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## Focusing in on urban centres

In January 2021, CMHC released the first in a series of Housing Market Insight (HMI) reports dedicated to demographic analysis in the context of housing. It featured our household projections for Canada and the provinces as well as a discussion on the uses and limitations of demographic projections in the context of short- and longer-term housing analysis.

In this second HMI of the series, we present our household projections for Canada's major urban centres. Given that the housing market is a local phenomenon, this narrower focus is, in principle, a more realistic, relevant, and useful vantage point from which to consider the future. These projections were made possible thanks to new population projections specially prepared for CMHC by Statistics Canada. We take this opportunity to thank Statistics Canada for their invaluable collaboration in this project.

The report contains three sections. In the first we review the main concepts and methodology. In the second, we present the household projections for selected Census Metropolitan Areas (CMA) according to key age groups and examine their potential implications for housing. In the third, we present our projections of the total number of households by CMA according to three population growth scenarios: low-, medium- and high-growth.

## Demographic projections

When scientists, businesses and governments think about the world of tomorrow, demographic projections are often the starting point. Be it to estimate future environmental impacts, future market share or expected health care costs, they are the basis of any formal outlook.

Moreover, in long-term analyses rely more on demographic projections than economic forecasts. This is the case because of the greater stability of its underlying inputs (e.g., fertility, mortality) relative to the much more volatile drivers of the economic forecasts.

While population projections are by far the most widely used, household projections are more suited to the housing sector outlook since, by definition, a dwelling is identified to a household and not an individual.

Projecting the number of households not only provides insight into aggregate housing trends, but also sharpens our focus on critical aspects such as age, tenure and geography. Given the highly differentiated nature of housing (each dwelling being unique), estimating household formation through these filters provides, in principle, a clearer, more detailed view of the issues facing tomorrow's housing sector.

Uncovering specific patterns in household formation leads to more pointed questions around future housing supply and demand. For example, observing that the fastest household formation is among households led by young people would lead us to consider certain specific factors in determining the growth of the housing stock.

As mentioned, housing markets are essentially local realities. It therefore makes sense to examine the evolution households at the urban level. However, while data do exist at the urban level, they can imply estimation and modelling issues that can limit the focus. These issues will be identified in the methodological section.

## Methodology

Contrary to widespread belief, the term projection is not synonymous to the term forecast. A forecast is the expression of a practitioner's best expectation of a future value. This expectation is usually based on a highly technical and sophisticated infrastructure, such as structural econometric models. In contrast, a projection is the extrapolation of a present value into the future, based on calculation method and a set of assumptions, typically called "scenarios".

We use the plural when referring to projections as they are always presented in relation to a collection of scenarios. This is because contrary to the forecast, no specific scenario is given preference. Decisions on which scenario to use are left to the users, each according to their different needs (analytical, budgetary, policy).

The first step in projecting the number of households is projecting the population. The methodology used by Statistics Canada is the widely accepted Cohort Component Model. This is an accounting model that uses the components of population change (births, deaths and migration). The method projects population scenarios by age and sex based on given assumptions of fertility, mortality and migration to a base population. A definition of the population projection is presented in the figure below.

The cohort component method is an accounting model that uses the components of population change (births, deaths and migration) according to the following equation for CMAs:

Population $(t+1)=$ population $(t)+$ Natural increase $(t, t+1)$ + migratory increase ( $(t, t+1$ )
where:
Natural increase $(t, t+1)=\operatorname{births}(t, t+1)-\operatorname{deaths}(t, t+1)$
And
Migratory increase $(t, t+1)=+$ net international migration $(\mathrm{t}, \mathrm{t}+1)+$ net interprovincial migration $(\mathrm{t}, \mathrm{t}+1)$
net interregional magration $(\mathrm{t}, \mathrm{t}+1)$
where
net international migration $(t, t+1)=$ Immigrants $(t, t+1)$

- Emigrants( $\mathrm{t}, \mathrm{t}+1$ ) - Net temporary emigrants ( $\mathrm{t}, \mathrm{t}+1$ )
+ Returning emigrants( $(, t+1)+$ Net non-permanent residents( $\mathrm{t}, \mathrm{t}+1$ )

The method projects population scenarios by age and sex based on given assumptions of fertility, mortality and migration to a base population.

Once the population is projected, we assign headship rates to each of its age cohorts. The headship rate (now called the primary household maintainer rate) is the proportion of primary household heads (or maintainers) for a given population.

As with the assumptions underlying the population projections, those pertaining to headship rates reflect assumptions on future socio-economic trends. For example, to assume an increase in the headship rate for a given cohort is to assume that something will encourage more of its members to form households (for example a change in economic conditions).

So, while technically, household projections rely exclusively on demographic assumptions (since there is no explicit involvement of key socio-economic data in the calculation), we can now appreciate that these harbor implicit economic conditions. For example, assuming constant interprovincial migration going forward, contains an implicit assumption of future economic conditions.

In addition, we note that when projecting at the urban level, we must add assumptions pertaining to interregional migration (migration between cities of a same province) to the net migratory component of population growth. This adds an additional layer of complexity, which is compounded by the requirement that total interregional migration must sum to zero. In other words, the migratory assumptions for a given city cannot be made independently of the assumptions of the others.

Given these multiple layers of complexity, it is common practice to start by holding some inputs constant: those that are either expected to remain unchanged or for which change is unknown. We have produced projections according to ten population growth scenarios. We present three in this report: low-, medium- and high growth. In addition, we have held headship rates constant. Following the methodology, we make no claim as to the likelihood of one scenario over another.

## Household projections according to the maintainer age

Demographic projections typically focus on aggregate numbers: total population and total households. While the importance of a macroscopic view cannot be denied, examining the projections according to the age structure is more instructive in the case of housing. This is because of the highly age-related nature of housing choices.

In figure 1, we present, for each of the selected CMAs, the household projections according to the age of maintainer (formerly called "household head"), based on the medium growth scenario. To show how these distributions change, we present results for 2022, 2032 and 2042.

In examining these distributions, we can identify, first, the age groups for which there are significantly more (or less) household maintainers and second, their evolution over two decades. Even a quick glance reveals a significant diversity among CMAs. Let us look at some of these features and what they may imply for housing.

In the Calgary CMA, we see that in the next twenty years the distribution (currently dominated by the 30-45 years group) will grow and shift proportionally in all age groups. By 2042, the 40-50 years group will take over. So, to the extent that we consider housing needs and preferences as age-determined, then the projections imply mainly growth of the current context, with only slight change in nature. As mentioned, all age groups are projected to post growth. One interesting example is the 65+ age group. According to the medium growth projection, the number of households goes from 120,000 in 2022 to approximately 200,000 in 2032 and 250,000 in 2042. Given the specific housing preferences and needs of older households, it is relevant to have in mind that the current number could possibly double in the next twenty years.

Projections for the Halifax CMA tell a quite different story. Currently, the distribution is uniformly (same frequency for all groups under consideration) distributed for maintainers aged 25 to 70 years. This situation would change noticeably in the next twenty years, as the 30-55 group is expected to have the dominant share. To get more insight into the expected preferences of this group, we would need to assume whether their current preferences (by tenure and building type, to name but two) will remain unchanged. As with the projections for the Calgary CMA, those for Halifax show growth in older households. This similarity does not likely spell of the same housing implications going forward given Halifax's different socioeconomic profile and its specific housing stock. One major implication pertains to the need for older households to move or "age in place".

Currently, in the Montréal CMA, dominance seems equally distributed among maintainers aged 35-65 years. This is a rather broad group comprised of households with several housing characteristics. By 2042, two groups gain proportionally significant shares: the 45-55 and the 70+ age groups. Therefore, following these projections, Montréal would go from a context where housing preferences and needs are more widely distributed to one where those of specific groups become more pronounced. Given the long and durable nature of the housing stock, expecting such a story would have implications on the nature of what is built today.

Projections by age for the Saskatoon CMA present their own unique features. Currently, the dominant categories are households maintained by someone aged between 30 and 45 years. This is a group for which many households are on the verge of moving into a bigger home or renovating to accommodate their evolving needs.

