

PLANNING AND DEVELOPMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**SUBJECT: 2021 CENSUS OF POPULATION – INITIAL RELEASE
2021 METRO VANCOUVER GROWTH PROJECTIONS**

RECOMMENDATION:

1. THAT Council receive this report for information.

REPORT

The Planning and Development Committee, at its meeting held on 2022 March 02, received and adopted the attached report providing highlights from two recent data releases that will inform the Official Community Plan update: the initial release of the 2021 Census of Population and the 2021 Metro Vancouver Growth Projections.

Respectfully submitted,

Copied to: Chief Administrative Officer Deputy CAO / CFO GM Corporate Services GM Engineering GM Planning and Development City Solicitor

Councillor P. Calendino
Chair

Councillor S. Dhaliwal
Vice Chair

TO: CHAIR AND MEMBERS
PLANNING AND DEVELOPMENT
COMMITTEE

DATE: 2022 February 18

FROM: GENERAL MANAGER PLANNING AND
DEVELOPMENT

FILE: 71000 20
Reference: OCP

SUBJECT: 2021 CENSUS OF POPULATION – INITIAL RELEASE
2021 METRO VANCOUVER GROWTH PROJECTIONS

PURPOSE: To provide highlights from two recent data releases that will inform the Official Community Plan update: the initial release of the 2021 Census of Population and the 2021 Metro Vancouver Growth Projections.

RECOMMENDATION:

1. **THAT** the Committee forward this report to Council for information.

REPORT

1.0 INTRODUCTION

On 2022 February 14, Council received a report introducing the parameters and purposes of the forthcoming Official Community Plan (OCP) update. The report notes the importance of population, dwelling and employment projections in guiding the land use and infrastructure policies of the OCP.

This report highlights key information from two recent data releases relevant to the OCP update: the initial release of the 2021 Census of Population (“Census”) and the 2021 Metro Vancouver Growth Projections (“MV Projections”). These highlights are presented in graphic format in *Appendix A* and *Appendix B*.

This is the first in a series of reports that will summarize forthcoming Census releases, on topics such as demographics, housing, income, employment, mobility and migration, and First Nations, Indigenous, and Inuit statistics, as outlined in *Section 2.0*. These reports will contribute to a full community profile to inform the OCP update.

2.0 CITY POLICY FRAMEWORK

Data review in support of the OCP update aligns broadly with all City policies, including the *Corporate Strategic Plan* (2017) and standalone policy documents such as the current OCP, the “sustainability trio” of the *Burnaby Economic Development Strategy* (2007), the *Burnaby Social Sustainability Strategy* (2011), and the *Environmental Sustainability Strategy* (2016), and the more recent *Climate Action Framework* (2020), *HOME: Burnaby’s Housing and Homelessness Strategy* (2021), and *Connecting Burnaby: Burnaby’s Transportation Plan* (2021).

3.0 2021 CENSUS OF POPULATION

On 2022 February 9, Statistics Canada (“StatCan”) issued its first major Census release from the 2021 census count. This release includes population and dwelling counts for different geographic levels, from nation-wide to individual blocks. In Burnaby, key levels include:

- Census subdivision (the entire municipality)
- Census tracts (larger neighbourhood areas)
- Dissemination areas (smaller neighbourhood areas)
- Dissemination blocks (individual blocks)

As shown in *Appendix A*, Burnaby’s population grew by 7%, or 16,370 people from 2016 to 2021. This percentage change is equal to the percentage change in the Metro Vancouver region as a whole. Burnaby’s population grew in all four quadrants, but growth varied widely between census tracts. Some Town Centres showed double-digit growth (Brentwood, at 73% being the highest), the result largely of recent tower development, while many lower density neighbourhoods experienced little to no growth, or a slight decline in population. The latter trend may signify aging households, and affordability challenges for larger families seeking housing.

The percentage increase in number of dwelling units was 9%, slightly higher than population growth, and higher than the regional average of 7%. This growth was also unevenly distributed, with most occurring in Town Centres. In some lower density areas, a decrease in housing units aligned with a decrease in population, while in others housing units increased slightly while population declined.

The 2022 February 9 release was the first in a series of seven major census releases to be made this year. A schedule for these releases is provided in Table 1 below:

Table 1: Census Release Dates and Topics

Release Date (2022)	Topic
February 9	<ul style="list-style-type: none">• Population and dwelling counts
April 27	<ul style="list-style-type: none">• Demographics (e.g., age, gender)

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July 13	<ul style="list-style-type: none">• Families and households• Canadian military experience• Income
August 17	<ul style="list-style-type: none">• Languages
September 21	<ul style="list-style-type: none">• First Nations, Metis, and Inuit peoples• Housing
October 26	<ul style="list-style-type: none">• Citizenship and immigration• Ethnocultural and religious identification• Mobility and migration
November 30	<ul style="list-style-type: none">• Education• Employment and commuting• French instruction

Staff will summarize these releases in future reports.

