



BURNABY EARLY CHILDHOOD DEVELOPMENT

COMMUNITY TABLE ACTION PLAN

**2019-2024 COMMUNITY
STRATEGIC ACTION PLAN**

ACKNOWLEDGEMENTS

The Burnaby Early Childhood Development (ECD) Community Table gratefully acknowledges 2018 Children First financial support from the Ministry for Children and Family Development.

We also gratefully acknowledge the time, talent, and commitment of members of the Burnaby ECD Community Table, whose contributions to the work of the Table make a real difference in the lives of young children and their families in Burnaby.

Special thanks to members of the Burnaby ECD Community Table Strategic Planning Sub-Committee for their participation in developing this Community Strategic Action Plan. We would also like to thank the City of Burnaby's Graphic Artist for his support in preparing this document.



TABLE OF CONTENTS

Acknowledgements 2

Table of Contents 3

Introduction 5

 About the Burnaby Early Childhood Development Table 5

 Values. 5

 Purpose 5

 Objectives. 5

 Guiding Principles. 6

 Funding 6

 Annual Review 6

Strategic Action Plan 8

 Goal 1 8

 Goal 2. 9

 Action Plan Goal 1 Strategy 1.10

 Action Plan Goal 1 Strategy 2. 11

 Action Plan Goal 2 Strategy 1.12

 Action Plan Goal 2 Strategy 213

Glossary of Terms15

Appendix 1 – Active ECD Table Membership16

Appendix 2 – Community Health and Socio-Demographic Highlights.17, 18

Appendix 3 – Housing – Affordability, Vacancy Rate and19
Household at Risk of Homelessness

Appendix 4 – City of Burnaby Map. 20

Appendix 5 – Burnaby EDI Boundary Map.21

Appendix 6 – Action Teams. 22

Appendix 7 – References 24, 25



INTRODUCTION

ABOUT THE BURNABY EARLY CHILDHOOD DEVELOPMENT COMMUNITY TABLE

The Burnaby Early Childhood Development (ECD) Community Table has been active since 2004 as a collaborative coalition of non-profit and public partners committed to supporting children birth to 6 years old to reach their full potential in families that are strong, secure, healthy, and happy (see Appendix 1 for active members).

The Burnaby Early Childhood Development (ECD) Community Table's focus on early childhood development is a response to research and evidence that a child's experiences during the first 5 years of life has a profound and lasting impact on long term social, emotional and physical development. The health and prosperity of our society rests in the health and prosperity of our young children.

[Ministry of Children and Family Development Early Years Service Framework 2018](#) is a practice framework guiding service and program funding allocation, with goals and principles, for children from birth to 6 years old (see Appendix 7).

[Ministry of Education Revised British Columbia Early Learning Framework 2018](#) - is a conceptual pedagogical framework that supports reflective practice. The framework guides how educators think when interacting with children from birth to 8 years old and designing learning activities. Put a link (see Appendix 7).

VALUES

In its relationship with the community and each other, the Burnaby ECD Community Table will be:

- Inclusive
- Open
- Accessible
- Equitable
- Collaborative
- Respectful
- Accountable
- Strength-based
- Professional

PURPOSE

The purpose of the Burnaby ECD Community Table is to make decisions to ensure the development and implementation of the Burnaby ECD Community Strategic Action Plan 2019-2024. The purpose of the Table is also to network, share information, set priorities and collaborate.

OBJECTIVES

The overall objectives of the Burnaby ECD Community Table include:

- Improve access to early childhood development services;
- Improve the effectiveness of early childhood development services;
- Build on formal and informal supports;
- Build on collaborative partnerships; and
- Promote an accessible, integrated, comprehensive system of early childhood development services.

GUIDING PRINCIPLES

1. We believe that every child in our community should have access to the opportunities necessary to develop to his or her full potential.
2. We believe that parents are the most important people in a child's life and that they provide a child's first, and most significant, learning environment.
3. We respect the strengths of families and believe that communities can work in partnership with families to enhance opportunities for early child development.
4. We value the diversity of our community, the cultures of our families and respect different approaches to early childhood development.
5. We believe families are leaders and partners in the development and implementation of an Early Childhood Development Strategic Action Plan.
6. We recognize that children are individuals with unique learning styles and life experiences.
7. We believe that children's development can be enhanced through enriching the foundation of experiences in the early years.
8. We are committed to recognizing and acknowledging the elements that are working well for young children in our community.
9. We are committed to developing a system that builds on existing community strengths and responds to identified community needs.
10. We are committed to developing an accessible system, designed to enhance early childhood development that is inclusive of children with diverse needs and abilities.
11. We are committed to making decisions that are collaborative, evidence-based, and community-driven.
12. We are committed to a process that is open, accountable and inclusive.
13. We will make every effort, throughout the process, to develop and implement initiatives that are sustainable.