In the next ten to twenty years, the dominant age group shift and grow more than other groups. By 2042, Saskatoon will have a notable share of households (aged between 40 and 65 years) in a more stable housing context. Saskatoon will also post growth in the number of older households. During next decade, this is projected to occur in the 70-80 years group, and in the decade after in the 80-90 years group. This latter group is characterized by more intense and specific health care needs, which have obvious implications for housing arrangements and costs.

At first glance, one could say that the projections for the SaintJohn's CMA broadly reflect the current context, characterized by a uniformly distributed number of households across the $30-70$ years range. A closer look shows the extent to which the 70-85 years group grows in the next two decades, to the point of approaching the numbers of younger age groups. So, the current "flatness" of the distribution will extend to include older households, resulting in a context of more varied housing needs.

Projecting Toronto ten years forward, we see how significantly the distribution changes for the 35 to 50 years age group. Indeed, be 2032 the projected number of households maintained by people in this category dominates. These maintainers are in family situations, active on the job market and less likely to be moving outside the city. While these are households whose size has reached its peak, there is likely changing needs in terms of space, which can translate into demand for larger dwellings. Not surprisingly, we see that 10 years later, the 40 to 60 gains in prominence. Similarly, we could expect that during this ten-year period there would still be some moving up.

Still for Toronto, we note as well that between 2022 and 2042, there is a progressive increase of the proportion of households whose maintainers are aged 65 years and over. While this group does not dominate the distribution, its proportion is such that it merits attention, given the specific housing needs of older households.

Form a qualitative perspective, the projections for the Vancouver CMA are similar to those of Toronto. While there are some differences in specific age segments, we see an increase in the number and share of both middle aged and senior households. As was pointed out earlier, the implications for Vancouver are likely different from those in the Toronto CMA. Apart from the different socioeconomic profiles of these households, there is also the rather unique geographical configuration of the housing stock of Vancouver as opposed to Toronto. This underlines the point that demographic forecasts, while essential in laying the groundwork for long term analysis, need to be accompanied by complimentary analytical tools.

The Winnipeg CMA also presents a similar path to those of Toronto and Vancouver. The "middle aged household growth part is made up of two phases: growth of the 40-50 years group by 2032 and of the 50-60 years group by 2042. As for the projected number of elderly households, we observe that for those aged between 60 and 75 years, the share remains stable while that of households aged over 75 years will post growth in both levels and share. Considering all of this together, we see that the growth in households will be more widely distributed by 2042. We can expect that a city for which housing needs are more diverse may face more challenges in prioritizing and coordinating supply.

While this detailed information is, in principle, more relevant in the analysis of specific long-term housing choices, it must be recalled that it is based on a specific population growth scenario (the medium growth M1 scenario) which, in turn, is based on an equally specific migratory story. Therefore, to understand how variable the distributions could be, we need to calculate them according to the low and high population growth scenarios.

Figure 1: Number of households per age of maintainer according to medium growth scenario




Source: CMHC
Saskatoon CMA



Source: CMHC


Source: CMHC


Source: CMHC
Age

## Total household projections

Over the next two decades, the number of households in Canada's major urban centres is projected to increase. Figure 2 illustrates this growth for each of the eight selected CMAs according to the low-, medium (M1) and high population growth scenarios. What is first apparent is the linear aspect of projections for the high- and medium growth scenarios.

All centres, except for the Saint-John's CMA, exhibit steady growth in the numbers of households throughout 2042. This steadiness (or linearity) is a common feature of projections and reflects a prudent approach relative to a specific narrative. As socioeconomic forces act upon population and household growth, the actual path forward will be much less linear.

From a quantitative standpoint, the annual growth in the sample is between 1 to 3 per cent. In general, CMAs with relatively younger population posted the slightly higher annual growth. This is the case of Calgary and Saskatoon, in particular. These regional differences are more apparent when examining the growth rates over census periods. Table 1 presents the 5 -year household formation for each of the selected CMAs. Indeed, when applying this frequency, we observe notably higher growth rates as we move from east to west, where the population is generally younger.

When examining growth rates over time, we see that all CMAs post declining numbers, even those whose population is younger.

When comparing growth scenarios, we are not surprised to observe that the spread between high- and low growth increases as we move toward the projection horizon. However, we should point out that the "high-to-medium" spread is generally smaller than the "medium-to-low" spread.

As for the level estimates, the numbers are noteworthy. When applying constant headship rates to the medium population growth scenario (otherwise called M1) the projected number of additional households for the combined 8 CMAs is approximately 2.5 million from 2021 to 2041. This estimate reaches 3.1 million in the "high growth". In the "low growth scenario, the projected number is 1.7 million. As mentioned above, the "high-to-medium" spread of approximately a half million is smaller than the "medium-to-low" spread of nearly one million. While these numbers are substantial, it must be recalled that they correspond to two decades of growth.

It is a well-documented fact that the natural components of population change relatively slowly over time. This is precisely why demographic projections are considered a useful tool in long-run analysis. In contrast, the migratory component is much more volatile. This volatility is compounded when considering the population at the urban level, since assumptions on three levels of migration must be made: interregional, interprovincial and international. To appreciate this, we needn't look any further than the last five years in Canada, in which several unforeseen phenomena have greatly influenced migration: the surge in non-permanent residents, the COVID-19 pandemic and the likely increase in refugees from the Middle East and Ukraine. To this list we must add the evolving economic (i.e., labour market) landscape, urban densification which will also have continued impacts on the relative growth of urban centres.

## Figure 2: Projected number of households




Source: CMHC

Montréal CMA, 2020 to 2043


Source: CMHC

Saskatoon CMA, 2020 to 2043



Source: CMHC


Source: CMHC


Source: CMHC


Source: CMHC


Source: CMHC

Table 1: Household formation according to according to three time intervals and three population growth scenarios

| CMA | Year | Low growth |  | Medium growth |  | High growth |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | formation | chg. (\%) | formation | chg. (\%) | formation | chg. (\%) |
| Saint John's | 2021 level | 90,703 |  | 90,875 |  | 91,144 |  |
|  | 2026 | 4,239 | 5 | 5,411 | 6 | 6,254 | 7 |
|  | 2031 | 3,013 | 3 | 4,331 | 4 | 5,138 | 5 |
|  | 2036 | 1,607 | 2 | 3,001 | 3 | 3,986 | 4 |
|  | 2041 | 409 | 0 | 1,777 | 2 | 2,969 | 3 |
| Halifax | 2021 level | 197,722 |  | 198,187 |  | 198,990 |  |
|  | 2026 | 14,796 | 7 | 19,015 | 10 | 21,651 | 11 |
|  | 2031 | 13,174 | 6 | 17,993 | 8 | 20,745 | 9 |
|  | 2036 | 10,921 | 5 | 16,238 | 7 | 20,107 | 8 |
|  | 2041 | 8,247 | 3 | 13,873 | 6 | 19,150 | 7 |
| Montréal | 2021 level | 1,869,796 |  | 1,875,229 |  | 1,884,825 |  |
|  | 2026 | 80,017 | 4 | 117,829 | 6 | 146,412 | 8 |
|  | 2031 | 66,830 | 3 | 106,645 | 5 | 132,297 | 7 |
|  | 2036 | 54,496 | 3 | 97,085 | 5 | 129,726 | 6 |
|  | 2041 | 37,088 | 2 | 81,345 | 4 | 123,581 | 5 |
| Toronto | 2021 level | 2,399,983 |  | 2,406,439 |  | 2,419,426 |  |
|  | 2026 | 216,472 | 9 | 289,340 | 12 | 332,646 | 14 |
|  | 2031 | 202,812 | 8 | 286,231 | 11 | 331,936 | 12 |
|  | 2036 | 176,180 | 6 | 268,524 | 9 | 337,291 | 11 |
|  | 2041 | 144,353 | 5 | 242,514 | 7 | 340,606 | 10 |
| Winnipeg | 2021 level | 339,002 |  | 339,720 |  | 341,056 |  |
|  | 2026 | 24,883 | 7 | 33,466 | 10 | 38,209 | 11 |
|  | 2031 | 22,796 | 6 | 32,630 | 9 | 37,835 | 10 |
|  | 2036 | 19,611 | 5 | 30,376 | 7 | 38,180 | 9 |
|  | 2041 | 15,632 | 4 | 26,917 | 6 | 37,913 | 8 |
| Saskatoon | 2021 level | 135,532 |  | 135,763 |  | 136,219 |  |
|  | 2026 | 16,955 | 13 | 20,337 | 15 | 21,998 | 16 |
|  | 2031 | 17,531 | 11 | 21,621 | 14 | 23,637 | 15 |
|  | 2036 | 17,322 | 10 | 22,046 | 12 | 25,320 | 14 |
|  | 2041 | 15,819 | 8 | 21,033 | 11 | 25,889 | 12 |


