tend not to participate in voluntary surveys (including aboriginal, low income, immigrants and other groups) and data may be skewed to over or under represent different sub-population groups. For the 2011 National Household Survey (NHS) estimates, the global non-response rate (GNR) is used as an indicator of data quality. This indicator combines complete non-response (household) and partial non-response (question) into a single rate. A smaller GNR indicates a lower risk of non-response bias and as a result, lower risk of inaccuracy.

Despite then the fact that the questions in the NHS were similar to those from the previous mandatory long form census questionnaire, due to methodological differences between the NHS and the census, comparisons of data from these two sources are unreliable. Hence, the 2011 NHS data should not be compared to previous Census data and trend over time information is not available for the information that used to be collected in the census long-form questionnaire.

Furthermore, since it is not possible to determine with certainty whether differences in data are attributable to actual differences of a characteristic among populations or non-response bias, extra caution should be exercised when comparing NHS data for different and/or at smaller geographies with varying Global Non-Response Rates (GNRs). Comparisons between geographies with similar GNRs may be more suitable. The following table shows the GNRs of each ward in the City of Hamilton as well as the overall GNR for the City of Hamilton. Note that the GNRs vary greatly between the different wards ranging from 19.1% to as high as 41.5%; with most being over 25% which is the 2011 Census threshold for suppression.



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