STRATEGIC ACTION PLAN

The Plan provides a framework from which the Table develops annual work plans to ensure that its efforts are aligned with the goals that have been set to achieve the desired objectives.

FUNDING – HISTORY

Since its inception in 2004, the Table's coordination and community development work and some of its programs and services were funded by Ministry of Children and Family Development via Children First and the United Way of the Lower Mainland, via SB6. In 2015, the UWLM SB6 ceased funding for coordination and community development. As of April 1, 2019, MCFD ceased funding for coordination and community development. MCFD shifted funding provincially to programs and services that are guided by the Early Years Framework.

This strategic plan is being written with the spirit that the committee will continue to work and plan together for children and families 0-6 years of age living in Burnaby.

ANNUAL REVIEW

In March of each year, the Table meets to:

- Review the Table's accomplishments;
- Review and update action team work plans to ensure alignment with the Strategic Action Plan; and
- Review and update the Strategic Action Plan as appropriate for the coming year.



STRATEGIC ACTION PLAN

VISION

Burnaby, a vibrant community where children develop to their full potential and families thrive.

MISSION

Working collaboratively to promote early childhood development and support all families by facilitating access to information, services, programs and supports. Our work is grounded in research and evaluation.

GOAL 1

Communities support the development of all children and families.

STRATEGY 1

Engage in collaborative planning and capacity building for integrated neighbourhood planning and service delivery that includes hard-to-reach, multi-barriered, families and children.

OBJECTIVE 1

Maintain a strong, diverse, ECD Table with an effective governance structure that has an annual Table and action team evaluation.

OBJECTIVE 2

Engage in collaborative community planning twice a year for early years programming and service delivery.

STRATEGY 2

Educate and raise awareness with the community – service providers, residents, business, government-about the importance of investing in healthy child development, including child care.

OBJECTIVE 1

Increase knowledge and awareness in the community about the importance of early childhood development.

OBJECTIVE 2

Increase knowledge of accessible, affordable, universal, quality child care.

STRATEGIC ACTION PLAN

GOAL 2

Families and caregivers have the knowledge, resources, and supports to help their children develop to their full potential.

STRATEGY 1

Ensure that ECD programs and services, including child care, are part of a coordinated, integrated continuum that is responsive to and inclusive of all children, families and caregivers.

OBJECTIVE 1

Increase families' and caregivers' knowledge of and access to resources and supports that will enhance their connections to community services and one another.

STRATEGY 2

Work together to promote the importance of a family friendly community.

OBJECTIVE 1

Raise awareness and educate around the importance of inclusive, accessible, affordable housing and family friendly spaces and places for children to develop.

OBJECTIVE 2

Raise awareness and educate around the impact of the high cost of living and poverty on healthy child development and identify and promote solutions to address them.

ACTION PLAN

GOAL 1: Communities support the development of all children and families.

STRATEGY 1: Engage in collaborative planning and capacity building for integrated neighbourhood planning and service delivery that includes hard-to-reach, multi-barriered, families and children.

OBJECTIVE 1	ACTIVITIES
<p>Maintain a strong, diverse, ECD Table with an effective governance structure that has an annual Table and action team evaluation.</p>	<p>Maintain and update a 5-year Strategic Action Plan to guide ECD Table work.</p> <p>Annually update the Decision-Making document.</p> <p>Annually update the mapped programs and services for new Table members and to support.</p> <p>Annually update the online google map.</p> <p>Look at strategic ways to include the participation of diverse ECD service providers and stakeholders not represented at the ECD Table.</p> <p>Support a collaboratively funded Coordinator who builds alignment and support through a common framework and moves forward/helps plan targeted strategies and activities.</p> <p>Explore additional funding sources and partnerships, such as business, unions, faith community, for and non-profit sector, to support ECD Table activities and community programs and services.</p> <p>Re-establish a process for communication between service providers.</p>
OBJECTIVE 2	ACTIVITIES
<p>Engage in collaborative community planning twice a year for early years programming and service delivery.</p>	<p>Plan collaboratively across the range of organizations and partners, including the interagencies (i.e. Norburn, Eastburn and Metrotown).</p> <p>Include families' and caregivers' input in planning.</p> <p>Update annual workplans to action ECD Table identified priorities. Workplans are grounded in the Strategic Action Plan.</p> <p>Utilize research (EDI, social determinants of health, socio-demographic and community-based input of service providers and families/caregivers) to inform and guide planning.</p>

ACTION PLAN

GOAL 1: Communities support the development of all children and families

STRATEGY 2: Educate and raise awareness with the community – service providers, residents, business and government – about the importance of investing in healthy child development, including child care.