4.0 2021 METRO VANCOUVER GROWTH PROJECTIONS

In support of both regional and municipal planning efforts, Metro Vancouver periodically provides growth projections for population, housing, and employment. These projections rely on census data, as well as other sources such as BC Statistics estimates, local government data, and non-census estimates from StatCan. They also factor in a standard undercount percentage provided by StatCan. As a result, these projections feature higher population estimates than census population counts.

Metro Vancouver released a new set of growth projections in December 2021, which extend to 2050. The projections for Burnaby are provided in graphic format in *Appendix B*. Key projections for 2020 to 2050 include:

- A 38% increase in population from 259,210 to 358,220
- A 52% increase in number of households, from 102,520 to 156,000
- A 28% increase in jobs, from 156,260 to 199,990

For all three projections, the most significant period of growth in Burnaby is between 2020 and 2030. Projections for this time period include a:

- 16% growth in population
- 22% growth in number of households
- 12.5% growth in jobs

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Burnaby's projected population and household growth to 2050 is similar to the projections for Metro Vancouver as a whole, which are 38% and 48% respectively. Burnaby's projected growth in jobs is slightly less than the regional projection of 33%.

It is important to note that these projections are estimates, not targets, and are based on population estimates that differ from others. Population counts and projections can vary significantly depending on sources and methodology. Table 2 shows differing population counts from the census, BC Statistics, and Metro Vancouver.

Table 2: Population Comparison

	Census (2021)	BC Statistics (2021)	Metro Vancouver (2020)
Population	249,125	260,918	259,210

While none are exact, these population estimates establish a range on which to base further analysis. Similarly, growth projections establish general trends and possible growth scenarios to guide long range planning.

5.0 DISCUSSION

Both the Census data and Metro Vancouver projections are important references for the forthcoming OCP update. While the data do not provide specific targets, they do provide baseline figures, trends and insight into our current population and household numbers, and the magnitude of growth to be accommodated by the updated OCP.

Understanding population, employment, and demographic trends can help the City decide how and where it should grow; what types and amount of housing is needed; what service levels should be planned for both physical and social infrastructure, what priority should be placed on protecting and expanding employment lands, and many other questions integral to the OCP update. Following the issuance of the last census release, in November 2022, staff will provide a full community profile for use in development of the OCP.

In addition, Metro Vancouver projections will shape the OCP update through the Regional Context Statement (RCS) process. These projections have informed the draft regional growth strategy update, *Metro 2050*, which is currently under review. Once adopted, *Metro 2050* will guide planning throughout the region, as each member government will be required to adopt a regional context statement (RCS) demonstrating consistency between *Metro 2050* and their OCP. Burnaby's new RCS will be an appendix to the updated OCP.

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6.0 CONCLUSION

This report highlights key information from two recent data releases that will inform the OCP update: the initial release of the 2021 Census and the 2021 Metro Vancouver Growth Projections. Key data are provided in graphic format in *Appendix A* and *Appendix B*. Future reports will summarize forthcoming Census releases, with a final report providing a full community profile. It is recommended that this report be forwarded to Council for information.



E.W. Kozak, General Manager
PLANNING AND DEVELOPMENT

LF:sa

Attachments

Copied to: Chief Administrative Officer
Deputy Chief Administrative Officer and Chief Financial Officer
General Manager Corporate Services
General Manager Engineering
City Solicitor
City Clerk

