

Social Indicators and Trends: Neighbourhood Profiles 2020

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About This Profile

The information presented in this publication has been assembled by staff in the Social Policy and Projects Division, Arts, Culture and Community Services at the City of Vancouver, in consultation with staff in other City departments and community partners. Our thanks to all who have provided feedback in the development of this series. Questions, comments and suggestions may be directed to:

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This document contains a number of charts and maps that are not accessible to readers using screen reading technology. Please contact the Social Policy and Projects Division if you require assistance accessing information presented in this document.

KENSINGTON-CEDAR COTTAGE: HIGHLIGHTS



The City of Vancouver is situated on the unceded homelands of the Musqueam, Squamish and Tsleil-Waututh nations.



A denser community than the city overall.



A diverse distribution of household types and living arrangements.



A large population of children and families, but a shift toward an aging population over time.



A more culturally diverse population than the city overall on many measures, but a shift toward fewer immigrants, fewer non-English speakers and fewer residents in some cultural groups.



A middle-income neighbourhood with fewer low-income or top-income residents, but dramatically increasing median income over time.



Increasing housing costs but fewer households below affordability benchmarks than the city overall.



A working population shifting from traditional industries to different sectors of the economy.



Gaps and vulnerabilities in early childhood and middleyears development.

INTRODUCTION

Place and Context

The City of Vancouver occupies the unceded homelands of the xwməθkwəyəm (Musqueam), Skwxwú7mesh (Squamish), and səlilwətał (Tsleil-Waututh) nations. Its vision as a City of Reconciliation is to:

- Form a sustained relationship of mutual respect and understanding with local First Nations and the Urban Indigenous community, including key agencies;
- Incorporate a First Nations and Urban Indigenous perspective into our work and decisions; and
- Provide services that benefit members of the First Nations and Urban Indigenous community.

This framework challenges the city to critically engage with its own identity and understanding of jurisdiction, and to recognize that the boundaries and political institutions of the city are not the only way of understanding this place or shaping its future.

Within the paradigm of Vancouver's administrative boundaries, the City of Vancouver also has an unusual status among large cities in Canada, in that it is just one of the 21 municipalities in Metro Vancouver. The formal jurisdiction of the City of Vancouver only extends to four percent of the land area and a quarter of the population in this continuous urban region. The City of Vancouver must therefore engage with neighbouring municipalities and the regional government, Metro Vancouver, to address regional challenges.

The data presented in these profiles uses the City of Vancouver's boundaries as a basis for comparison, but that is not the only way of knowing. Readers are encouraged to access regional trends, to consider alternative comparisons, and to critically interrogate how understanding the city and its neighbourhoods can better reflect their location on the unceded homelands of nations whose presence long predates current local governing institutions.

Purpose: Toward Social Sustainability

The City of Vancouver's Healthy City Strategy is its policy framework for a socially sustainable city. It includes a vision of A Healthy City for All, and principles, goals, targets and actions to work toward this vision. The City's definition of sustainability includes community participation, and its definition of social sustainability includes recognizing and uplifting individual and community capacity for learning and self-development.

This series of neighbourhood profiles is intended to build knowledge that helps people and communities work collaboratively toward equity, social sustainability, health and well-being. They may be used to assist with collaborative planning, grant writing, facilitating dialogue and more.

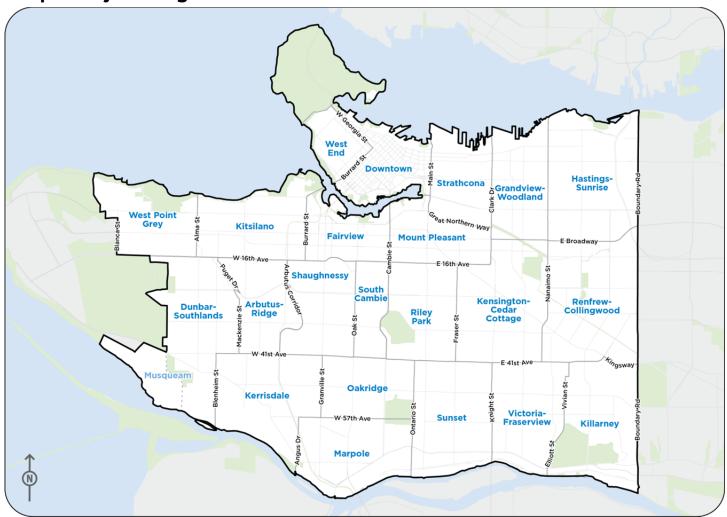
Our city is changing, and facing important local and global challenges for social sustainability. Vancouver is renowned worldwide for its beautiful natural setting; its integrated approach to planning that creates livable, amenity-rich spaces; and its leadership in reducing its ecological footprint. Vancouver is a global urban destination; its diversity and physical environment are models for other cities.



But these successes are tempered by persistent inequities and a precarious future for many people living here. The cost of living, particularly housing, leaves many people questioning their ability to stay in the city. The city's diversity is challenged as Vancouver becomes less accessible and inclusive for many people. Systems of colonization and other forms of oppression persist. Loneliness and disengagement are pressing concerns in the city. Too many people experience poverty and stigma. Crises such as the current epidemic of drug overdoses in the city are just the visible parts of more profound social policy issues.

While many aspects of Vancouver create a healthy city for those who are able to participate in it, it is not yet a healthy city for all. The social determinants of health set out in the goals of the Healthy City Strategy profoundly shape the health and well-being of Vancouver's people, communities and environments.

Scope: City of Neighbourhoods



The map above shows the 22 local planning areas used by the City of Vancouver. These areas, identified in the 1960s, are the closest concept Vancouver has to "official" neighbourhoods, and there is a wealth of current and historical population and infrastructure data available for these areas. However, it is important to be aware of other neighbourhood definitions and boundaries.

Some people in Vancouver may prefer to identify their neighbourhood with reference to a major street, even if it is also used as a boundary between two local areas. Examples of this include Fraser Street, which may be a stronger source of identity than Riley Park or Kensington-Cedar Cottage.

The Downtown Eastside (DTES) warrants particular attention: the neighbourhoods in the DTES extend through portions of the Downtown and Strathcona local areas but do not line up with their boundaries. Both the DTES as a whole and the neighbourhoods within it—including Chinatown, Gastown, Victory Square, Oppenheimer and Strathcona—are important areas to study to understand social trends in the city. Ongoing planning programs within the DTES will access more specific and focused census data, but unfortunately this is not available for the entire scope of these profiles.

As well, the local areas established in the 1960s exclude newer neighbourhoods, such as Coal Harbour, Yaletown, Southeast False Creek, East Fraserlands and others. There are also important areas where city planning has resulted in redevelopment in portions of local areas or overlapping corridors between them.

Finally, the Musqueam community in the southwest corner of the city is included within the boundaries of the City of Vancouver, but is administratively self-governing. Statistical data for Musqueam is included in the Dunbar-Southlands local area, but it is not included in recent census information published for the City of Vancouver census subdivision. This census profile generally adds data from Musqueam to the numbers presented for the City of Vancouver, except when comparing the city across Canada.

Readers are encouraged to consider how more nuanced data and other definitions of neighbourhood and city boundaries can add to the information presented here.

METHODS AND DATA SOURCES

Our understanding of the social landscape of Vancouver and its neighbourhoods is informed by data. This series of profiles provides information on demographic trends in each of City of Vancouver's 22 local planning areas, based on Statistics Canada's census program and other surveys that provide neighbourhood-level estimates. This includes a wide range of topics on individuals, households and families, including demographic trends, social identities, economic indicators and community health indicators. Where possible, these profiles provide information on trends to illustrate change over time.

Understanding Census Data

Statistics Canada administers the census program every five years; this profile uses data from the 2016 Census of Population as its present day. More local knowledge of change since 2016 can help triangulate trends and identify more recent change: in particular, the knowledge held by non-profit neighbourhood organizations and service providers can provide valuable information.

Census information is collected using two different types of questionnaire. First, there is a short form, administered to 100% of the population, asking basic demographic questions such as age, gender, marital status, household composition and linguistic identity. The numbers from this form are the best available statistical data, with almost the entire population directly covered.

Second, more in-depth data on topics such as Indigenous identity, cultural origin, immigration, housing, employment and education are derived from a long-form questionnaire administered to a sample of the population. In 2016, one in four private households received the long form. Information from the long form therefore consists of estimates created by extrapolating from the sample.

Readers should be aware that the approach to asking the long-form questions has changed over time. Specifically:

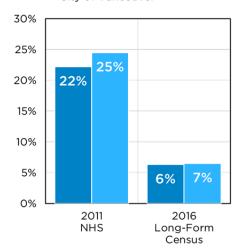
- In 2006 and prior censuses the long form was mandatory to complete and administered to 20% of the population (one in five households).
- In 2011 the mandatory long-form census was cancelled by the federal government, so Statistics Canada administered a voluntary National Household Survey (NHS) to 33% of the population (one in three private households).
- In 2016 the federal government restored the mandatory longform census. The long form was administered to 25% of the population (one in four private households).

Readers should be particularly cautious using voluntary survey data from the 2011 NHS; in cases where 2011 NHS data shows a different trend than 2006 and 2016 census data it may be a result of non-response bias rather than true change in the neighbourhood. The chart at right shows non-response rates in the 2011 NHS and 2016 census.

Over time, Statistics Canada is making greater use of administrative data rather than questionnaires. In particular, effective with the 2016 Census of Population, income data is collected solely by linking census questionnaires to administrative data from income tax returns. This makes the data collected in 2016 more valid and reliable than ever before, but it also means that it may not be directly comparable with previous years.

Global Non-Response Rate, 2011-2016

- Kensington-Cedar Cottage
- City of Vancouver



Data Source: Statistics Canada, 2011 National Household Survey and 2016 Census of Population

Gaps and Limitations

Quantitative data sources are important tools for building knowledge and understanding. However, they also leave a lot of information out. Particular considerations in using quantitative data include:

People's identities are multi-dimensional, intersectional and subjective, but any method of
quantifying identities at a population level must impose categories. Creating these categories is
neither neutral nor value-free, and risk being reductive, essentializing, stigmatizing and exclusionary.
For example, the census questionnaire only asks about sex, not gender, and it only provides the
options of "male" or "female".

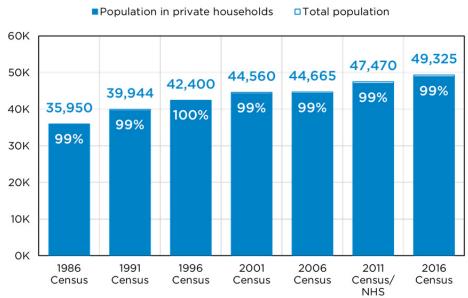
- There are a number of important topics not included in the census, such as ability, sexual orientation, cost of living, wealth, health or perceived well-being. While other surveys fill some of these gaps, they do not offer data as robust as the census and few offer local area-specific data.
- Ensuring cultural appropriateness and safety in surveys is a work in progress. Although Statistics
 Canada ensures confidentiality of responses, the census still represents an agency of the federal
 government asking people detailed questions about their identities, housing arrangements,
 employment and more. In addition, census and survey topics and concepts often arise from colonial
 systems and do not reflect Indigenous conceptions of identity, family, well-being and community.

Readers are encouraged to supplement the census with other data sources, and to value the knowledge of people whose identities and lived experiences can offer a more complete picture than a statistical understanding of the city.

Census Coverage

Although the census is the most comprehensive dataset for understanding Canada's population, not everyone is included. People experiencing homelessness are, in many cases, not covered. The changing classification of some dwellings, notably single-room occupancy (SRO) units, means that they are not counted as private households and therefore not included in any of the long-form estimates. Enumeration of secondary suites in some housing types is a perennial challenge for Statistics Canada and many residents report either not receiving the census at all or having their landlord complete it unknowingly on their behalf. In Kensington-Cedar Cottage, the 2016 census counted 49,325 residents. 99% of which were housed in private households.

Kensington-Cedar Cottage: Census Population Coverage, 1986-2016



Data Source: Statistics Canada, Census of Population

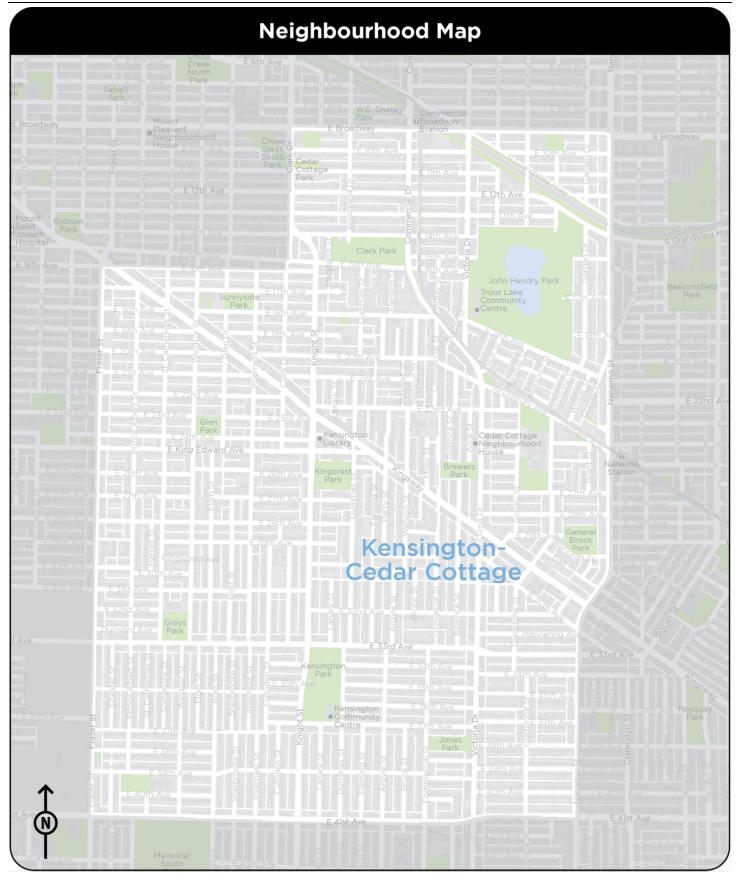
Other Data Sources

The City of Vancouver is a member of the Community Data Program, a Canada-wide network that provides access to custom city- and neighbourhood-level tabulations from the census and other national data sources. Many of the disaggregated indicators for equity-seeking groups are provided using datasets accessed through this program. More information is available online at: http://communitydata.ca.

The Community Health chapter also uses data from other sources that provide neighbourhood-level data:

- The UBC Human Early Learning Partnership conducts research into the vulnerability and assets of children and youth across British Columbia, including the Early Development Instrument, which is a survey completed by kindergarten teachers; and the Middle-Years Development Instrument, which is a self-assessment completed by children and youth in grade 4 and grade 7. More information is available online at: http://earlylearning.ubc.ca.
- The My Health My Community Survey, conducted by Vancouver Coastal and Fraser Health Authorities, includes many indicators relating to perceived health and well-being, social connections and more topics. This voluntary survey was conducted in 2013-2014 and will be repeated in the near future. More information is available online at: http://myhealthmycommunity.org.
- The City of Vancouver procured a survey in 2017 to understand perceptions of access to community, social and health services across the city.
- The BC Vital Statistics Agency provides key indicators on population and life expectancy estimates.

LOCATING KENSINGTON-CEDAR COTTAGE



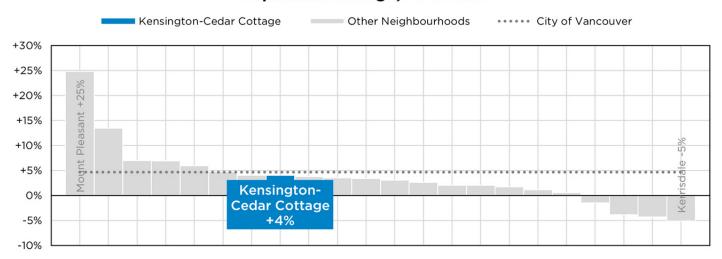
SHARE OF THE CITY

The Kensington-Cedar Cottage local area extends from Fraser Street in the west to Nanaimo Street in the east. Its southern boundary is 41st Avenue, and it extends north to 16th Avenue (west of Clark Drive) or Broadway (east of Clark Drive). Kensington-Cedar Cottage occupies 6% of the City of Vancouver's land area and houses 8% of its population. The neighbourhood contains 6% of the private households counted in the 2016 census. Of the jobs reported with a usual place of work, 2% of those within the City of Vancouver were located in Kensington-Cedar Cottage.

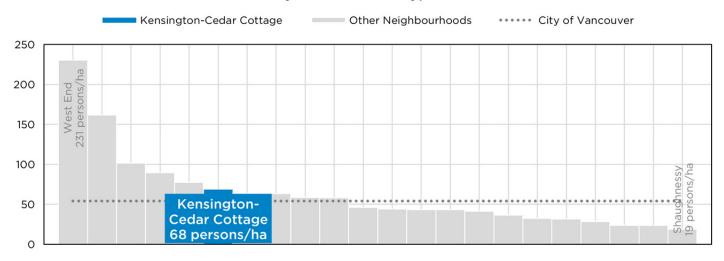


GROWTH AND CHANGE

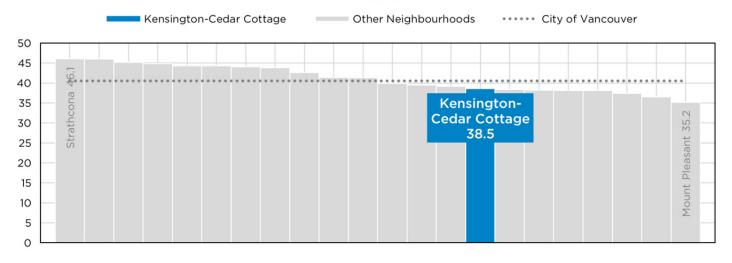
Population Change, 2011-2016



Population Density, 2016

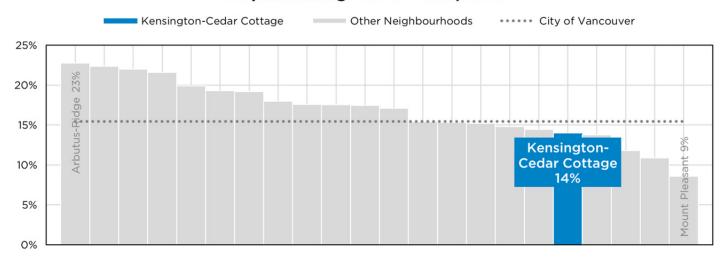


Median Age, 2016

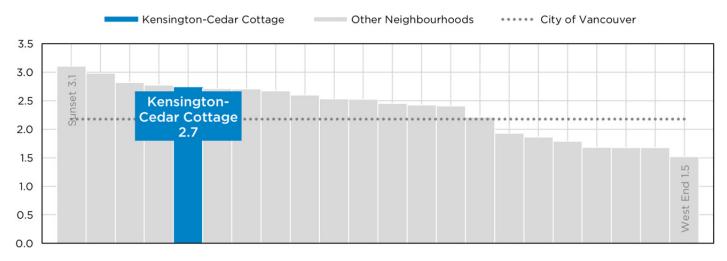


NEIGHBOURHOOD COMPARISONS

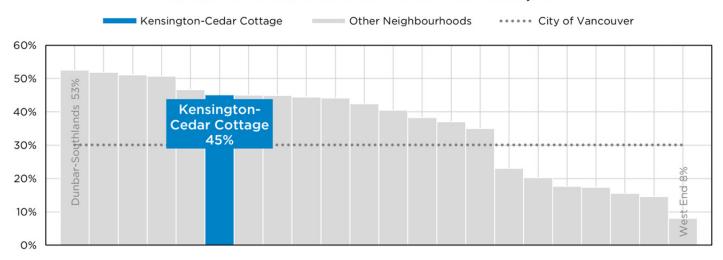
Population Age 65 or Older, 2016



Average Household Size, 2016

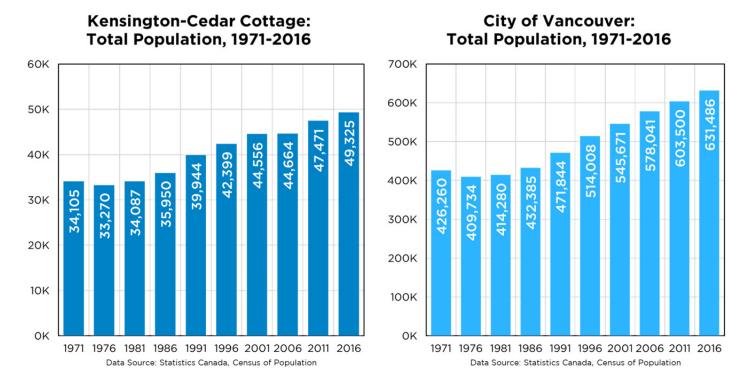


Estimated Households with Children at Home, 2016



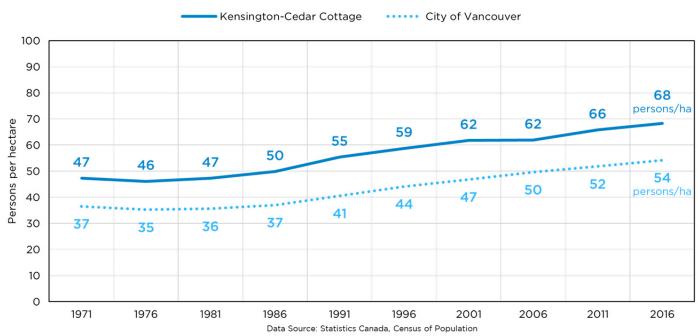
Population Trends

The 2016 census counted 49,325 persons on Kensington-Cedar Cottage's seven square kilometres, a 4% increase over 2011's population count. As shown below, the population of the neighbourhood has grown in most census periods since the 1980s.