OBJECTIVE 1	ACTIVITIES
<p>Increase knowledge and awareness in the community about the importance of early childhood development.</p>	<p>Develop and use consistent messages and marketing materials.</p> <p>Enhance Table’s website and use of social media.</p> <p>Participate in and host community events.</p> <p>Develop informational materials that promote ECD/child care and ECD/child care related research; such as EDI (vulnerability, where thriving, and neighbourhoods with meaningful change), socio-demographic and social determinants of health research, and feedback from families, caregivers and service providers.</p> <p>Utilize existing community collaborations (that are working well), such as Interagencies, Burnaby non-profit and government agencies to disseminate information.</p> <p>Develop and implement a Children’s Charter.</p> <p>Engage a cross-section of the community such as politicians, the Burnaby Board of Trade, BC Housing, Doctors, faith groups, volunteer organizations, community members, and families/caregivers to explore funding opportunities and in-kind support.</p> <p>Encourage collaboration and funding partnerships to meet community priorities.</p>
OBJECTIVE 2	ACTIVITIES
<p>Increase knowledge of accessible, affordable, universal, quality child care.</p>	<p>Raise awareness and advocate for issues related to child care.</p>

ACTION PLAN

GOAL 2: Families and caregivers have the knowledge, resources & supports to help their children develop to their full potential

STRATEGY 1: Ensure that ECD programs and services, including child care, are part of a coordinated, integrated continuum that is responsive to and inclusive of all children, families and caregivers.

OBJECTIVE 1	ACTIVITIES
<p>Increase families' and caregivers' knowledge of and access to resources and supports that will enhance their connections to community services and one another.</p>	<p>Engage with and promote the guiding principles in the Early Years Framework (and supplementary Play Handbook).</p> <p>Enhance the collaboration and connection to community hubs for families (i.e. primary care hub opportunities).</p> <p>Support and enhance outreach strategies to address isolation (i.e. due to transportation, language, cultural, and mobility issues).</p> <p>Increase awareness of available services and resources via Table's website and use of social media to connect more/differently with families/caregivers</p> <p>Raise awareness and promote opportunities in all areas of development, health and well-being.</p> <p>Be informed and responsive to (emerging) vulnerable populations, i.e. grandparents as caregivers who don't speak English, fathers, working parents, special needs children, and refugee families.</p> <p>Include families' and caregivers' input in program and service needs (i.e. types, location, times/days). Utilize YMCA's CCRR services to reach out to the community (i.e. families or child care providers).</p> <p>Support and/or attend successful existing and new community festivals and events (Healthy Kids Fair, Hats Off Day, Play to Learn).</p> <p>Raise awareness of the services that address the continuum of needs from birth to 6 years old, including identified barriers such as cost, location, time of day and in different languages.</p> <p>Share best practices from other communities (i.e. Tri-Cities and New West).</p> <p>Encourage Early Years materials to be written in clear language and translated where possible.</p> <p>Support the distribution of Early Years materials, programs and services through a variety of community venues.</p> <p>Create opportunities to learn, and access support, from other families/caregivers and service providers.</p>

ACTION PLAN

GOAL 2: Families and caregivers have the knowledge, resources & supports to help their children develop to their full potential

STRATEGY 2: Work together to promote the importance of a family friendly community.

OBJECTIVE 1	ACTIVITIES
<p>Raise awareness and educate around the importance of inclusive, accessible, affordable housing and family friendly spaces and places for children to develop.</p>	<p>Engage in activities/initiatives around needing green/community spaces and indoor family-friendly spaces for children and families living in high density neighbourhoods.</p> <p>Raise awareness about the impact of stress on families when living in high density neighbourhoods.</p>
OBJECTIVE 2	ACTIVITIES
<p>Raise awareness and educate around the impact of the high cost of living and poverty on healthy child development and identify and promote solutions to address them.</p>	<p>Raise awareness of the impact of poverty on healthy child development.</p> <p>Support affordable child care initiatives.</p> <p>Promote recreation credits and low income activities.</p> <p>Build on existing strengths in neighbourhoods/neighbourhood hubs.</p> <p>Advocate to the City of Burnaby the importance of family friendly places and spaces, particularly in the planning of high density buildings/neighbourhoods.</p> <p>Engage key stakeholders in actioning and implementing the Children’s Charter recommendations.</p> <p>Request City of Burnaby to proclaim National Child Day in November.</p>



GLOSSARY OF TERMS

BURNABY BOARD OF TRADE SOCIAL DEVELOPMENT COMMITTEE

The Committee: fosters social responsibility, increases awareness, and understands community issues for the benefit of the BBOT membership. The Committee further engages in: advocacy for social issues, identifying priorities, and promoting dialogue between the BBOT, its members, governments, and community agencies.

