City of Edmonton

Alberta Government

ECMap
Early Child Development
Mapping Project Alberta
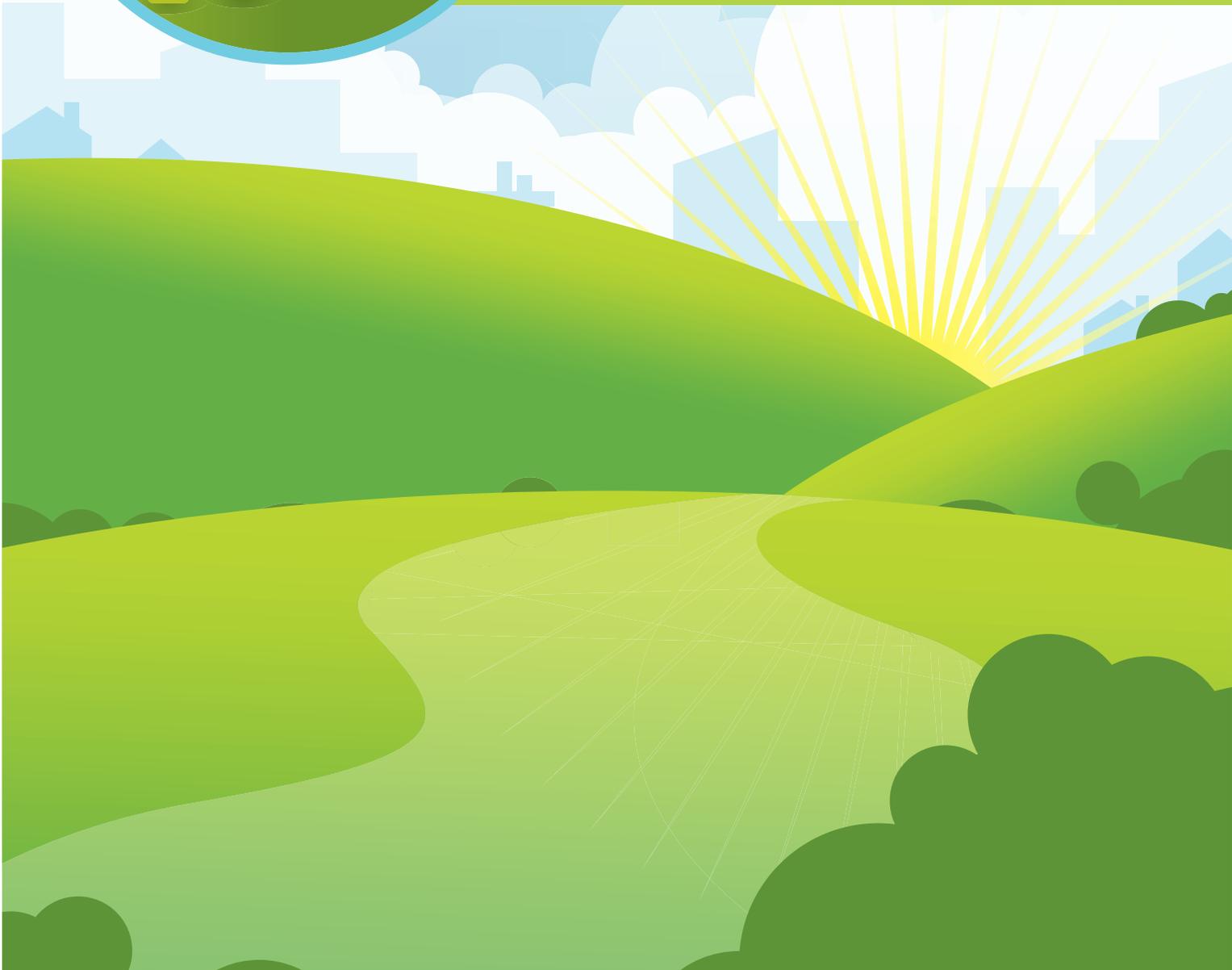
This document provides an overview of early childhood development information for the City of Edmonton. It is intended to be used as a supplement to the *Community profiles of early childhood development in Alberta* report.