As of 2016, Kensington-Cedar Cottage's population density was 68 persons per hectare, 26% denser than the city overall. Both the neighbourhood and the city have steadily densified over the past decades.

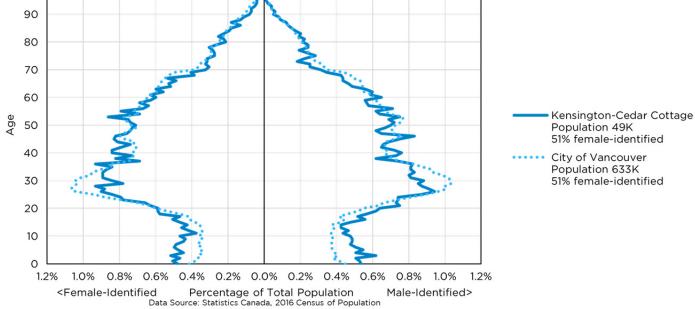




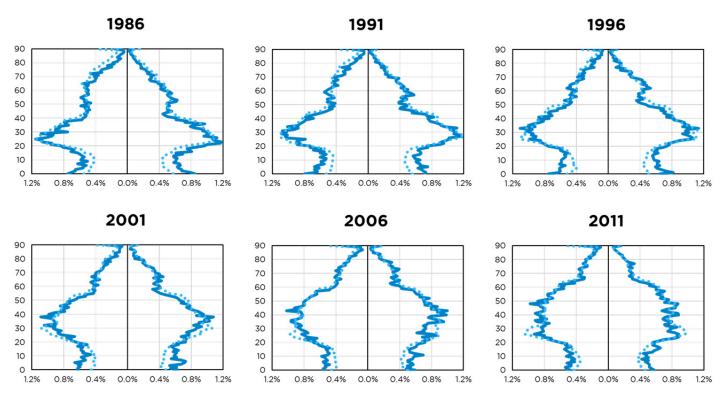
Age Profile

Similar to the city overall, Kensington-Cedar Cottage is a place people come to in their 20s, though it has somewhat more children and fewer young adults relative to the city. In both Kensington-Cedar Cottage and the city overall, 51% of the population is female-identified.

Population Distribution by Age and Sex, 2016 100

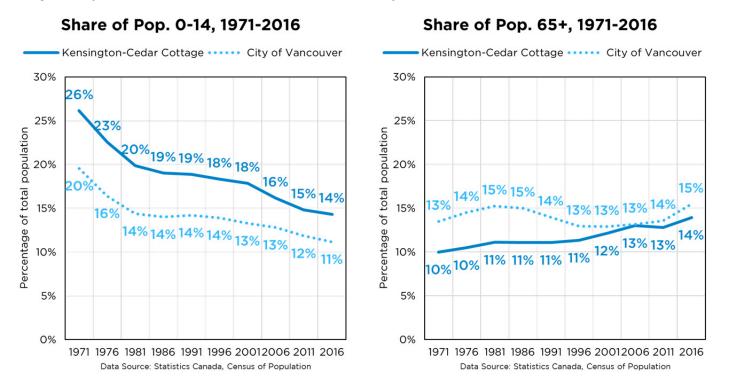


The general shape of Kensington-Cedar Cottage's population age distribution has been fairly consistent. There has been a loss of children as a share of the total population, and a generational shift as the population has aged. Older adults and seniors have come to make up a greater share of the neighbourhood.



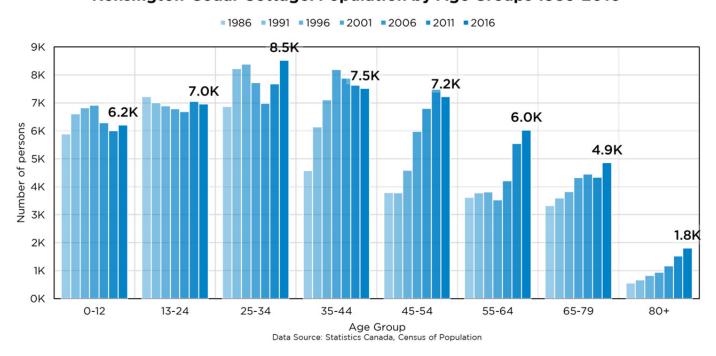
Age Groups

Kensington-Cedar Cottage is one of just three Vancouver local areas that has more children (age 0-14) than seniors (age 65 and older), but the difference is very small and seniors will likely be a larger population in the next census. Over 20 years from 1996 to 2016 the absolute number of children in Kensington-Cedar Cottage fell by 9% while the number of seniors increased by 43%.



The graph below provides population counts by age group over 30 years. As noted, the largest visible trend in recent periods is growth in older adults, though there was also a large increase in 25-34 year olds from 2011 to 2016.

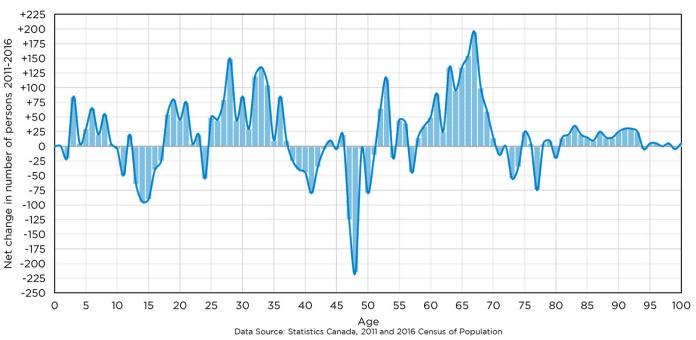
Kensington-Cedar Cottage: Population by Age Groups 1986-2016



Short-Term Population Growth

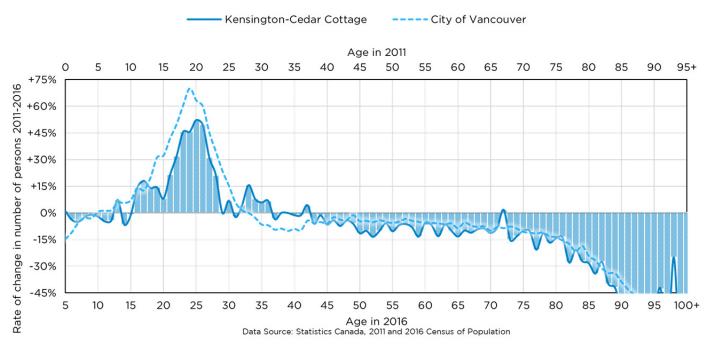
The graphs on this page provide a more detailed focus on population change from the 2011 to 2016 census. This first graph shows net population growth or loss by age in Kensington-Cedar Cottage: 2016 saw the largest absolute growth in people crossing into senior age categories—with, particularly, nearly 200 more 67-year-olds in 2016 than there were in 2011—followed by people from their mid-twenties to mid-thirties.

Kensington-Cedar Cottage: Net Population Growth 2011-2016



The graph below shows cohort dynamics: that is, the life stage at which people entered or departed the neighbourhood. From 2011 to 2016, this graph shows net migration into Kensington-Cedar Cottage as people turn ages 15 through 35, and a net loss as people turn 40 or older.

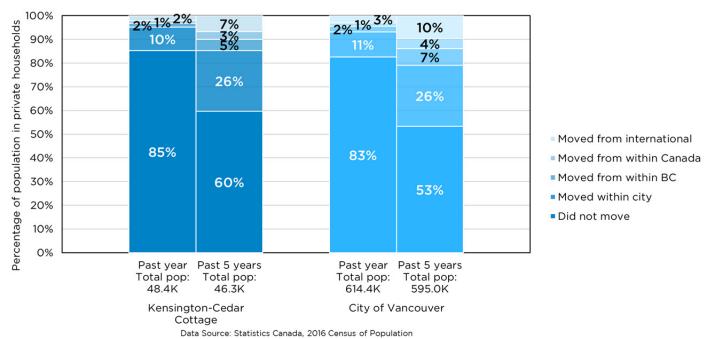
Rate of Change in Population Cohorts, 2011-2016



Mobility

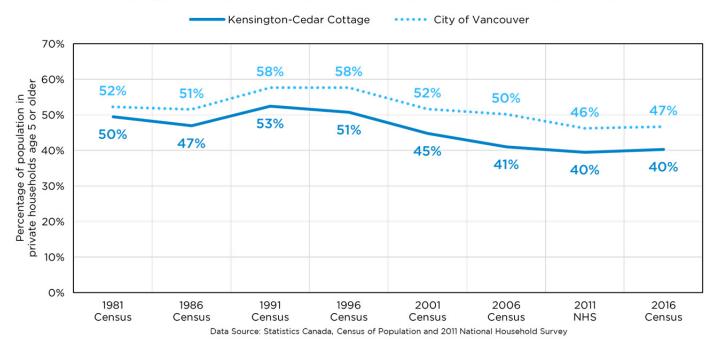
In the year prior to the 2016 census, 15% of Kensington-Cedar Cottage residents had moved, mostly within the city. Over five years, 40% of residents had moved. Both rates are lower than for Vancouver overall.

Population by Mobility Status, 2016



Kensington-Cedar Cottage's population has become less mobile in recent periods: the current rate of 40% of the neighbourhood's population being in their current address for under five years is a drop from a majority of the population through the 1990s.

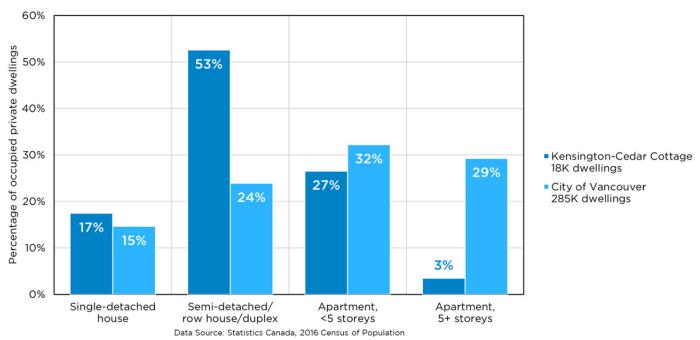
Percentage of Population that Moved in Prev. Five Years, 1981-2016



Housing Types

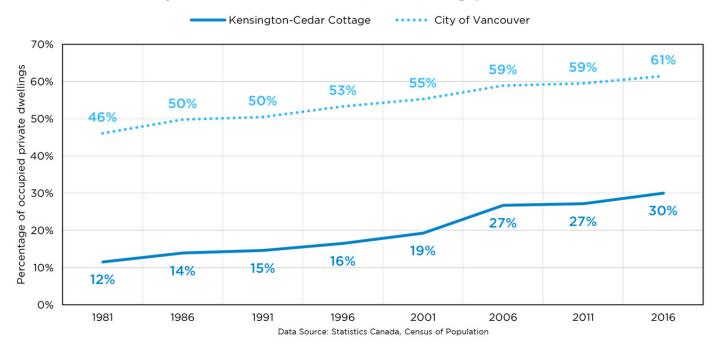
Kensington-Cedar Cottage's housing stock stands out for a high concentration of semi-detached and duplex housing, with low-rise apartments being the second-largest category.²

Dwellings by Structural Type, 2016



About 30% of dwellings in Kensington-Cedar Cottage are in apartments, a proportion that grew substantially in 2006 and has continued climbing more slowly since then.³

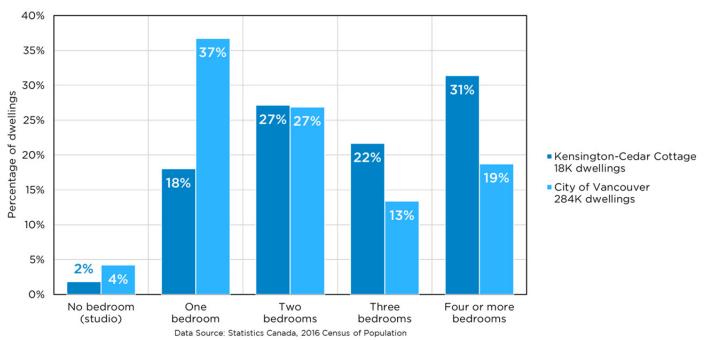
Apartments as Share of Total Dwellings, 1981-2016



Housing Size

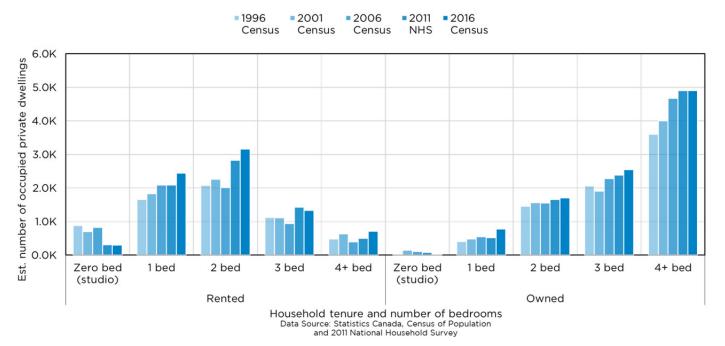
Housing units in Kensington-Cedar Cottage tend to be larger than the city overall, reflecting the prevalence of ground-oriented housing.





In Kensington-Cedar Cottage, recent periods have seen the number of rented units with one or two bedrooms growing steadily. Among owned housing there is been growth in dwellings of all sizes except for those with four or more bedrooms. It is possible that more houses are moving to the rental market.

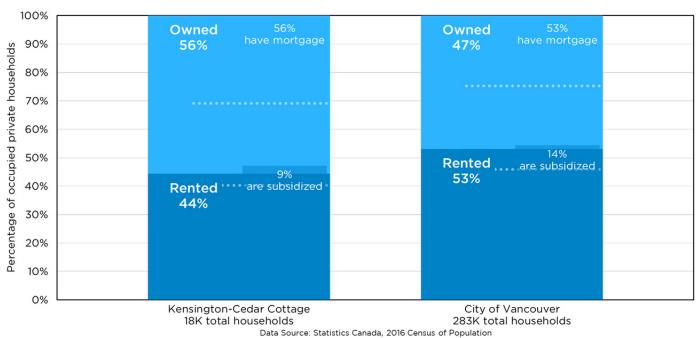
Kensington-Cedar Cottage: Dwellings by No. of Bedrooms, 1996-2016



Housing Tenure

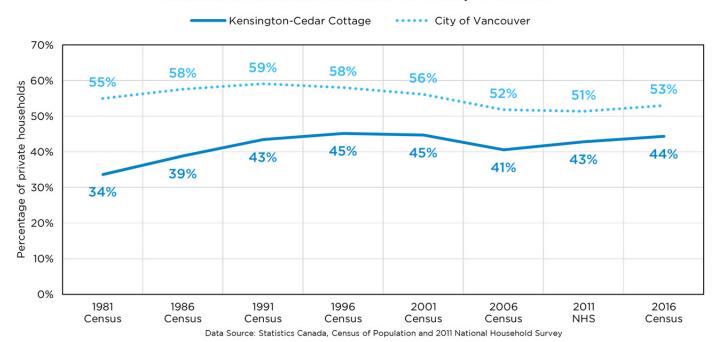
In Kensington-Cedar Cottage, 44% of households are rented, compared to 53% of households across the City of Vancouver.⁴ The neighbourhood has a smaller proportion of subsidized housing compared to the city overall. Among owned households in Kensington-Cedar Cottage, about 56% have a mortgage, a somewhat higher rate than the city overall.

Occupied Private Households by Housing Tenure, 2016



The proportion of rented households in Kensington-Cedar Cottage generally grew through the 1980s and 1990s, declined in the early 2000s and has increased since 2006. Citywide, recent incentives to build rental housing have resulted in a growth in rented households.

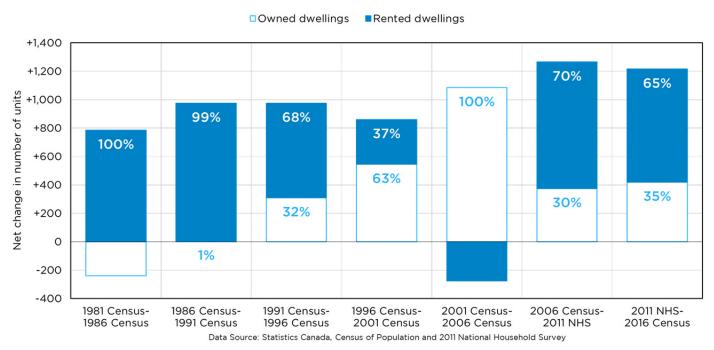
Rented Households as Share of Total, 1981-2016



New Housing

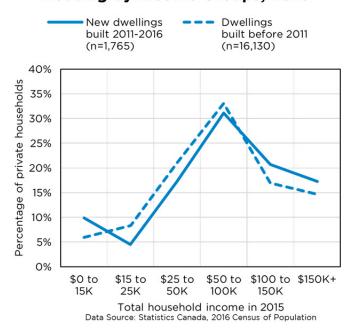
A shift back toward building rental housing is evident across the city. In Kensington-Cedar Cottage, 65% of net new households counted in the 2016 census compared to the 2011 NHS are rented households. This may include new construction; new households in formerly unoccupied dwellings; new suites in existing buildings; or households that were not counted in previous census programs.

Kensington-Cedar Cottage: New Households by Tenure, 1981-2016

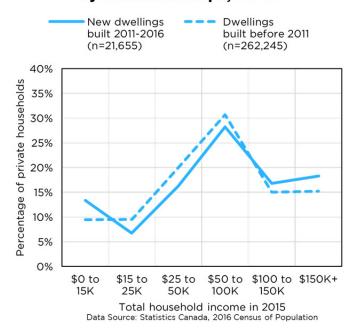


Ensuring affordability in new housing remains a challenge across the city. Households in newly constructed units in Kensington-Cedar Cottage are more likely to have higher incomes.

Kensington-Cedar Cottage: New Housing by Income Groups, 2016



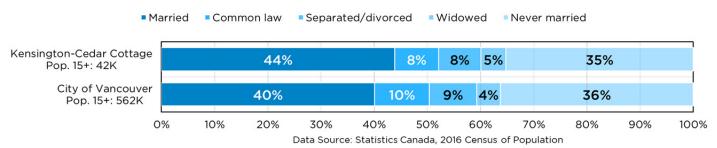
City of Vancouver: New Housing by Income Groups, 2016



Marital Status

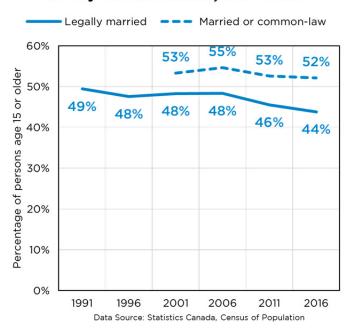
Kensington-Cedar Cottage residents are more likely to be married than residents of the City of Vancouver overall. As of 2016, 44% of Kensington-Cedar Cottage residents age 15 and older are married, with another 8% living common-law. In Kensington-Cedar Cottage, 8% of residents are separated or divorced; 5% are widowed; and 35% have never been married and are not living common-law.

Population by Marital Status, 2016

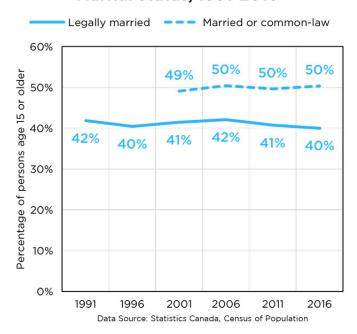


Over time, the rate of persons married or living common-law in Kensington-Cedar Cottage has declined somewhat, narrowing the gap between rates in the neighbourhood and the city overall.

Kensington-Cedar Cottage: Pop. 15+ by Marital Status, 1991-2016



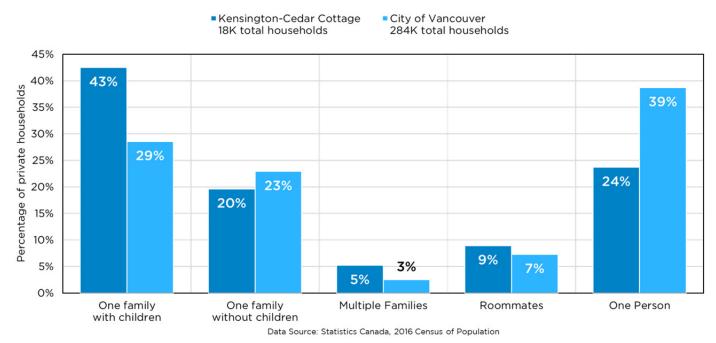
City of Vancouver: Pop. 15+ by Marital Status, 1991-2016



Household Types

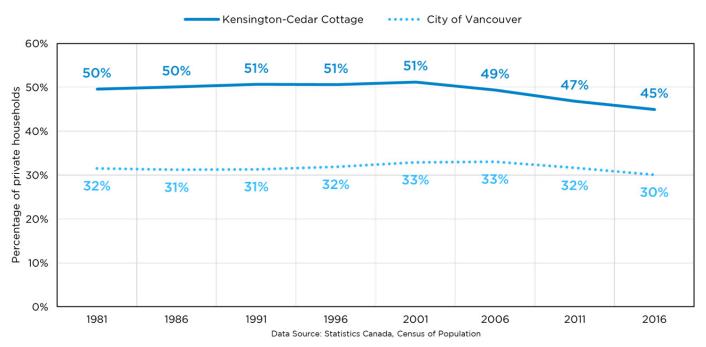
Compared to the city overall, Kensington-Cedar Cottage households are much more likely to have families with children living in them. The neighbourhood has fewer childless couples and people living alone than the city, but proportionally more multiple-family households and households shared by roommates.

Private Households by Type of Household, 2016



The graph below estimates the percentage of households that have children—of any age, including adult children—at home.⁵ The rate of households with children was steady in Kensington-Cedar Cottage until 2001 but has declined since then.