EARLY CHILDHOOD DEVELOPMENT

https://www.cahs-acss.ca/wp-content/uploads/2015/07/ECD_Report-in-Brief.pdf

Early childhood is an extremely sensitive period in human development, during which the brain, especially the circuitry governing emotion, attention, self-control and stress, is shaped by a child's environment. As children grow, the biological and environmental factors that determine their development become intertwined. When the environment is a secure, positive one, these factors join forces to help maximize children's potential. But when children face enduring obstacles to healthy development, such as poverty, inappropriate care, or violence, environment and biology may route them on a course to emotional, physical and mental health problems.

EDI

Early Development Instrument, a questionnaire completed by kindergarten teachers that is designed to measure children's development in 5 developmental domains, including: physical health and well-being; social competence; emotional maturity; language and cognitive development, and communication skills and general knowledge. The EDI helps communities assess their children's readiness for school and to develop ECD programs and services to address identified need.

HARD-TO-REACH

Hard for a community agency to connect with in order to facilitate access to appropriate services and support.

IN-KIND

A contribution of goods and services that is not directly monetary.

INVESTMENT

A contribution of resources (e.g. time, talent, money, knowledge) with the expectation of direct or mutual benefit/result.

MULTI-BARRIERS

Barriers to accessing ECD programs and services may include:

- Program or service is not available.
- Program or service costs too much.
- Transportation to program or service is not available.
- Time that the program or service is offered does not coincide with child or family's availability.

VULNERABLE

A child who is, based on EDI scores, developmentally behind where we would like them to be. Vulnerability in the early years is a predictor of how children will do long term.

APPENDIX 1

ACTIVE ECD TABLE MEMBERSHIP*

BC Centre for Ability
Burnaby Family Life
Burnaby Neighbourhood House
Burnaby Pacific Grace Church
Burnaby Parks, Recreation and Cultural Services
Burnaby Public Library
Burnaby School District
Cameray Child and Family Services
City of Burnaby Planning
Fraser Health
Information Children
Literacy Now
Ministry of Children and Family Development
MOSAIC Family Centre
Pacific Immigrant Resources Society
Purpose Society
S.U.C.C.E.S.S
Vancouver and Lower Mainland Multicultural Family Support
YMCA Child Care Resource and Referral

*There are 46 community organizations on the ECD Table list serve. The above active list includes those agencies attending at least 50% of the ECD Table meetings.

APPENDIX 2

COMMUNITY HEALTH AND SOCIO-DEMOGRAPHIC HIGHLIGHTS

STATE OF CHILD DEVELOPMENT

Research and Trends

Below are some highlights of the research and trends from the Human Early Learning Partnership (HELP) early childhood data (EDI) and socio-economic data. (See Appendix 5 – Burnaby EDI Boundary map)

EARLY CHILDHOOD DEVELOPMENT INDEX (EDI)

Wave 6

33% of Kindergarten children were vulnerable in at least one aspect of their development (social, emotional, physical, language and communication) which is equal to the provincial average. Neighbourhood vulnerability rates, on more than one scale, ranged from 22% to 43%.

Some findings from Wave 6 EDI data collected between 2013-2016 show:

- Burnaby Heights had the lowest level of vulnerability at 22%.
- Metrotown had the highest level of vulnerability at 43%.
- Burnaby-wide, vulnerability was highest on the Social Competence and Communication scales at 17% each.
- Burnaby-wide, vulnerability was the lowest on the Language Domain at 9%.
- Burnaby Lake and Duthie-Government had a meaningful increase in vulnerability, on more than one scale between Wave 5 and Wave 6.
- Burnaby Heights and Willingdon Heights had a meaningful decrease in vulnerability, on more than one scale between Wave 5 and Wave 6.

TRENDS

Over the last five waves (between 2004 and 2016), Burnaby's overall vulnerability rate has been fluctuated between 32 to 33%. Over one-third of Burnaby's kindergarten population was vulnerable. The trend over the last five waves shows the following:

- Social and Emotional competence scales have increased over time.
- Language competence has decreased over time.
- Physical competence, although low, has been increasing over time.
- Communication skills scale has decreased over time.