| CMA | Year | Low growth |  | Medium growth |  | High growth |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | formation | chg. (\%) | formation | chg. (\%) | formation | chg. (\%) |
| Calgary | 2021 level | 597,143 |  | 598,059 |  | 599,814 |  |
|  | 2026 | 77,890 | 13 | 90,395 | 15 | 96,460 | 16 |
|  | 2031 | 80,432 | 12 | 96,182 | 14 | 103,670 | 15 |
|  | 2036 | 78,382 | 10 | 97,227 | 12 | 109,813 | 14 |
|  | 2041 | 72,071 | 9 | 93,592 | 11 | 112,783 | 12 |
| Vancouver | 2021 level | 1,084,205 |  | 1,087,731 |  | 1,093,914 |  |
|  | 2026 | 74,620 | 7 | 106,288 | 10 | 125,672 | 11 |
|  | 2031 | 67,250 | 6 | 102,471 | 9 | 122,572 | 10 |
|  | 2036 | 54,381 | 4 | 93,000 | 7 | 122,502 | 9 |
|  | 2041 | 38,197 | 3 | 78,987 | 6 | 120,283 | 8 |

Source: CMHC projections based of Statistica Canada population projections
Note: Raw numbers, unrounded.

## Household formation in the broader context of housing demand and supply

It cannot be sufficiently emphasized that household formation projections, by themselves, do not directly correspond to likewise growth in housing demand, nor do they speak to the adequacy of housing stocks. Making such determinations would require considering a host of factors.

To begin with, there is the question of which scenario bears the greatest likelihood. As outlined in the methodological section, the difficulty of forecasting economic cycles complicates the choice of migration and headship rate assumptions. In other words, not having a sufficiently tight grip on the long-term economic outlook obscures our view on key demographic assumptions.

The challenge of choosing the optimal migration story merits special consideration. When projecting at the urban (CMA) geographical, three levels of migration (international, interprovincial and interregional) must be accounted for. As mentioned earlier, given the integrated nature of both interprovincial and interregional migration flows (one region's gain is another region's loss) a comprehensive view of all migration flows is imperative when presenting projections at a national level.

Assuming we were able to somewhat get around the macroeconomic hurdle, there remains the challenge of correctly projecting tenure type of future households. Do we assume that future generations of households will be more buyers or renters? To what degree will cohorts behave like their predecessors?

As well, the question of the housing choices of older (non-newly formed) households cannot be overlooked. Part of future new housing demand may indeed come from the changing needs and wants of older households. Needs that the existing housing supply may not be able to meet.

While current market observations are providing initial insights into these questions, constant, regular and precise monitoring will be crucial going forward. Given the number and significance of each of these challenges, it is incumbent on any long-term analysis of the housing market (be it from a demand or supply perspective) to proceed in a gradual and systematic manner, from general foundations to incrementally specific scenarios. It is also essential that users have a clear understanding of the desired use of the projections. This will prove invaluable in establishing assumptions and scenarios.

## Conclusion

Following the 2021 publication of its national and provincial household projections, CMHC presents its projections for eight of Canada's major urban centres, chosen for their demographic weight and regional character. Given that the housing market is eminently a city phenomenon, this narrower focus is, in principle, a more realistic, relevant, and useful vantage point. These urban projections are based of new population projections (for Census Metropolitan Areas, CMA) specially prepared for CMHC by Statistics Canada.

According to our projections, the total number of households in all eight CMAs will grow in the next two decades (2043), regardless of the population growth scenario used. As expected, the magnitude of this growth varies by geography and by the underlying growth assumption. The projections for the CMAs in Eastern Canada generally exhibit more modest and slowing growth than those in the West. That said, each CMA shows unique growth features that must be considered individually. Our projections also reveal slowing growth in all CMAs. When taking all eight CMAs, projected household formation in the next two decades ranges from 1.7 to 3.1 million, depending on the population growth assumption used. The most important factor that will condition the magnitude and range of these projections, is the migration scenario. Because CMAs are impacted by three migratory phenomena (international, interprovincial and interregional), the task of deciding on the most likely scenario is far from trivial.

Given the equal importance of understanding the age structure characteristics of the projections, we presented, for each of the selected CMAs, the distribution of households per age of maintainer according to medium growth scenario. To show the evolution of these distributions, we presented results for 2022, 2032 and 2042.

The distributions of projected households by the age of the maintainer show a high degree of variability among CMAs. There are marked differences in both the shape of the distribution and how it is projected to evolve over time. In the Montréal CMA, the 35-60 age group currently dominates. As of 2032, this group shifts into the older age groups. The Toronto CMA shows an equally high number of maintainers whose ages go from 30 to 65 years. By 2032, the $30-60$ group will see a significant increase. Currently, the Vancouver CMA presents a somewhat similar situation to Toronto.

Throughout this report, we have emphasized the "assumption dependent" nature of demographic projections and the necessity of understanding the disaggregated results, especially those pertaining to age groups and cohorts. The aggregate results, while often headline grabbers, conceal great deal of detail that requires understanding if we are to from projections to forecasts.

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## Technical Glossary

The following is an abridged list of Key demographic definitions and concepts used in this report. For a comprehensive list, please refer to Statistics Canada's web page pertaining to population estimation methods https://www150.statcan.gc.ca/n1/en/catalogue/91-528-X

## Age cohort

Refers to a group of people born around the same time. They can be organized by single year of birth or a grouping of years, as in five-year age cohorts, for example.

## Fertility

A measure of the number of children that a woman will have. The total fertility rate looks at the total number of children over her lifetime, while the replacement fertility rate refers to the number of children a woman would need to have for the population to replace itself without migration.

## Mortality

A measure of the number of deaths. The mortality rate is the number of deaths per 1,000 members of the population presented by age cohort.

## Migration

Refers to the relocation of people from one area to another. It includes international migration, which captures immigration and emigration, and internal migration, which captures interprovincial migration.

## Household

Refers to a person or group of persons who occupy the same dwelling and do not have a usual place of residence elsewhere in Canada or abroad. The dwelling may be either a collective dwelling or a private dwelling. The household may consist of a family group such as a census family, of two or more families sharing a dwelling, of a group of unrelated persons or of a person living alone.

## Household formation

The net change in the number of households over the projection period.