As a large urban area, Edmonton encompasses several early childhood development (ECD) communities. Information on Edmonton's seven communities has been compiled here for quick reference and comparison.
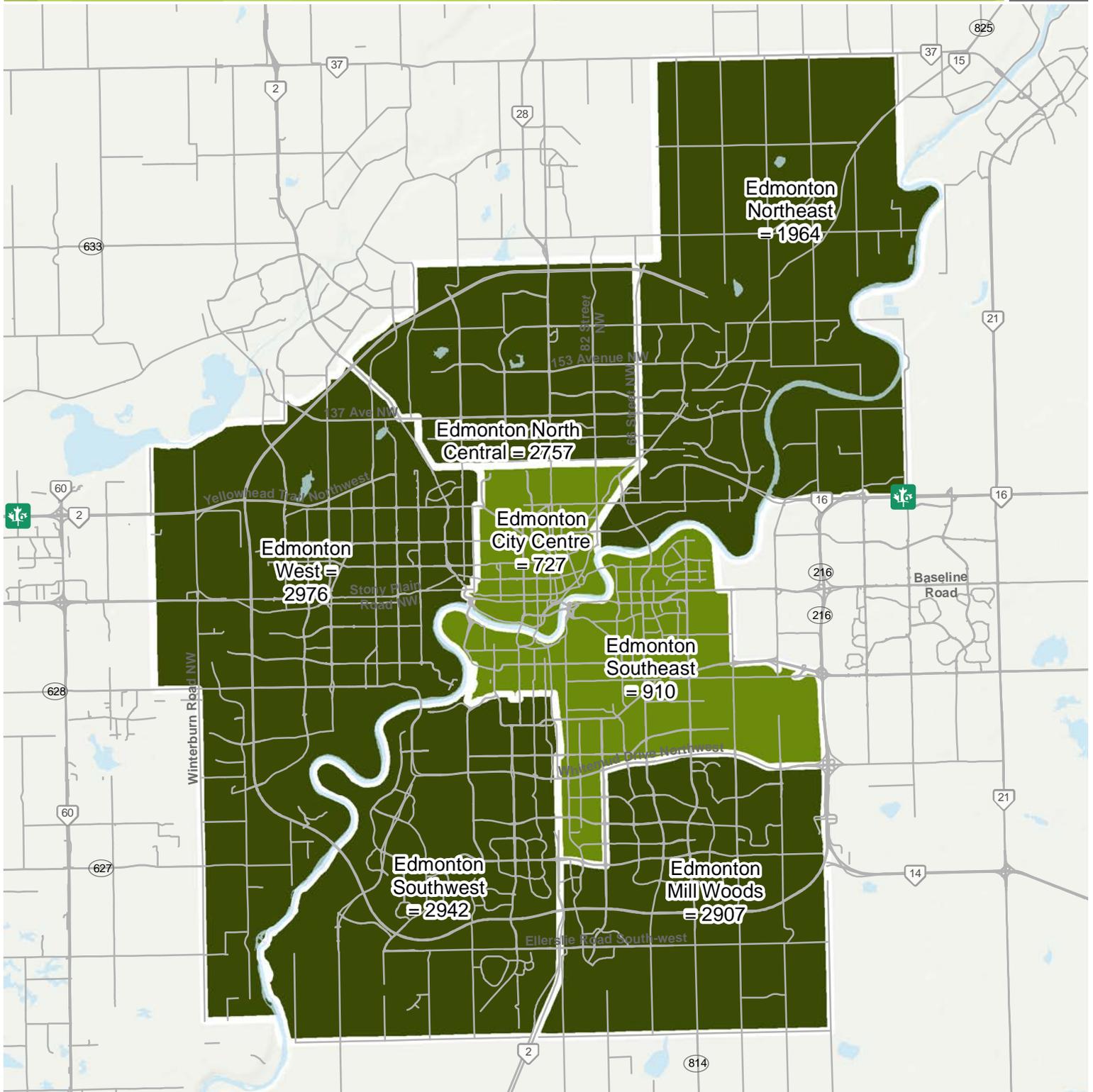
More in-depth information on each community and its subcommunities can be obtained by going to the full report:

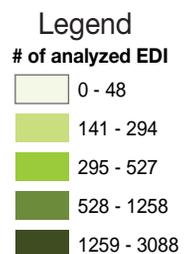https://www.ecmap.ca/Findings-Maps/Community-Results/complete2014/Pages/default.aspx

An explanation on how to read and interpret the results can be found in the Introduction to the report:

http://ecmaps.ca/assetReports/Introduction.pdf

Please note: City of Edmonton municipal census data was not used in the demographic information for the city's seven communities in order to make the information comparable for all communities across Alberta.