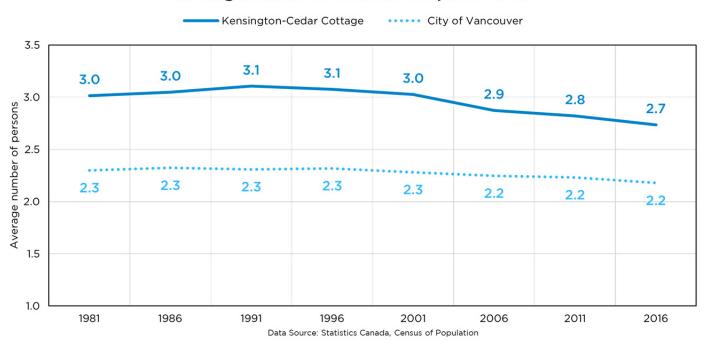
Est. Percentage of Households with Children at Home, 1981-2016



Household Size

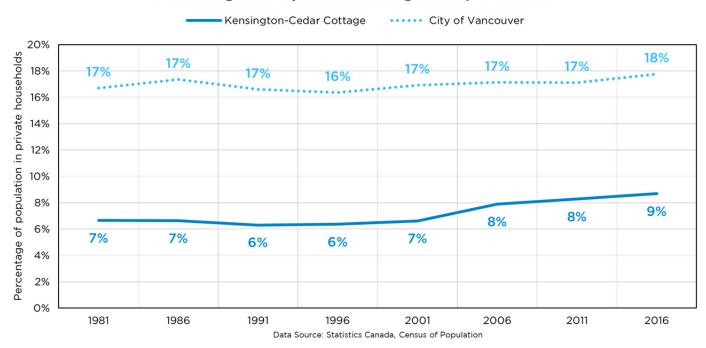
Trends in the average number of persons per households in Kensington-Cedar Cottage are similar to trends in households with children. In 2016, there are 2.7 people in the average private household in Kensington-Cedar Cottage, compared to 2.2 across the city.

Average Private Household Size, 1981-2016



As of 2016, 9% of Kensington-Cedar Cottage's population lives alone, half of the city rate of 18%. This rate has increased since 2001, mirroring trends in declining household size and fewer households with children.

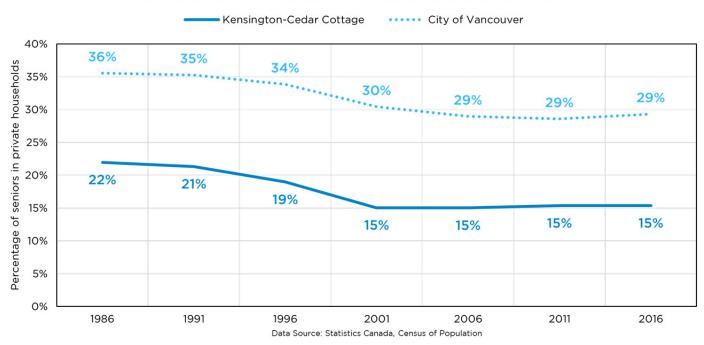
Percentage of Population Living Alone, 1981-2016



Senior Households

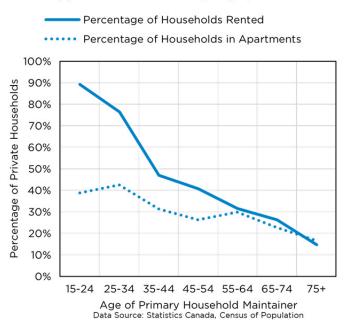
The experience of aging relates to a number of factors, including housing type, social connections, income and more. In Kensington-Cedar Cottage, 15% of persons 65 and over live alone, a rate that has been steady since 2001 and much lower than for seniors across the city.

Percentage of Seniors 65+ Living Alone, 1981-2016

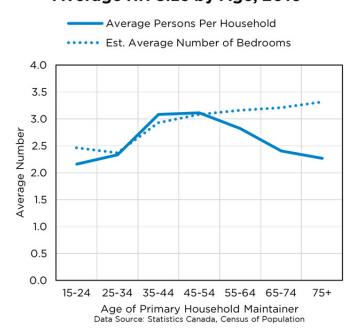


Seniors in the neighbourhood are more likely to own their homes than other age groups: in 2016, 21% of senior-led households in Kensington-Cedar Cottage were rented, and 20% were in apartments. In Kensington-Cedar Cottage, there is a divergence between smaller household size and larger number of bedrooms for households led by seniors.⁶

Kensington-Cedar Cottage: HH Type and Tenure by Age, 2016



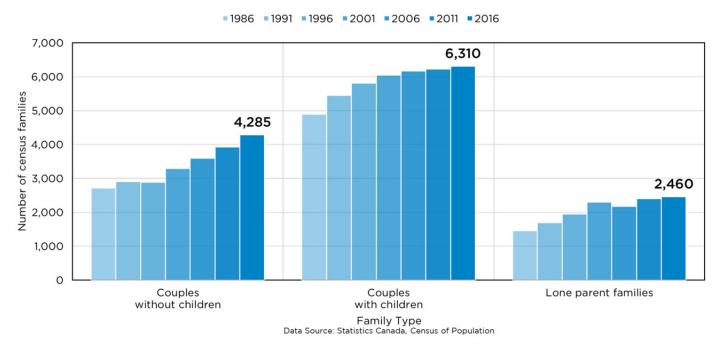
Kensington-Cedar Cottage: Average HH Size by Age, 2016



Family Types

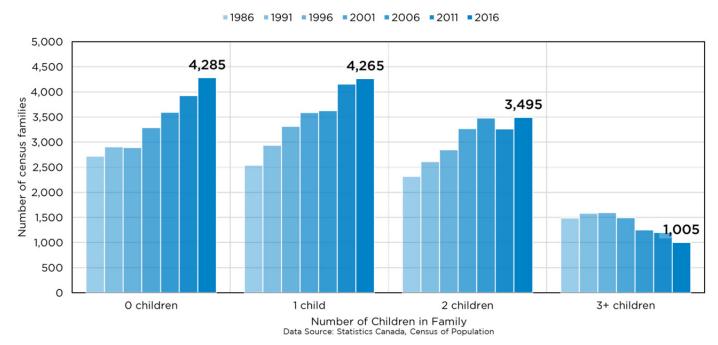
Kensington-Cedar Cottage has an increasing growth rate for families⁷ without children, and a slowing growth rate for families with children, though all family types did grow in absolute numbers from 2011 to 2016.

Kensington-Cedar Cottage: Families by Type 1986-2016



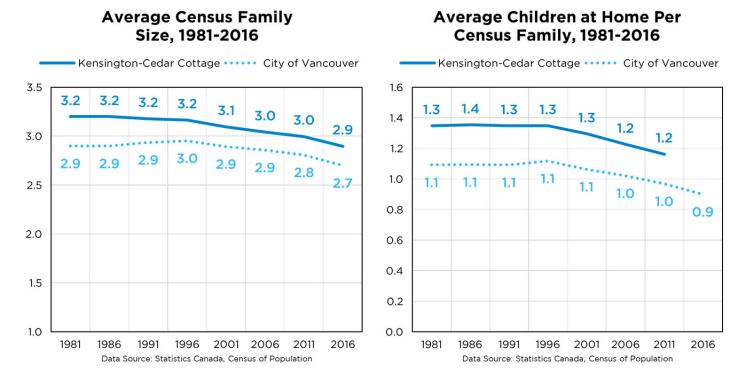
The graph below shows the number of families by number of children at home. In Kensington-Cedar Cottage, recent trends have seen growth in the number of one-child families, a plateau in the number of two-child families and a decline in the number of three-or-more-child families.

Kensington-Cedar Cottage: Families by No. of Children 1986-2016



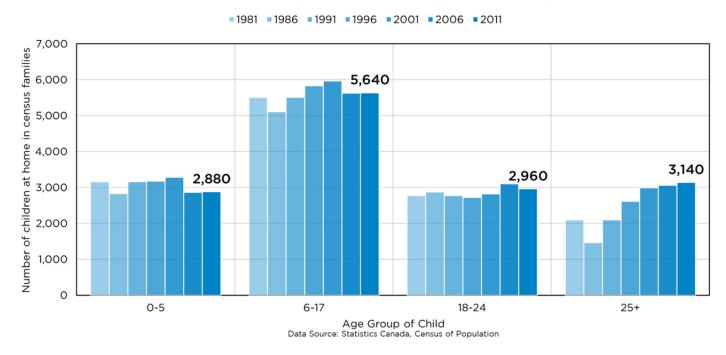
Family Size and Children at Home

The average family in Kensington-Cedar Cottage contains 2.9 persons and has 1.2 children at home, both higher than the city-wide average but declining over time, with a notable inflection in the late 1990s.



A broad social trend over time is that people move out of their parents' homes later in life. In Kensington-Cedar Cottage, more than 20% of "children" at home are age 25 or older.

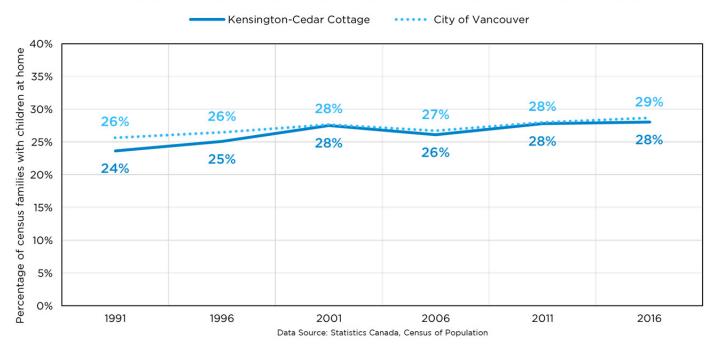
Kensington-Cedar Cottage: Children in Families by Age, 1981-2011



Lone Parent-Led Families

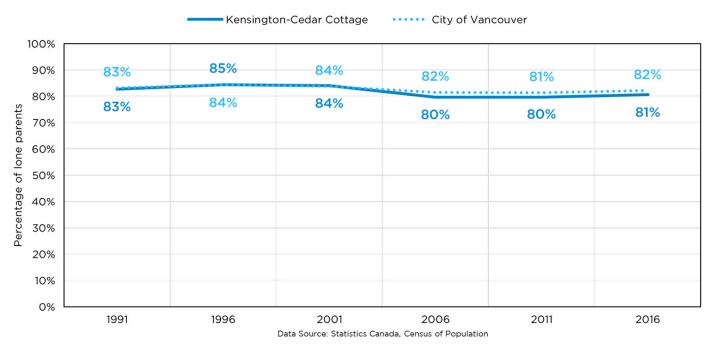
Measured as a proportion of all families with children at home, lone parent-led families now make up 28% of families with children in Kensington-Cedar Cottage. This rate has slightly increased over time and closely tracks the city-wide rate.

Percentage of Families with Children Led by a Lone Parent, 1991-2016



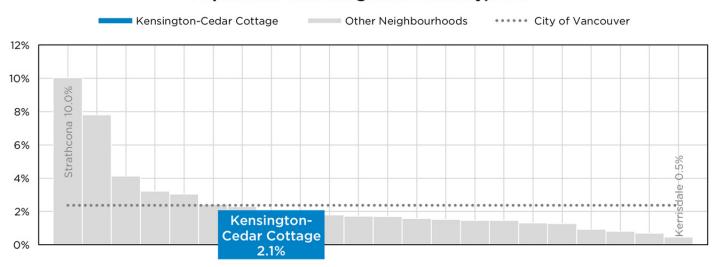
Across the city, lone parents are overwhelming likely to be female-identified, with 81% of lone parents in Kensington-Cedar Cottage being women. Lone mothers are more likely to face significant social and economic challenges.

Percentage of Lone Parents Identified as Female, 1991-2016

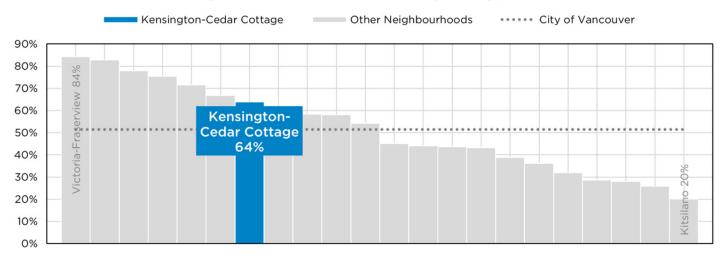


IDENTITY AND DIVERSITY

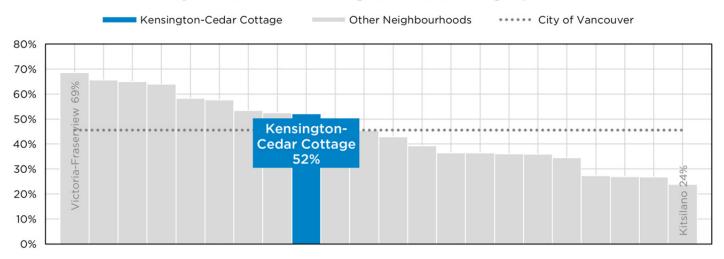
Population with Indigenous Identity, 2016



Population in a Visible Minority Group, 2016

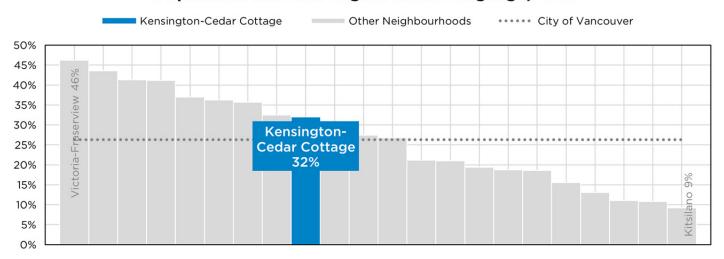


Population with Non-English Mother Tongue, 2016

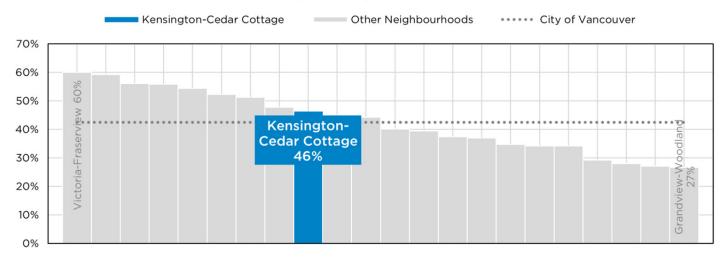


NEIGHBOURHOOD COMPARISONS

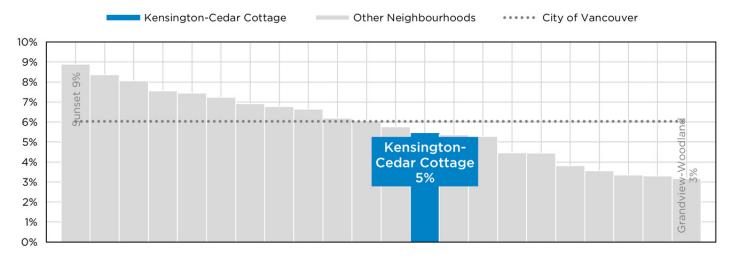
Population with Non-English Home Language, 2016



Immigrant Population, 2016



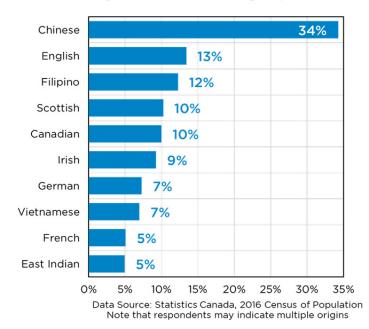
Recent Immigrant Population, 2016



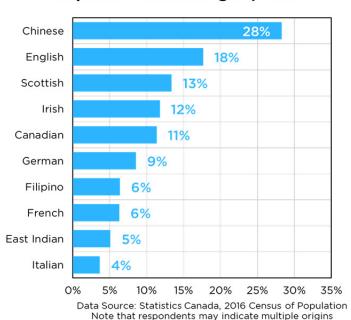
Cultural Origin and Identity

A number of census variables help understand the diverse and complex cultural identities of people in Vancouver. The graphs below provide the top ten cultural origins reported by residents:⁹ in Kensington-Cedar Cottage, more than a third of residents report Chinese ancestry.

Kensington-Cedar Cottage: Top Ten Reported Ethnic Origins, 2016

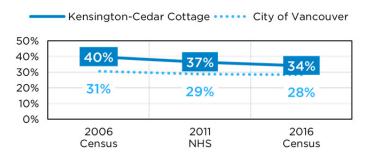


City of Vancouver: Top Ten Reported Ethnic Origins, 2016

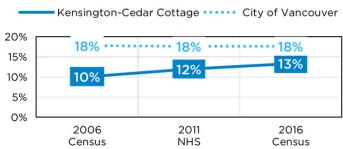


The graphs below show ten-year trends in Kensington-Cedar Cottage and across the city for the four most commonly reported ethnic origins in the neighbourhood: Chinese, English, Filipino and Scottish. Over time, the rate of reported Chinese origins is decreasing while English and Scottish are increasing.

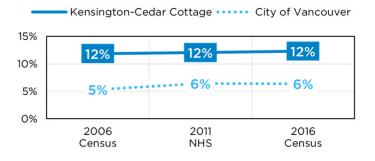
Chinese Origins, 2006-2016



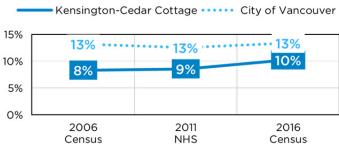
English Origins, 2006-2016



Filipino Origins, 2006-2016



Scottish Origins, 2006-2016



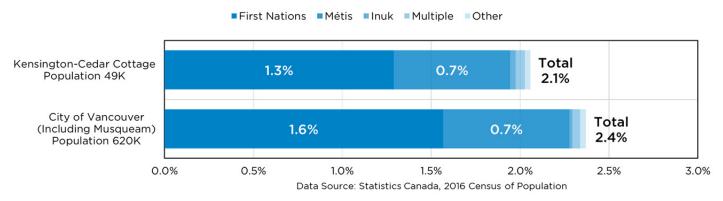
Indigenous Identity

Vancouver occupies the unceded homelands of the Musqueam, Squamish and Tsleil-Waututh First Nations. It is also home to a substantial and diverse urban Indigenous population who identify with Indigenous communities across North America and beyond.

The federal census has many limitations in its validity, reliability and relevance to Indigenous communities. The census and other governmental data sources should be supplemented with other sources of knowledge within Indigenous communities to fully understand population demographics and trends.

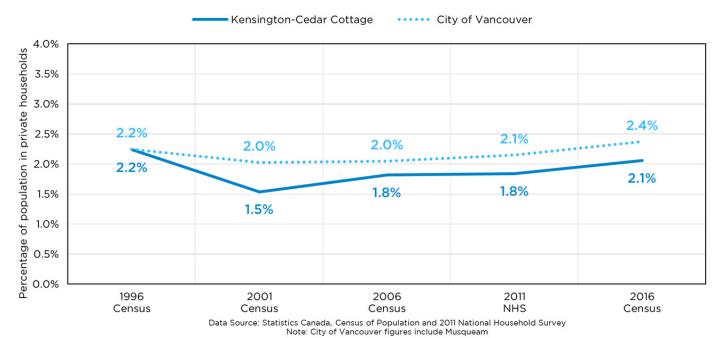
Based on the 2016 census, about one thousand people—2.1% of Kensington-Cedar Cottage's population—are Indigenous, compared to 2.4% of the City of Vancouver.¹⁰ This includes about 630 residents identified as First Nations and another 320 identified as Métis.

Population with Indigenous Identity, 2016



The Indigenous population in Kensington-Cedar Cottage fell from 1996 to 2001 but has generally grown since then. In absolute numbers in more recent periods, the Indigenous population in the neighbourhood grew by 25% from 2006 to 2016 compared to 10% for the non-Indigenous population.

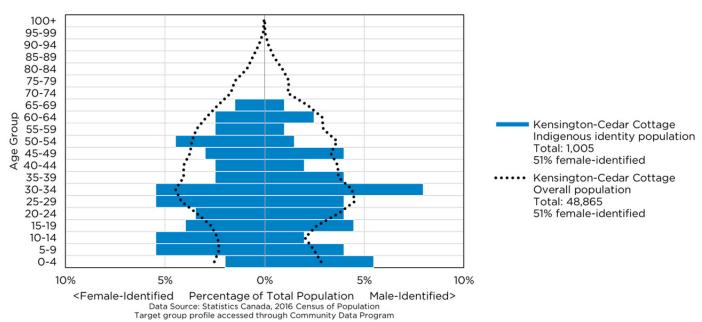
Population with Indigenous Identity, 1996-2016



Demographics of Indigenous Populations

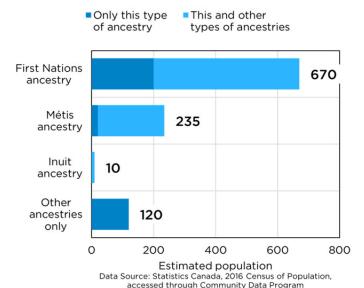
In general, the Indigenous population living in Vancouver is younger than the city's overall population. In Kensington-Cedar Cottage, this is seen in the age profile below.





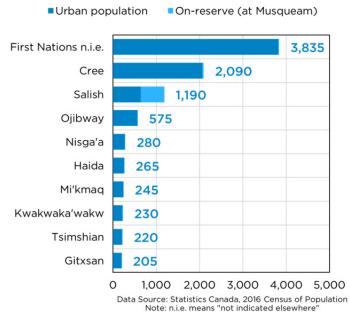
The Indigenous population in Vancouver is diverse, with a majority of people with First Nations or Métis ancestry in Kensington-Cedar Cottage also reporting other Indigenous and non-Indigenous ancestries. While neighbourhood-specific data are not available, the chart below right shows the most commonly reported specific First Nations ancestries reported in Vancouver overall.

