



## **Elmwood Environmental Scan 2018**

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## 1. Introduction

This research was compiled by Elmwood Community Resource Centre (ECRC) for the purpose of assisting the organization with:

- enhancing the current level of data available for decision making;
- enhancing the current level of knowledge on which stakeholders are involved with what activities across the Elmwood community;
- exploring areas of interest, research, current practices; and
- strengthening existing relationships and building new ones where data demonstrates need.

Collecting data that accurately represents the research area was somewhat limited by the different geographical boundaries used by different agencies that collect information. Because of that, data sources and boundaries have been explained in detail throughout the document.

## 2. Research Highlights

- 2.1 While the age and immigration demographics of the population in the research area are similar to Winnipeg, the Aboriginal population is significantly higher compared to Winnipeg. Compared to Winnipeg, Chalmers and Talbot-Grey have the highest rate of Aboriginal population (both 63% higher), followed by East Elmwood & Tyne-Teed combined (45% higher) (Statistics Canada, 2018).
- 2.2 Munroe East has significantly higher rate of recent immigrants compared to Winnipeg (53% higher) (Statistics Canada, 2018).
- 2.3 The crime rate in the research area is significantly higher compared to Winnipeg (26% higher) and differs between the neighbourhoods. The most frequently occurring types of crimes are break and enter other, followed by break and enter residential, and theft of motor vehicle actual. Compared to Winnipeg, the following crimes occurred more frequently in the research area – break and enter commercial, shooting, break and enter other, and theft of motor vehicle attempt (City of Winnipeg, 2018).
- 2.4 The level of university graduates in the research area is significantly lower compared to Winnipeg (50% lower) but the level of residents with apprenticeship or trades certificates is significantly higher (13% higher) (Statistics Canada, 2018).
- 2.5 On average, the children in the research area are less ready for school compared to Manitoba. Specifically, the children in the research area are less ready in terms of emotional maturity and communication skills & general knowledge (Healthy Child Manitoba, 2018).

- 2.6 The median income and the median household income in all but one of the researched neighbourhoods are lower compared to Winnipeg with Talbot-Grey having the lowest (44% lower household median income and 27% lower individual median income) (Statistics Canada, 2018).
- 2.7 Talbot-Grey and Chalmers have significantly more seniors on low income compared to Winnipeg (Statistics Canada, 2018).
- 2.8 Compared to Winnipeg, there are close to 55% more children on low income (after tax) in Talbot-Grey and around 34% (after tax) in Chalmers (Statistics Canada, 2018).
- 2.9 Of all researched neighbourhoods, the homes in Chalmers are of most need of repairs and the homes in Talbot-Grey and Chalmers are of least value compared to Winnipeg.
- 2.10 Compared to Winnipeg, 25% more residents of East Elmwood & Tyne-Tees moved in the prior year, and 10% more from Talbot-Grey moved within the previous 5 years.
- 2.11 The availability of licensed spaces in child care centres per person under the age of 15 in Glenelm, Munroe East, and East Elmwood & Tyne-Tees is significantly lower compared to Winnipeg (78%, 72%, and 40% lower respectively) (Manitoba Government, 2017).
- 2.12 Of the six schools in the Winnipeg School Division (WSD), four have significantly higher rate of student in single parent families compared to WSD (Winnipeg School Division, 2018).
- 2.13 Compared to the WSD, all researched WSD schools have significantly smaller percentage of immigrant/refugee students.
- 2.14 Current health data for the neighborhood is unavailable as the WRHA's next community report will be released in 2019.
- 2.15 Mental Health—See recent Elmwood Mental Wellness Research Data “Positive Development of Families, children and Youth in the Elmwood Community.”

### 3. Research Area Definition

The research area is the area within the service boundaries of the Elmwood Community Resource Centre - Panet Road to the East, the Red River to the West, Kimberley Street to the North and the Red River and Thomas Avenue to the South (see Appendix 1).

### 4. Research Area and Data

#### 4.1. Research Area and City of Winnipeg Data

- The City of Winnipeg acquired Census 2016 data that matches the city neighbourhood boundaries (City of Winnipeg 2018).
- The research area includes the city neighbourhoods of Glenelm, Chalmers, Talbot-Grey, part of Munroe East (south of Munroe Avenue), East Elmwood, and Tyne-Tees (Statistics Canada, 2018).

#### 4.2. Research Area and Statistics Canada Data

The research area includes, in whole or partially, the following Statistics Canada Census Tracts: 6020037.00, 6020038.00, 6020039.00, 6020040.00, 6020130.01, 6020130.02, 6020131.00 (Statistics Canada, 2018). The Census tracts do not match completely the boundaries of the research area nor the boundaries of the city-defined neighbourhoods.

### 5. Data Limitations

The research is based mainly on data from the City of Winnipeg, Statistics Canada, and Winnipeg School Division (WSD). Each of these entities uses different geographical catchment areas and therefore it is difficult, if at all possible, to extract only data that is fully representative of the research area. Below are described the most significant data limitations related to the research area.

- The data from Statistics Canada may not represent accurately the research area because the Statistics Canada geographical area boundaries (Census tracts) do not coincide with the research area boundaries (Statistics Canada 2018).
- There is available demographic data only about the schools in the area that are under the WSD. Consequently, the research will not include data about the schools under RETSD and the private schools.

## 6. Research Findings

### 6.1 Population Age

According to Census data, in 2016 there were 26,261 residents of the research area (including the full Munroe East neighbourhood), of whom 5,029 (19.2%) were children under the age of 15 and 2,246 (8.6%) were older adults over the age of 70. Generally, the age characteristics of the research area population are similar to those of Winnipeg – in the research area 19.2% of the total population was under 15 in comparison to 16.8 in Winnipeg (see Chart 1). Of the researched neighbourhoods, East Elmwood and Tyne-Tees is youngest (19.7% of the population is under 15) while Talbot-Grey is older (17.8% of the population is under 15).

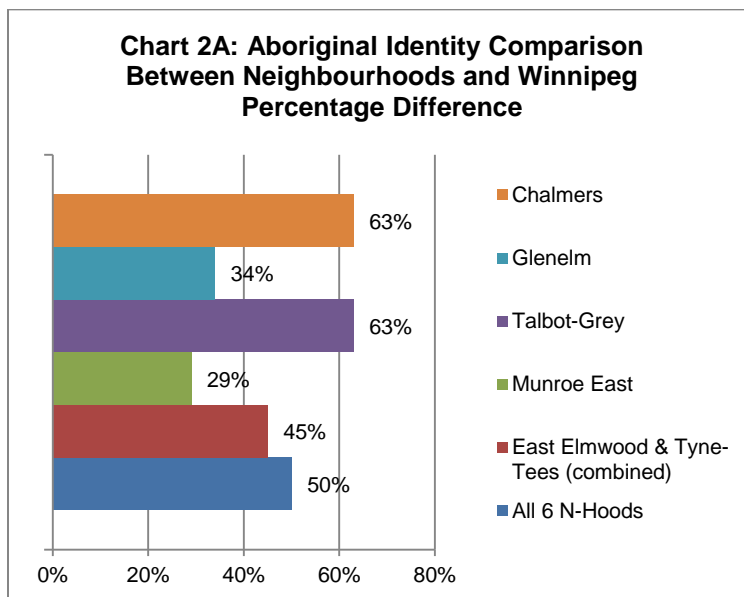
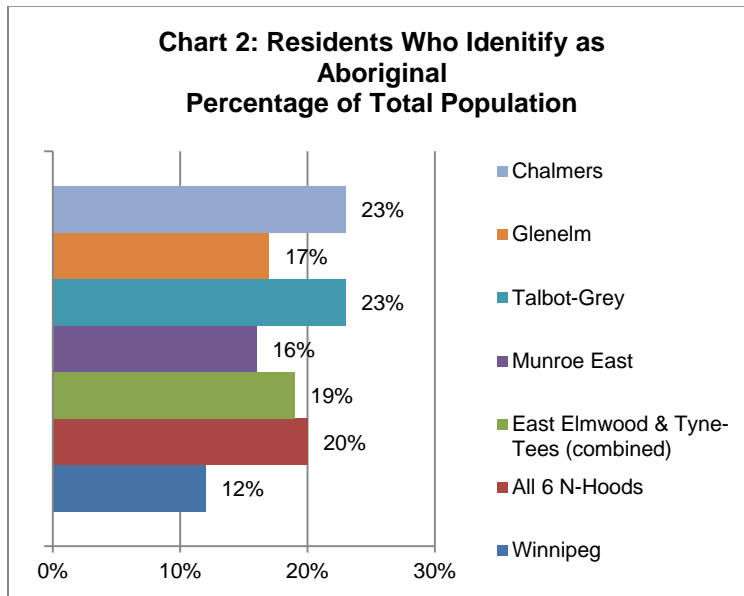
#### Population Age