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## Alternative text and data for figures

Figure 1: Number of households per age of maintainer according to medium growth scenario

## Calgary CMA

| Year | $\begin{aligned} & \text { Age } \\ & \text { (Years) } \end{aligned}$ | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 1,079 | 1,067 | 1,072 |
|  | 20 to 24 | 15,358 | 15,043 | 15,174 |
|  | 25 to 29 | 42,806 | 41,587 | 42,126 |
|  | 30 to 34 | 63,462 | 62,043 | 62,678 |
|  | 35 to 39 | 71,932 | 70,877 | 71,347 |
|  | 40 to 44 | 69,775 | 69,078 | 69,386 |
|  | 45 to 49 | 64,004 | 63,577 | 63,765 |
|  | 50 to 54 | 58,539 | 58,263 | 58,388 |
|  | 55 to 59 | 55,656 | 55,410 | 55,527 |
|  | 60 to 64 | 53,081 | 52,826 | 52,953 |
|  | 65 to 69 | 45,000 | 44,747 | 44,878 |
|  | 70 to 74 | 31,959 | 31,754 | 31,864 |
|  | 75 to 79 | 21,329 | 21,167 | 21,256 |
|  | 80 to 84 | 13,635 | 13,506 | 13,579 |
|  | 85 to 89 | 7,396 | 7,314 | 7,361 |
|  | 90 and over | 3,395 | 3,353 | 3,377 |


| 2032 | 15 to 19 | 1,357 | 1,286 | 1,331 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 20,229 | 18,996 | 19,684 |
|  | 25 to 29 | 54,015 | 49,445 | 52,187 |
|  | 30 to 34 | 76,927 | 68,804 | 74,224 |
|  | 35 to 39 | 86,445 | 77,556 | 83,608 |
|  | 40 to 44 | 91,144 | 84,439 | 88,942 |
|  | 45 to 49 | 89,828 | 85,519 | 88,368 |
|  | 50 to 54 | 77,585 | 74,984 | 76,679 |
|  | 55 to 59 | 66,051 | 64,224 | 65,410 |
|  | 60 to 64 | 58,492 | 56,768 | 57,903 |
|  | 65 to 69 | 55,895 | 53,894 | 55,236 |
|  | 70 to 74 | 52,431 | 50,259 | 51,699 |
|  | 75 to 79 | 42,300 | 40,146 | 41,525 |
|  | 80 to 84 | 29,039 | 27,139 | 28,313 |
|  | 85 to 89 | 14,023 | 12,836 | 13,544 |
|  | 90 and over | 5,562 | 4,963 | 5,306 |
| 2042 | 15 to 19 | 1,635 | 1,276 | 1,464 |
|  | 20 to 24 | 23,119 | 19,911 | 21,590 |
|  | 25 to 29 | 66,974 | 57,720 | 62,422 |
|  | 30 to 34 | 95,815 | 80,332 | 88,352 |
|  | 35 to 39 | 104,107 | 86,125 | 96,154 |
|  | 40 to 44 | 109,033 | 91,268 | 102,153 |
|  | 45 to 49 | 108,331 | 93,206 | 102,896 |
|  | 50 to 54 | 100,954 | 90,797 | 97,308 |
|  | 55 to 59 | 91,863 | 85,198 | 89,394 |
|  | 60 to 64 | 76,781 | 71,901 | 74,856 |
|  | 65 to 69 | 65,866 | 61,415 | 64,057 |
|  | 70 to 74 | 58,297 | 53,892 | 56,565 |
|  | 75 to 79 | 53,524 | 48,758 | 51,723 |
|  | 80 to 84 | 48,433 | 43,173 | 46,441 |
|  | 85 to 89 | 28,517 | 24,467 | 26,919 |
|  | 90 and over | 12,155 | 9,836 | 11,173 |

## Halifax CMA

| Year | $\begin{aligned} & \text { Age } \\ & \text { (Years) } \end{aligned}$ | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 728 | 711 | 717 |
|  | 20 to 24 | 9,073 | 8,611 | 8,786 |
|  | 25 to 29 | 17,112 | 16,438 | 16,720 |
|  | 30 to 34 | 19,926 | 19,447 | 19,656 |
|  | 35 to 39 | 18,973 | 18,626 | 18,780 |
|  | 40 to 44 | 17,361 | 17,156 | 17,245 |
|  | 45 to 49 | 15,933 | 15,810 | 15,864 |
|  | 50 to 54 | 16,414 | 16,335 | 16,370 |
|  | 55 to 59 | 18,798 | 18,739 | 18,767 |
|  | 60 to 64 | 18,718 | 18,660 | 18,691 |
|  | 65 to 69 | 16,206 | 16,146 | 16,179 |
|  | 70 to 74 | 13,289 | 13,222 | 13,261 |
|  | 75 to 79 | 10,289 | 10,215 | 10,259 |
|  | 80 to 84 | 6,118 | 6,055 | 6,092 |
|  | 85 to 89 | 3,059 | 3,017 | 3,041 |
|  | 90 and over | 1,412 | 1,391 | 1,403 |


| 2032 | 15 to 19 | 896 | 817 | 860 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 10,756 | 9,328 | 9,942 |
|  | 25 to 29 | 17,654 | 15,525 | 16,620 |
|  | 30 to 34 | 22,103 | 19,527 | 21,175 |
|  | 35 to 39 | 25,237 | 22,553 | 24,341 |
|  | 40 to 44 | 24,952 | 22,936 | 24,276 |
|  | 45 to 49 | 21,079 | 19,829 | 20,643 |
|  | 50 to 54 | 18,086 | 17,338 | 17,811 |
|  | 55 to 59 | 16,604 | 16,115 | 16,419 |
|  | 60 to 64 | 16,590 | 16,186 | 16,437 |
|  | 65 to 69 | 18,647 | 18,151 | 18,460 |
|  | 70 to 74 | 18,119 | 17,479 | 17,875 |
|  | 75 to 79 | 15,576 | 14,785 | 15,265 |
|  | 80 to 84 | 11,308 | 10,481 | 10,974 |
|  | 85 to 89 | 5,616 | 5,056 | 5,382 |
|  | 90 and over | 2,185 | 1,904 | 2,063 |
| 2042 | 15 to 19 | 1,072 | 807 | 942 |
|  | 20 to 24 | 11,791 | 9,315 | 10,456 |
|  | 25 to 29 | 20,138 | 16,557 | 18,239 |
|  | 30 to 34 | 24,716 | 20,214 | 22,464 |
|  | 35 to 39 | 26,159 | 21,158 | 23,858 |
|  | 40 to 44 | 27,457 | 22,589 | 25,479 |
|  | 45 to 49 | 26,860 | 22,904 | 25,372 |
|  | 50 to 54 | 24,976 | 22,206 | 23,956 |
|  | 55 to 59 | 21,564 | 19,767 | 20,900 |
|  | 60 to 64 | 18,292 | 17,115 | 17,848 |
|  | 65 to 69 | 16,818 | 15,841 | 16,444 |
|  | 70 to 74 | 16,514 | 15,471 | 16,117 |
|  | 75 to 79 | 18,395 | 16,872 | 17,811 |
|  | 80 to 84 | 16,127 | 14,262 | 15,395 |
|  | 85 to 89 | 9,087 | 7,624 | 8,488 |
|  | 90 and over | 4,444 | 3,469 | 4,020 |

Montréal CMA

| Year | $\begin{aligned} & \text { Age } \\ & \text { (Years) } \end{aligned}$ | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 5,389 | 5,284 | 5,325 |
|  | 20 to 24 | 55,243 | 52,917 | 53,803 |
|  | 25 to 29 | 137,221 | 131,163 | 133,591 |
|  | 30 to 34 | 171,621 | 165,128 | 167,813 |
|  | 35 to 39 | 176,519 | 171,632 | 173,661 |
|  | 40 to 44 | 189,540 | 186,321 | 187,650 |
|  | 45 to 49 | 179,556 | 177,496 | 178,349 |
|  | 50 to 54 | 171,122 | 169,919 | 170,425 |
|  | 55 to 59 | 181,550 | 180,729 | 181,093 |
|  | 60 to 64 | 174,833 | 174,112 | 174,453 |
|  | 65 to 69 | 149,430 | 148,733 | 149,083 |
|  | 70 to 74 | 123,543 | 122,821 | 123,196 |
|  | 75 to 79 | 95,919 | 95,182 | 95,572 |
|  | 80 to 84 | 58,679 | 58,048 | 58,382 |
|  | 85 to 89 | 32,234 | 31,771 | 32,013 |
|  | 90 and over | 15,380 | 15,117 | 15,252 |