Edmonton
Northeast
= 1964

Edmonton North
Central = 2757

Edmonton
City Centre
= 727

Edmonton
West =
2976

Edmonton
Southeast
= 910

Edmonton
Southwest
= 2942

Edmonton
Mill Woods
= 2907

Baseline
Road

Legend
# of analyzed EDI

	0 - 48
	141 - 294
	295 - 527
	528 - 1258
	1259 - 3088

Please note: Percentages tend to be more representative when they are based on larger numbers.

EDI Summary:

Number of EDIs available: 18,349
Number of EDIs used in analysis: 15,183
% of special needs: 2.6%

Age at EDI completion and gender

| Gender | ≤ 5yrs 2mos N (%) | Age Groups | | | Total N (%) |
		5yrs 3mos - 5yrs 6mos N (%)	5yrs 7mos - 5yrs 10mos N (%)	> 5yrs 11mos N (%)	
F	1,251 (8.2%)	2,321 (15.3%)	2,385 (15.7%)	1,276 (8.4%)	7,233 (47.6%)
M	1,196 (7.9%)	2,503 (16.5%)	2,568 (16.9%)	1,683 (11.1%)	7,950 (52.4%)
F M	2,447 (16.1%)	4,824 (31.8%)	4,953 (32.6%)	2,959 (19.5%)	15,183 (100.0%)

* Please note: The total number of boys and girls in each category may not add up to an exact total because gender may not have been identified in all questionnaires.
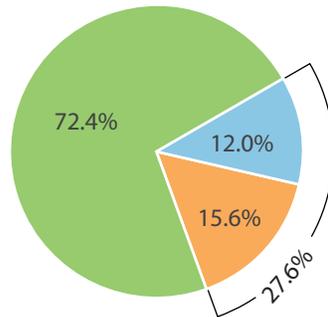
City of Edmonton Demographics

	Edmonton	Alberta		Edmonton	Alberta
Population	727,819	3,273,778	Unemployment rate	5.1%	4.4%
Children 0-4 years	40,535 (5.6%)	201,365 (6.2%)	Female labour force participation rate	65.5%	66.3%
Median income in 2005 of population 15 years and older	$27,873.52	$28,239.14	Percentage of residents with first language other than English/French	24.0%	16.8%
			Percentage of immigrants	21.7%	15.0%

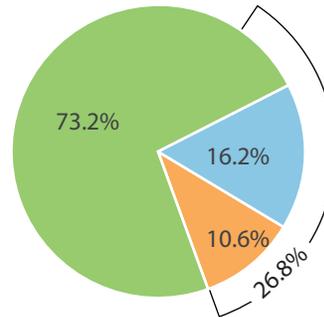*Based on Statistics Canada 2006 census data, which provides the most recent reliable provincewide data.*

Five areas of development: Edmonton 2009-2013 results

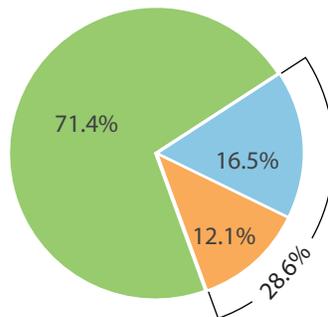The pie charts show how children are developing in each of the five areas of development.