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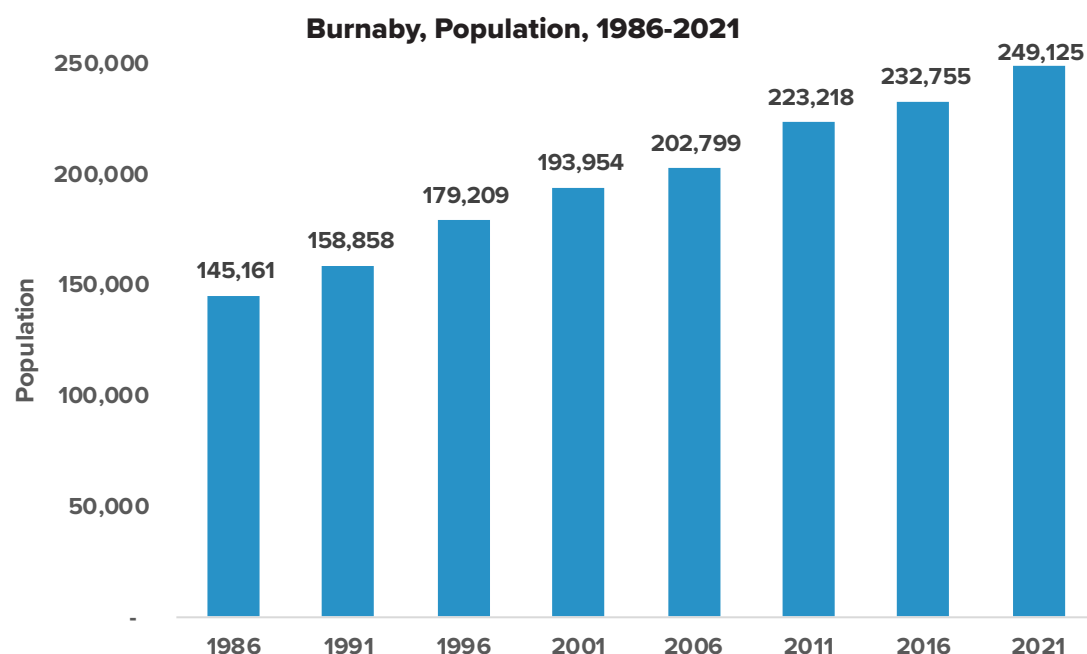
2021 Census Data



POPULATION

There were 249,125 people in Burnaby in 2021. The population has grown by 16,370 people (7%) since 2016.

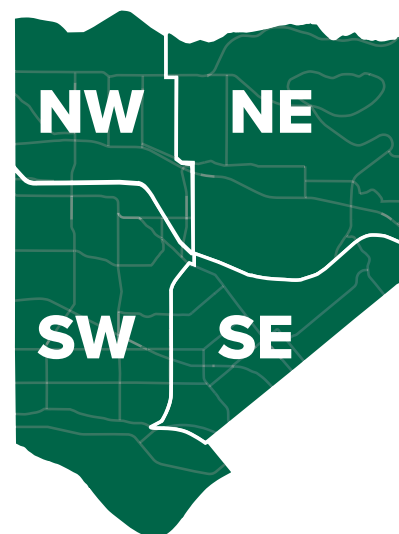
+16,370
people



Population by Quadrant

The population increased in all four quadrants of the City from 2016-2021. The northwest quadrant, which includes Brentwood Town Centre, had the highest growth rate, at 15%.

	2016	2021	Change 2016-2021	% Change 2016-2021
NW	47,792	55,037	+7,245	15%
NE	46,216	48,041	+1,825	4%
SW	81,462	86,131	+4,669	6%
SE	57,285	59,916	+2,631	5%
TOTAL	232,755	249,125	+16,370	7%



Data Source: Adapted from Statistics Canada, Census 2021, Table 98-10-0003-01, Released 2022-02-09. This does not constitute an endorsement by Statistics Canada of this product.