	Chalmers	East Elmwood & Tyne-Tees	Glenelm	Munroe East	Talbot-Grey	All 6 N-hoods	Winnipeg
<b>TOTAL POPULATION</b>	9623	3485	2142	8647	2364	26261	705245
Total Population Over 15	7779	2800	1727	6982	1944	21232	586460
Total Population Under 15	1844	685	415	1665	420	5029	118790
Population Under 15: % of Total Population	19.1%	19.7%	19.4%	19.3%	17.8%	19.2%	16.8%
Population Over 70	909	255	136	764	182	2246	74815
Population Over 70: % of Total Population	9.4%	7%	6.3%	8.8%	7.7%	8.6%	10.6%
Population Over 60	1421	570	328	1523	419	4261	152390
Population Over 60: % of Total Population	14.8%	16.4%	15.3%	17.6%	17.7%	16.2%	21.6%
<b>Age Over 80 Total</b>	187	105	42	305	75	714	31885
<b>Age 70 to 79 Total</b>	366	150	95	459	107	1177	42930
<b>Age 60 to 69 Total</b>	868	315	193	759	237	2372	77575
<b>Age 50 to 59 Total</b>	1440	435	285	1157	341	3658	98155
<b>Age 40 to 49 Total</b>	1288	485	268	1044	331	3416	90970
<b>Age 30 to 39 Total</b>	1559	555	379	1427	373	4293	99045
<b>Age 20 to 29 Total</b>	1516	500	334	1324	343	4017	102705
<b>Age 10 to 19 Total</b>	1115	470	252	1027	262	3126	82570
<b>Age 0 to 9 Total</b>	1285	470	297	1145	296	3493	79410

*Note.* Data for neighbourhoods from Manitoba Collective Data Portal (2018), and for Winnipeg from Statistics Canada (2018).

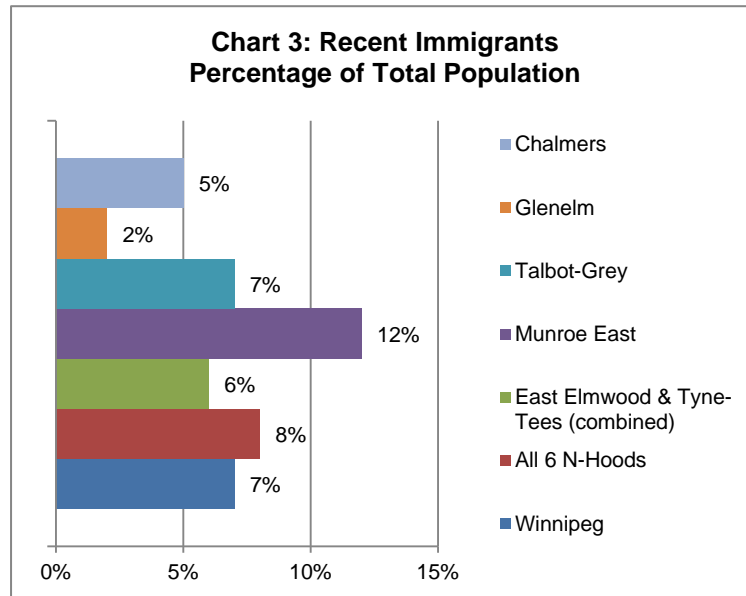
## 6.2 Aboriginal Identity

The percent of residents who identify as Aboriginal is significantly higher in the research area than in Winnipeg- 20% of all research area residents identify as Aboriginal in comparison to 12% in Winnipeg (see Chart 2). Specifically, the percent Aboriginal residents in both Chalmers and Talbot-Grey was 63% higher compared to Winnipeg (see Chart 2A). In the research area, Chalmers and Talbot-Grey have the highest percent of Aboriginal residents, (23%), followed by East Elmwood & Tyne-Tees combined (19%) and Glenelm (17%) (see Chart 2).

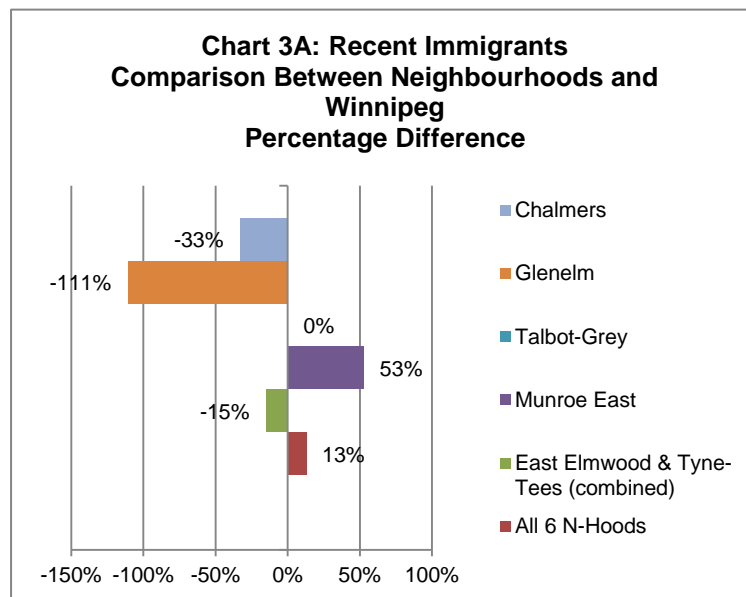


### 6.3 Recent Immigrants

The percent of recent immigrants between the five year period of 2011 to 2016 in the research area is similar to that of Winnipeg – the recent immigrants are 8% of the total population in the research area and 7% in Winnipeg (see Chart 3). Of the six neighbourhoods, Munroe East has the highest percent of recent immigrants (12% of total population) while Glenelm has the fewest recent immigrants (2% of total population). Munroe East also has significantly higher rate of recent immigrants compared to Winnipeg (53% higher).



Note. Data from Statistics Canada (2018).



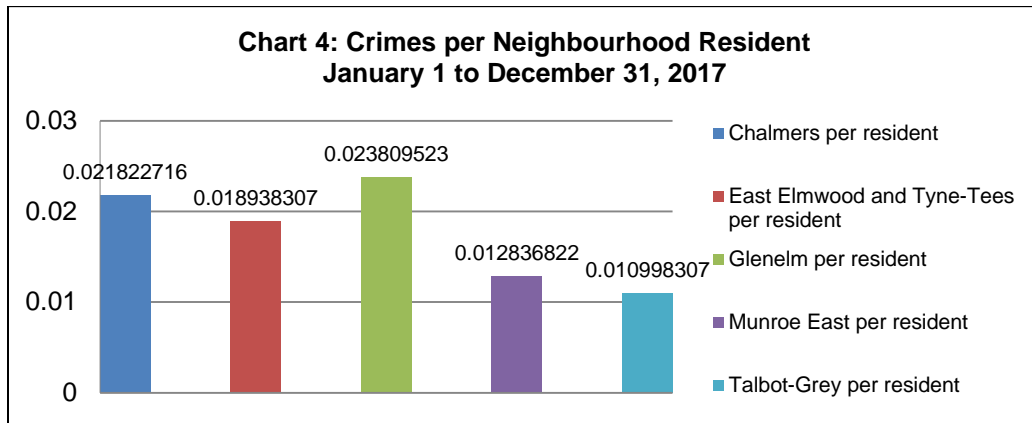
Note. Data from Statistics Canada (2018).