Physical Health and Well-being

72.4%
12.0%
15.6%
27.6%

Social Competence

73.2%
16.2%
10.6%
26.8%

Emotional Maturity

71.4%
16.5%
12.1%
28.6%

Language and Thinking Skills

75.4%
14.4%
10.1%
24.5%
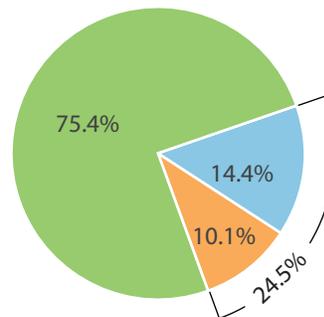
Communication Skills and General Knowledge

65.7%
16.0%
18.3%
34.3%

■ Developing appropriately

■ Experiencing difficulty

■ Experiencing great difficulty
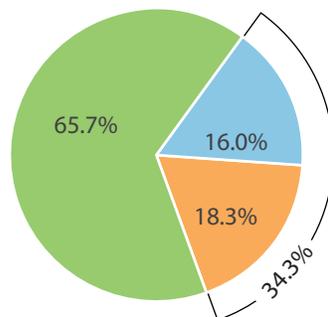
Please Note: Missing data and rounding may mean that percentages don't always add up to exactly 100%

Number of EDI questionnaires available: 18,349
Number of EDI questionnaires usable: 15,183
Percentage of children with diagnosed severe disabilities out of total number of questionnaires: 2.6 per cent

Experiencing great difficulty (EGD) in one or more and two or more areas of development
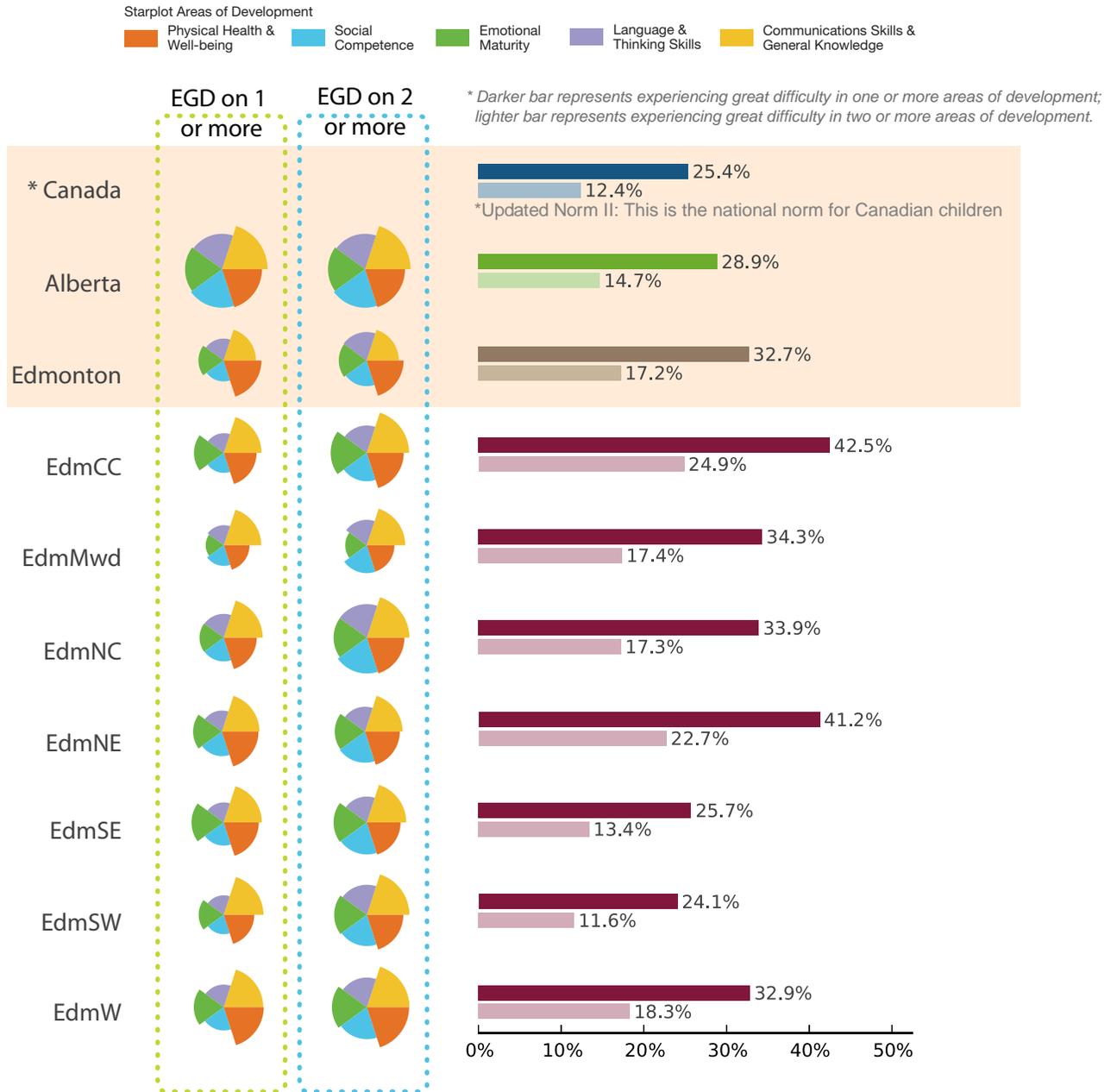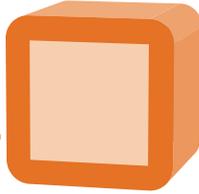
Starplot Areas of Development