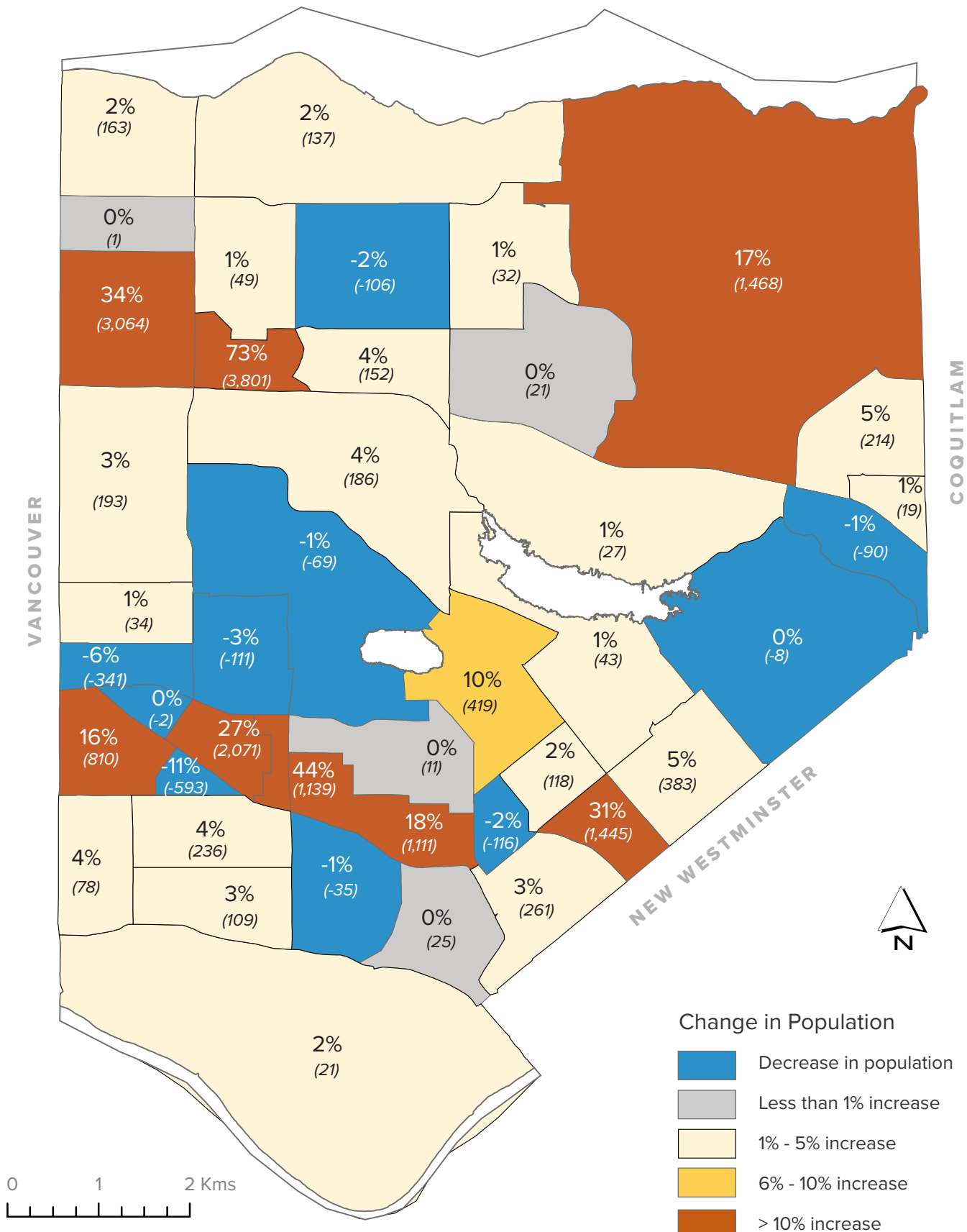
Population, Regional Comparisons 2016-2021

Burnaby's population is the third highest in Metro Vancouver. Burnaby's 5-year growth rate from 2016 to 2021 was equal to the regional growth rate. Approximately 9% of people in Metro Vancouver live in Burnaby.

Location	POPULATION 2021	POPULATION 2016	Change 2016-2021	Growth Rate 2016-2021	Share of Metro Population 2021
Metro Vancouver	2,642,825	2,463,431	179,394	7%	100%
Vancouver	662,248	631,486	30,762	5%	25.1%
Surrey	568,322	517,887	50,435	10%	21.5%
Burnaby	249,125	232,755	16,370	7%	9.4%
Richmond	209,937	198,309	11,628	6%	7.9%
Coquitlam	148,625	139,284	9,341	7%	5.6%
Langley Township	132,603	117,285	15,318	13%	5.0%
Delta	108,455	102,238	6,217	6%	4.1%
Maple Ridge	90,990	82,256	8,734	11%	3.4%
North Vancouver District	88,168	85,649	2,519	3%	3.3%
New Westminster	78,916	70,996	7,920	11%	3.0%
Port Coquitlam	61,498	58,612	2,886	5%	2.3%
North Vancouver City	58,120	52,898	5,222	10%	2.2%
West Vancouver	44,122	42,473	1,649	4%	1.7%
Port Moody	33,535	33,551	(16)	0%	1.3%
Langley City	28,963	25,888	3,075	12%	1.1%
White Rock	21,939	19,952	1,987	10%	0.8%
Pitt Meadows	19,146	18,573	573	3%	0.7%
Metro Vancouver Area A	18,612	16,133	2,479	15%	0.7%
Bowen Island	4,256	3,680	576	16%	0.2%
Anmore	2,356	2,210	146	7%	0.1%
Tsawwassen First Nation	2,256	816	1,440	176%	0.1%
Lions Bay	1,390	1,334	56	4%	0.1%
Belcarra	687	643	44	7%	0.03%