BURNABY COMMUNITY HEALTH PROFILE

- Burnaby had lower levels of obesity, smoking and binge drinking than the Fraser Health average. Residents also reported greater use of public transit for commuting.
- Burnaby has the highest life expectancy in the Fraser Health region (84.5 years).
- There is room for improvement with respect to healthy behaviours and other health determinants. Less than one in four respondents reported eating 5+ servings of fruits and vegetables per day, less than half met physical activity recommendations, and around half reported high screen time.
- Burnaby residents reported lower household income and lower sense of community belonging than the Fraser Health average.
- Burnaby has lower self-rated mental health and lower self-rated general health than Metro Vancouver.
- Through the Healthier Community Partnerships, Burnaby is working with Fraser Health and other community groups to increase physical activity literacy and address mental health issues in the community.

SOCIO-DEMOGRAPHICS

As our community grows and changes, it is important that we create healthy places for children and families to thrive.

POPULATION	
Total population	232,755
children 0-5 years old	5.5%
Population growth 2011-2016	4.3%
Aboriginal Identity	4, 195 (1.8%)

FAMILIES	
Families (nuclear)	64,045
Average persons per family	2.9
Single parent families	16.2%

DIVERSITY	
Immigrant population	115,145 (50%)
Under 5 years old at immigration	8,305 (14%)

IMMIGRANTS BY SELECTED PLACE OF BIRTH	
ASIA	85,610 (74%)
China	28,600
Hong Kong	10,540
Philippines	10,325
Taiwan	7,660
India	6,165
EUROPE	17,125 (15%)
Italy	2,860
United Kingdom	2,485
AMERICAS	6,135 (5%)
Mexico	800
El Salvador	485
AFRICA	4,605 (4%)
Kenya	825
South Africa	375

MOTHER TONGUE	
English	91,850 (40%)
Chinese languages (Cantonese and Mandarin)	63,975 (28%)
Tagalog	7,435 (3.2%)
Korean	7,010 (3%)
Punjabi	5,000 (2%)
Spanish	4,165 (1.8%)

KNOWLEDGE OF ENGLISH	
	202,685 (88%)

MINORITIES	
Visible minority population	146,310 (63%)
Chinese	78,025 (53%)
South Asian	18,735 (13%)
Filipino	13,000 (11%)
Korean	7,790 (5.3%)
West Asian	4,960 (3.3%)
Latin American	4,630 (3%)
Southeast Asian	4,620 (3%)
Black	3,670 (2.5%)
Japanese	3,655 (2.4%)
Arab	1,700 (1%)

INCOME	
Income and Child Poverty Rates	
Median family income (after tax)	\$72,880
Population living in low income	20.6%
0 - 5yrs old living in low income	22%

Low Income Measure is an internationally used measure that states a household income is low, after tax, which is currently below \$35,000.

Municipalities with a higher proportion of households with very low incomes (27% compared to 23% regionally) include Burnaby, Langley City, Richmond, Vancouver and White Rock.

The living wage for Metro Vancouver (including Vancouver, Burnaby, New Westminster, the Tri-Cities, Surrey, Richmond, Delta, White Rock, Pitt Meadows and Maple Ridge) is \$20.68 (2015).

MOBILITY	
Moved within the past 5 years	96,230 (44%)

APPENDIX 3

HOUSING – AFFORDABILITY, VACANCY RATE AND HOUSEHOLD AT RISK OF HOMELESSNESS

AFFORDABILITY			
Housing Sale Prices 2017	Single detached home	Semi-detached and row house	Apartment
Average sale price (2012-2017 Increase)	Burnaby: \$1,518,300 (68%)	Burnaby: \$681,033 (64%)	Burnaby: \$588,900 (63%)
Annual gross income required, based on affordable housing calculation**	\$489,611	\$175,969	\$98,904

**Affordable Housing estimates: 30% of household income for an above moderate income (between \$60,000 and \$85,000) household. Assumes 10% down, and 25 year mortgage (5 year fixed term). Based on these considerations the estimated affordable price in recent years is set at \$385,000.

Canadian Mortgage and Housing Corporation (CMHC) affordability calculator with: 10% down, 25 year amortization, 3.25 mortgage interest rate, \$167 monthly property tax, plus \$250 for monthly strata fees & heating costs.

VACANCY RATE

The purpose built apartment vacancy rate is an indication of the health of the residential rental market. A residential vacancy rate of 2.0% to 3.0% is generally considered a balanced market.