■ Physical Health & Well-being
■ Social Competence
■ Emotional Maturity
■ Language & Thinking Skills
■ Communications Skills & General Knowledge

EGD on 1 or more

EGD on 2 or more

* Darker bar represents experiencing great difficulty in one or more areas of development; lighter bar represents experiencing great difficulty in two or more areas of development.

|		
* Canada		25.4%
		12.4%
		*Updated Norm II: This is the national norm for Canadian children
Alberta		28.9%
		14.7%
Edmonton		32.7%
		17.2%
EdmCC		42.5%
		24.9%
EdmMwd		34.3%
		17.4%
EdmNC		33.9%
		17.3%
EdmNE		41.2%
		22.7%
EdmSE		25.7%
		13.4%
EdmSW		24.1%
		11.6%
EdmW		32.9%
		18.3%

0%   10%   20%   30%   40%   50%

Developing appropriately by area of development

Physical Health & Well-being

	Developing Appropriately	Highest Community (%)	Lowest Community (%)
Alberta	75.9%	92.0%	47.1%
Edmonton	72.4%	80.3%	63.4%

	Developing Appropriately	Highest Subcommunity (%)	Lowest Subcommunity (%)
Edmonton City Centre	63.4%	75.8%	54.5%
Edmonton Mill Woods	71.7%	81.2%	51.9%
Edmonton North Central	71.9%	82.1%	61.2%
Edmonton Northeast	65.6%	75.4%	54.0%
Edmonton Southeast	76.5%	79.0%	75.2%
Edmonton Southwest	80.3%	87.5%	69.4%
Edmonton West	71.0%	81.0%	57.4%
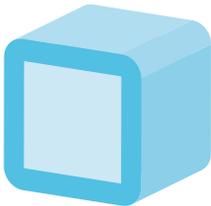
Social Competence

	Developing Appropriately	Highest Community (%)	Lowest Community (%)
Alberta	75.2%	92.0%	51.1%
Edmonton	73.2%	80.4%	65.6%

	Developing Appropriately	Highest Subcommunity (%)	Lowest Subcommunity (%)
Edmonton City Centre	67.8%	74.7%	61.2%
Edmonton Mill Woods	73.1%	82.9%	64.0%
Edmonton North Central	71.7%	78.6%	65.7%
Edmonton Northeast	65.6%	80.3%	56.1%
Edmonton Southeast	77.9%	79.7%	76.1%
Edmonton Southwest	80.4%	85.6%	74.1%
Edmonton West	72.6%	83.3%	62.8%
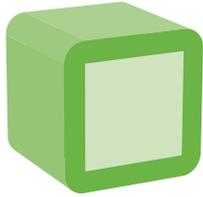
Emotional Maturity

	Developing Appropriately	Highest Community (%)	Lowest Community (%)
Alberta	73.9%	86.2%	49.0%
Edmonton	71.4%	76.8%	62.7%