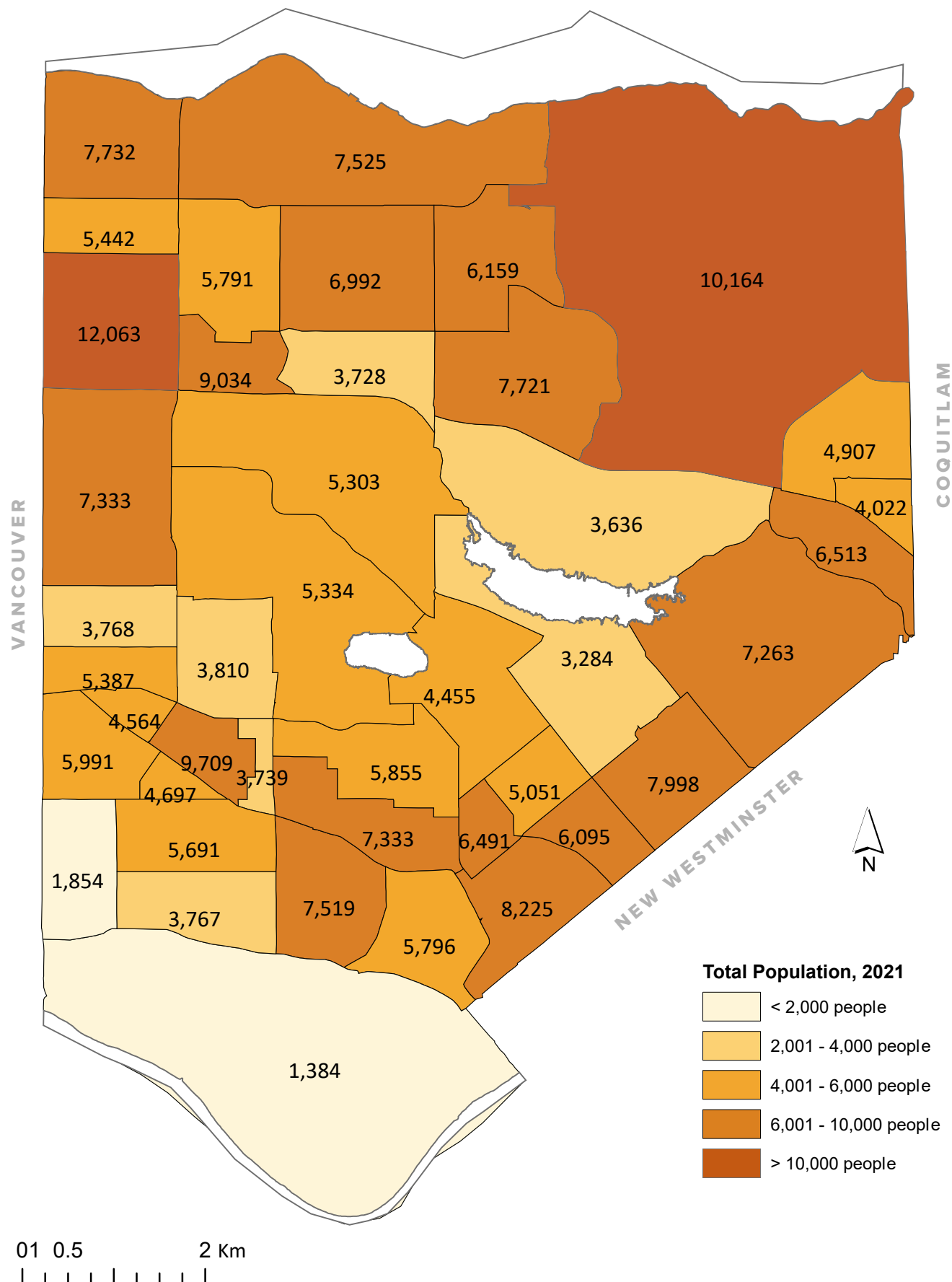
Data Source: Adapted from Statistics Canada, Census 2021, Table 98-10-0003-01, Released 2022-02-09. This does not constitute an endorsement by Statistics Canada of this product.

Population Change, 2016-2021



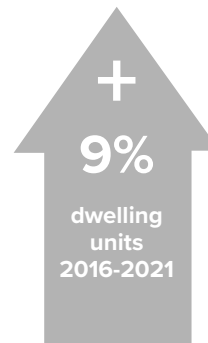
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Population by Census Tract, 2021