| 2032 | 15 to 19 | 6,400 | 5,931 | 6,187 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 66,390 | 59,199 | 62,384 |
|  | 25 to 29 | 143,516 | 125,721 | 134,062 |
|  | 30 to 34 | 183,668 | 160,024 | 172,964 |
|  | 35 to 39 | 208,903 | 184,158 | 198,929 |
|  | 40 to 44 | 211,095 | 190,832 | 203,201 |
|  | 45 to 49 | 200,841 | 187,017 | 195,448 |
|  | 50 to 54 | 197,734 | 189,069 | 194,371 |
|  | 55 to 59 | 176,406 | 170,537 | 174,126 |
|  | 60 to 64 | 163,700 | 158,938 | 161,811 |
|  | 65 to 69 | 171,248 | 165,974 | 169,150 |
|  | 70 to 74 | 162,585 | 156,202 | 159,989 |
|  | 75 to 79 | 131,852 | 124,807 | 128,882 |
|  | 80 to 84 | 91,876 | 84,985 | 88,846 |
|  | 85 to 89 | 51,976 | 46,633 | 49,534 |
|  | 90 and over | 21,425 | 18,491 | 20,022 |
| 2042 | 15 to 19 | 7,308 | 5,548 | 6,416 |
|  | 20 to 24 | 69,604 | 56,825 | 62,772 |
|  | 25 to 29 | 163,270 | 135,381 | 148,069 |
|  | 30 to 34 | 209,976 | 172,036 | 189,858 |
|  | 35 to 39 | 214,478 | 172,710 | 193,801 |
|  | 40 to 44 | 221,851 | 181,201 | 203,699 |
|  | 45 to 49 | 232,347 | 196,785 | 217,842 |
|  | 50 to 54 | 218,688 | 192,479 | 208,402 |
|  | 55 to 59 | 197,637 | 179,823 | 190,693 |
|  | 60 to 64 | 190,525 | 177,503 | 185,377 |
|  | 65 to 69 | 168,322 | 157,252 | 163,891 |
|  | 70 to 74 | 154,179 | 142,947 | 149,653 |
|  | 75 to 79 | 153,734 | 140,002 | 148,222 |
|  | 80 to 84 | 125,522 | 110,388 | 119,323 |
|  | 85 to 89 | 76,203 | 63,571 | 70,802 |
|  | 90 and over | 37,397 | 28,787 | 33,460 |

## Saskatoon CMA

| Year | $\begin{aligned} & \text { Age } \\ & \text { (Years) } \end{aligned}$ | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 539 | 532 | 535 |
|  | 20 to 24 | 5,579 | 5,445 | 5,500 |
|  | 25 to 29 | 11,700 | 11,381 | 11,518 |
|  | 30 to 34 | 14,490 | 14,148 | 14,301 |
|  | 35 to 39 | 16,414 | 16,088 | 16,239 |
|  | 40 to 44 | 14,814 | 14,612 | 14,704 |
|  | 45 to 49 | 12,294 | 12,172 | 12,228 |
|  | 50 to 54 | 11,167 | 11,110 | 11,136 |
|  | 55 to 59 | 11,579 | 11,534 | 11,556 |
|  | 60 to 64 | 11,644 | 11,592 | 11,618 |
|  | 65 to 69 | 10,204 | 10,151 | 10,178 |
|  | 70 to 74 | 7,670 | 7,626 | 7,650 |
|  | 75 to 79 | 5,393 | 5,356 | 5,376 |
|  | 80 to 84 | 3,666 | 3,632 | 3,651 |
|  | 85 to 89 | 2,164 | 2,137 | 2,152 |
|  | 90 and over | 1,178 | 1,162 | 1,171 |


| 2032 | 15 to 19 | 770 | 715 | 751 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 7,492 | 6,915 | 7,233 |
|  | 25 to 29 | 13,430 | 12,202 | 12,900 |
|  | 30 to 34 | 16,894 | 15,076 | 16,249 |
|  | 35 to 39 | 19,621 | 17,416 | 18,908 |
|  | 40 to 44 | 20,796 | 18,819 | 20,187 |
|  | 45 to 49 | 20,199 | 18,812 | 19,759 |
|  | 50 to 54 | 16,535 | 15,734 | 16,280 |
|  | 55 to 59 | 13,298 | 12,814 | 13,139 |
|  | 60 to 64 | 11,800 | 11,435 | 11,676 |
|  | 65 to 69 | 11,927 | 11,510 | 11,784 |
|  | 70 to 74 | 12,015 | 11,510 | 11,833 |
|  | 75 to 79 | 10,366 | 9,835 | 10,160 |
|  | 80 to 84 | 6,796 | 6,342 | 6,610 |
|  | 85 to 89 | 3,341 | 3,041 | 3,213 |
|  | 90 and over | 1,491 | 1,319 | 1,414 |
| 2042 | 15 to 19 | 941 | 719 | 837 |
|  | 20 to 24 | 9,081 | 7,635 | 8,415 |
|  | 25 to 29 | 17,436 | 14,922 | 16,222 |
|  | 30 to 34 | 21,069 | 17,628 | 19,403 |
|  | 35 to 39 | 22,438 | 18,186 | 20,477 |
|  | 40 to 44 | 23,993 | 19,484 | 22,110 |
|  | 45 to 49 | 23,927 | 20,013 | 22,431 |
|  | 50 to 54 | 22,522 | 19,673 | 21,504 |
|  | 55 to 59 | 20,993 | 19,074 | 20,315 |
|  | 60 to 64 | 17,034 | 15,773 | 16,570 |
|  | 65 to 69 | 13,646 | 12,646 | 13,258 |
|  | 70 to 74 | 12,331 | 11,363 | 11,956 |
|  | 75 to 79 | 12,382 | 11,260 | 11,957 |
|  | 80 to 84 | 10,941 | 9,700 | 10,458 |
|  | 85 to 89 | 6,664 | 5,665 | 6,254 |
|  | 90 and over | 2,890 | 2,314 | 2,637 |

## Saint John's CMA

| Year | Age (Years) | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 320 | 315 | 317 |
|  | 20 to 24 | 2,957 | 2,868 | 2,902 |
|  | 25 to 29 | 6,676 | 6,497 | 6,568 |
|  | 30 to 34 | 8,571 | 8,390 | 8,465 |
|  | 35 to 39 | 8,255 | 8,150 | 8,194 |
|  | 40 to 44 | 8,490 | 8,428 | 8,454 |
|  | 45 to 49 | 8,060 | 8,022 | 8,038 |
|  | 50 to 54 | 8,747 | 8,717 | 8,730 |
|  | 55 to 59 | 8,867 | 8,843 | 8,855 |
|  | 60 to 64 | 8,362 | 8,331 | 8,347 |
|  | 65 to 69 | 7,986 | 7,955 | 7,973 |
|  | 70 to 74 | 6,337 | 6,303 | 6,323 |
|  | 75 to 79 | 4,514 | 4,478 | 4,499 |
|  | 80 to 84 | 2,743 | 2,711 | 2,730 |
|  | 85 to 89 | 1,189 | 1,172 | 1,182 |
|  | 90 and over | 444 | 437 | 441 |


| 2032 | 15 to 19 | 327 | 309 | 319 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 3,104 | 2,859 | 2,963 |
|  | 25 to 29 | 6,337 | 5,846 | 6,077 |
|  | 30 to 34 | 8,793 | 8,083 | 8,495 |
|  | 35 to 39 | 9,390 | 8,748 | 9,159 |
|  | 40 to 44 | 9,674 | 9,213 | 9,507 |
|  | 45 to 49 | 8,940 | 8,661 | 8,835 |
|  | 50 to 54 | 8,849 | 8,652 | 8,772 |
|  | 55 to 59 | 8,006 | 7,853 | 7,944 |
|  | 60 to 64 | 8,061 | 7,891 | 7,992 |
|  | 65 to 69 | 9,001 | 8,765 | 8,909 |
|  | 70 to 74 | 7,844 | 7,555 | 7,730 |
|  | 75 to 79 | 6,630 | 6,271 | 6,485 |
|  | 80 to 84 | 5,326 | 4,901 | 5,151 |
|  | 85 to 89 | 2,389 | 2,126 | 2,277 |
|  | 90 and over | 734 | 631 | 689 |
| 2042 | 15 to 19 | 336 | 267 | 301 |
|  | 20 to 24 | 2,899 | 2,492 | 2,677 |
|  | 25 to 29 | 6,298 | 5,581 | 5,901 |
|  | 30 to 34 | 8,850 | 7,764 | 8,277 |
|  | 35 to 39 | 8,934 | 7,842 | 8,420 |
|  | 40 to 44 | 9,771 | 8,709 | 9,346 |
|  | 45 to 49 | 9,988 | 9,111 | 9,668 |
|  | 50 to 54 | 10,036 | 9,400 | 9,800 |
|  | 55 to 59 | 8,851 | 8,432 | 8,691 |
|  | 60 to 64 | 8,138 | 7,789 | 7,999 |
|  | 65 to 69 | 8,204 | 7,821 | 8,052 |
|  | 70 to 74 | 7,688 | 7,239 | 7,514 |
|  | 75 to 79 | 7,669 | 7,029 | 7,421 |
|  | 80 to 84 | 6,925 | 6,079 | 6,587 |
|  | 85 to 89 | 3,785 | 3,130 | 3,513 |
|  | 90 and over | 1,624 | 1,242 | 1,456 |