## 6.4 Crime

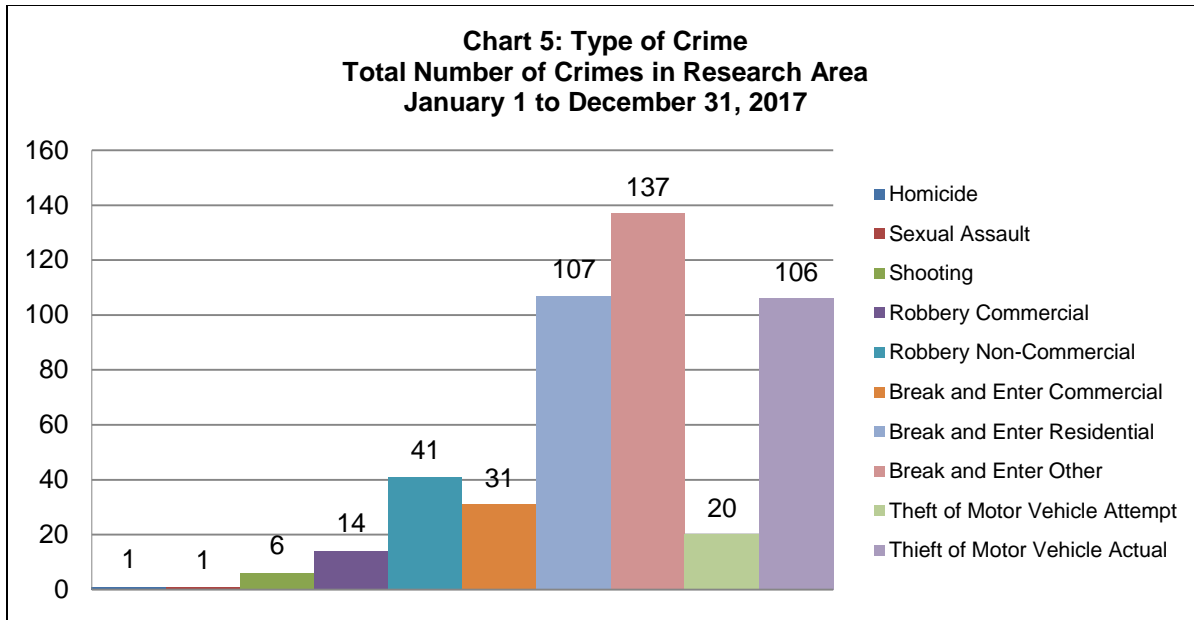
In 2017, the overall number of crimes per resident in the research area was 26% higher compared to Winnipeg. Some types of crimes are more frequent than others and the crimes vary in the different neighbourhoods (see Chart 6 and Appendix 2).

- The neighbourhood with highest number of crimes per resident is Glenelm, followed by Chalmers, East Elmwood and Tyne-Tees, Munroe East, and Talbot-Grey. (see Chart 4).



Note. Data for crime rates from City of Winnipeg (2018), and neighbourhood resident numbers from Manitoba Collaborative Data Portal (2018).

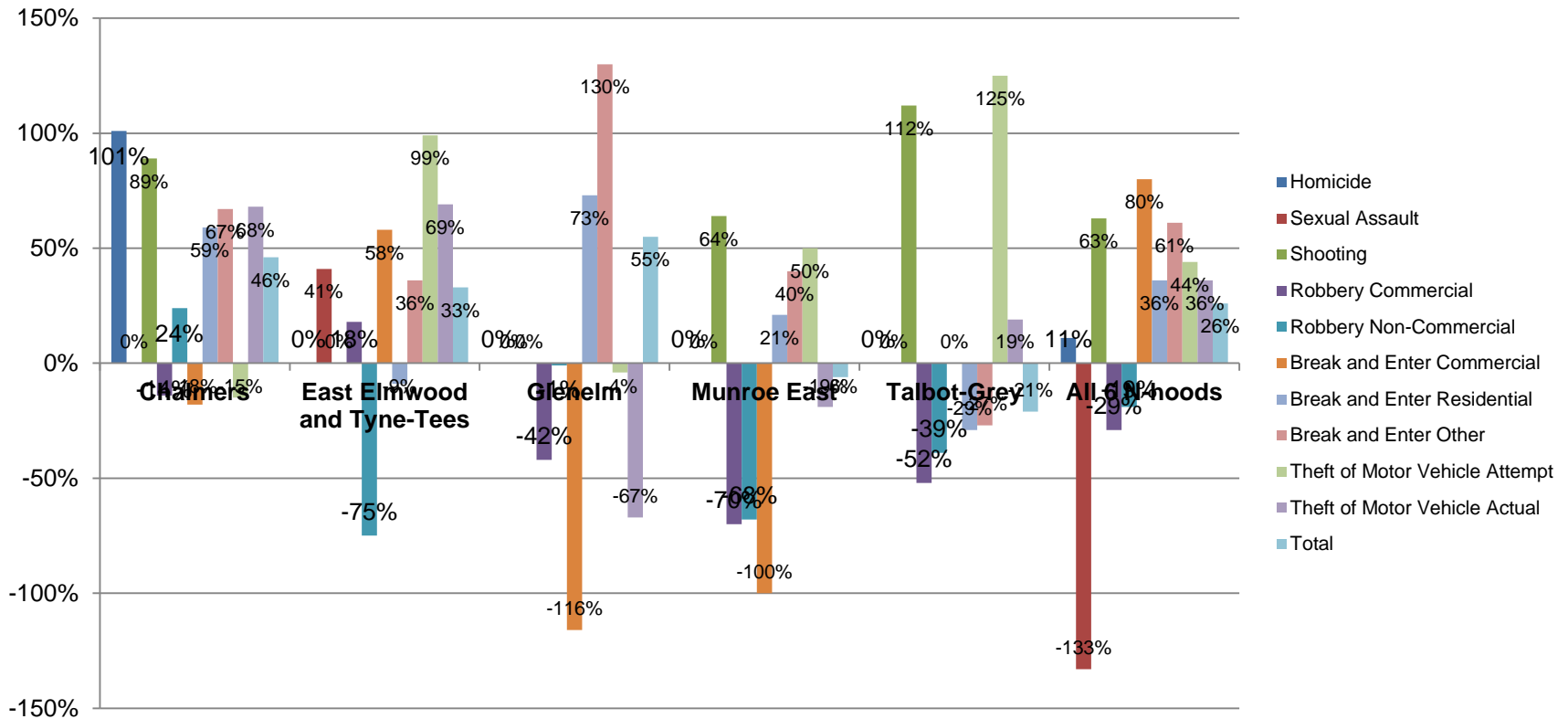
- Talbot-Grey and Munroe East are the only neighbourhoods in the research area with a crime rate per resident lower than Winnipeg (21% and 6% lower, respectively).
- The most frequently occurring types of crimes are break and enter other (137 incidents in 2017), followed by break and enter residential (107 incidents in 2017), and theft of motor vehicle actual (106 incidents in 2017) (see Chart 5).



Note. Crime information from City of Winnipeg (2018).

- In 2017, the following types of crimes had the highest percentage difference between the research area and Winnipeg: break and enter commercial (80% higher than Winnipeg), shooting (63% higher than Winnipeg), break and enter other (61% higher than Winnipeg), and theft of motor vehicle attempt (44% higher than Winnipeg) (see Chart 6).