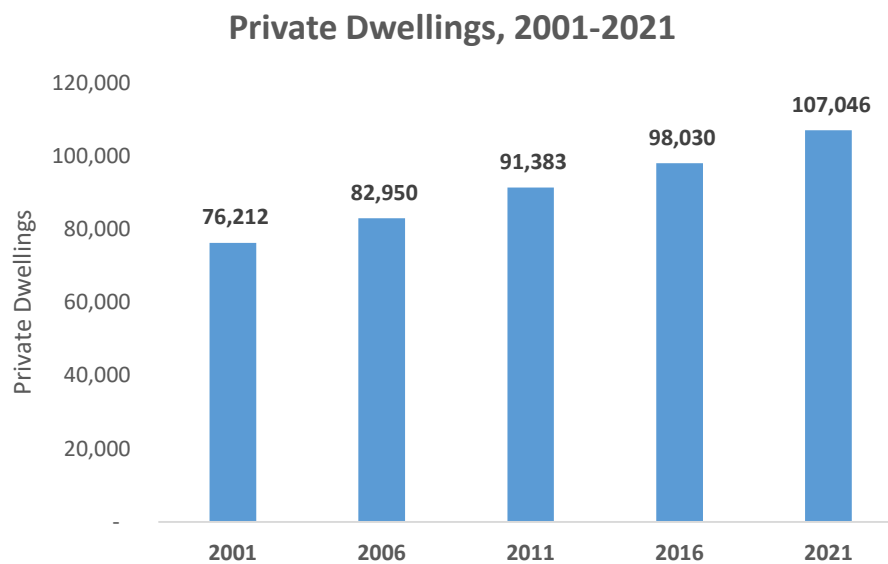


HOUSING

There were 107,046 private dwellings¹ in Burnaby in 2021. This was up 9% from 98,030 in 2016.



+9,016
private
dwellings



Data Source: Statistics Canada. (2021). Table 98-10-0003-01.

1. Private Dwellings: A Private dwelling refers to a separate set of living quarters with a private entrance either from outside the building or from a common hall, lobby, vestibule or stairway inside the building. The entrance to the dwelling must be one that can be used without passing through the living quarters of some other person or group of persons.