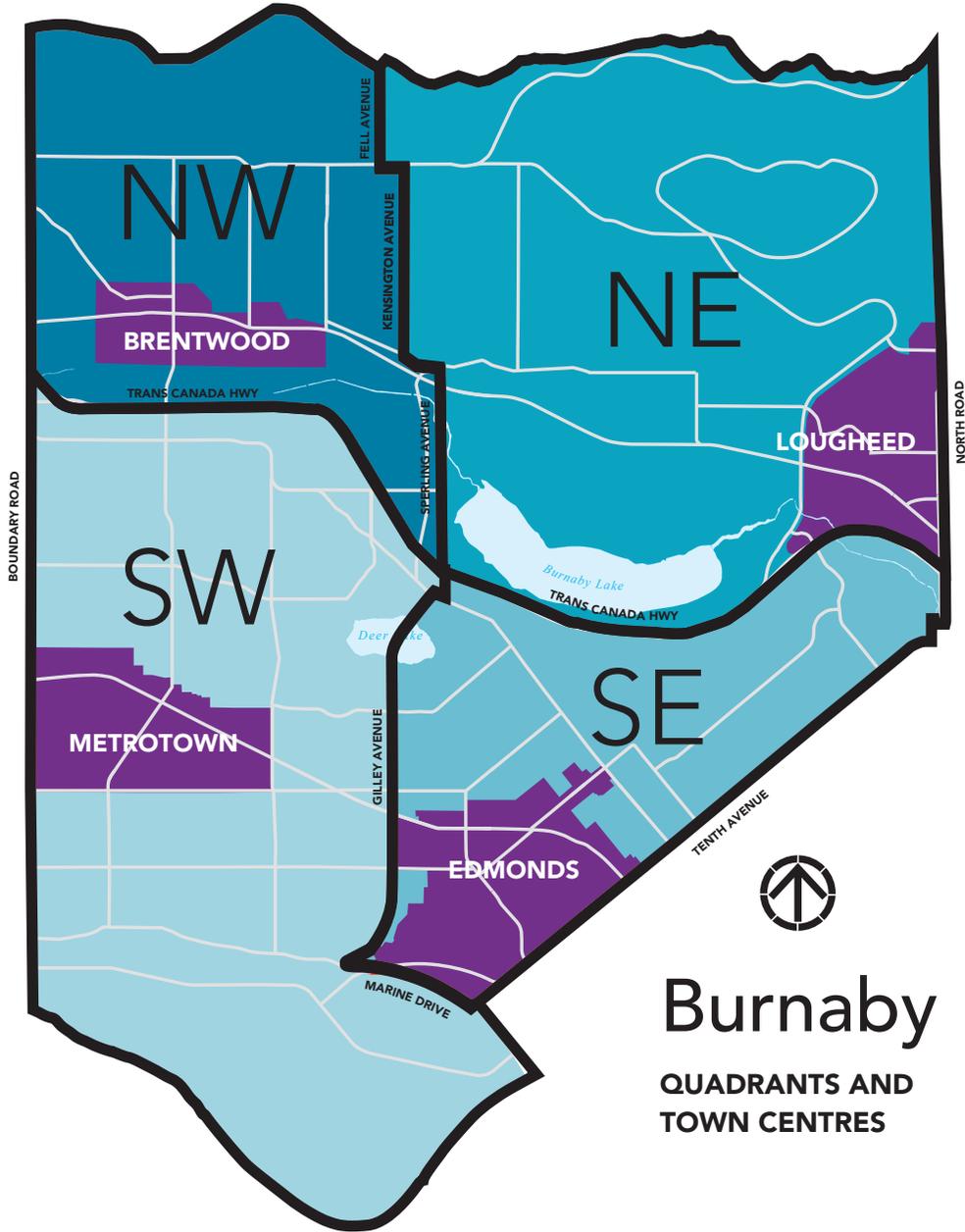
*Burnaby 0.6%

*Below the ten year average of 1.3% for the region (2006 - 2016)

HOUSEHOLD AT RISK OF HOMELESSNESS			
*INALH	Total of all Households	Proportion of renter households	Proportion of owner households
Burnaby	8.1%	59%	41%
Metro Van	7.6%	55%	45%