Toronto CMA

| Year | $\begin{aligned} & \text { Age } \\ & \text { (Years) } \end{aligned}$ | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 5,780 | 5,595 | 5,666 |
|  | 20 to 24 | 53,551 | 50,362 | 51,582 |
|  | 25 to 29 | 158,848 | 148,578 | 152,996 |
|  | 30 to 34 | 236,258 | 226,241 | 230,647 |
|  | 35 to 39 | 246,391 | 239,531 | 242,511 |
|  | 40 to 44 | 236,086 | 231,737 | 233,591 |
|  | 45 to 49 | 233,987 | 231,130 | 232,334 |
|  | 50 to 54 | 248,001 | 246,159 | 246,942 |
|  | 55 to 59 | 252,559 | 251,169 | 251,782 |
|  | 60 to 64 | 224,285 | 223,038 | 223,618 |
|  | 65 to 69 | 182,765 | 181,644 | 182,180 |
|  | 70 to 74 | 147,319 | 146,328 | 146,809 |
|  | 75 to 79 | 110,042 | 109,196 | 109,608 |
|  | 80 to 84 | 77,088 | 76,335 | 76,702 |
|  | 85 to 89 | 47,247 | 46,671 | 46,945 |
|  | 90 and over | 25,810 | 25,440 | 25,608 |


| 2032 | 15 to 19 | 6,560 | 5,793 | 6,183 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 63,053 | 52,602 | 57,219 |
|  | 25 to 29 | 182,859 | 151,456 | 167,900 |
|  | 30 to 34 | 304,188 | 251,593 | 285,252 |
|  | 35 to 39 | 360,382 | 303,533 | 341,148 |
|  | 40 to 44 | 344,904 | 305,952 | 331,090 |
|  | 45 to 49 | 301,580 | 278,453 | 292,940 |
|  | 50 to 54 | 263,484 | 249,491 | 258,173 |
|  | 55 to 59 | 239,705 | 230,165 | 236,071 |
|  | 60 to 64 | 234,247 | 225,995 | 231,190 |
|  | 65 to 69 | 233,521 | 224,514 | 230,245 |
|  | 70 to 74 | 206,933 | 197,359 | 203,347 |
|  | 75 to 79 | 166,344 | 157,024 | 162,616 |
|  | 80 to 84 | 128,119 | 119,113 | 124,240 |
|  | 85 to 89 | 75,225 | 68,441 | 72,116 |
|  | 90 and over | 39,625 | 34,986 | 37,326 |
| 2042 | 15 to 19 | 8,347 | 6,024 | 7,173 |
|  | 20 to 24 | 71,036 | 53,028 | 61,128 |
|  | 25 to 29 | 205,446 | 153,191 | 177,039 |
|  | 30 to 34 | 341,624 | 250,808 | 295,280 |
|  | 35 to 39 | 399,672 | 295,816 | 351,499 |
|  | 40 to 44 | 421,392 | 324,247 | 382,279 |
|  | 45 to 49 | 417,737 | 337,231 | 387,763 |
|  | 50 to 54 | 371,945 | 319,621 | 352,181 |
|  | 55 to 59 | 305,864 | 274,242 | 293,476 |
|  | 60 to 64 | 251,537 | 229,625 | 242,591 |
|  | 65 to 69 | 226,282 | 207,025 | 218,205 |
|  | 70 to 74 | 219,583 | 200,120 | 211,537 |
|  | 75 to 79 | 215,519 | 194,153 | 206,889 |
|  | 80 to 84 | 185,457 | 162,969 | 176,274 |
|  | 85 to 89 | 119,094 | 100,694 | 111,231 |
|  | 90 and over | 70,132 | 55,805 | 63,482 |

Vancouver CMA

| Year | $\begin{aligned} & \text { Age } \\ & \text { (Years) } \end{aligned}$ | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 4,053 | 3,878 | 3,944 |
|  | 20 to 24 | 33,532 | 31,163 | 32,062 |
|  | 25 to 29 | 76,073 | 70,890 | 73,081 |
|  | 30 to 34 | 106,002 | 101,287 | 103,321 |
|  | 35 to 39 | 109,116 | 106,248 | 107,480 |
|  | 40 to 44 | 102,730 | 101,005 | 101,741 |
|  | 45 to 49 | 98,353 | 97,212 | 97,705 |
|  | 50 to 54 | 105,893 | 105,194 | 105,512 |
|  | 55 to 59 | 108,818 | 108,288 | 108,552 |
|  | 60 to 64 | 102,079 | 101,575 | 101,846 |
|  | 65 to 69 | 87,796 | 87,326 | 87,594 |
|  | 70 to 74 | 72,343 | 71,922 | 72,180 |
|  | 75 to 79 | 50,409 | 50,051 | 50,283 |
|  | 80 to 84 | 32,713 | 32,394 | 32,605 |
|  | 85 to 89 | 19,950 | 19,703 | 19,868 |
|  | 90 and over | 10,066 | 9,919 | 10,013 |


| 2032 | 15 to 19 | 4,800 | 4,178 | 4,469 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 39,417 | 32,193 | 35,246 |
|  | 25 to 29 | 86,370 | 70,859 | 78,715 |
|  | 30 to 34 | 128,501 | 105,738 | 119,758 |
|  | 35 to 39 | 143,482 | 121,066 | 135,584 |
|  | 40 to 44 | 141,562 | 126,300 | 136,004 |
|  | 45 to 49 | 129,232 | 119,843 | 125,688 |
|  | 50 to 54 | 110,097 | 104,204 | 107,883 |
|  | 55 to 59 | 98,218 | 94,022 | 96,671 |
|  | 60 to 64 | 101,675 | 97,904 | 100,332 |
|  | 65 to 69 | 103,384 | 99,243 | 101,968 |
|  | 70 to 74 | 96,628 | 92,269 | 95,145 |
|  | 75 to 79 | 78,172 | 73,981 | 76,702 |
|  | 80 to 84 | 57,930 | 53,869 | 56,451 |
|  | 85 to 89 | 32,669 | 29,613 | 31,515 |
|  | 90 and over | 14,414 | 12,646 | 13,696 |
| 2042 | 15 to 19 | 5,771 | 4,105 | 4,890 |
|  | 20 to 24 | 44,046 | 32,287 | 37,351 |
|  | 25 to 29 | 98,742 | 73,483 | 84,806 |
|  | 30 to 34 | 143,977 | 105,305 | 123,976 |
|  | 35 to 39 | 157,480 | 116,523 | 138,325 |
|  | 40 to 44 | 165,151 | 127,250 | 149,726 |
|  | 45 to 49 | 163,745 | 131,960 | 151,659 |
|  | 50 to 54 | 147,442 | 126,169 | 139,221 |
|  | 55 to 59 | 127,477 | 113,620 | 122,007 |
|  | 60 to 64 | 107,225 | 97,087 | 103,112 |
|  | 65 to 69 | 95,917 | 86,969 | 92,230 |
|  | 70 to 74 | 97,952 | 88,999 | 94,369 |
|  | 75 to 79 | 93,669 | 84,270 | 90,056 |
|  | 80 to 84 | 80,097 | 70,249 | 76,317 |
|  | 85 to 89 | 53,133 | 44,689 | 49,795 |
|  | 90 and over | 27,074 | 21,311 | 24,642 |