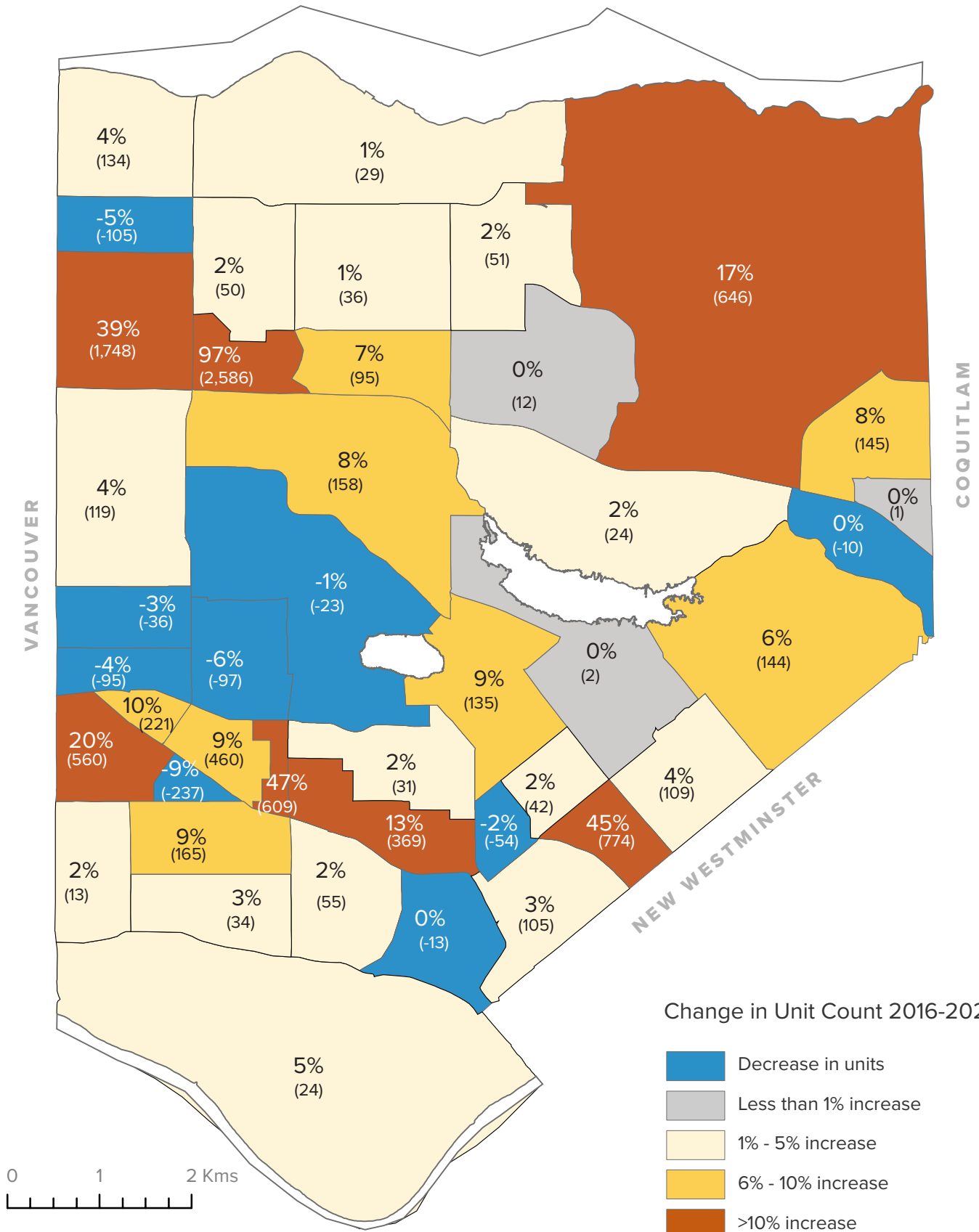
Housing, Regional Comparisons 2016-2021

In 2021, Burnaby had the third highest number of housing units in Metro Vancouver. Burnaby's 5-year growth rate, at 9% is higher than the regional growth rate at 7%. The City of Burnaby accounts for 9.7% of the regional housing units.

LOCATION	TOTAL DWELLINGS 2021	TOTAL DWELLINGS 2016	CHANGE 2016-2021	GROWTH RATE 2016-2021	SHARE OF METRO VANCOUVER 2021
Metro Vancouver	1,104,532	1,027,613	76,919	7%	100%
Vancouver	328,347	309,418	18,929	6%	29.7%
Surrey	195,098	181,159	13,939	8%	17.7%
Burnaby	107,046	98,030	9,016	9%	9.7%
Richmond	85,035	77,478	7,557	10%	7.7%
Coquitlam	58,683	54,393	4,290	8%	5.3%
Langley Township	49,011	43,720	5,291	12%	4.4%
Delta	39,736	37,590	2,146	6%	3.6%
New Westminister	37,737	34,235	3,502	10%	3.4%
Maple Ridge	34,254	31,400	2,854	9%	3.1%
North Vancouver District	34,179	32,488	1,691	5%	3.1%
North Vancouver City	29,021	26,426	2,595	10%	2.6%
Port Coquitlam	23,671	22,586	1,085	5%	2.1%
West Vancouver	18,795	18,649	146	1%	1.7%
Port Moody	13,603	13,318	285	2%	1.2%
Langley City	13,271	12,264	1,007	8%	1.2%
White Rock	11,541	10,856	685	6%	1.0%
Metro Vancouver Area A	9,201	8,542	659	8%	0.8%
Pitt Meadows	7,628	7,356	272	4%	0.7%
Bowen Island	2,036	1,915	121	6%	0.2%
Tsawwassen First Nation	1,081	368	713	194%	0.1%
Anmore	768	723	45	6%	0.1%
Lions Bay	557	547	10	2%	0.1%
Belcarra	289	292	-3	-1%	0.03%

Data Source: Adapted from Statistics Canada, Census 2021, Table 98-10-0003-01, Released 2022-02-09. This does not constitute an endorsement by Statistics Canada of this product.

Housing, Unit Count Change, 2016-2021



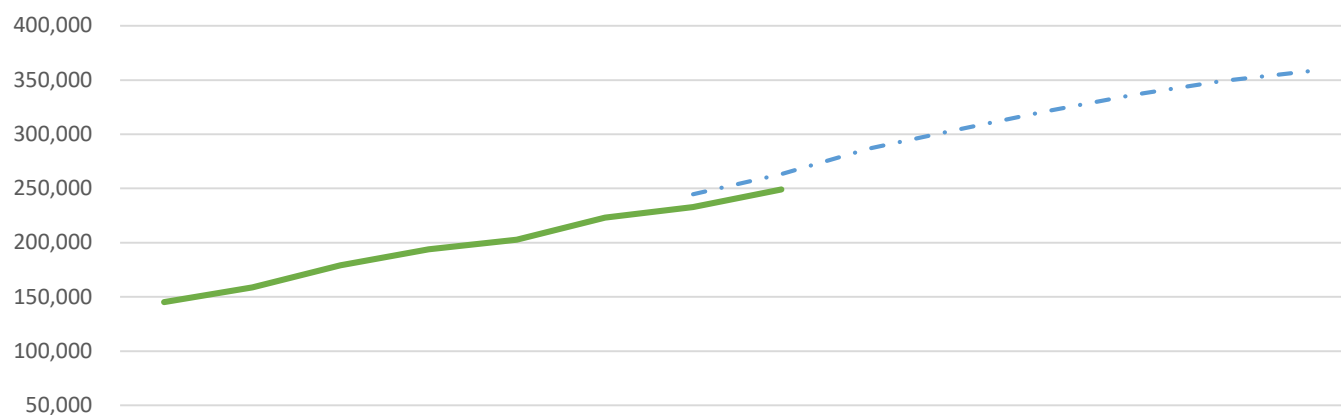
Data Source: Adapted from Statistics Canada, Census 2021, Table 98-10-0003-01, Released 2022-02-09. This does not constitute an endorsement by Statistics Canada of this product.