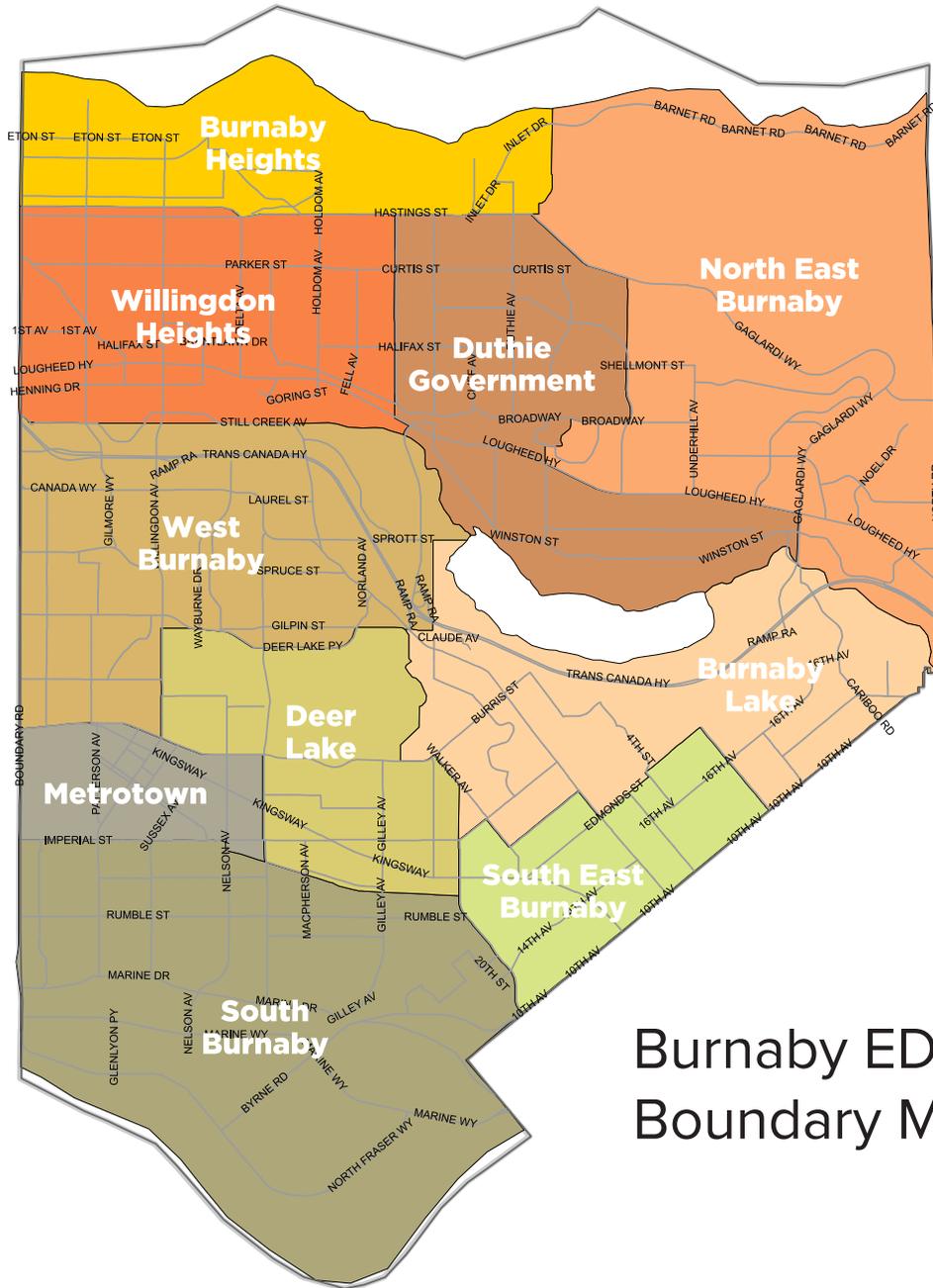
*In Metro Vancouver, Households in Core Need and Spending At Least Half on Shelter (INALH) data is considered to be a measure of households at risk of homelessness. Households in core housing need and spending at least half (INALH) of household income on shelter are considered to be in dire housing circumstances.

APPENDIX 4



Burnaby
QUADRANTS AND
TOWN CENTRES

APPENDIX 5



Burnaby EDI
Boundary Map

APPENDIX 6

ACTION TEAMS

Action teams have been set up to work on specific topics related to the Burnaby ECD strategic plan, and to make recommendations to the Burnaby ECD table.

All ECD members are encouraged to participate. Action teams provide an opportunity to expand community participation and develop local leaders.

Each action team meets monthly, during the monthly Table meetings, or more if needed.

Current action teams are as follows:

1. Neighbourhood
 - Communication

NEIGHBOURHOOD ACTION TEAM

PURPOSE

1. To build on community strengths that enhances access to ECD opportunities that engage children and families, particularly those who are hard to reach or who have multi-barriers.
2. To ensure that ECD programs and services are part of a coordinated, integrated, continuum that is responsive to and inclusive of all children.
3. To increase families' awareness of and access to programs and services.
4. To reach out to and expand collaborations with partners who can support this goal.

RESPONSIBILITIES

1. To provide specific support and guidance for the local, neighbourhood, work.
2. To identify a community and criteria for selection.
3. To review existing information and complete an in-depth assessment of various neighbourhoods in Burnaby, i.e. City of Burnaby, Socioeconomic data, and EDI.
4. To collect additional information that will assist the table in planning and integrating services.
5. To provide recommendations to the ECD Table re: ECD services in local neighbourhoods.
6. To seek and/or apply for funding for identified programs and services that are needed in a neighbourhood.
7. To ensure ongoing support by outreach workers.