Kensington-Cedar Cottage: Reported Ancestry of Population with Indigenous Identity, 2016



Note that people may report multiple categories

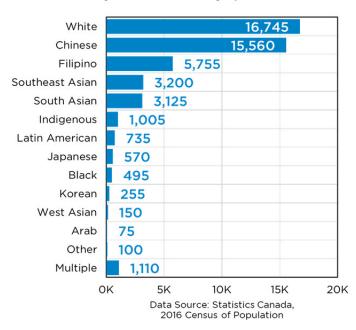
City of Vancouver: Top Reported First Nations Ancestries, 2016



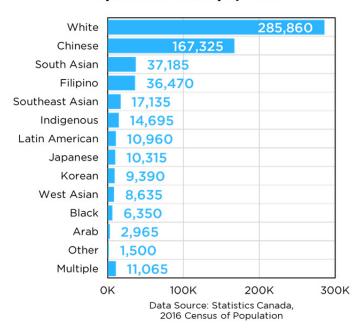
Racial Identity

About 17 thousand Kensington-Cedar Cottage residents are identified as white, with 15-and-a-half thousand identified as Chinese. Other large populations include Filipino, Southeast Asian and South Asian residents.

Kensington-Cedar Cottage: Population Groups, 2016

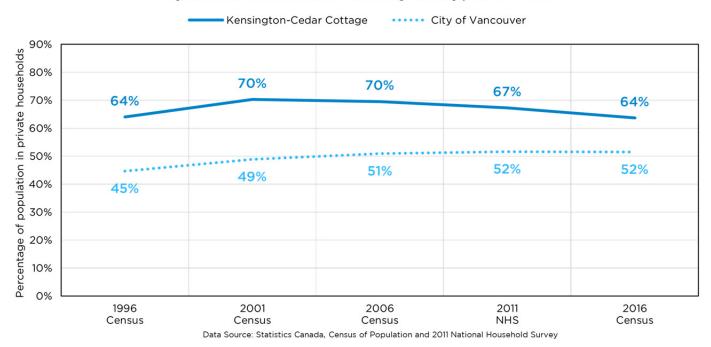


City of Vancouver: Population Groups, 2016



Statistics Canada defines members of a "visible minority" group as those who are neither Indigenous nor white. Although limited, this indicator is useful for understanding trends in racialized populations across the city. Almost two thirds of the population of Kensington-Cedar Cottage are members of a visible minority group. Although the rate fell from 2011 to 2006, it is still higher than the city overall.

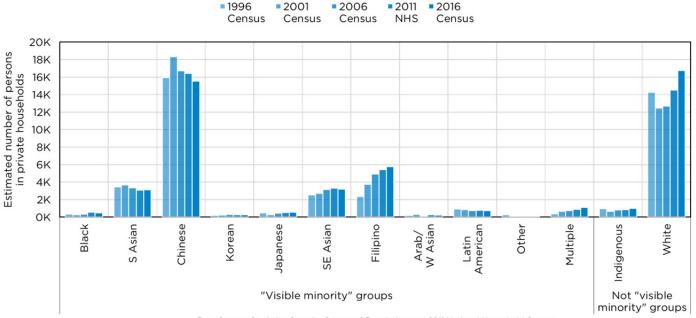
Population in a Visible Minority Group, 1996-2016



Trends in Racialized Populations

The chart below shows population estimates by visible minority group in Kensington-Cedar Cottage over time, as well as those identified in non-visible minority categories.

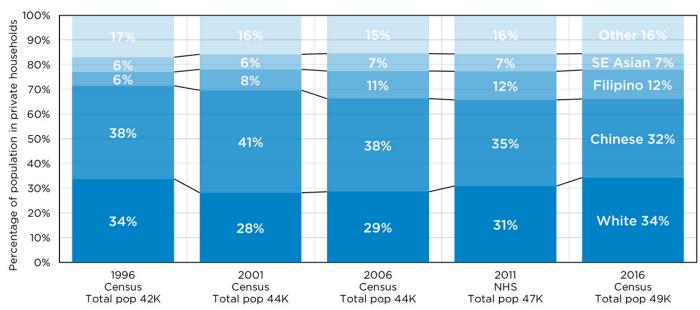
Kensington-Cedar Cottage: Population Groups 1996-2016



Data Source: Statistics Canada, Census of Population and 2011 National Household Survey

The charts below provide twenty-year neighbourhood and city-wide trends for the four largest racial groups in Kensington-Cedar Cottage, as a percentage of total population. The 2016 census marks the first time that white residents have made up the largest group in the neighbourhood.

Kensington-Cedar Cottage: Population Groups Distribution, 1996-2016

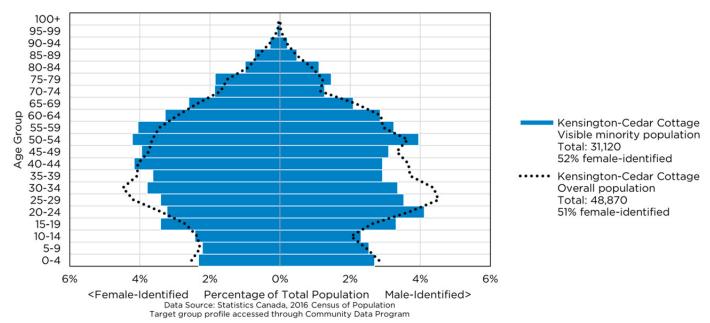


Data Source: Statistics Canada, Census of Population and 2011 National Household Survey

Demographics of Racialized Populations

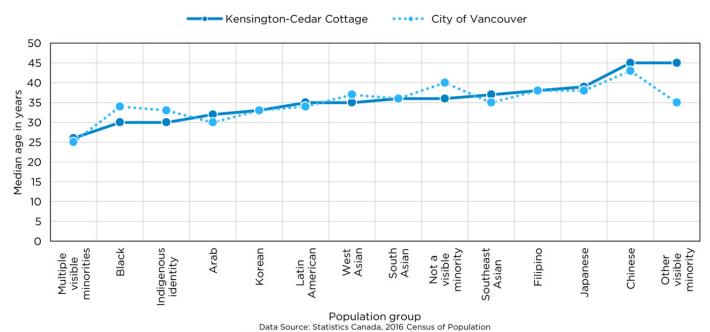
In aggregate, the "visible minority" population in Kensington-Cedar Cottage is somewhat older than the overall population, with people around their 30s making up a smaller share of the total.





However, there are important differences between population groups. Median age in Kensington-Cedar Cottage is highest among the Chinese population, and also among those identified with a group not specifically reported in the census. Median age is youngest among those identified with multiple visible minority groups.

Median Age by Population Group, 2016

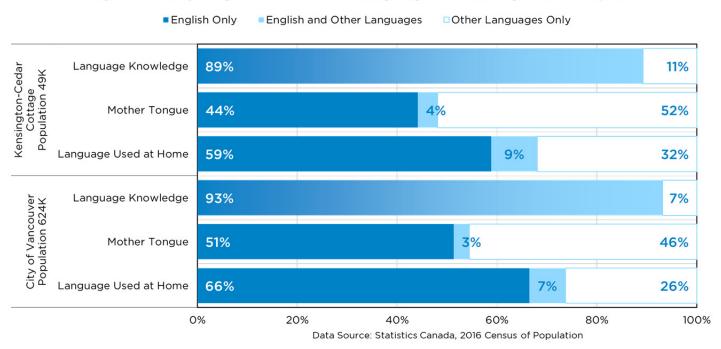


Target group profile accessed through Community Data Program

Language Summary

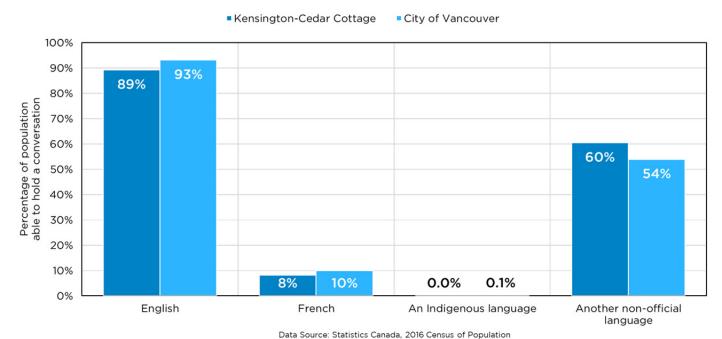
The bar chart below shows key language indicators—language knowledge, mother tongue and home language—broken down by English and non-English languages. Kensington-Cedar Cottage has a notably higher proportion of residents with non-English languages than the city overall across all three indicators.

Population by English and Other Language Knowledge and Use, 2016



Looking at knowledge of official and non-official languages, Kensington-Cedar Cottage has a smaller share of its population with knowledge of English and French, and a larger proportion with non-official language knowledge. 60% of the population speak at least one non-official language.

Population by Language Knowledge, 2016

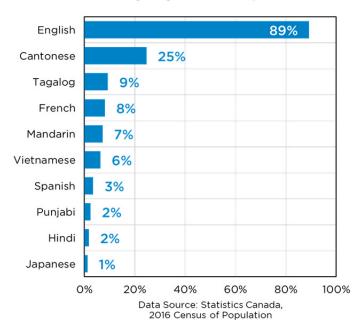


34

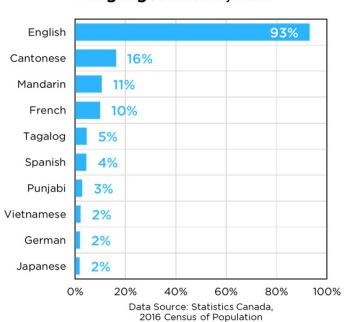
Language Knowledge

A more detailed breakdown of language knowledge shows that 25% of Kensington-Cedar Cottage residents are able to speak Cantonese, 9% are able to speak Tagalog and 8% are able to speak French.

Kensington-Cedar Cottage: Top Ten Languages Known, 2016

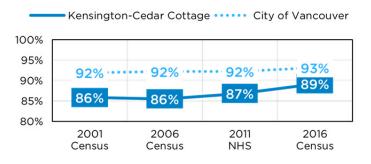


City of Vancouver: Top Ten Languages Known, 2016

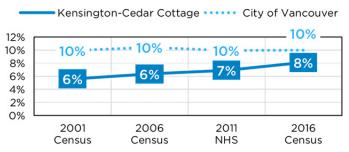


Over time, Kensington-Cedar Cottage has an increasing share of residents with knowledge of official languages. There appears to have been a decline in Cantonese speakers from 2001 to 2011 followed by an increase in 2016, but this may be due to better classification of Chinese languages: the next census will likely clarify trends in Cantonese speakers.¹¹

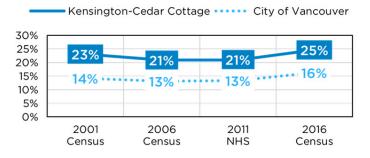
English Knowledge, 2001-2016



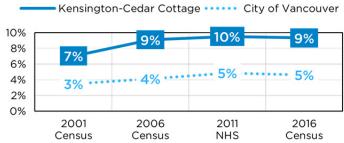
French Knowledge, 2001-2016



Cantonese Knowledge, 2001-2016



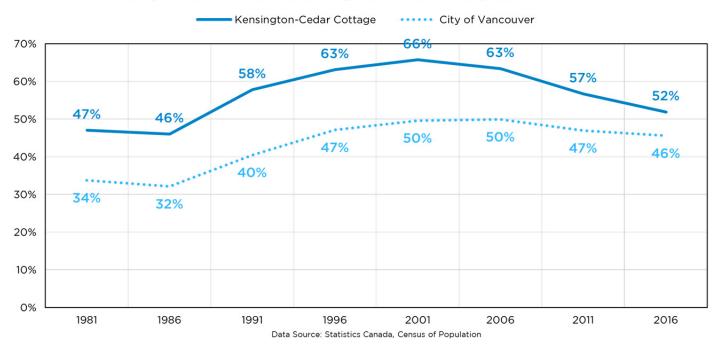
Tagalog Knowledge, 2001-2016



Mother Tongue

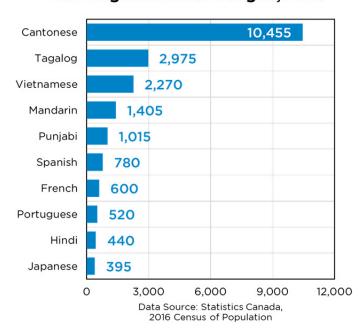
More than half of Kensington-Cedar Cottage residents have a non-English first language. This proportion has been consistently higher than the city overall, but declining since 2001.

Population With a Non-English Mother Tongue, 1981-2016

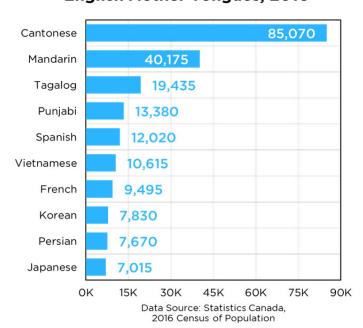


Consistent with language knowledge, Cantonese and Tagalog are the most commonly reported non-English mother tongues in Kensington-Cedar Cottage, though Vietnamese is the third most common non-English mother tongue reported.

Kensington-Cedar Cottage: Top Non-English Mother Tongue, 2016



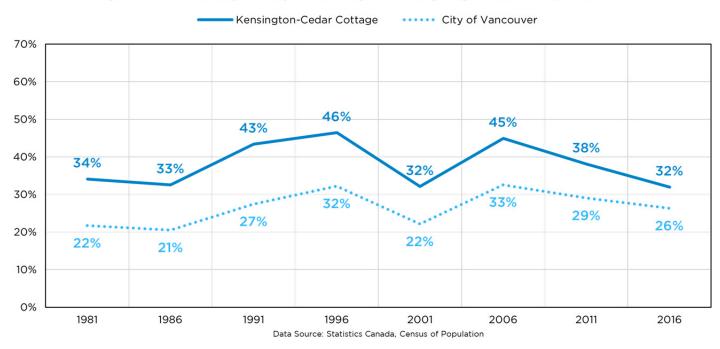
City of Vancouver: Top Non-English Mother Tongues, 2016



Home Language

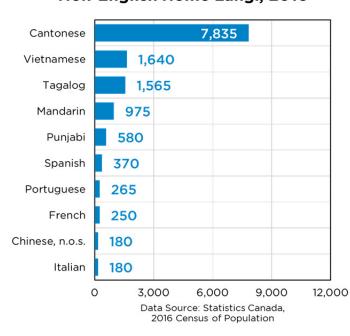
About a third of Kensington-Cedar Cottage residents usually use a language other than English at home. Like people with a non-English mother tongue, this proportion has been consistently higher than the city overall, but declining since the 2000s.¹²

Population Usually Using Non-English Language at Home, 1981-2016

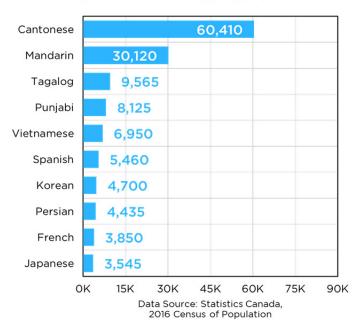


Cantonese is the most commonly used home language other than English in Kensington-Cedar Cottage, followed by Vietnamese, Tagalog and Mandarin.

Kensington-Cedar Cottage: Top Non-English Home Lang., 2016



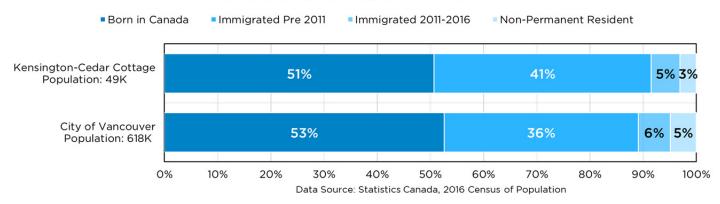
City of Vancouver: Top Non-English Home Languages, 2016



Immigration

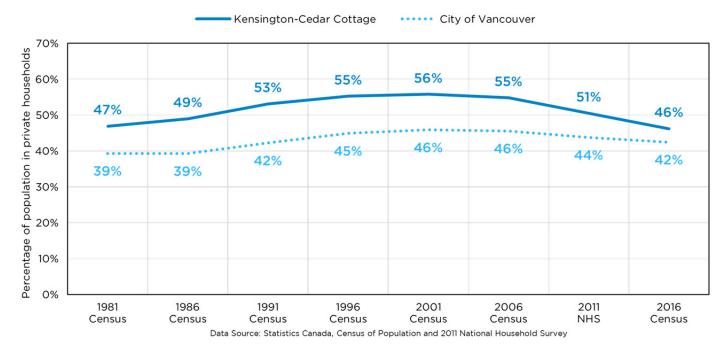
Kensington-Cedar Cottage has a larger share of immigrants—Canadian citizens or permanent residents—than the city overall. In 2016, 46% of the population are immigrants, and another 3% are non-permanent residents such as foreign students, temporary workers or refugee claimants.

Population by Immigration Status, 2016



While immigrants as a percentage of population is higher in Kensington-Cedar Cottage than in the city overall, the rate has declined since 2001. As shown above, Kensington-Cedar Cottage has a smaller share of recent immigrants—that is, people who immigrated in the past five years—than the city.

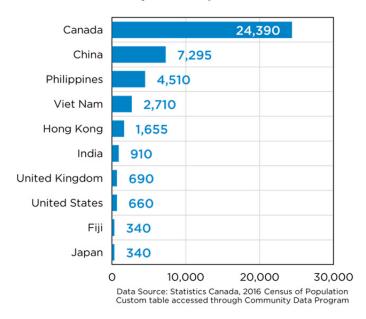
Immigrants as Percentage of Population, 1981-2016



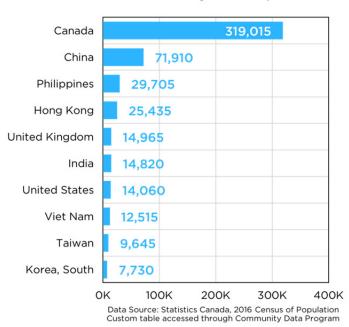
Places of Birth

Just over half of the population of Kensington-Cedar Cottage was born in Canada. Outside Canada, the most commonly reported places of birth are China, the Philippines and Vietnam.

Kensington-Cedar Cottage: Top Places of Birth for Overall Population, 2016

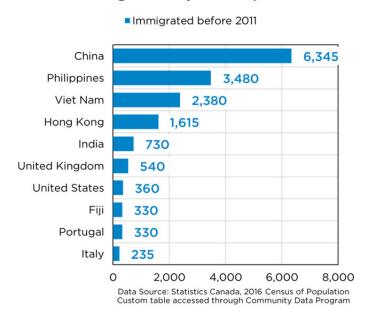


City of Vancouver: Top Places of Birth for Overall Population, 2016

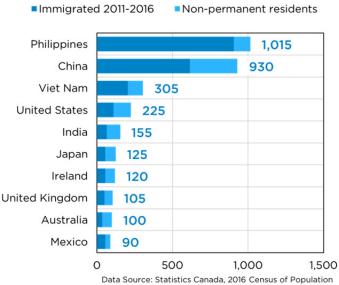


There are changing patterns of migration and immigration in Vancouver, with China being the most common place of birth among established immigrants but the Philippines being the most common among newcomers.

Kensington-Cedar Cottage: Top Places of Birth for Established Immigrant Population, 2016

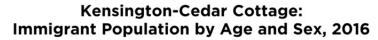


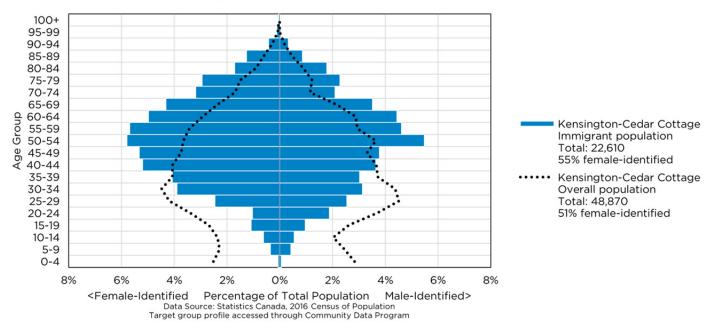
Kensington-Cedar Cottage: Top Places of Birth for Newcomer Population, 2016



Demographics of Immigrant Populations

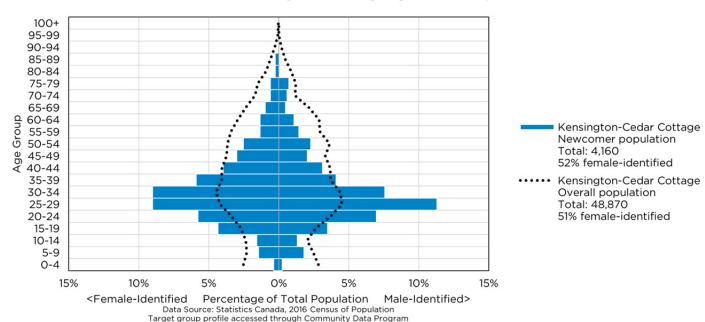
The immigrant population in Kensington-Cedar Cottage is older than the overall population, with older adults and seniors disproportionately represented among immigrants in the area.





The area's newcomer population—including both recent immigrants and non-permanent residents—is concentrated in young adults. There is also a large population of youth who are newcomers to Canada.