## Winnipeg CMA

| Year | Age (Years) | Number of Households |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | High Growth | Low Growth | Medium Growth |
| 2022 | 15 to 19 | 914 | 890 | 899 |
|  | 20 to 24 | 10,788 | 10,249 | 10,465 |
|  | 25 to 29 | 25,337 | 24,129 | 24,652 |
|  | 30 to 34 | 32,397 | 31,445 | 31,865 |
|  | 35 to 39 | 34,398 | 33,727 | 34,027 |
|  | 40 to 44 | 33,090 | 32,615 | 32,829 |
|  | 45 to 49 | 30,741 | 30,470 | 30,591 |
|  | 50 to 54 | 30,098 | 29,974 | 30,031 |
|  | 55 to 59 | 31,831 | 31,730 | 31,780 |
|  | 60 to 64 | 31,700 | 31,584 | 31,644 |
|  | 65 to 69 | 28,077 | 27,939 | 28,013 |
|  | 70 to 74 | 23,085 | 22,946 | 23,022 |
|  | 75 to 79 | 16,596 | 16,470 | 16,540 |
|  | 80 to 84 | 10,540 | 10,432 | 10,493 |
|  | 85 to 89 | 5,857 | 5,784 | 5,825 |
|  | 90 and over | 3,327 | 3,282 | 3,307 |


| 2032 | 15 to 19 | 1,125 | 1,014 | 1,075 |
| :---: | :---: | :---: | :---: | :---: |
|  | 20 to 24 | 12,557 | 10,846 | 11,648 |
|  | 25 to 29 | 29,102 | 24,972 | 27,282 |
|  | 30 to 34 | 40,148 | 34,524 | 38,199 |
|  | 35 to 39 | 43,033 | 37,586 | 41,221 |
|  | 40 to 44 | 42,742 | 38,662 | 41,377 |
|  | 45 to 49 | 40,447 | 37,648 | 39,519 |
|  | 50 to 54 | 35,723 | 34,046 | 35,163 |
|  | 55 to 59 | 31,365 | 30,386 | 31,015 |
|  | 60 to 64 | 29,352 | 28,553 | 29,060 |
|  | 65 to 69 | 31,157 | 30,124 | 30,780 |
|  | 70 to 74 | 31,000 | 29,665 | 30,499 |
|  | 75 to 79 | 25,471 | 24,042 | 24,908 |
|  | 80 to 84 | 18,298 | 16,955 | 17,744 |
|  | 85 to 89 | 9,086 | 8,221 | 8,716 |
|  | 90 and over | 4,031 | 3,554 | 3,817 |
| 2042 | 15 to 19 | 1,300 | 960 | 1,133 |
|  | 20 to 24 | 13,915 | 10,842 | 12,304 |
|  | 25 to 29 | 34,034 | 26,847 | 30,311 |
|  | 30 to 34 | 45,102 | 35,232 | 40,246 |
|  | 35 to 39 | 47,727 | 37,262 | 43,017 |
|  | 40 to 44 | 50,540 | 40,344 | 46,427 |
|  | 45 to 49 | 49,169 | 40,631 | 45,904 |
|  | 50 to 54 | 45,425 | 39,614 | 43,286 |
|  | 55 to 59 | 40,948 | 37,166 | 39,592 |
|  | 60 to 64 | 34,856 | 32,283 | 33,892 |
|  | 65 to 69 | 31,186 | 28,998 | 30,307 |
|  | 70 to 74 | 29,489 | 27,157 | 28,552 |
|  | 75 to 79 | 29,075 | 26,270 | 27,971 |
|  | 80 to 84 | 25,688 | 22,523 | 24,428 |
|  | 85 to 89 | 14,826 | 12,446 | 13,840 |
|  | 90 and over | 7,450 | 5,903 | 6,769 |

Figure 2: Projected Number of Households

Calgary CMA, 2020 to 2043

| Year | Number of Households |  |  |
| :---: | :---: | :---: | :---: |
|  | High Growth | Low Growth | Medium Growth |
| 2020 | 3,090 | 3,090 | 3,090 |
| 2021 | 3,198 | 3,179 | 3,190 |
| 2022 | 3,395 | 3,353 | 3,377 |
| 2023 | 3,591 | 3,519 | 3,560 |
| 2024 | 3,746 | 3,641 | 3,702 |
| 2025 | 3,934 | 3,788 | 3,872 |
| 2026 | 4,137 | 3,946 | 4,057 |
| 2027 | 4,324 | 4,082 | 4,221 |
| 2028 | 4,512 | 4,213 | 4,385 |
| 2029 | 4,706 | 4,345 | 4,552 |
| 2030 | 4,944 | 4,513 | 4,760 |
| 2031 | 5,246 | 4,734 | 5,028 |
| 2032 | 5,562 | 4,963 | 5,306 |
| 2033 | 5,950 | 5,249 | 5,651 |
| 2034 | 6,371 | 5,558 | 6,024 |
| 2035 | 6,809 | 5,875 | 6,410 |
| 2036 | 7,359 | 6,284 | 6,899 |
| 2037 | 8,179 | 6,919 | 7,641 |
| 2038 | 8,999 | 7,541 | 8,377 |
| 2039 | 9,752 | 8,095 | 9,046 |
| 2040 | 10,556 | 8,685 | 9,760 |
| 2041 | 11,353 | 9,261 | 10,465 |
| 2042 | 12,155 | 9,836 | 11,173 |
| 2043 | 13,063 | 10,495 | 11,979 |

Halifax CMA, 2020 to 2043

| Year | Number of Households |  |  |
| :---: | :---: | :---: | :---: |
|  | High Growth | Low Growth | Medium Growth |
| 2020 | 1,329 | 1,329 | 1,329 |
| 2021 | 1,355 | 1,346 | 1,351 |
| 2022 | 1,412 | 1,391 | 1,403 |
| 2023 | 1,472 | 1,436 | 1,456 |
| 2024 | 1,532 | 1,479 | 1,509 |
| 2025 | 1,581 | 1,509 | 1,550 |
| 2026 | 1,637 | 1,543 | 1,597 |
| 2027 | 1,701 | 1,584 | 1,651 |
| 2028 | 1,767 | 1,624 | 1,706 |
| 2029 | 1,852 | 1,679 | 1,778 |
| 2030 | 1,938 | 1,734 | 1,850 |
| 2031 | 2,047 | 1,807 | 1,944 |
| 2032 | 2,185 | 1,904 | 2,063 |
| 2033 | 2,342 | 2,014 | 2,200 |
| 2034 | 2,510 | 2,132 | 2,346 |
| 2035 | 2,685 | 2,252 | 2,497 |
| 2036 | 2,897 | 2,400 | 2,681 |
| 2037 | 3,232 | 2,650 | 2,978 |
| 2038 | 3,538 | 2,870 | 3,247 |
| 2039 | 3,776 | 3,031 | 3,451 |
| 2040 | 3,999 | 3,177 | 3,640 |
| 2041 | 4,233 | 3,332 | 3,841 |
| 2042 | 4,444 | 3,469 | 4,020 |
| 2043 | 4,653 | 3,604 | 4,198 |