	Developing Appropriately	Highest Subcommunity (%)	Lowest Subcommunity (%)
Edmonton City Centre	62.7%	76.3%	52.1%
Edmonton Mill Woods	75.3%	83.6%	65.1%
Edmonton North Central	70.7%	78.9%	63.5%
Edmonton Northeast	64.3%	76.3%	52.9%
Edmonton Southeast	73.5%	74.8%	72.0%
Edmonton Southwest	76.8%	83.0%	66.8%
Edmonton West	69.0%	82.6%	57.8%
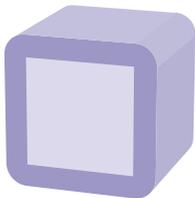
Language & Thinking Skills

	Developing Appropriately	Highest Community (%)	Lowest Community (%)
Alberta	76.8%	89.6%	45.6%
Edmonton	75.4%	82.8%	69.9%

	Developing Appropriately	Highest Subcommunity (%)	Lowest Subcommunity (%)
Edmonton City Centre	69.9%	77.5%	66.2%
Edmonton Mill Woods	74.0%	86.3%	61.2%
Edmonton North Central	72.3%	80.1%	63.9%
Edmonton Northeast	71.5%	77.6%	67.0%
Edmonton Southeast	80.5%	83.5%	76.1%
Edmonton Southwest	82.8%	87.8%	74.5%
Edmonton West	74.8%	86.6%	66.3%
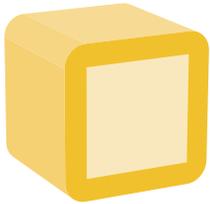
Communication Skills & General Knowledge

	Developing Appropriately	Highest Community (%)	Lowest Community (%)
Alberta	68.6%	90.6%	29.5%
Edmonton	65.7%	76.8%	57.1%

	Developing Appropriately	Highest Subcommunity (%)	Lowest Subcommunity (%)
Edmonton City Centre	57.1%	60.3%	52.9%
Edmonton Mill Woods	60.4%	72.5%	45.3%
Edmonton North Central	64.1%	75.4%	50.8%
Edmonton Northeast	59.1%	67.1%	56.7%
Edmonton Southeast	76.8%	80.8%	73.4%
Edmonton Southwest	75.3%	79.6%	66.7%
Edmonton West	66.1%	81.3%	56.5%

Developing appropriately in all areas of development

* Please note: Canadian norm not available.

Alberta	46.4%
Edmonton	43.2%
Edmonton City Centre	33.6%
Edmonton Mill Woods	40.7%
Edmonton North Central	40.8%
Edmonton Northeast	33.7%
Edmonton Southeast	52.1%
Edmonton Southwest	54.3%
Edmonton West	42.7%
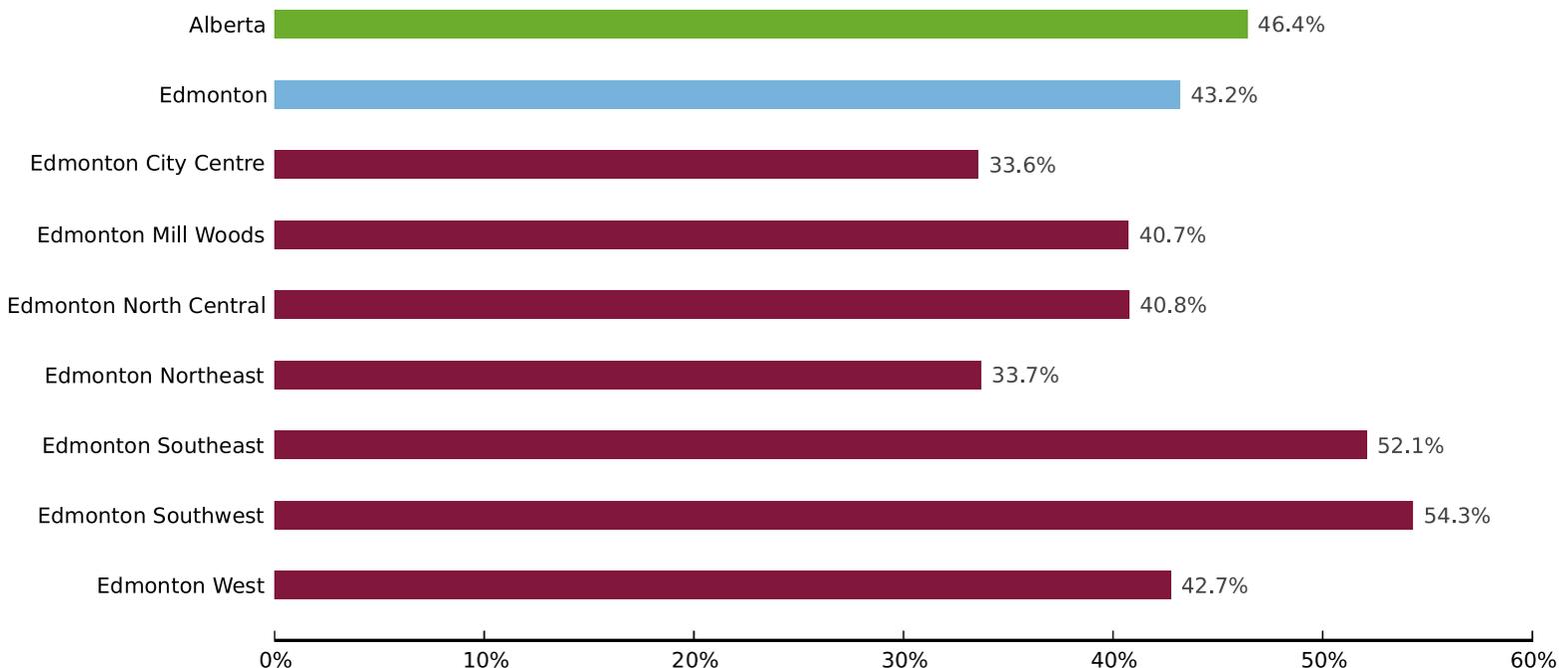
City of Edmonton
Socio-economic Status