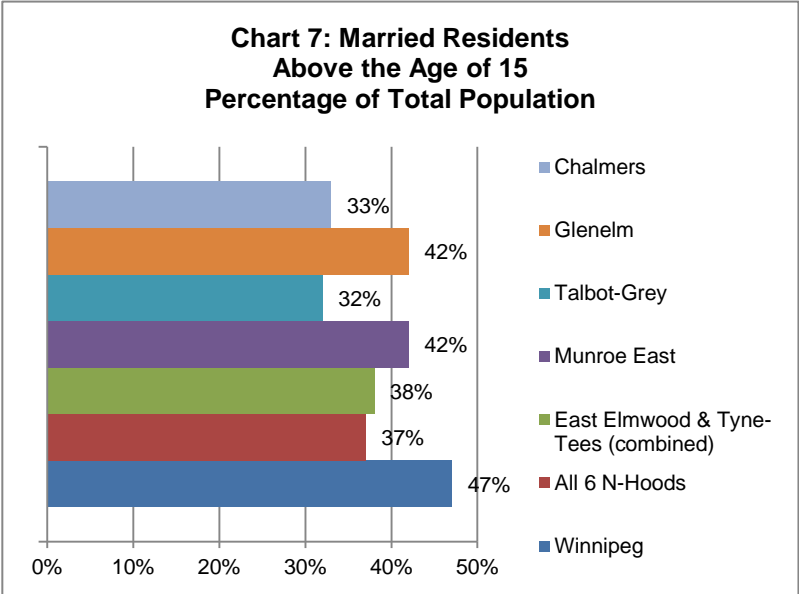
**Chart 6: Crimes per Resident  
January 1 to December 31, 2017  
Comparison Between Neighbourhoods and Winnipeg Percentage Difference**



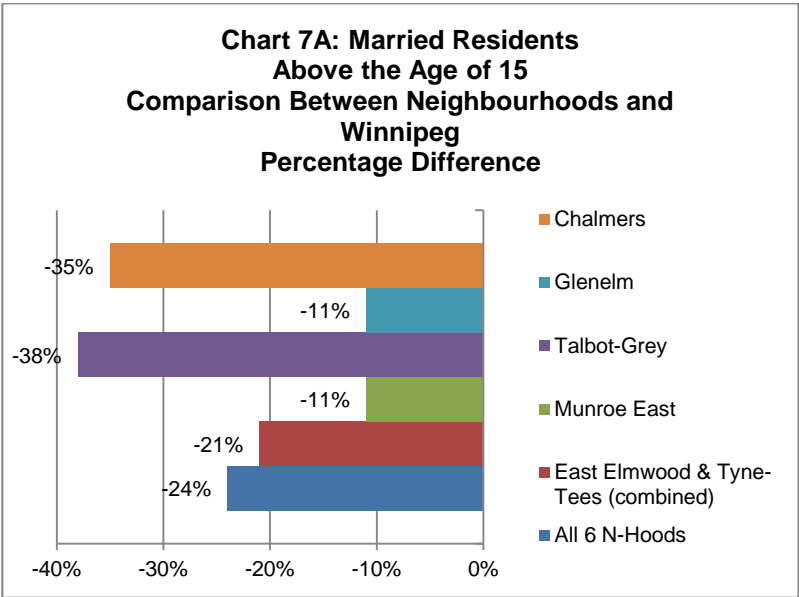
Note. Crime data from City of Winnipeg (2018), neighbourhood population data from Manitoba Collaborative Data Portal (2018), and Winnipeg population data from Statistics Canada (2018).

### 6.5 Married Residents

Compared to Winnipeg, the percent of married residents aged 15 years and older is lower in the research area— 37% residents of the research area are married compared to 47% in Winnipeg (see Chart 7). Talbot-Grey has the least married residents as percent of the total population (32%) while Glenelm and Munroe East have the most married residents (42%) (see Chart 7).



Note. Data from Statistics Canada (2018).



Note. Data from Statistics Canada (2018).

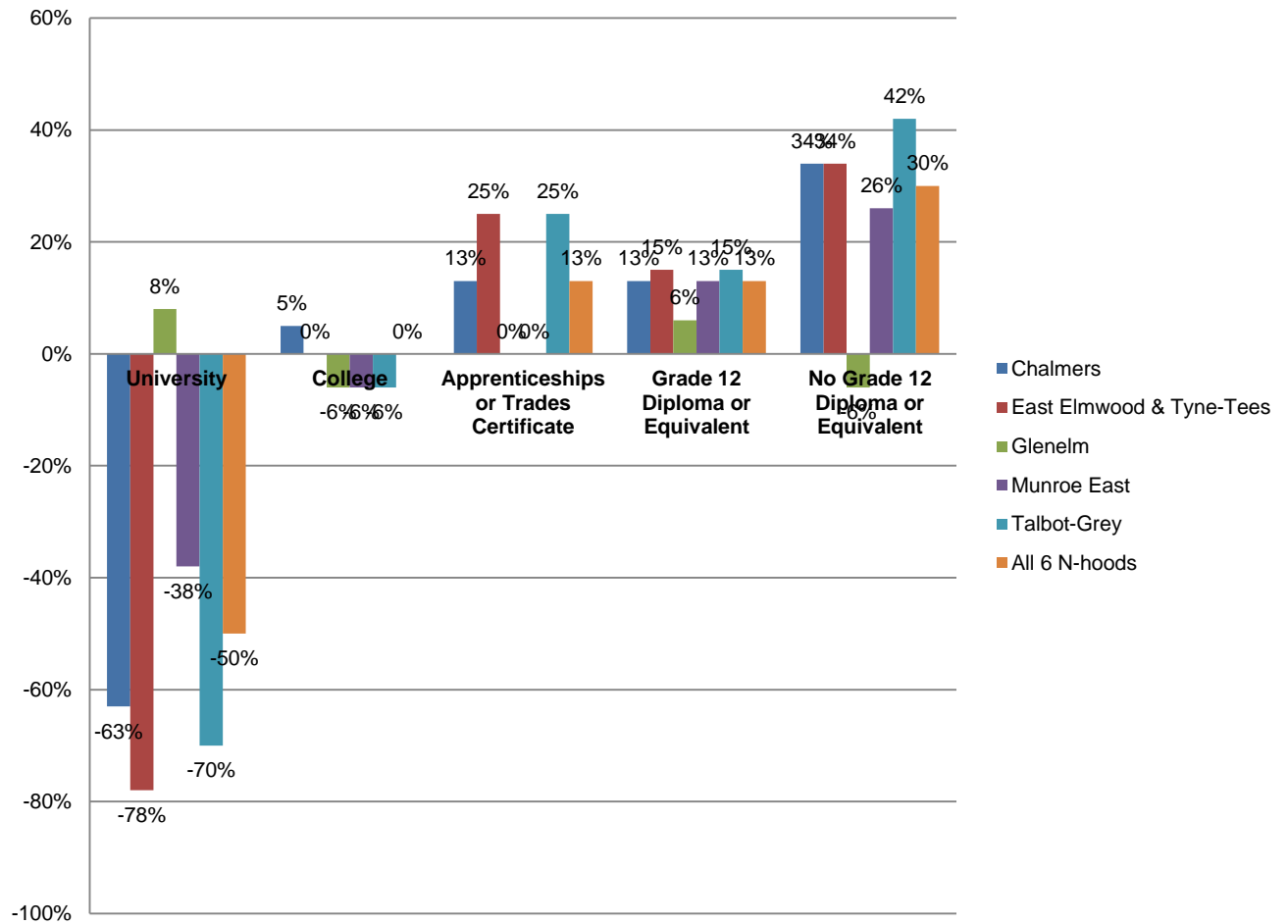
## 6.6 Education

The level of university graduates as percent of the total population in the research area is significantly lower compared to Winnipeg (50% lower) but the level of residents with apprenticeship or trades certificates is higher compared to Winnipeg (13% higher).

The education levels and types in each of the neighbourhoods vary significantly (see Chart 8):

- Compared to Winnipeg, East Elmwood & Tyne-Tees (combined) have 78% less university graduates while Glenelm has 8% more university graduates compared to Winnipeg.
- Compared to Winnipeg, Glenelm, Munroe East, and Talbot-Grey each have 6% less college graduates while Chalmers has 5% more college graduates.
- Compared to Winnipeg, East Elmwood and Tyne-Tees (combined) and Talbot Grey each have 25% more residents with an apprenticeship or trades certificate.
- Compared to Winnipeg, East-Elmwood and Tyne Tees (combined) and Talbot-Grey have 15% more residents with Grade 12 Diploma or equivalent as their highest level of education.
- Compared to Winnipeg, Talbot-Grey has 42% more residents without Grade 12 Diploma or equivalent while Glenelm has 6% less residents without Grade 12 Diploma or equivalent.
- It may be argued that Talbot-Grey is the “least educated” of the researched neighbourhoods, followed by Chalmers and East Elmwood and Tyne-Tees (last two combined) while Glenelm is the “most educated” followed by Munroe East.