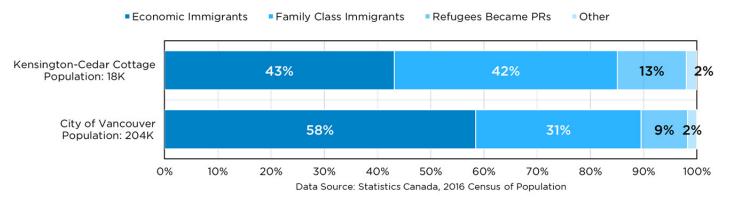
Kensington-Cedar Cottage: Newcomer Population by Age and Sex, 2016



Immigrant Admission and Citizenship

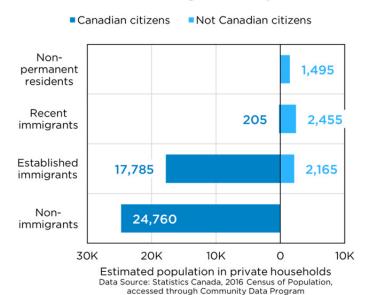
By linking census data to admissions data, Statistics Canada is able to generate summary data on people's category of admission to Canada for people who immigrated after 1980. Kensington-Cedar Cottage has relatively fewer immigrants who were admitted in economic categories, including worker, business and provincial nominee programs; it has a proportionally larger population of people who were admitted as refugees and have since become permanent residents.

Population that Immigrated After 1980 by Admission Category, 2016

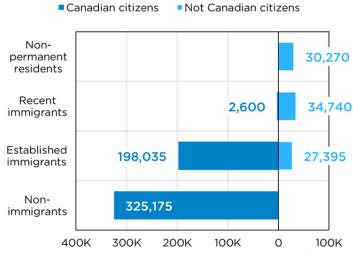


In Kensington-Cedar Cottage, 89% of established immigrants and 8% of new immigrants have become Canadian citizens, similar rates to the city overall. The balance of the immigrant population are permanent residents but not Canadian citizens, meaning that they do not have access to voting rights or other privileges that citizenship brings. 3% of the area's population are non-permanent residents who live in Vancouver under the conditions of their work, study permit, or refugee claim.

Kensington-Cedar Cottage: Population by Immigration and Citizenship Status, 2016



City of Vancouver: Population by Immigration and Citizenship Status, 2016

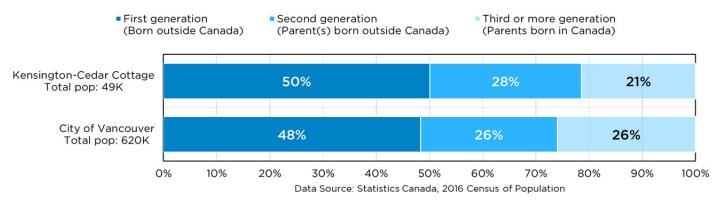


Estimated population in private households
Data Source: Statistics Canada, 2016 Census of Population,
accessed through Community Data Program

Generations in Canada

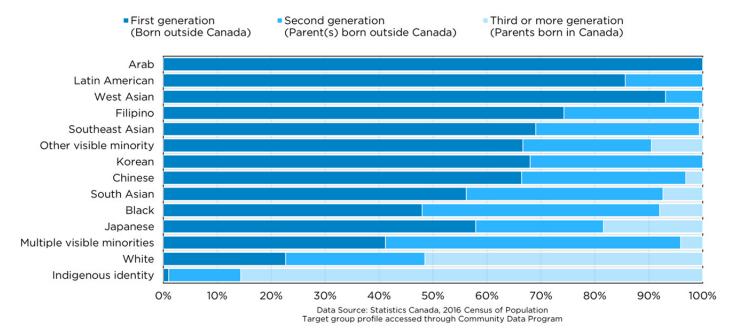
Vancouver is home to diverse immigrant populations, and a particular area of note is a growing second-generation population of people whose parents¹³ were born outside Canada. In Kensington-Cedar Cottage, four in five residents are first- or second-generation Canadians, a slightly larger rate than the city overall.

Population by Generation in Canada, 2016



Except for Indigenous residents, people of all racial identities are in Vancouver because of immigration, whether in current or previous generations. In Kensington-Cedar Cottage, almost half of white residents are first- or second-generation Canadians. A majority of Black residents, as well as those identified with multiple "visible minority" groups, were born in Canada.

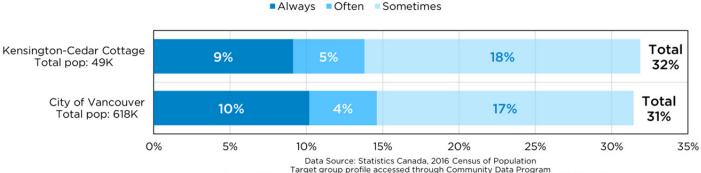
Kensington-Cedar Cottage: Pop. Groups by Generations in Canada, 2016



Activity Limitations and Disabilities

The census does not include a specific question on ability and disability, but does ask respondents to identify whether they have specific limitations on their daily activities. These questions are intended to be a sampling frame for the follow-up Canadian Survey on Disability rather than used directly, but they can provide a broad picture of ability across the population that can be tabulated by neighbourhood or across population groups. In Kensington-Cedar Cottage, 32% of people experience a limitation on their daily activities on at least an occasional basis, a similar rate as for the city overall.

Population with Limitations on Daily Activities, 2016

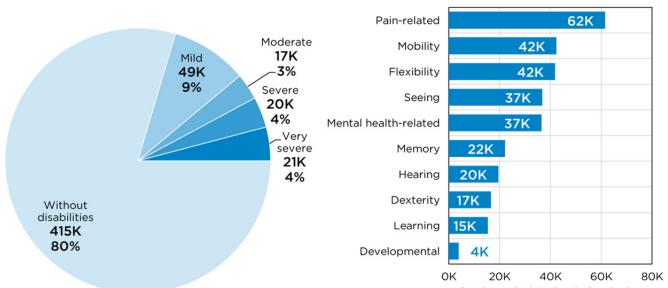


Target group profile accessed through Community Data Program
Data on this topic are not verified or certified by Statistics Canada and should be used with caution

Indicators from the Canadian Survey on Disability are available at a city-wide level. Based on that survey, 20% of people age 15 and older in Vancouver have a disability. Slightly fewer than half of people with a disability have a mild disability, while slightly more than half have a moderate, severe or very severe disability. The most common types of disability are pain, mobility and flexibility.

City of Vancouver: Est. Pop. with Disabilities by Severity, 2017

City of Vancouver: Est. Pop. with Indicated Type of Disability, 2017

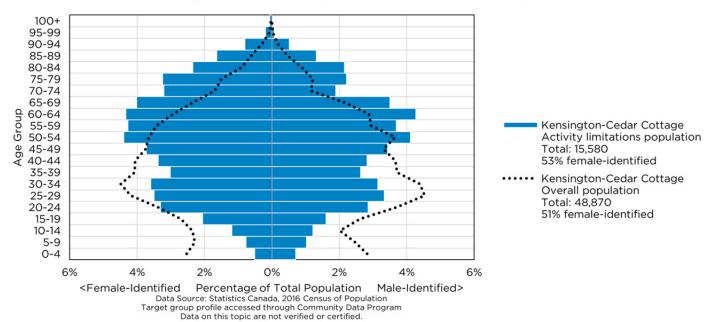


Data Source: Statistics Canada, Canadian Survey on Disability, accessed through Community Data Program. Note that individuals may report multiple disabilities.

Demographics of Activity Limitations

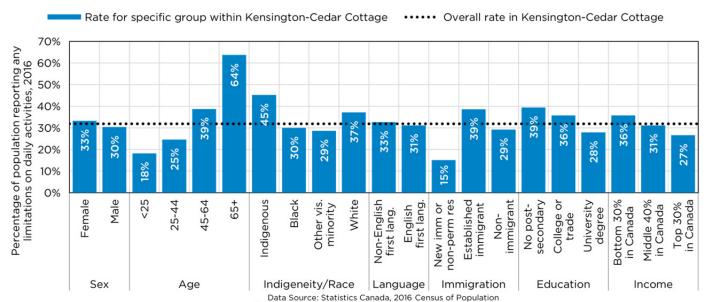
The age profile of people with limits on daily activities skews toward older adults and seniors. However, it is important to note that people of all ages may report limitations on daily activities.





The charts below compare the rate that people report activity limitations among different demographic groups. In Kensington-Cedar Cottage, nearly two thirds of people age 65 or older report activity limitations, and rates are high for many other groups in the community as well.

Kensington-Cedar Cottage: Rate of Activity Limits by Demographic, 2016

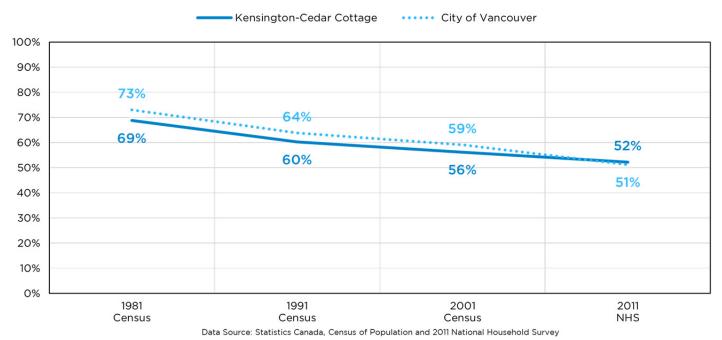


Target group profile accessed through Community Data Program
Data on this topic are not verified or certified by Statistics Canada and should be used with caution

Spirituality and Religion

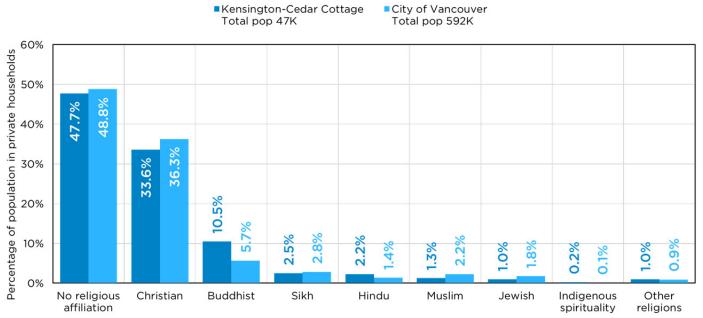
Information on people's religious identity is collected through the census program every ten years, so the most recent data available is from the voluntary National Household Survey in 2011. In 2011, just over half of the population in both Kensington-Cedar Cottage and Vancouver were estimated to have a religious affiliation.

Percentage of Population with Religious Affiliation, 1981-2011



The graphs below show the top categories of religious affiliation reported in Kensington-Cedar Cottage and the City of Vancouver. Kensington-Cedar Cottage residents are more likely to identify as Buddhist or Hindu than residents of the city overall.

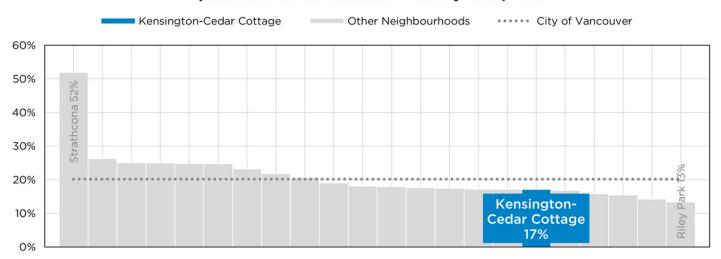
Population by Religious Affiliation, 2011



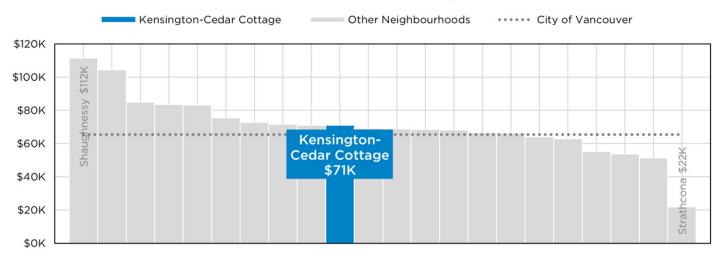
Data Source: Statistics Canada, 2011 National Household Survey

ECONOMY AND EQUITY

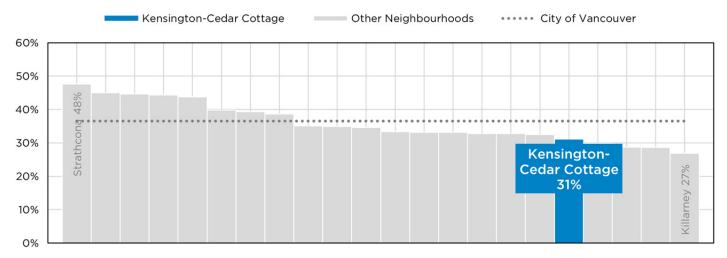
Population Below National Poverty Line, 2016



Median Household Income, 2016

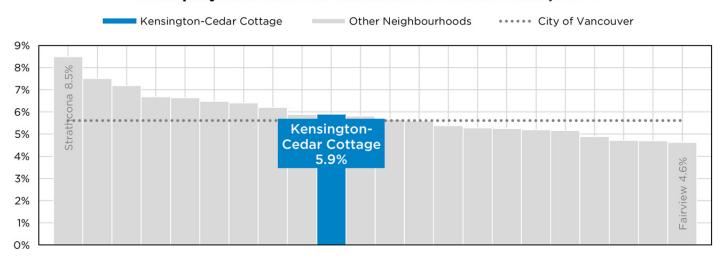


Households Spending Over 30% of Total Income on Housing, 2016

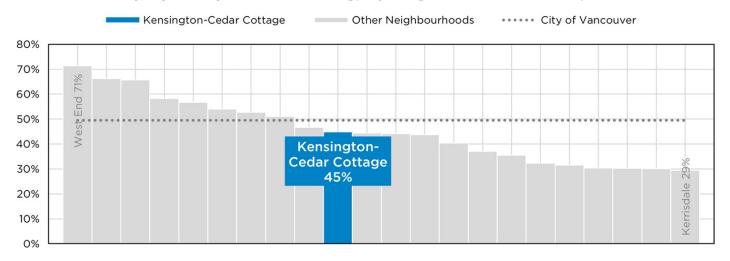


NEIGHBOURHOOD COMPARISONS

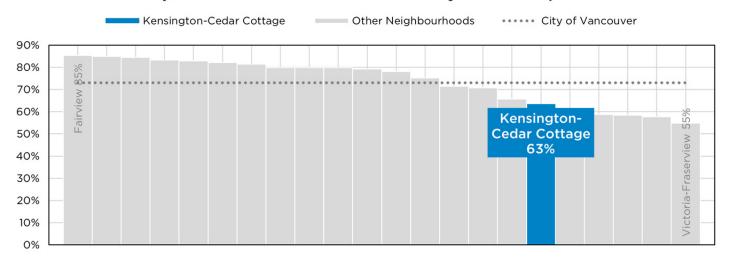
Unemployment Rate for Residents in Labour Force, 2016



Employed Population Walking, Cycling or Transit to Work, 2016

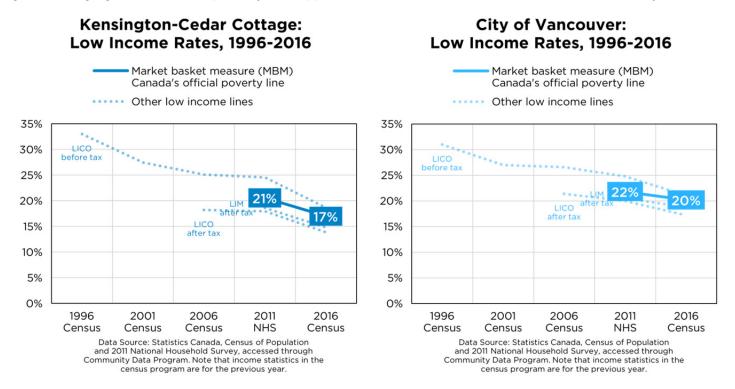


Population 25-64 with Post-Secondary Certificate, 2016



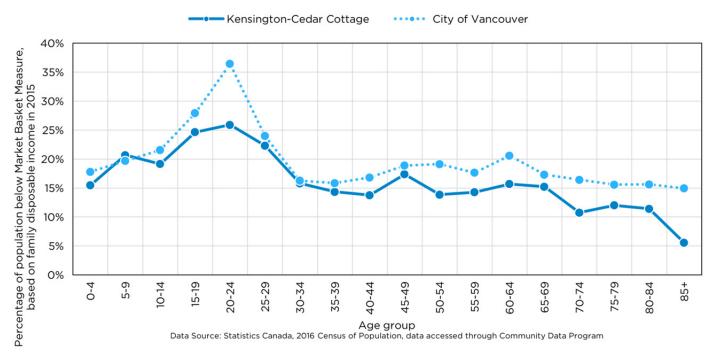
Income Poverty

Canada has only recently defined a national poverty line: the Market Basket Measure (MBM), which compares family disposable income to the cost of basic needs in a community. 17% of the population in Kensington-Cedar Cottage have incomes below this line. While assessing trends over time is challenging given changing measures, the poverty rate appears to have fallen and become lower than the city overall.



In Kensington-Cedar Cottage, poverty rates are generally highest for youth and young adults, though not as high as in the city overall. Seniors in Kensington-Cedar Cottage are less likely to experience poverty.

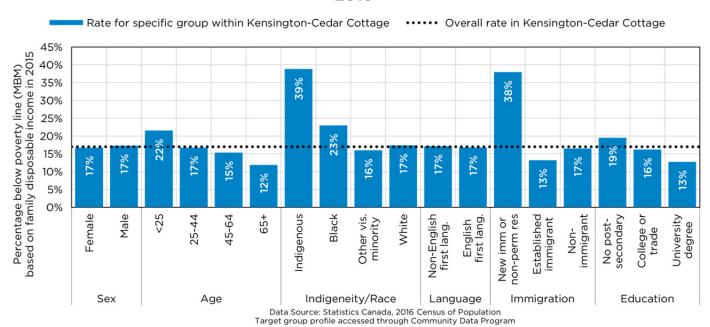
Poverty Rate by Age Group, 2016



Equity and Poverty

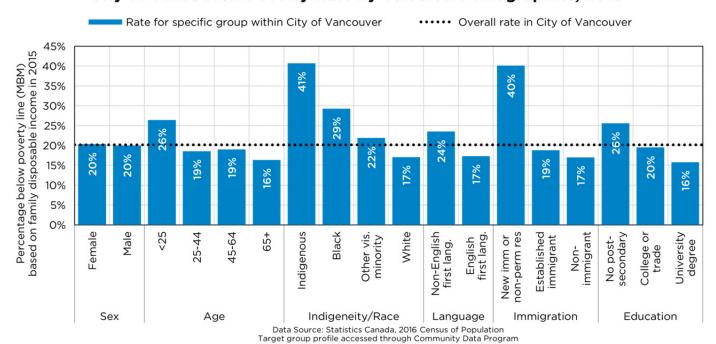
Poverty does not strike randomly: inadequate income to meet basic needs correlates with other systems of oppression and inequity. In Kensington-Cedar Cottage, Indigenous residents and newcomers are disproportionately likely to experience income poverty.

Kensington-Cedar Cottage: Poverty Rate by Selected Demographics, 2016



Across the city, there is evidence that poverty disproportionately impacts people in Indigenous and racialized groups and newcomers, among other inequities.

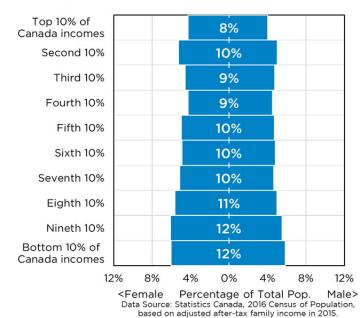
City of Vancouver: Poverty Rate by Selected Demographics, 2016



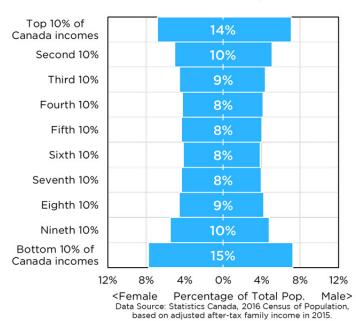
Income Inequity

The City of Vancouver is more polarized than Canada overall: 14% of Vancouverites are in the top 10% of Canadian earners, and 15% are in the bottom 10%. Kensington-Cedar Cottage is less polarized overall.

Kensington-Cedar Cottage: Pop. by National Income Deciles, 2016

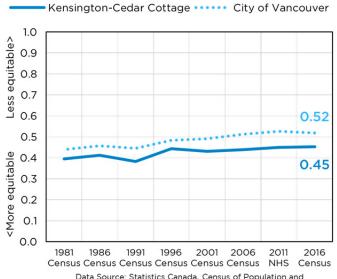


City of Vancouver: Population by National Income Deciles, 2016



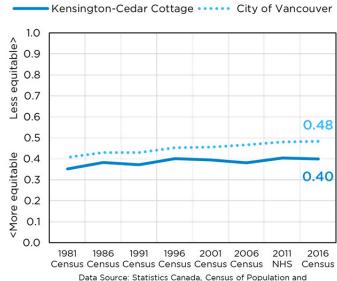
The graph below estimates a Gini coefficient using total personal and household income categories. ¹⁴ Kensington-Cedar Cottage can be seen to have a relatively more equitable distribution of income than the city overall, with the gap in household income increasing over time as the distribution of household income remains relatively constant in Kensington-Cedar Cottage.

Estimated Gini Index for Pre-Tax Personal Income Distribution



Data Source: Statistics Canada, Census of Population and 2011 National Household Survey. Note that income statistics in the census program are for the previous year Methodology based on Jens Von Bergmann, censusmapper.ca

Estimated Gini Index for Pre-Tax Household Income Distribution

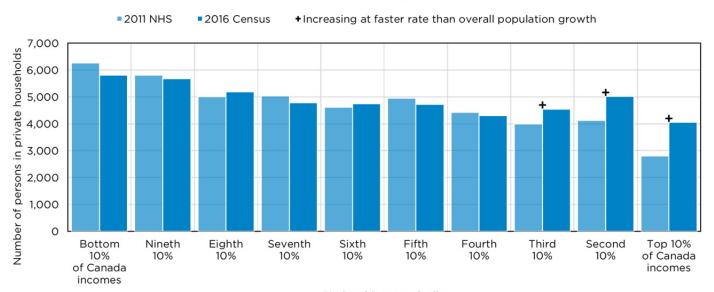


Data Source: Statistics Canada, Census of Population and 2011 National Household Survey. Note that income statistics in the census program are for the previous year Methodology based on Jens Von Bergmann, censusmapper.ca

Equity and Income Distribution

Comparing 2011 to 2016 population estimates shows that growth in Kensington-Cedar Cottage has been concentrated among the highest-income residents.