COMMUNICATION ACTION TEAM

PURPOSE

1. To engage the community – service providers, residents, business and government – to support and promote early childhood development.
2. To educate and raise awareness of the importance of early childhood development and of programs and services.
3. To reach out to and expand collaboration with key partners.
4. To provide information in multiple languages, whenever possible, and in plain language so that it is accessible.

RESPONSIBILITIES

1. To develop strategies and action plans aimed at the various Burnaby community members.
2. To produce materials - tailored to the various community members - that raise the Table's profile.
3. To increase the Table's presence in the community.
4. To seek out and attend key meetings in order to build relationships, to share information and to enhance collaborations.
5. To regularly update and keep dynamic the Burnaby Website.
6. To regularly add information to the Burnaby Table Facebook page

APPENDIX 7

REFERENCES

1. British Columbia. (2009). Indicators of Early Childhood Health and Well-being in British Columbia. Victoria: Province of British Columbia.

The purpose of this discussion paper is to:

- a) *identify the major, modifiable factors and conditions that are known to enhance health and well-being in young people, and; b) recommend specific criteria for establishing indicators that will identify the modifiable health and well-being factors and conditions among children in British Columbia.*

2. Burnaby Community Health Profile (2018) at:
<http://communityhealth.phsa.ca/HealthProfiles/HealthReport/Burnaby?archiveYear=2019>

The report provides an overview of health and wellness in Burnaby, giving residents, community agencies and local governments a better understanding of the factors influencing health in their community.

3. Burnaby Social Sustainability Strategy (2011) at:
<https://www.burnaby.ca/Assets/city+services/planning/Social+Sustainability+Strategy.pdf>

Burnaby's Social Sustainability Strategy articulates a social sustainability vision and long-term sustainability goals for Burnaby. It proposes initiatives for the City and others, acting within their respective mandates or in collaboration, to move us toward that vision and those goals.

4. Canadian Mortgage and Housing Corporation (CMHC) affordability calculator at:
<https://www.cmhc-schl.gc.ca/en/finance-and-investing/mortgage-loan-insurance/homebuying-calculators/affordability-calculator>

5. Census (2016), on the City of Burnaby's website at:
<https://www.burnaby.ca/About-Burnaby/About/Population---Quick-Stats.html>

6. The Dalai Lama Centre for Peace + Education at:
<https://heartmindonline.org/qualities>

Heart-Mind well-being refers to the balance between educating the mind and educating the heart. While there is great focus in our society on academic achievement, research has demonstrated the positive impacts of developing our hearts – the way we “feel” and “relate to one another.” In fact, heart and mind learning are interconnected.

7. Early Years Framework Summary – Ministry of Children and Family Development at: https://www2.gov.bc.ca/assets/gov/family-and-social-supports/child-care/provincial-office-for-the-early-years/mcfd_early_years_service_framework.pdf

The Framework defines the services the Ministry of Children and Family Development (MCFD) funds within the Early Years service area.

8. Human Early Learning Partnership Burnaby EDI at: <http://earlylearning.ubc.ca/maps/edi/sd/41>

The Human Early Learning Partnership (HELP) uses the Early Development Instrument (EDI) to measure the developmental health of the kindergarten population across the province. The EDI measures childhood vulnerability rates, reflecting how children’s experiences and environments in the first five years of their lives have affected their development as a whole.

9. Human Early Learning Partnership Social Epigenetics at: <http://earlylearning.ubc.ca/biology/social-epigenetics/>

Research now shows how diverse social and environmental factors (the social determinants of health) such as maternal health and education, nutrition, environmental toxins, social conditions such as housing and poverty, and child rearing practices affect how our genetic building blocks (DNA) are expressed.

10. Kids in Burnaby website at: www.kidsinburnaby.ca

A comprehensive resource for agencies, families and community with regards information about and for Burnaby children from birth to 5 years old, and their families.

11. Metro Vancouver Housing Data Book (2018) at: <http://www.metrovancouver.org/services/regional-planning/data-statistics/housing-data-book/Pages/default.aspx>

Housing affordability is a measure of housing costs as well as a household’s ability to meet these costs. The Data Book is divided into 4 themes: Household Income, Housing Market Indicators, Housing Needs, Continuum of Housing Choices | Renters; and Continuum of Housing Choices | Ownership

12. Ministry of Education’s BC Early Learning Framework: <https://www2.gov.bc.ca/gov/content/education-training/early-learning/teach/early-learning-framework>