**Chart 8: Highest Level of Education  
Age Over 15  
Percentage Difference Between Neighbourhoods and Winnipeg**



Note. Data from Statistics Canada (2018).

## 6.7 Children’s Readiness for School

- The Early Development Instrument (EDI) is a teacher-completed checklist that assesses children’s “readiness for school” in kindergarten in five domains (Healthy Child Manitoba, 2018):
- Physical Health & Well-Being: “children are healthy, independent, rested each day”;
- Social Competence: “children play and get along with others, share, show self-confidence”;
- Emotional Maturity: “children are able to concentrate on tasks, help others, show patience, are not often aggressive or angry”;
- Language & Thinking skills “children are interested in reading and writing, can count and recognize numbers, shapes”; and
- Communication Skills & General Knowledge “children can tell a story, communicate with adults and other children”.

The EDI is administered at the Kindergarten level (approximately age 5) and is designed to measure population-level development in the early childhood period. Children are classified as being “not ready” in a given EDI domain if they score below the 10th percentile cut-off score for that domain; and as being “very ready” if they score within the top 30th percentile of the score in that domain (Healthy Child Manitoba, 2018).

The four-year combined average EDI scores for Elmwood (2010-2016) are lower than the Manitoba 2016/17 baseline average score. Specifically, the Elmwood EDI scores for emotional maturity and communication skills & general knowledge are lower than the Manitoba 2016/17 baseline average score (3% and 7% difference respectively) (Healthy Child Manitoba 2018).

### Average EDI Scores in Elmwood (10 is the highest possible score)

	Physical Health & Well-Being	Social Competence	Emotional Maturity	Language & Thinking Skills	Communication Skills & General Knowledge
Elmwood, 2010/11	8.6	8.1	7.7	7.9	6.7
Elmwood, 2012/13	8.6	8.2	7.8	8.1	7.5
Elmwood, 2014/15	8.7	8.3	7.7	8.1	7.2
Elmwood, 2016/17	8.3	8.1	7.8	7.9	7.1
Elmwood, Average for 2010-2016	8.6	8.2	7.8	8	7.1
Manitoba, 2016/17 Baseline	8.7	8.3	8.0	8.1	7.6
% Difference Between Elmwood 2010-2016 Average Score and Manitoba Baseline 2016/17 Average Score	-1%	-1%	-3%	-1%	-7%

Note. Data from Healthy Child Manitoba (2017).

The combined four-year percentage of children in Elmwood who are Very Ready in terms of emotional maturity and communication skills & general knowledge is lower than the Manitoba baseline percentages (30% and 22% difference) (Healthy Child Manitoba 2018).

**“Very Ready” Results.** Anything above 30% is a domain of strength.

#### Proportion of children whose scores fall within the top 30th percentile of EDI scores

	Elmwood 2010-2016 Average	Manitoba 2016/17 Baseline	Percentage Difference Between the Elmwood 2010-2016 Average & Manitoba 2016/17 Baseline
<b>Physical Health &amp; Well-Being</b>	30%	34%	-13%
<b>Social Competence</b>	29%	37%	-24%
<b>Emotional Maturity</b>	23%	31%	-30%
<b>Language &amp; Thinking Skills</b>	25%	30%	-18%
<b>Communication Skills &amp; General Knowledge</b>	29%	36%	-22%

*Note.* Data from Healthy Child Manitoba (2017).

After combining 2010-2016 data, the percentage of children in Elmwood who are Not Ready in terms of communication skills & general knowledge and physical health & well-being is higher lower than Manitoba baseline percentage (15% and 21% difference respectively) (Healthy Child Manitoba 2018).

**“Not Ready” Results.** Anything above 10% is a domain of need.

#### Proportion of children whose scores fall within the bottom 10th percentile of EDI scores

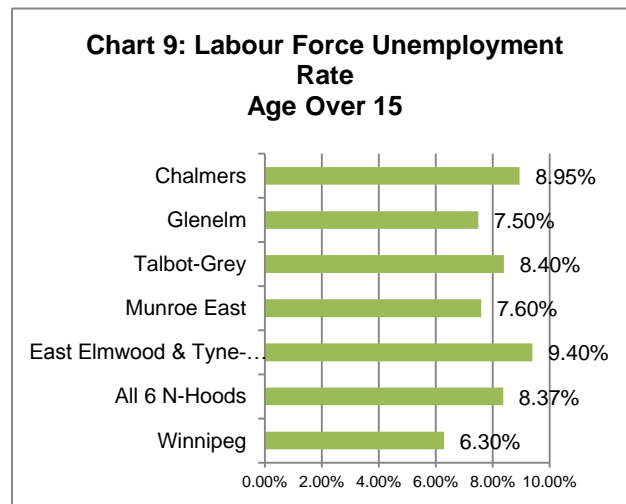
	Elmwood 2010-2016 Average	Manitoba 2016/17 Baseline	Percentage Difference Between the Elmwood 2010- 2016 Average & Manitoba 2016/17 Baseline
<b>Physical Health &amp; Well-Being</b>	16%	13%	21%
<b>Social Competence</b>	13%	12%	8%
<b>Emotional Maturity</b>	11%	11%	0%
<b>Language &amp; Thinking Skills</b>	13%	12%	8%
<b>Communication Skills &amp; General Knowledge</b>	14%	12%	15%

*Note.* Data from Healthy Child Manitoba (2017).

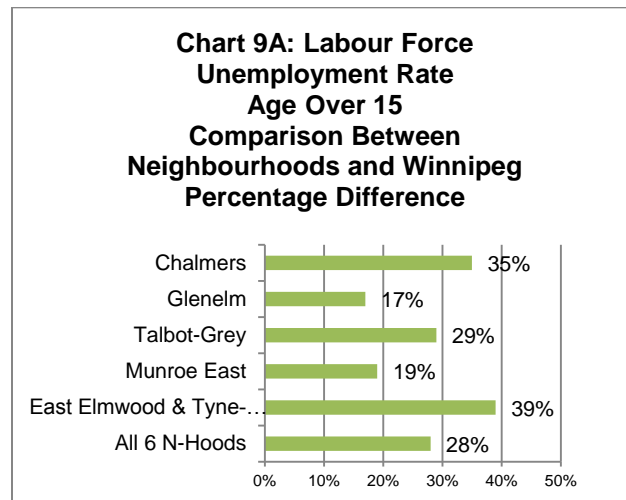


## 6.8 Labour Force Unemployment Rate

The average labour force unemployment rate in the research area is higher in all 1 neighbourhoods compared to Winnipeg – 8.37% compared to 6.3% in Winnipeg (28% higher). East Elmwood and Tyne-Tees (combined) had unemployment rate that was 39% higher than Winnipeg followed by Chalmers (35% higher) and Talbot-Grey (29% higher) (see Chart 9A).



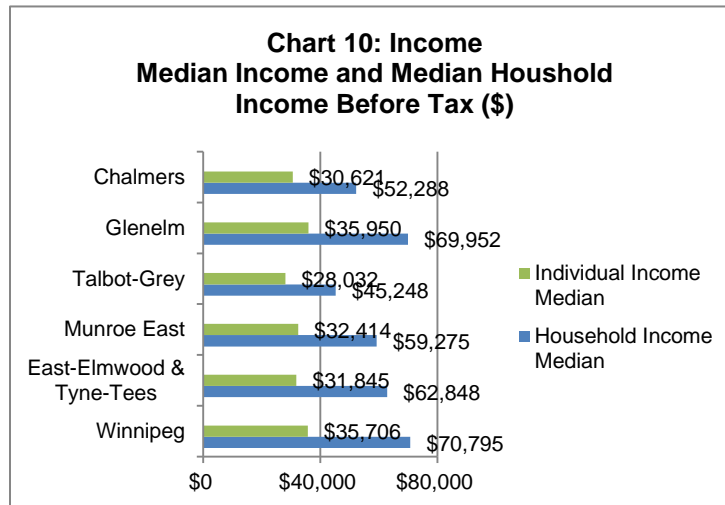
Note. Data from Statistics Canada (2018).