Kensington-Cedar Cottage: Population Estimates by National Income Decile, 2011-2016



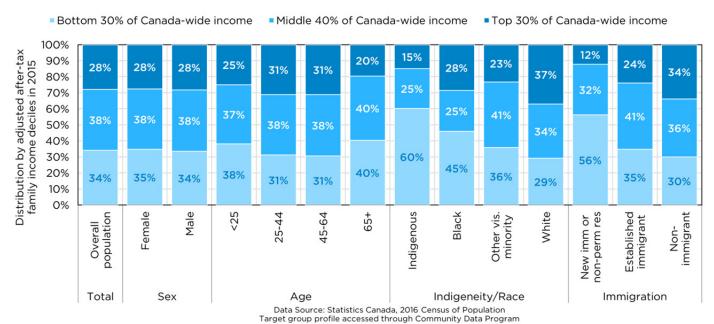
National income decile

Data Source: Statistics Canada, 2016 Census of Population and 2011 National Household Survey

Deciles are based on adjusted after-tax family income in previous year

Income inequity and polarization again intersect with other forms of inequity experienced by different groups in the city. In Kensington-Cedar Cottage, white and non-immigrant residents are much more likely to be in upper income groups than Indigenous, racialized and immigrant residents.

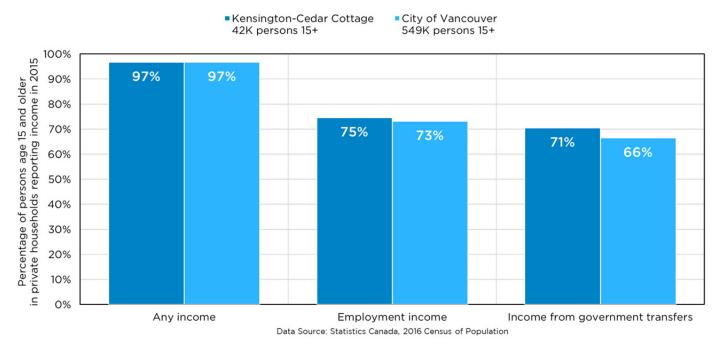
Kensington-Cedar Cottage: Income Distribution by Demographics, 2016



Individual Income

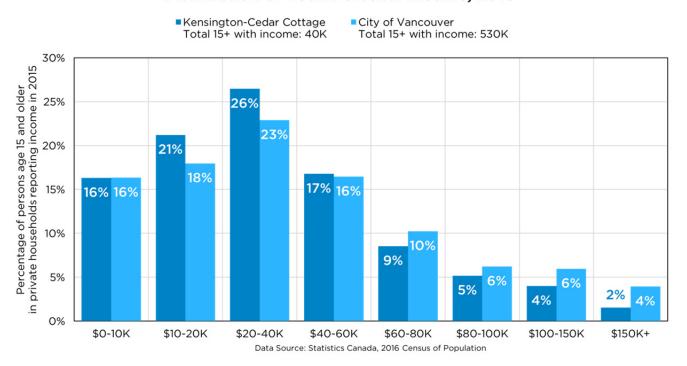
Among people 15 years of age and older, 97% of Kensington-Cedar Cottage residents reported having income in the year prior to the 2016 census.¹⁵ The neighbourhood had a higher percentage of persons reporting both employment income and income from government transfers than the city overall.

Persons Reporting Different Sources of Income, 2016



The distribution of personal income in Kensington-Cedar Cottage has a greater share of individuals making lower incomes and a smaller share making more than \$60 thousand.

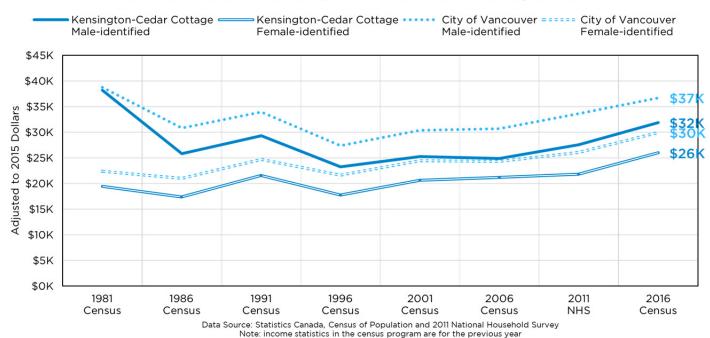
Distribution of Total Personal Income, 2016



Equity and Individual Income

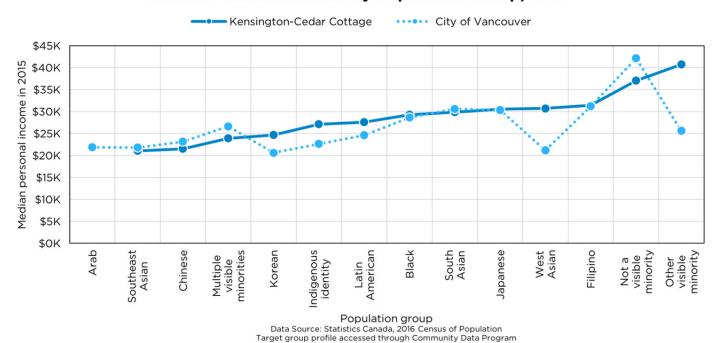
Adjusted for inflation,¹⁶ median personal income in Kensington-Cedar Cottage has consistently been lower than the median for city residents overall, but both the city and the neighborhood median have increased above inflation since 2006. There is a persistent gender gap in median income.

Median Personal Income, 1981-2016 (Inflation-Adjusted)



There are also important inequities in median income based on people's Indigenous and racial identities. In Kensington-Cedar Cottage, Southeast Asian and Chinese populations have the lowest median income while populations in visible minority groups not reported separately by Statistics Canada have the highest.

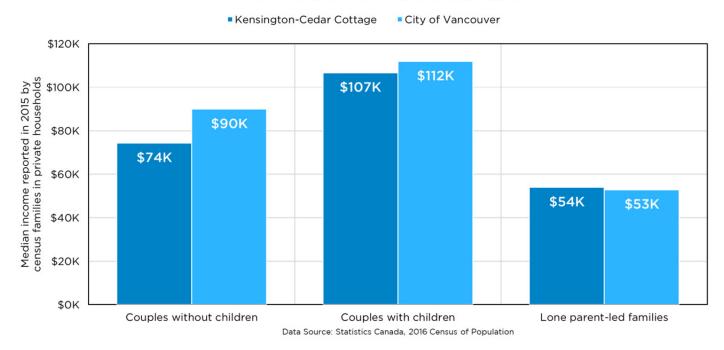
Median Personal Income by Population Group, 2016



Family Income

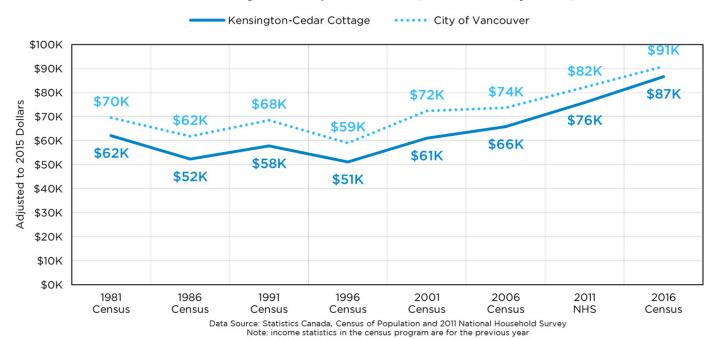
Median family income is lower in Kensington-Cedar Cottage than in the City of Vancouver overall, except for lone parent-led families.

Median Total Family Income by Family Type, 2016



After adjusting for inflation, median income overall for families has been consistently lower in Kensington-Cedar Cottage than the city overall, but both have increased much faster than inflation.

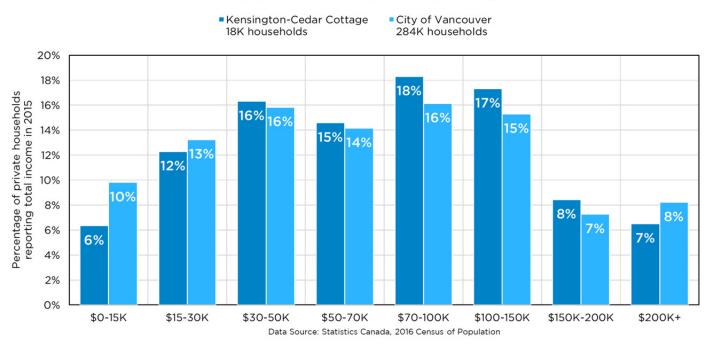
Median Family Income, 1981-2016 (Inflation-Adjusted)



Household Income

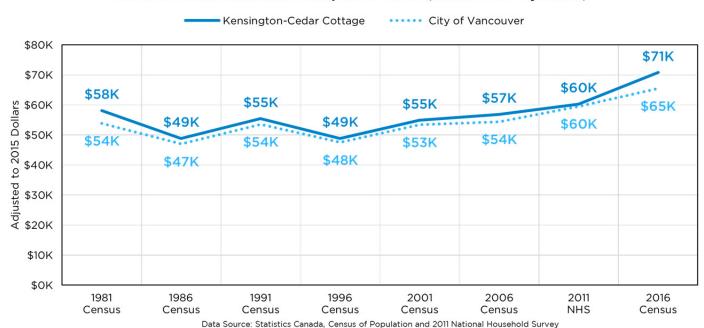
Across all households, Kensington-Cedar Cottage has a smaller percentage in both top-most and bottom-most income brackets than the city overall..

Distribution of Total Household Income, 2016



Adjusting for inflation, median household income for Kensington-Cedar Cottage has generally been slightly higher than the city—which also reflects larger households in the neighbourhood. In 2016 median household income in Kensington-Cedar Cottage appears to have increased substantially.

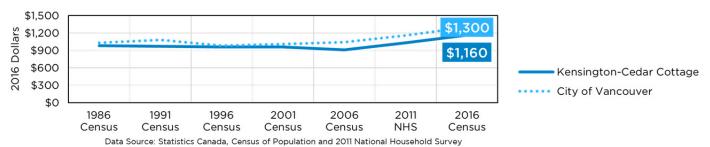
Median Household Income, 1981-2016 (Inflation-Adjusted)



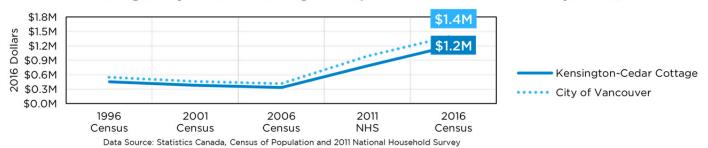
Housing Costs

Average rent has increased by 28% above inflation over ten years in Kensington-Cedar Cottage, a slightly faster rate of increase than the city overall. Similarly, the average reported value of an owned dwelling in Kensington-Cedar Cottage increased by 258% over and above inflation since 2006.¹⁷

Average Reported Monthly Rent, 1986-2016 (Inflation-Adjusted)

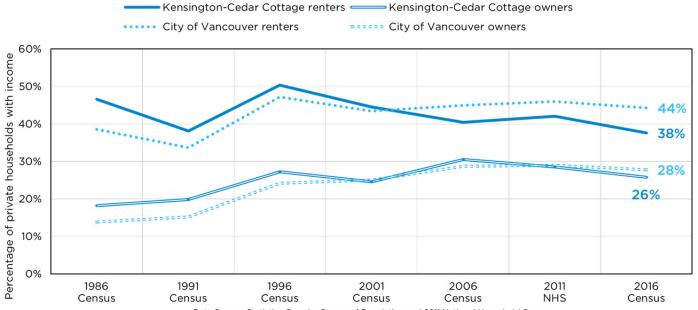


Average Reported Dwelling Value, 1996-2016 (Inflation-Adjusted)



In Kensington-Cedar Cottage, 38% of rented households and 26% of owned households are spending more than 30% of their total income on housing costs. These are both lower rates than for the city overall, a shift from historic trends.

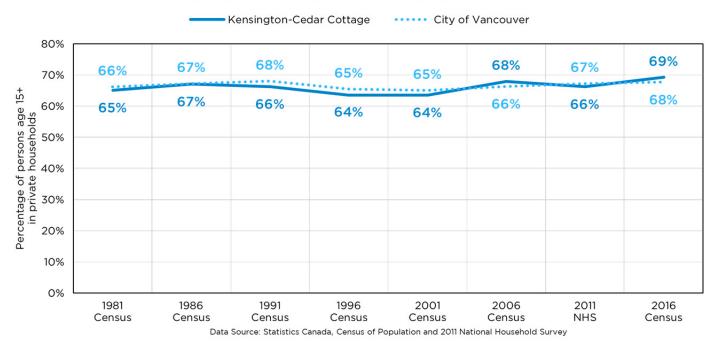
Households Spending 30% or More of Income on Shelter, 1986-2016



Labour Force

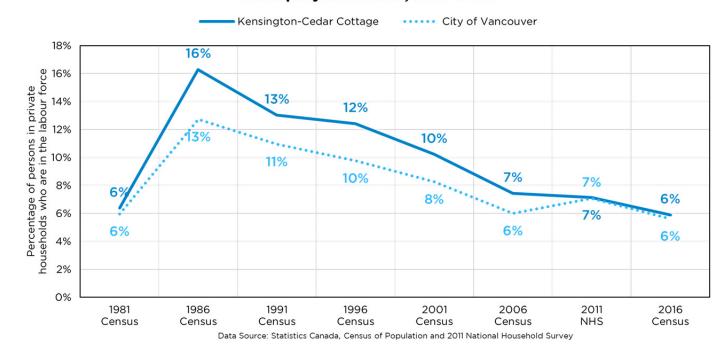
The labour force participation rate among persons age 15 and over in Kensington-Cedar Cottage has closely tracked the city rate over time.

Labour Force Participation Rate, 1981-2016



The unemployment rate for Kensington-Cedar Cottage residents has historically been higher than for the city overall, but the gap has closed since 2011.¹⁹ In 2016 6% of Kensington-Cedar Cottage residents were in the labour force looking for work but unable to access it.

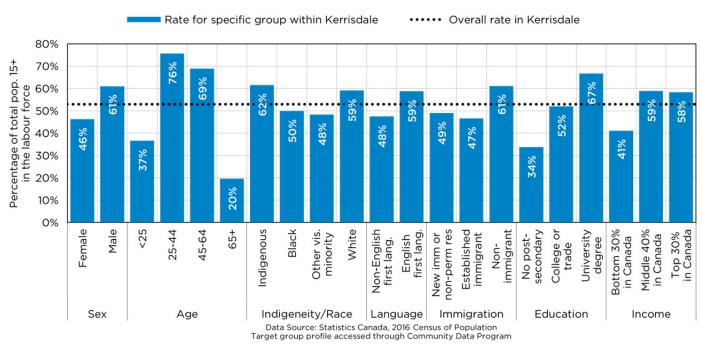
Unemployment Rate, 1981-2016



Equity and Labour Force Outcomes

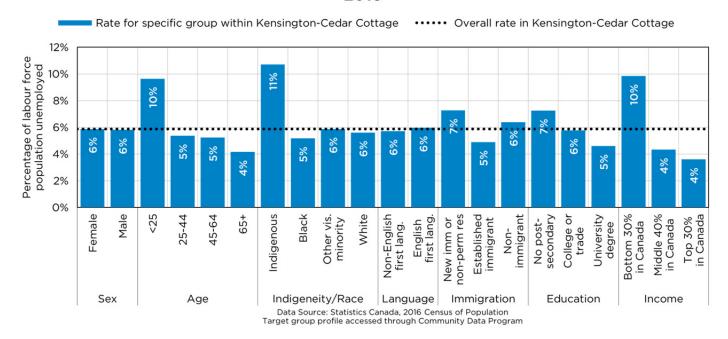
Differential rates of participation in the labour force may arise for a number of reasons. As shown below, female residents, people with less formal education and people in lower income groups are less likely to participate in the workforce.

Kerrisdale: Labour Force Participation by Demographic, 2016



Among Kensington-Cedar Cottage residents, unemployment is disproportionately experienced by Indigenous workers, young workers and lower-income workers.

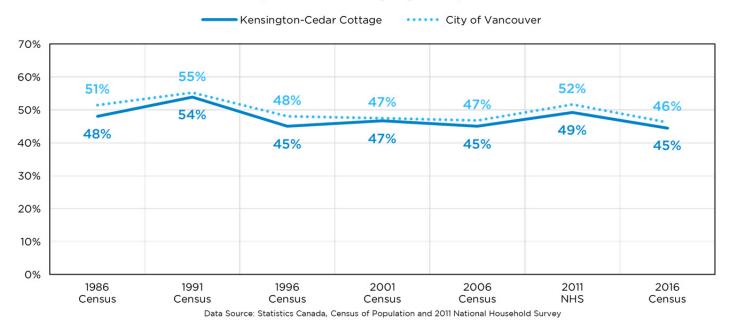
Kensington-Cedar Cottage: Unemployment Rate by Demographic, 2016



Employment Security

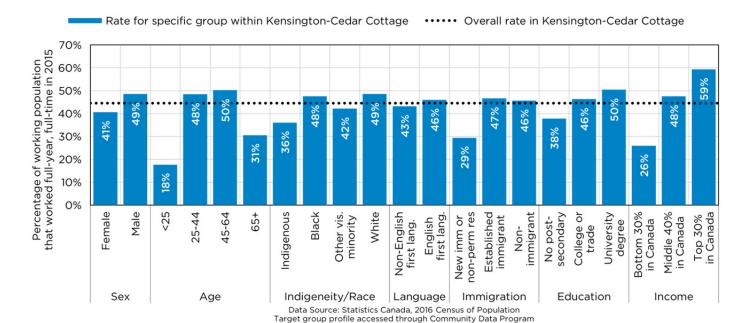
Excluding the 2011 NHS, which may be an artefact of the voluntary survey in place of a mandatory census, there appears to be a long-term shift toward more shorter-term and part-time employment across the city. In Kensington-Cedar Cottage residents are somewhat less likely to have full-year, full-time work.

Percentage of Working Population with Full-Year, Full-Time Employment, 1986-2016



Access to full-time work is not equitably distributed across the population, with some populations more likely to experience precarious employment. In Kensington-Cedar Cottage disparities by age, Indigeneity, immigration and income status are evident.

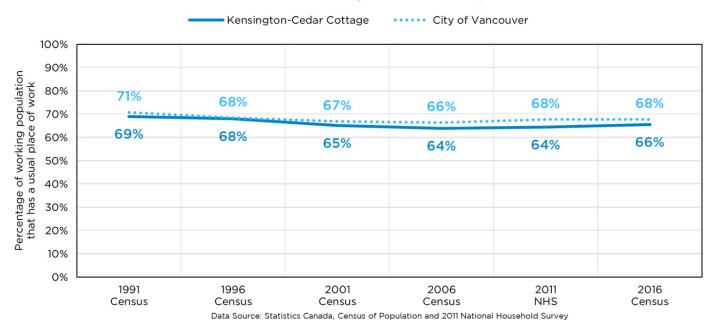
Kensington-Cedar Cottage: Rate of Full-Time Work by Demographic, 2016



Journey to Work

The nature of work is changing over time as industries, technologies and the regional distribution of jobs change. About two-thirds of Kensington-Cedar Cottage residents work inside the city, a somewhat lower rate than for people living in the city overall.

Percentage of Working Population with Usual Place of Work in City of Vancouver, 1991-2016

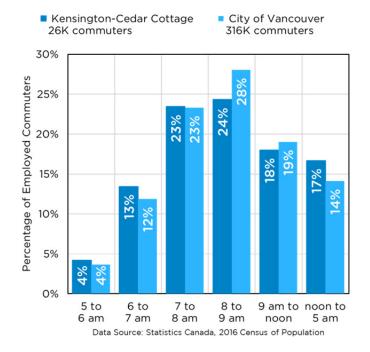


Kensington-Cedar Cottage residents are more likely to have longer commutes than the city overall, although a majority still take less than half an hour to get to work. Kensington-Cedar Cottage has proportionally fewer residents leaving for work between 8 and 9 am, suggesting a higher concentration of shift workers than the city overall.

Length of Work Commute, 2016

Kensington-Cedar Cottage City of Vancouver 26K commuters 316K commuters 100% Cumulative Percentage of Employed Commuters 90% 94% 93% 80% 84% 83% 70% 60% 50% 56% 51% 40% 30% 20% 10% 0% Under Under Under Under 15 min 30 min 45 min 1 hour Data Source: Statistics Canada, 2016 Census of Population

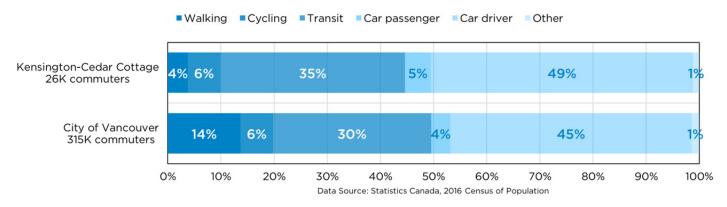
Time Leaving for Work, 2016



Mode of Transportation to Work

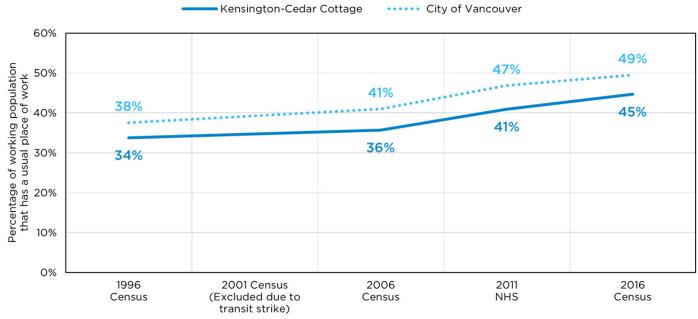
Movement is essential for accessing economic opportunity, social connections, important services and places for culture, expression and recreation, and the modes by which people travel through the city have important consequences for both environmental and social sustainability. Although the census only records usual mode of travel for work trips for people who commute to a regular workplace, this is a useful proxy for understanding broader mobility trends. Residents of Kensington-Cedar Cottage are less likely to walk to work and more likely to bike or take transit to work than residents of the city overall.