Montréal CMA, 2020 to 2043

| Year | Number of Households |  |  |
| :---: | :---: | :---: | :---: |
|  | High Growth | Low Growth | Medium Growth |
| 2020 | 14,810 | 14,810 | 14,810 |
| 2021 | 14,846 | 14,725 | 14,787 |
| 2022 | 15,380 | 15,117 | 15,252 |
| 2023 | 15,838 | 15,408 | 15,629 |
| 2024 | 16,247 | 15,628 | 15,946 |
| 2025 | 16,643 | 15,815 | 16,242 |
| 2026 | 17,057 | 16,000 | 16,546 |
| 2027 | 17,461 | 16,160 | 16,833 |
| 2028 | 18,016 | 16,444 | 17,258 |
| 2029 | 18,657 | 16,792 | 17,760 |
| 2030 | 19,407 | 17,223 | 18,358 |
| 2031 | 20,383 | 17,837 | 19,163 |
| 2032 | 21,425 | 18,491 | 20,022 |
| 2033 | 22,699 | 19,327 | 21,091 |
| 2034 | 24,070 | 20,224 | 22,241 |
| 2035 | 25,553 | 21,195 | 23,486 |
| 2036 | 27,194 | 22,277 | 24,871 |
| 2037 | 29,203 | 23,649 | 26,590 |
| 2038 | 31,029 | 24,844 | 28,131 |
| 2039 | 32,726 | 25,918 | 29,551 |
| 2040 | 34,298 | 26,884 | 30,861 |
| 2041 | 35,893 | 27,869 | 32,197 |
| 2042 | 37,397 | 28,787 | 33,460 |
| 2043 | 38,943 | 29,743 | 34,767 |

Saskatoon CMA, 2020 to 2043
Number of Households

|  | $\begin{array}{c}\text { Number of Households } \\ \text { Year }\end{array}$ |  | $\begin{array}{c}\text { High } \\ \text { Growth }\end{array}$ |
| :--- | :---: | :---: | :---: |
| Low |  |  |  |
| Growth |  |  |  |\(\left.\quad \begin{array}{c}Medium <br>

Growth\end{array}\right]\)

Saint John's CMA, 2020 to 2043

| Year | Number of Households |  |  |
| :---: | :---: | :---: | :---: |
|  | High Growth | Low Growth | Medium Growth |
| 2020 | 447 | 447 | 447 |
| 2021 | 438 | 435 | 437 |
| 2022 | 444 | 437 | 441 |
| 2023 | 461 | 449 | 456 |
| 2024 | 473 | 455 | 465 |
| 2025 | 490 | 466 | 480 |
| 2026 | 516 | 483 | 502 |
| 2027 | 538 | 498 | 521 |
| 2028 | 574 | 524 | 552 |
| 2029 | 615 | 552 | 588 |
| 2030 | 651 | 576 | 618 |
| 2031 | 690 | 602 | 651 |
| 2032 | 734 | 631 | 689 |
| 2033 | 805 | 683 | 751 |
| 2034 | 872 | 729 | 809 |
| 2035 | 937 | 772 | 864 |
| 2036 | 1,037 | 844 | 952 |
| 2037 | 1,143 | 920 | 1,045 |
| 2038 | 1,251 | 995 | 1,138 |
| 2039 | 1,350 | 1,062 | 1,222 |
| 2040 | 1,443 | 1,123 | 1,302 |
| 2041 | 1,533 | 1,183 | 1,379 |
| 2042 | 1,624 | 1,242 | 1,456 |
| 2043 | 1,710 | 1,297 | 1,528 |

Toronto CMA, 2020 to 2043
Number of Households

| Year | Number of Households |  |  |
| :---: | :---: | :---: | :---: |
|  | High Growth | Low Growth | Medium Growth |
| 2020 | 23,832 | 23,832 | 23,832 |
| 2021 | 24,584 | 24,418 | 24,491 |
| 2022 | 25,810 | 25,440 | 25,608 |
| 2023 | 27,162 | 26,544 | 26,830 |
| 2024 | 28,292 | 27,389 | 27,814 |
| 2025 | 29,509 | 28,280 | 28,866 |
| 2026 | 30,850 | 29,249 | 30,021 |
| 2027 | 32,123 | 30,115 | 31,092 |
| 2028 | 33,506 | 31,049 | 32,254 |
| 2029 | 34,964 | 32,018 | 33,474 |
| 2030 | 36,550 | 33,070 | 34,803 |
| 2031 | 38,044 | 34,003 | 36,028 |
| 2032 | 39,625 | 34,986 | 37,326 |
| 2033 | 41,555 | 36,252 | 38,944 |
| 2034 | 43,656 | 37,636 | 40,711 |
| 2035 | 45,920 | 39,132 | 42,620 |
| 2036 | 48,672 | 41,020 | 44,975 |
| 2037 | 52,841 | 44,095 | 48,645 |
| 2038 | 56,754 | 46,892 | 52,052 |
| 2039 | 60,306 | 49,336 | 55,109 |
| 2040 | 63,711 | 51,622 | 58,021 |
| 2041 | 66,959 | 53,751 | 60,785 |
| 2042 | 70,132 | 55,805 | 63,482 |
| 2043 | 73,425 | 57,945 | 66,290 |

Vancouver CMA, 2020 to 2043

| Year | Number of Households |  |  |
| :---: | :---: | :---: | :---: |
|  | High Growth | Low Growth | Medium Growth |
| 2020 | 9,774 | 9,774 | 9,774 |
| 2021 | 9,764 | 9,698 | 9,741 |
| 2022 | 10,066 | 9,919 | 10,013 |
| 2023 | 10,369 | 10,126 | 10,281 |
| 2024 | 10,679 | 10,325 | 10,548 |
| 2025 | 10,990 | 10,513 | 10,811 |
| 2026 | 11,388 | 10,771 | 11,153 |
| 2027 | 11,765 | 10,996 | 11,468 |
| 2028 | 12,165 | 11,231 | 11,800 |
| 2029 | 12,610 | 11,495 | 12,169 |
| 2030 | 13,145 | 11,831 | 12,619 |
| 2031 | 13,775 | 12,241 | 13,156 |
| 2032 | 14,414 | 12,646 | 13,696 |
| 2033 | 15,241 | 13,205 | 14,408 |
| 2034 | 16,125 | 13,798 | 15,167 |
| 2035 | 16,992 | 14,363 | 15,904 |
| 2036 | 18,037 | 15,069 | 16,802 |
| 2037 | 19,739 | 16,323 | 18,313 |
| 2038 | 21,392 | 17,509 | 19,767 |
| 2039 | 22,863 | 18,520 | 21,039 |
| 2040 | 24,402 | 19,573 | 22,369 |
| 2041 | 25,764 | 20,466 | 23,530 |
| 2042 | 27,074 | 21,311 | 24,642 |
| 2043 | 28,396 | 22,160 | 25,762 |

Winnipeg CMA, 2020 to 2043
Number of Households

| Year | Number of Households |  |  |
| :---: | :---: | :---: | :---: |
|  | High Growth | Low Growth | Medium Growth |
| 2020 | 3,355 | 3,355 | 3,355 |
| 2021 | 3,282 | 3,261 | 3,272 |
| 2022 | 3,327 | 3,282 | 3,307 |
| 2023 | 3,347 | 3,274 | 3,314 |
| 2024 | 3,385 | 3,280 | 3,338 |
| 2025 | 3,412 | 3,273 | 3,350 |
| 2026 | 3,469 | 3,292 | 3,390 |
| 2027 | 3,513 | 3,295 | 3,415 |
| 2028 | 3,599 | 3,336 | 3,481 |
| 2029 | 3,673 | 3,363 | 3,534 |
| 2030 | 3,743 | 3,385 | 3,582 |
| 2031 | 3,883 | 3,467 | 3,697 |
| 2032 | 4,031 | 3,554 | 3,817 |
| 2033 | 4,245 | 3,696 | 3,999 |
| 2034 | 4,475 | 3,849 | 4,195 |
| 2035 | 4,703 | 3,997 | 4,387 |
| 2036 | 4,996 | 4,197 | 4,639 |
| 2037 | 5,466 | 4,545 | 5,055 |
| 2038 | 5,907 | 4,861 | 5,441 |
| 2039 | 6,299 | 5,131 | 5,780 |
| 2040 | 6,693 | 5,399 | 6,120 |
| 2041 | 7,069 | 5,649 | 6,441 |
| 2042 | 7,450 | 5,903 | 6,769 |
| 2043 | 7,864 | 6,182 | 7,125 |