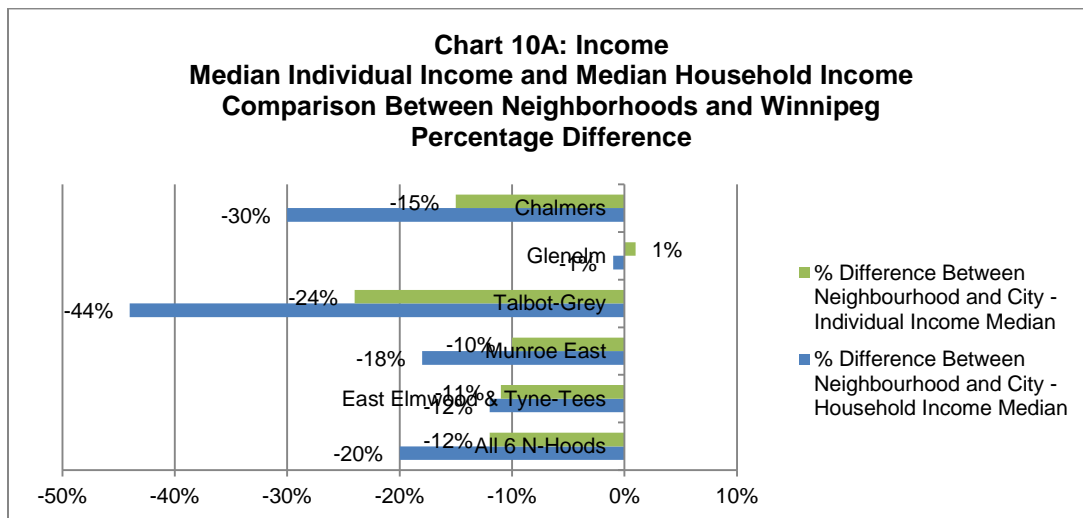
Note. Data from Statistics Canada (2018).

## 6.9 Income

The median individual incomes in 2015 in most of the researched areas are lower compared to Winnipeg, with the exception of Glenelm where the median income is \$244 higher than Winnipeg (see Chart 10). The median household incomes in 2015 in all researched neighbourhoods are lower compared to Winnipeg. It may be argued that Talbot-Grey is the “poorest” of all neighbourhoods (with lowest median and household median incomes) followed by Chalmers.



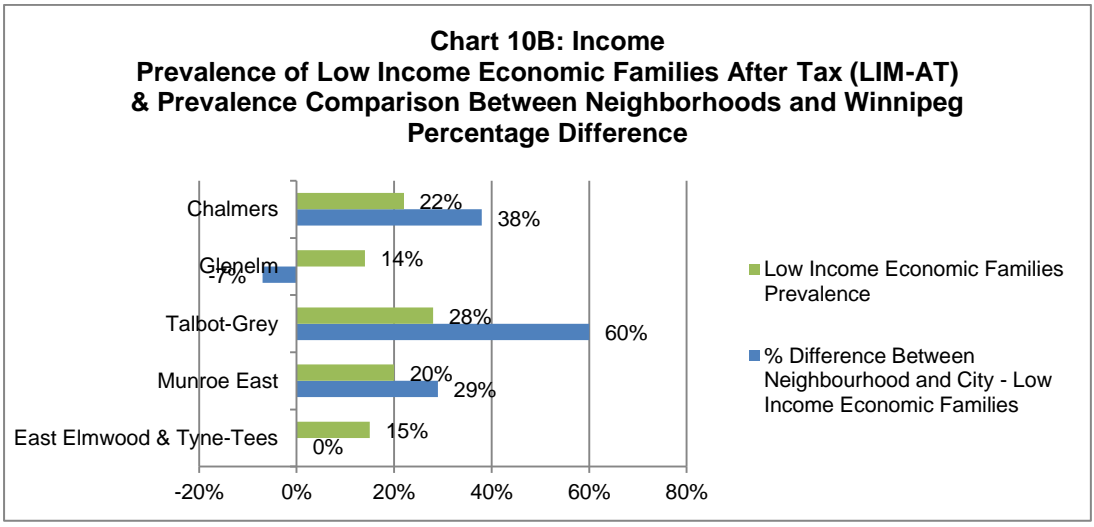
Note. Data from Statistics Canada for the year 2015 (2018).



Note. Data from Statistics Canada for the year 2015 (2018).

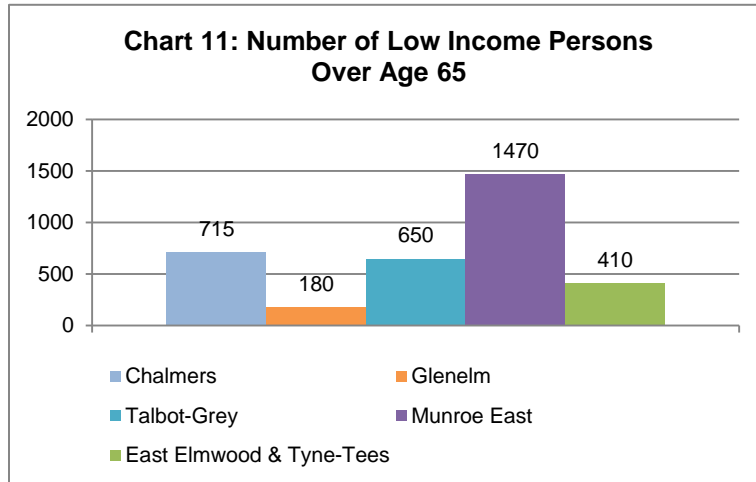
Of all researched neighbourhoods, Glenelm has less low income families compared to Winnipeg (7% less) and East Elmwood and Tyne-Tees combined have the same percentage as Winnipeg (15%). Talbot-Grey has the most low income economic families after tax (28%) (see Chart 10B). Further, compared

to Winnipeg, Talbot-Grey has 60% more low income families after tax.



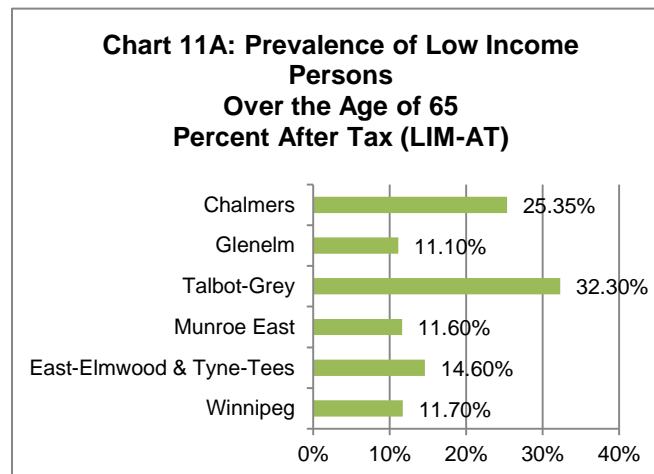
## 6.10 Seniors and Poverty

In the research area, there are 3,425 seniors on low income and most of them live in Munroe East (1,470) and Chalmers (715) (see Chart 11).



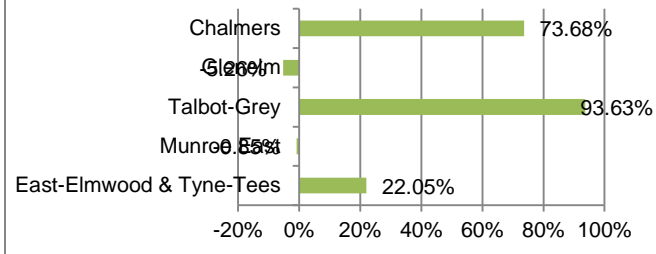
Note. Data from Statistics Canada (2018).