Employed Population by Main Mode of Travel to Work, 2016



The proportion of commuters using sustainable transportation modes has increased over time in both Kensington-Cedar Cottage and the city overall. As of 2016, 45% of people living in the neighbourhood and reporting a usual place of work typically used walking, cycling or public transit to get there.

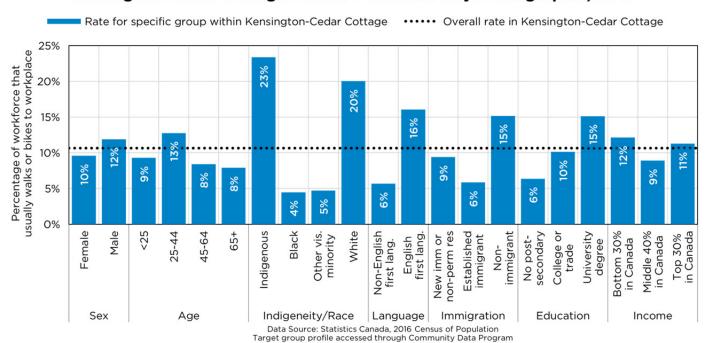
Commuters Walking, Cycling or Transit to Work, 1996-2016



Equity and Transportation

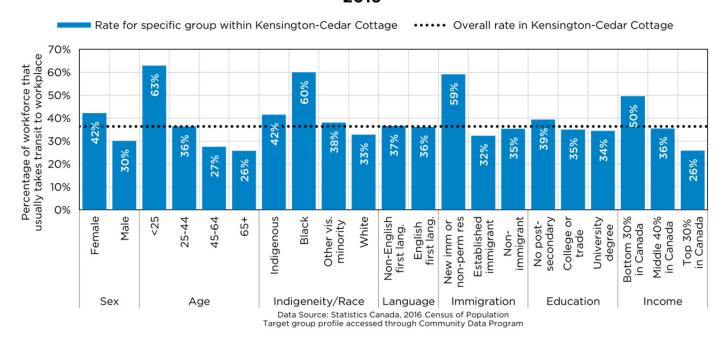
Transportation choices are not evenly distributed across the population; they are dependent on physical, economic and social geographies and inequities. The chart below shows the rate of commuting by active transportation (walking and cycling). Lower rates among people in some groups may indicate disparities in length of commute, workplace facilities, safe infrastructure and other factors.

Kensington-Cedar Cottage: Active Commuters by Demographic, 2016



Meanwhile, public transit is disproportionately used as the main mode of travel by people in a number of equity-seeking groups, including female, Indigenous, racialized, new immigrant and lower-income workers.

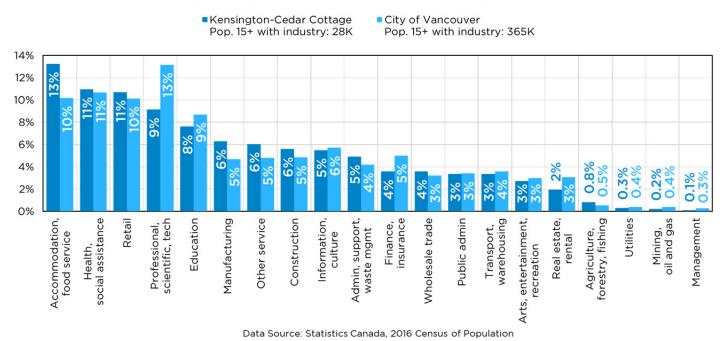
Kensington-Cedar Cottage: Transit Commuters by Demographic, 2016



Industries and Occupations

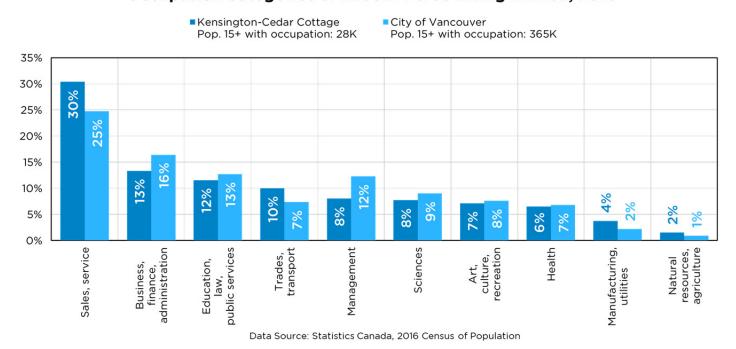
As of 2016, the top three industries²⁰ employing Kensington-Cedar Cottage residents are: accommodation and food service; health care and social assistance; and retail trade. Compared to the city overall, proportionally fewer area residents were employed in professional, scientific and technical industries.

Industry Categories of Labour Force Living in Area, 2016



30% of Kensington-Cedar Cottage residents work in sales and service occupations,²¹ a higher rate than the city overall. Kensington-Cedar Cottage residents are less likely to work in business, finance and administration or management and more likely to work in trades and transportation than the city overall.

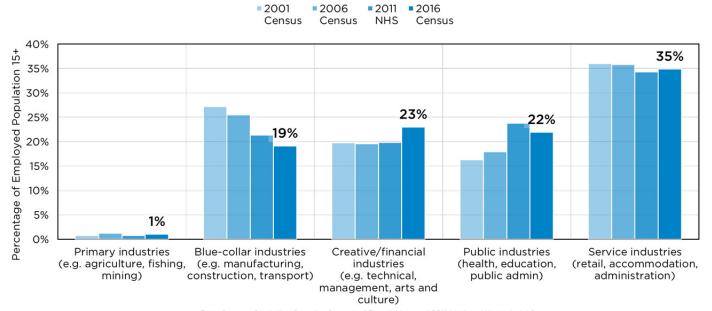
Occupation Categories of Labour Force Living in Area, 2016



Industry Trends

Changing classification systems make a precise analysis of labour force trends difficult; nonetheless, the graph below groups industry categories together into broad sectors to show trends over time. In Kensington-Cedar Cottage there is a shift away from traditional industries like manufacturing and construction over time.

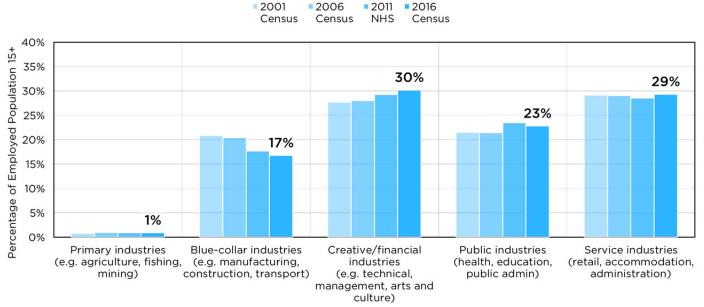
Kensington-Cedar Cottage: Lab Force by Broad Industries 2001-2016



Data Source: Statistics Canada, Census of Population and 2011 National Household Survey Industry classification varies between census periods so categories may not be consistent

This shift reflects a broad shift in industries across the city, though there are differences in magnitude. As of 2016, Kensington-Cedar Cottage still has a greater share of residents working in service industries than creative or financial industries.

City of Vancouver: Labour Force by Broad Industries 2001-2016

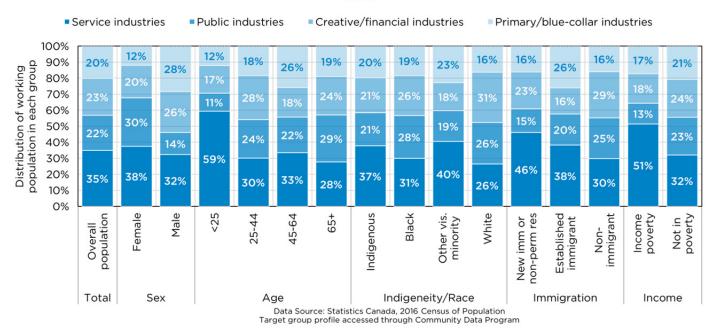


Data Source: Statistics Canada, Census of Population and 2011 National Household Survey Industry classification varies between census periods so categories may not be consistent

Equity and Industries

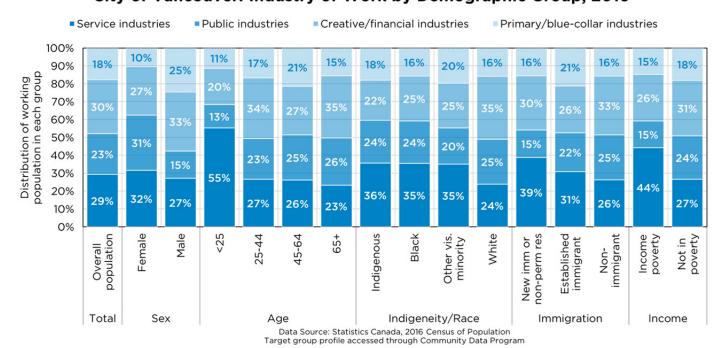
Different economic sectors in the city are not equitably accessible to all workers. The chart below shows a breakdown of broad industry categories across demographic groups in Kensington-Cedar Cottage, showing race-, immigration- and income-based disparities in which industries people work in.

Kensington-Cedar Cottage: Industry of Work by Demographic Group, 2016



Across the city as a whole, a majority of young workers and working people with incomes below the poverty line are in service industries. There is also evidence of sex-, race-, and immigration-based inequities in access to different sectors.

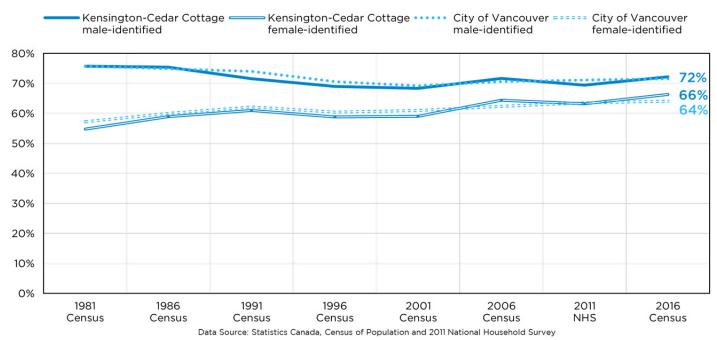
City of Vancouver: Industry of Work by Demographic Group, 2016



Gender and the Workforce

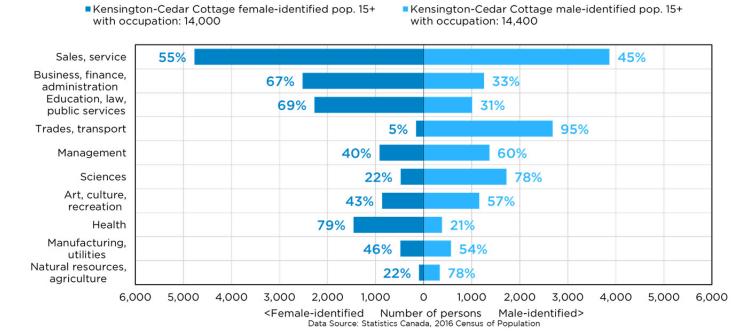
There are a number of systemic and structural barriers to women's participation in the workforce, and a persistent gap in rates between male- and female-identified persons. In Kensington-Cedar Cottage, men's and women's labour force participation rates have generally been similar to the city until increasing in the 2016 census.

Labour Force Participation Rate by Gender, 1981-2016



A breakdown of occupations in Kensington-Cedar Cottage shows that men are over-represented in trades and transport; management; and science occupations; meanwhile, women are over-represented in categories such as business, finance and administration; education, law and public services; and health care.

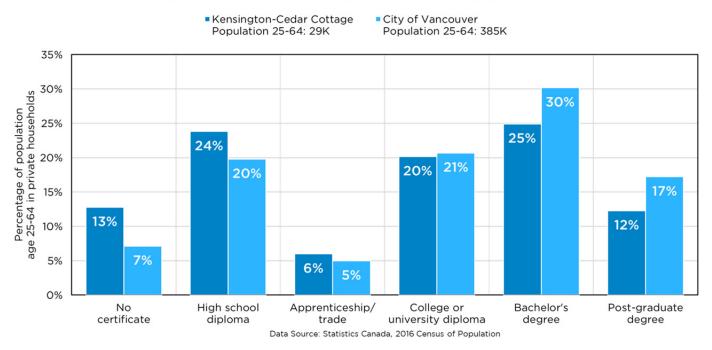
Kensington-Cedar Cottage: Labour Force by Occ. and Gender, 2016



Formal Education

Compared to the city overall, Kensington-Cedar Cottage residents are less likely to have higher levels of education, except for apprenticeship and trade certificates.

Population Age 25-64 by Highest Level of Education, 2016

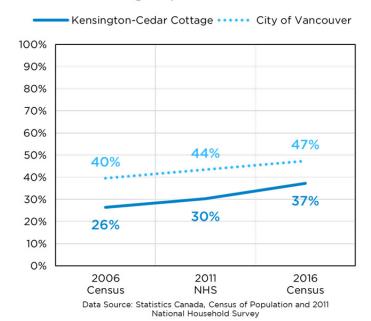


Over time, the overall rate of post-secondary credentials in Kensington-Cedar Cottage has increased. There is a shift at both the neighbourhood and city level toward university degrees and a corresponding decline in other post-secondary credentials.

Population 25-64 with Post-Secondary Credential, 2006-2016

Kensington-Cedar Cottage · · · · City of Vancouver 100% 90% 80% 73% 73% 70% 70% 60% 63% 61% 50% 56% 40% 30% 20% 10% 0% 2011 2006 2016 Census NHS Census Data Source: Statistics Canada, Census of Population and 2011 National Household Survey

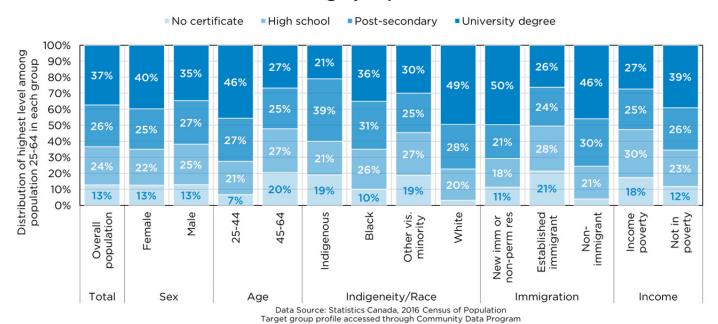
Population 25-64 with University Degree, 2006-2016



Equity and Formal Education

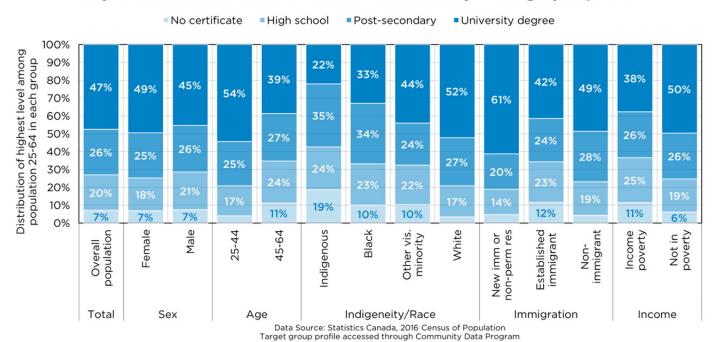
There is a broad shift toward higher levels of formal education; among Vancouver's population, older residents are generally less likely to have a university degree than younger residents. But there are also other inequities in access to different levels of education.

Kensington-Cedar Cottage: Level of Formal Education by Demographic, 2016



Across the city overall, people in Indigenous and racialized communities are less likely to have post-secondary credentials. Most new immigrants and temporary residents have university degrees.

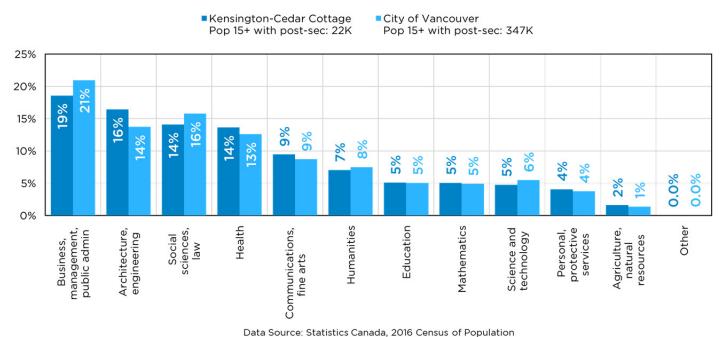
City of Vancouver: Level of Formal Education by Demographic, 2016



Fields and Locations of Study

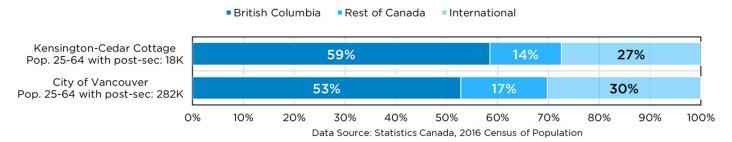
While the top fields of study for post-secondary education are similar in Kensington-Cedar Cottage and the City of Vancouver overall, there are some interesting differences. Kensington-Cedar Cottage residents are more likely to have studied technical fields such as architecture and engineering.

Population 15+ by Post-Secondary Field of Study, 2016

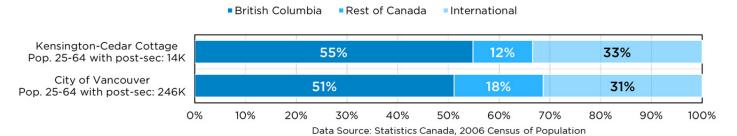


Kensington-Cedar Cottage residents are now less likely than residents of the City of Vancouver to have a post-secondary credential from outside Canada, and this number is decreasing. In 2016, 27% of residents received their credential from an international institution, compared to 33% in 2006.

Population 25-64 with Post-Secondary by Location of Study, 2016

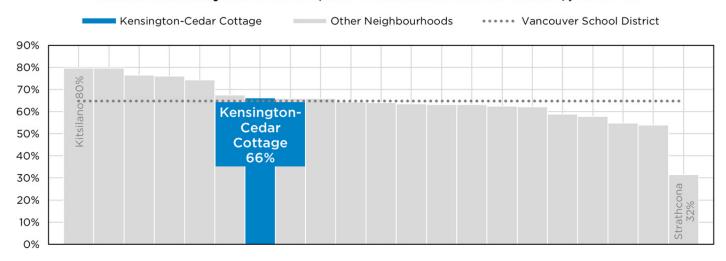


Population 25-64 with Post-Secondary by Location of Study, 2006

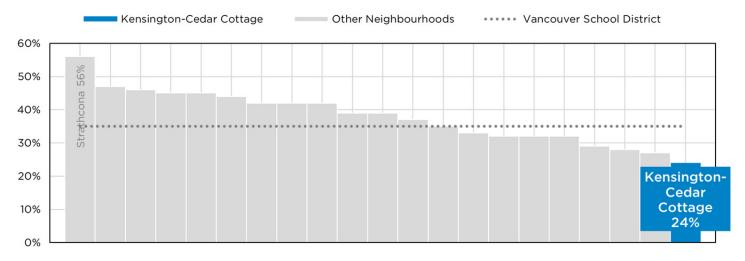


COMMUNITY HEALTH

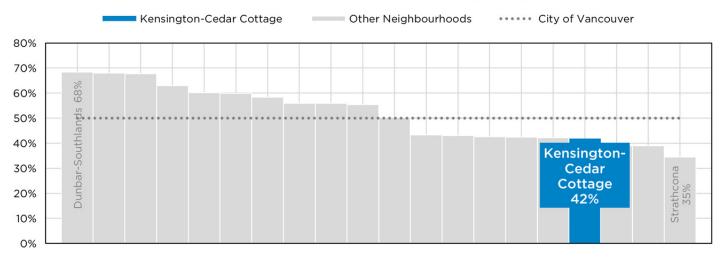
Children Ready for School (Not Vulnerable on EDI Scales), 2017-19



Grade 7 Children "Thriving" on MDI Well-Being Index, 2018

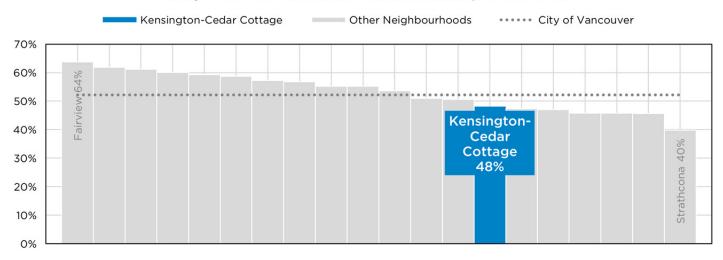


Very Good or Excellent General Health, 2013/2014

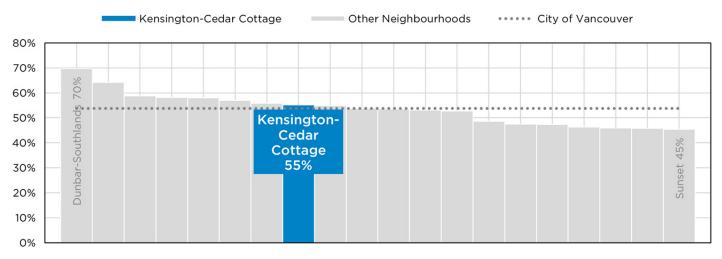


NEIGHBOURHOOD COMPARISONS

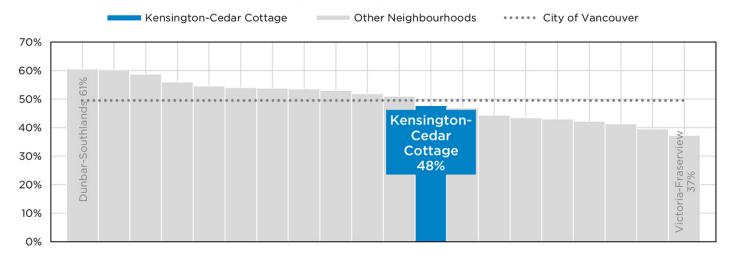
Very Good or Excellent Mental Health, 2013/2014



Strong Sense of Belonging, 2013/2014



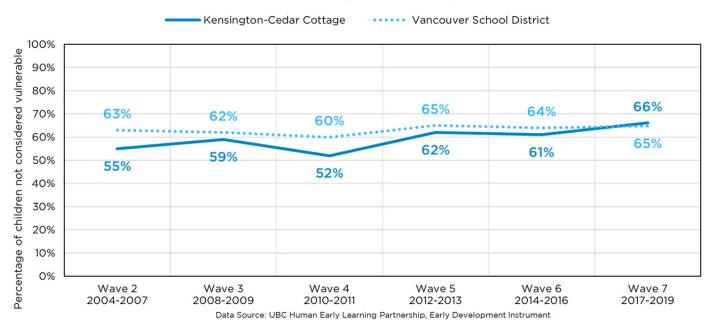
Four or More People in Support Network, 2013/2014



Early Childhood Development

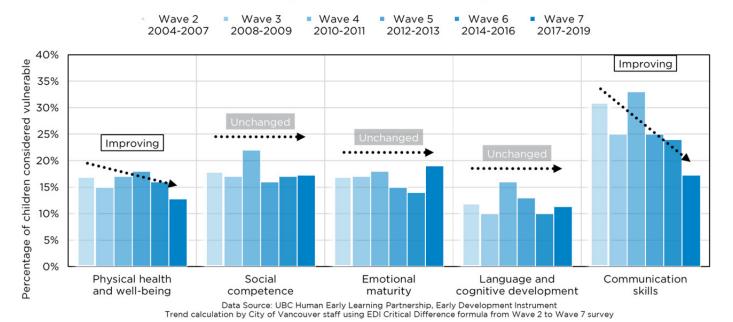
The Early Development Instrument (EDI) is used to benchmark kindergarten children on five developmental scales, identifying vulnerabilities that can impact school readiness. About a third of children in Kensington-Cedar Cottage are considered "vulnerable" on one or more of these scales, a similar rate to the city overall.