2050 Projections



POPULATION

Population



	1986	1991	1996	2001	2006	2011	2016	2021	2026	2031	2036	2041	2046	2050
— Census	145,161	158,858	179,209	193,954	202,799	223,218	232,755	249,125						
- - RGS							244,641	263,344	286,778	304,362	321,058	336,334	349,052	358,220

CENSUS

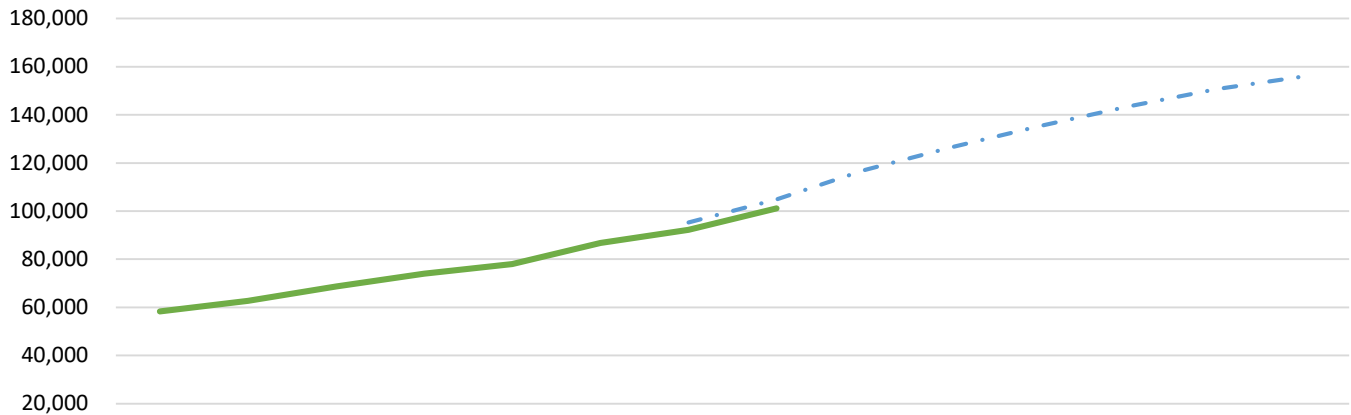
- There were **249,125** people counted in Burnaby in the 2021 Census.

REGIONAL GROWTH STRATEGY

- Projections undertaken for the Regional Growth Strategy were completed before the 2021 Census data were released.
- These projections show **263,344** people in Burnaby in 2021.
- These projections show an additional **94,876** people in Burnaby from 2021 to 2050.
- These projections show a total population of **358,220** people in Burnaby in 2050.

HOUSEHOLDS

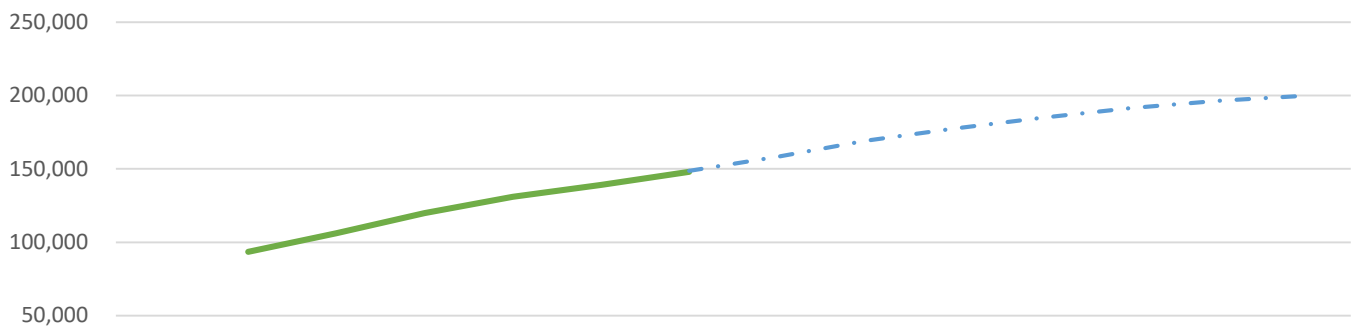
Households



- There were **101,136 private households** counted in Burnaby in the 2021 Census.
- Projections undertaken for the Regional Growth Strategy show **104,874** households in 2021. This is projected to grow by **51,126 households** from 2021 to 2050, to a total of **156,000 households**.

EMPLOYMENT

Employment



- Employment data from the 2021 Census has not yet been released.
- Projections undertaken for the Regional Growth Strategy show **158,212** jobs in 2021. This is projected to grow by **41,778** jobs from 2021 to 2050, to a total of **199,990** jobs.