Compared to Winnipeg, the levels of seniors on low income differ significantly among all researched neighbourhoods (see Chart 11A.). Compared to Winnipeg, there are approximately 5% less seniors on low income (after tax) in Glenelm and 1% less in Munroe East. Conversely, compared to Winnipeg, there are significantly more seniors on low income (after tax) in Talbot-Grey (94% more), Chalmers (74% more), and the combined East Elmwood and Tyne-Tees (22% more).



Note. Data from Statistics Canada (2018).

**Chart 11B: Low Income Persons  
Over the Age of 65  
Percent After Tax (LIM-AT)  
Comparison Between Neighbourhoods  
and Winnipeg Percentage Difference**

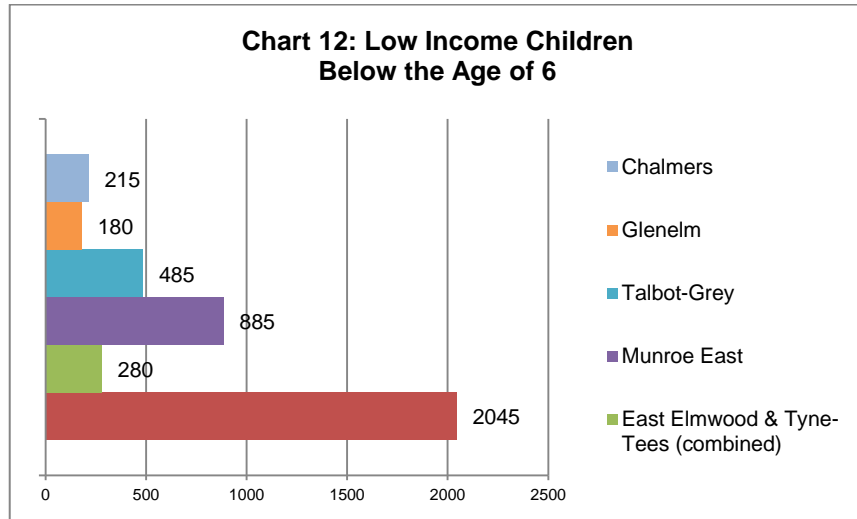


Note. Data from Statistics Canada (2018).

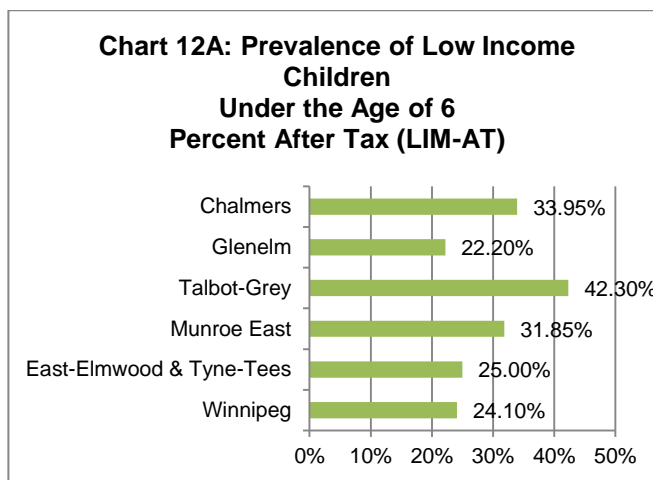
Manitoba Housing offers social housing for older adults (55+) in an apartment building on 53 Stadacona St., Chalmers (Manitoba Housing, 2016).

## 6.11 Children and Poverty

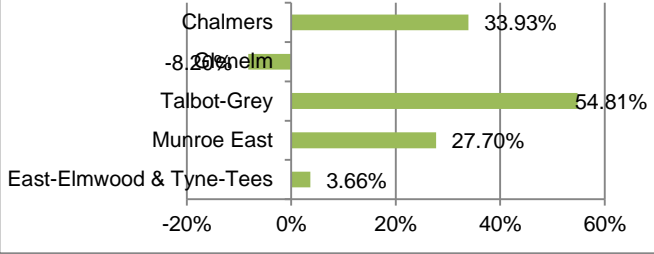
In the research area, there are 2045 children below the age of 6 on low income and most of them live in Munroe East (885) and Talbot-Grey (485) and (see Chart 12).



The levels of children on low income differ significantly among all researched neighbourhoods (see Chart 12A.). Compared to Winnipeg, there are close to 55% more children on low income in Talbot-Grey and around 34% in Chalmers. Compared to Winnipeg, the only neighbourhood with fewer children on low income is Glenelm (8% less children on low income after tax).



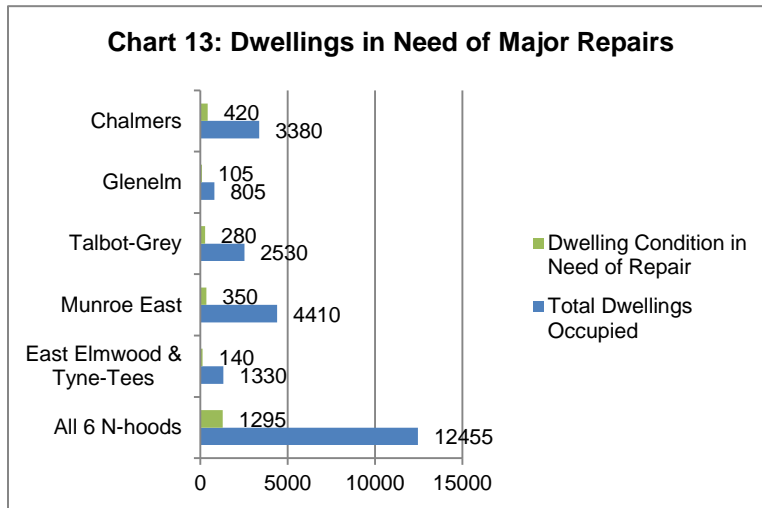
**Chart 12B: Low Income Children Under the Age of 6 Percent After Tax (LIM-AT) Comparison Between Neighbourhoods and Winnipeg Percentage Difference**



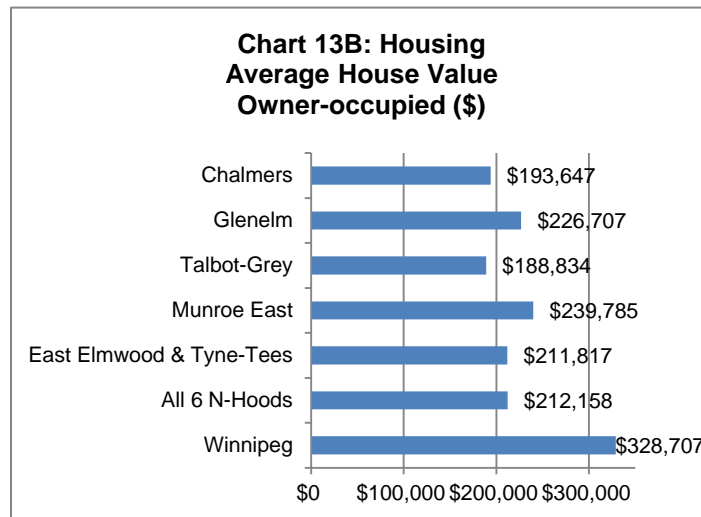
Note. Data from Statistics Canada (2018).

## 6.12 Housing

In the research area, there are 12,455 occupied dwellings and 1,295 of them (10%) are in need of major repair (see Chart 13). Most of the dwellings are situated in Munroe East (4,410) and Chalmers (3,380). The average house value of the owner-occupied homes in all researched neighbourhoods is significantly lower compared to Winnipeg (see Chart 13B).



Note. Data from Statistics Canada (2018).



Note. Data from Statistics Canada (2018).