Kindergarten Children Ready for School (Not Vulnerable on Any EDI Scales), 2004-2019



Over the longer term, children in Kensington-Cedar Cottage are less likely to be considered vulnerable on the EDI's physical health and communication scales of early childhood development.

Kensington-Cedar Cottage: Child Vulnerability Trends by EDI Domain, 2004-2019



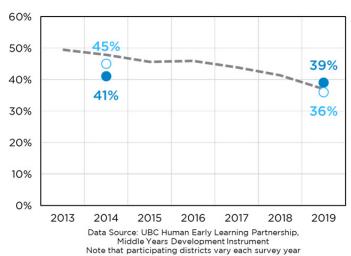
Middle-Years Development

The Middle-Years Development Instrument (MDI) is a questionnaire completed by children in grade 4 and 7 to self-assess their development in relation to well-being, health and school achievement. In the most recent survey of grade 7 children, Kensington-Cedar Cottage has had a lower rate of children "thriving" than the city overall or the average across participating Metro Vancouver school districts.²²

Grade 4 Children "Thriving" on MDI Well-Being Index, 2013-2019

- Kensington-Cedar Cottage
- Vancouver School District

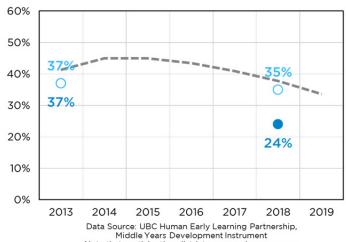
---- Avg for Participating Metro Vancouver Districts



Grade 7 Children "Thriving" on MDI Well-Being Index, 2013-2019

- Kensington-Cedar Cottage
- Vancouver School District

---- Avg for Participating Metro Vancouver Districts



Note that participating districts vary each survey year

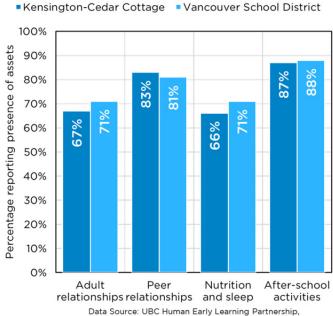
Children in Kensington-Cedar Cottage have reported the presence of developmental assets at similar rates to children in the city overall, except in the most recent survey of grade 7 children, where adult relationships and nutrition and sleep were less likely to be present for Kensington-Cedar Cottage children.

Grade 4 Children's Assets, 2019

Kensington-Cedar Cottage Vancouver School District 100% Percentage reporting presence of assets 90% 89% %68 80% 82% 81% 819 8% 70% 72% 60% 50% 40% 30% 20% 10% 0% Adult Peer Nutrition After-school relationships relationships and sleep Data Source: UBC Human Early Learning Partnership,

Middle Years Development Instrument

Grade 7 Children's Assets, 2018

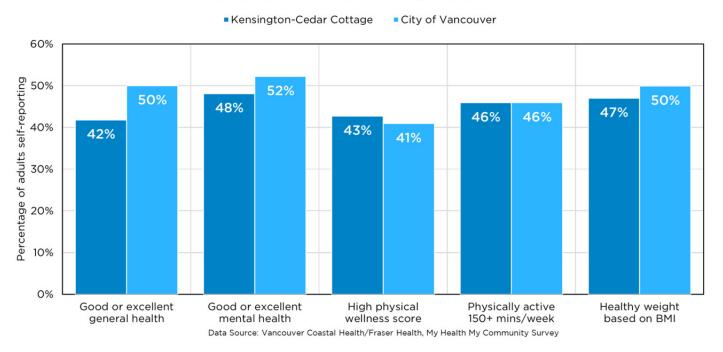


ta Source: UBC Human Early Learning Partnership Middle Years Development Instrument

Health Conditions and Overall Perceptions

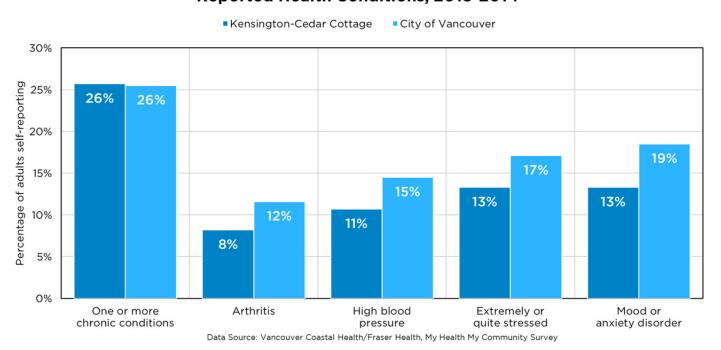
The My Health My Community survey, conducted in 2013 and 2014, surveyed adults across the Vancouver Coastal and Fraser Health regions on a number of topics. Although people in Kensington-Cedar Cottage were physically active at similar rates to the city overall, they were less likely to report generally good physical and mental health.

Overall Health Status and Perceptions, 2013-2014



Kensington-Cedar Cottage residents report many individual conditions—including arthritis, high blood pressure, stress and mood disorders—at a lower rate than the city overall, but are equally likely to report the general presence of one or more chronic conditions.

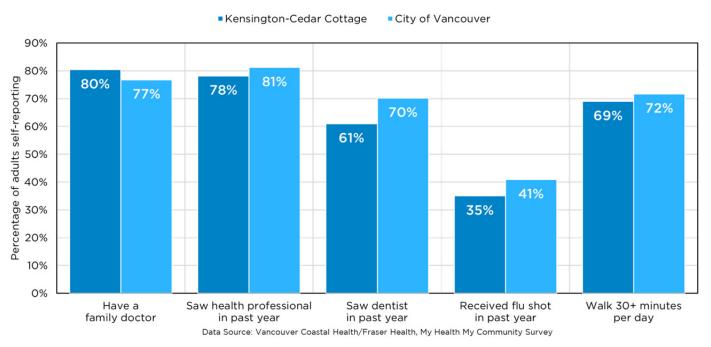
Reported Health Conditions, 2013-2014



Preventive Care and Healthy Behaviours

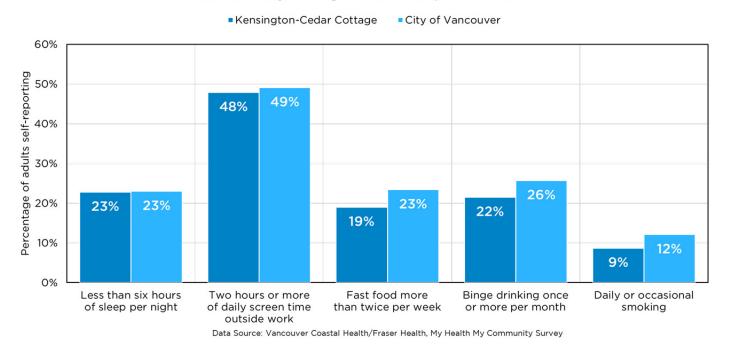
Compared to the City of Vancouver overall, Kensington-Cedar Cottage residents are more likely to have a family doctor. However, they are less likely to have visited a health profession, to have visited a dentist, to have received a flu shot or to walk 30 minutes or more each day.

Preventive Health Care, 2013-2014



Kensington-Cedar Cottage residents tend to report behaviours that negatively impact health at lower rates than the city overall, with fewer residents noting fast food, binge drinking or smoking.

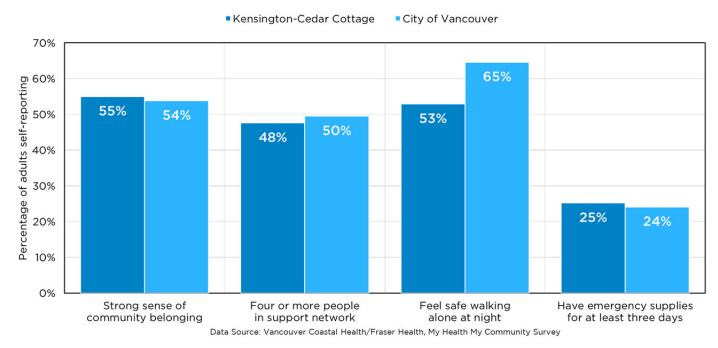
Health-Impacting Behaviours, 2013-2014



Connections, Resilience and Built Environments

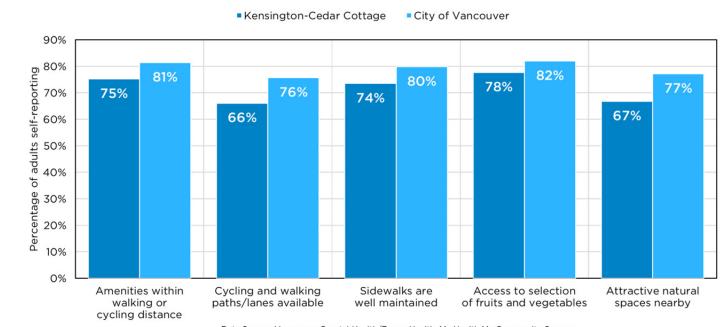
Kensington-Cedar Cottage residents feel a sense of belonging and have social support networks at similar rates to the city overall, but are less likely to feel safe walking in their neighbourhood after dark.

Neighbourhood Social Connections and Resilience, 2013-2014



Kensington-Cedar Cottage residents' perceptions of the built environment are generally less positive than those of the city overall, with lower ratings for access to amenities, active transportation infrastructure, healthy food and natural spaces.

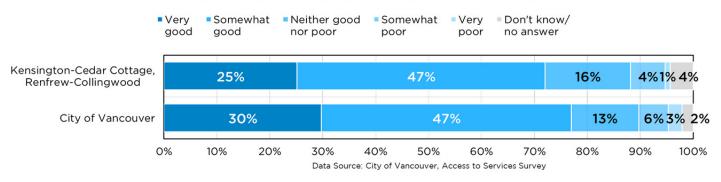
Perceptions of Built Environments, 2013-2014



Access to Services

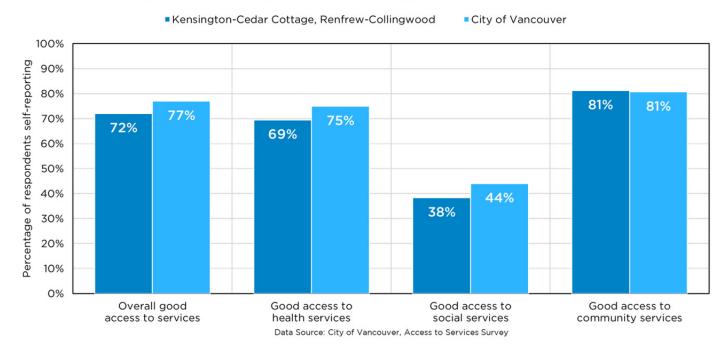
An important social determinant of health is the degree to which social, community and health services are physically, socially and culturally accessible to people who need them. In 2017, the City of Vancouver procured a survey of Vancouver residents' assessment of their access to services. Based on that survey, about seven in ten residents of Kensington-Cedar Cottage and the adjacent neighbourhood of Renfrew-Collingwood rated their overall access to services as good.

Overall Rating of Quality of Access to Services, 2017



Importantly, however, there were discrepancies in the ratings given to different types of services. Respondents across the city were most likely to rate access to community services, such as community centres, libraries and neighbourhood houses as good; and least likely to rate access to social services as good. In Kensington-Cedar Cottage and Renfrew-Collingwood, access to health and social services was rated lower than for the city overall.

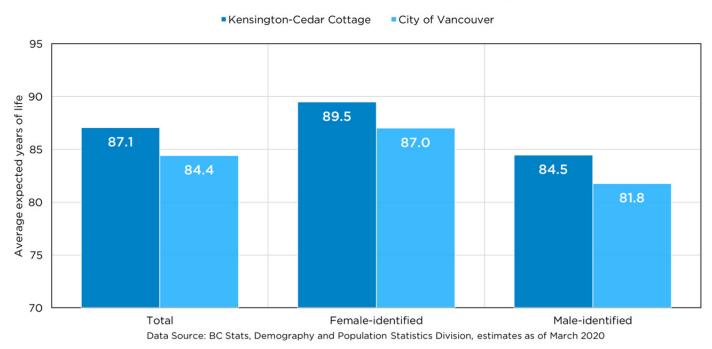
Quality of Access to Health, Community and Social Services, 2017



Life Expectancy

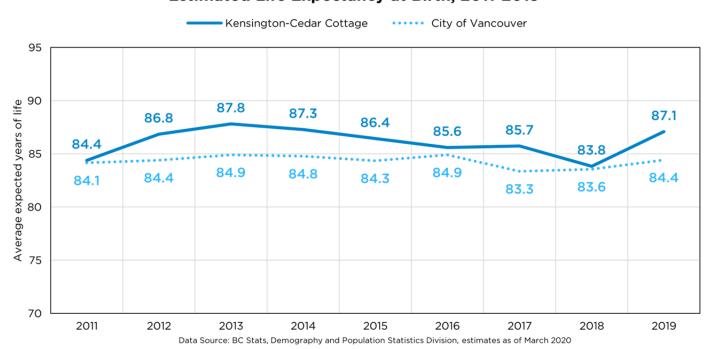
Finally, life expectancy is an overall indicator of health and well-being. For people born in 2019 in Kensington-Cedar Cottage, BC Stats estimates a life expectancy of 87.1 years, higher than for the city overall.

Estimated Life Expectancy at Birth, 2019



Across the city, the decline in life expectancy since 2016 reflects the direct impact of the ongoing public health emergency of high numbers of drug overdose deaths. Health emergencies are also the result of longer-term health inequities. Addressing the root causes requires attention to many of the trends described in this report and ongoing work toward systemic change.

Estimated Life Expectancy at Birth, 2011-2019



SUMMARY AND FURTHER RESEARCH

Working toward a healthy city for all means understanding how people's health and well-being is shaped by the social, economic and demographic context they live in. This profile has outlined some key indicators and trends in Kensington-Cedar Cottage to help inform community knowledge and action to respond to and shape change.

Kensington-Cedar Cottage is home to many of Vancouver's diverse social, economic and cultural communities, but the area is changing. This traditionally middle-income neighbourhood, accessible to many people in the community, may find itself in the middle of citywide shifts as affordability challenges across the city displace people and reconfigure longstanding social divides in the city. Housing costs and incomes are both increasing rapidly. As the area continues to grow and change it may exemplify Vancouver's challenge of remaining accessible to diverse residents with different income levels, family configurations and needs.



Get Involved

The data presented here is the beginning of a conversation about social sustainability, trends and change in our city. The table below offers some starting prompts to engage with the data in this profile:

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Something I already knew about this area	Something that surprises me
Something that local organizations are addressing	Something that indicates an unmet need
Something that more data is needed to understand	Something important that data can't answer

You are invited to share your thoughts, reflections and feedback with the City of Vancouver:

Social Policy and Projects

 501-111 West Hastings Street
 Vancouver BC V6B 1H4
 socialpolicyresearch@vancouver.ca

Endnotes

¹ The 2016 Census questionnaire only gave respondents the option to choose "male" or "female". Statistics Canada has recently redefined its standards for variables coding sex and gender, and a more inclusive question will likely be included in 2021 and subsequent censuses.

² Note that a Statistics Canada defines a duplex as two dwellings stacked vertically; an archetypal "Vancouver special" will therefore be counted as a duplex, as will a single-detached house with a basement suite, provided the suite was enumerated.

³ This graph counts private households classified as "apartment, under five storeys" and "apartment, five or more storeys".

⁴ Housing tenure is self-reported on the census, so rented households include both purpose-built and secondary rental households.

⁵ Note that this indicator is not directly available in all census years, as Statistics Canada reports some household variables and family variables separately. The rate of households with children is estimated by multiplying the total number of one- and multiple-family households by the rate of children in families, with the assumption that one-family households and multiple-family households are equally likely to contain children.

⁶ Data on the number of bedrooms are available in five categories: zero, one, two, three or four-or-more. An average is calculated by assuming four-or-more bedroom dwellings have exactly four bedrooms, so the true average is likely higher in many neighbourhoods.

 $^{^{7}}$ Note that the census limits "family" to mean nuclear or lone-parent arrangements and does not include all family types.

⁸ The 2016 census standard profiles did not include a number of variables previously reported on age of children in census families, so neighbourhood data are not available in 2016 for number of children at home.

⁹ Note that the census form allows for multiple responses, so the categories are not exclusive.

¹⁰ Figures for the City of Vancouver include the Musqueam community in the southwest of the city; this area is also included in the Dunbar-Southlands local area. Statistics Canada reports Musqueam separately from the City of Vancouver in its standard releases of census data; without Musqueam, 2.2% of the City of Vancouver's population is Indigenous.

¹¹ Comparing rates of knowledge and use of Chinese languages over time is challenging, as the 2011 and prior censuses included a large category of "Chinese, not otherwise specified" which included speakers of Mandarin, Cantonese and/or other dialects. Over time this category has reduced, likely due to improved enumeration and online completion of census forms, and more people are identified with specific dialects and fewer generically as "Chinese". Unfortunately it is not possible to assess the magnitude of this change.

¹² It is not clear why the 2001 Census of Population stands out as an outlier, but it appears to underreport non-English home languages and over-report multiple home languages.

¹³ The generation variable on the census is derived from questions asking respondents to identify the place of birth of their father and their mother. This question as written does not include same-gender parents, gender-diverse parents, adoptive parents or non-nuclear family arrangements, and more inclusive questions will need to be developed to ensure more valid and reliable data in future.

¹⁴ The Gini coefficient is calculated by dividing the area between a Lorenz curve of income distribution and a hypothetical equitable distribution by the total area under the equality curve. The analysis presented here is a coarse approximation using available census data. This graph is created by assigning all individuals or households within a given income category as the middle of that category (for example, income between \$50 and \$60 thousand would be coded as earning \$55 thousand), and then assigning the highest income category a value calculated based on the residual average income reported.

¹⁵ Note that all census income indicators represent the previous year's income; that is, the 2016 Census reports on people's income in 2015. To avoid confusion, this chapter labels income in relation to the census year.

¹⁶ Inflation is calculated using Statistics Canada's all-items Consumer Price Index (CPI) for Metro Vancouver.

¹⁷ Both rent and dwelling value are self-reported on the census form. As well, comparisons between different areas should account for differences in housing types and sizes.

¹⁸ This calculation includes households reporting shelter costs in excess of their income; although other sources of housing data often exclude these households from the calculation, historical disaggregated data are not available for all census years.

¹⁹ Note that the changing nature of work makes the validity of the unemployment rate questionable over time; readers are encouraged to supplement this information with other sources of knowledge.

²⁰ Based on the North American Industry Classification System (NAICS), 2012.

²¹ Based on the National Occupational Classification, 2016.

²² Note that school districts participating in the MDI vary each year, so readers should be cautious in drawing trends.