Edmonton
Northeast

Edmonton
North
Central

82 Street NW

153
Avenue NW

66 Street NW

137 Ave NW

Edmonton
City
Centre

Yellowhead Trail Northwest

Edmonton
West

Stony Plain Road NW

Winterburn Road NW

Edmonton
Southeast

Baseline
Road

Whitemud Drive Northwest

Edmonton
Southwest

50 Street NW

Edmonton
Mill Woods

Ellerslie Road South-west

Legend

High	
Medium High	
Medium	
Medium Low	
Low	

To view more information about specific Edmonton communities or subcommunities, please refer to the individual community profiles located at:

https://www.ecmap.ca/Findings-Maps/Community-Results/complete2014/Pages/default.aspx

Community resources summary

This is a list of the community resources accessed by Edmonton's seven communities both within and outside their boundaries as identified by Edmonton coalitions using an ECMap template. Further research is being done on these resources.

# of resources mapped	Resource type
1190	Park or trail
925	Other ECD parks; recreation; or community centre asset
509	Playground
360	Schools
306	Spiritual centre
253	Other early learning and care asset
231	Licensed day care centre
191	Community hall or community league facility
142	Playschool/Preschool
80	Cultural/ethnic group organization or facility
68	Child- or family-serving agency or organization
60	Other ECD asset
55	Other ECD arts; music and culture asset
54	Recreation centre or community centre
45	Head Start/Pre-Kindergarten
39	Portable ECD arts; music and culture asset
36	Food support
34	Other medical practitioner office
33	Disability organizations
31	Other ECD health asset
26	Child and Family Services Authority (CFSA)
25	Other child- and family-serving asset
24	Community health centre or public health centre
20	Low income/poverty family support
20	Physician office only
19	Art gallery or museum
19	Organizations providing services primarily for women
18	Library
17	Portable child- and family-serving asset
12	Licensed family day homes
9	Portable ECD early learning and care
8	Live performance space
8	Nursery schools
8	Other ECD religious or spiritual asset
7	First Nations; Inuit and/or Métis organization
7	Parent Link Centre
6	Hospital
6	Mental health services centre
5	Housing support
3	Addiction services centre
1	LGBTQ organization
1	Portable Child and Family Services Authority (CFSA)
1	Settlement agency or other immigrant/refugee/newcomer organization
1	Delegated First Nation Agencies
4913	**Total**

Mapping a bright future for Alberta's young children

Alberta
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