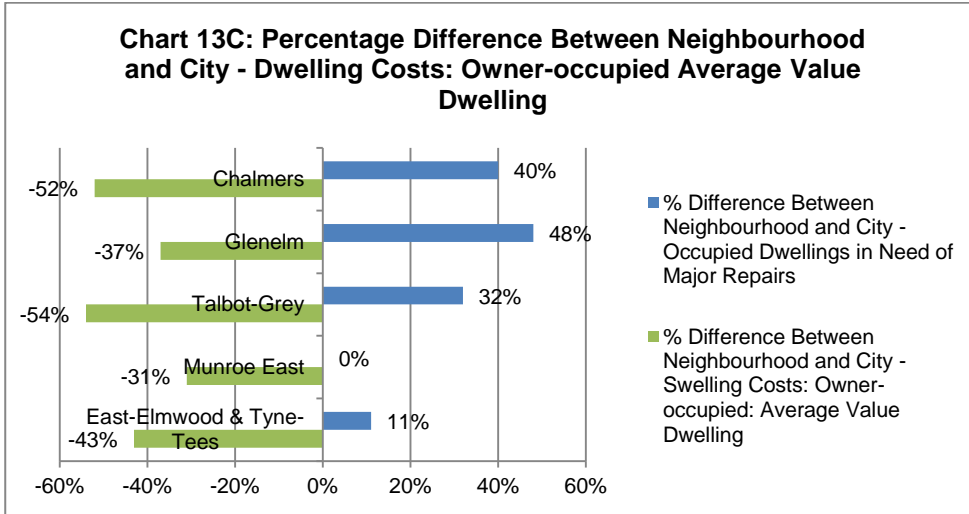
Compared to the other researched neighbourhoods, the homes in Glenelm and Chalmers are in most need of repairs while the homes in Talbot-Grey and Chalmers are of least value (see Chart 13C).

- Compared to Winnipeg, Glenelm has 48% more homes in need of major repairs, followed by Chalmers (40% more than Winnipeg). East Elmwood



and Tyne-Tees combined and Talbot- Grey both have 32% more than Winnipeg. Unlike the other researched neighbourhoods, Munroe East has the same percentage of homes as Winnipeg in of major repairs.

- Compared to Winnipeg, the average home value in Talbot-Grey is 54% lower, followed by Chalmers (52% lower), East Elmwood and Tyne-Tees combined (43% lower), Glenelm (37% lower) and Munroe East (31% lower).

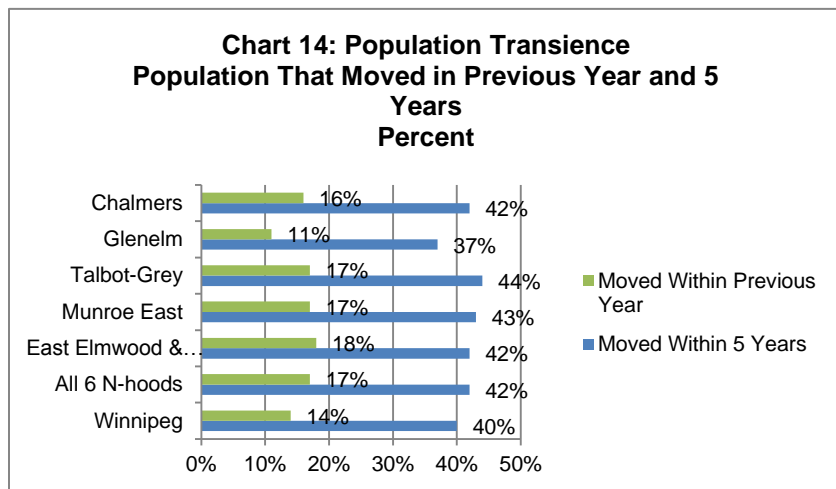


Note. Data from Statistics Canada (2018).

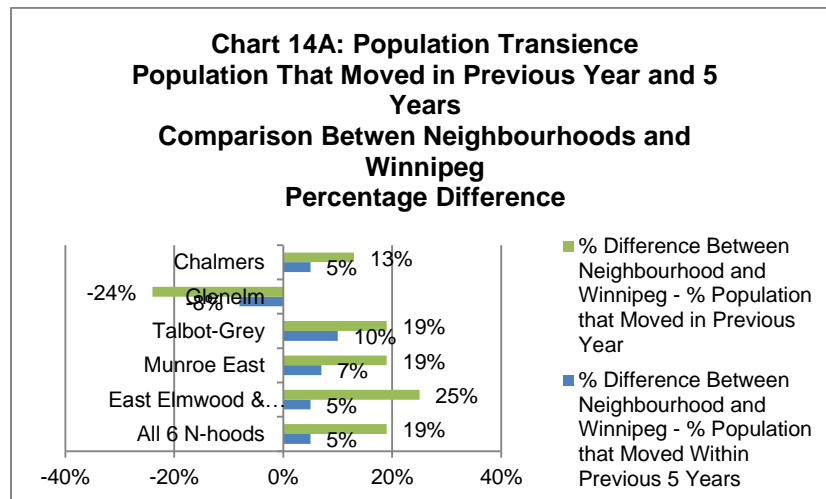
### 6.13 Population Transience

The population in the research area is slightly more transient compared to Winnipeg – 19% more residents moved in the previous year, and 5% more moved within the previous 5 years (see Chart 14A).

The level of population transience differs in each neighbourhood. Compared to Winnipeg, 25% more residents of East Elmwood & Tyne-Tees combined moved in the prior year, and 10% more from Talbot-Grey moved in the previous 5 years. Glenelm had significantly less transience, with 24% fewer residents moving within the previous year and 8% less residents moving within the previous 5 years compared to Winnipeg.



Note. Data from Statistics Canada (2018).



Note. Data from Statistics Canada (2018).

## 6.14 Child Care

Manitoba Early Learning and Child Care, which is a division within Manitoba Family Services, identifies two types of early learning and child care (ELCC) facilities: centres and family and group homes (Manitoba Family Services 2014). The licensed spaces in these facilities are for:

- infants – age 12 weeks to 2 years;
- pre-school (incl. nursery school) children – age 2 to 6; and
- school age children – age 6 to 12.

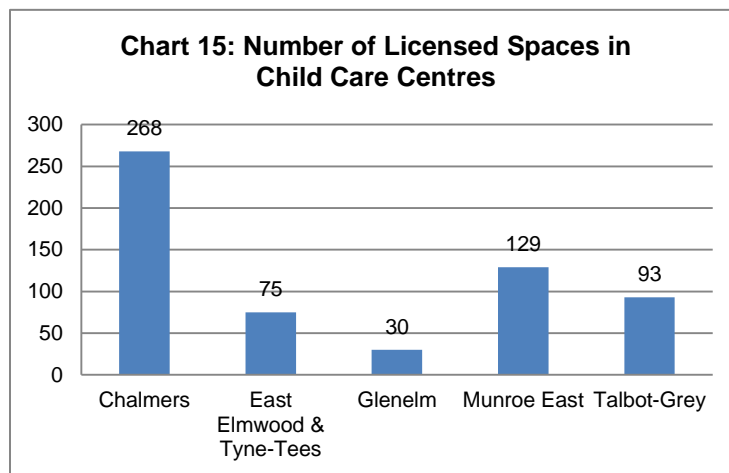
The table presents information about licensed child care centres in the research area. Information about licensed family or group child care homes is not included because the addressees of most of these child care facilities are kept confidential and therefore it is impossible to obtain accurate information about the homes and avoid duplication of information. All licensed child care centres in Munroe East (including two outside of the research area) are included to allow comparison between all neighbourhoods and between the neighbourhoods and the city. There are no licensed child care centres in Tyne-Tees.

Facility	Neighbourhood	Address	Spaces in Licensed Child Care Centres	Type of Spaces
Can You Imagine Preschool Care and Education Centre Inc.	Chalmers	55 Stadacona St.	32	Pre-school School age
Elmwood Day Nursery Inc.	Chalmers	75 Brazier Ave.	66	Pre-school
Munroe Early Childhood Education Centre Inc.	Chalmers	186-505 Chalmers Ave.	113	Pre-school School age
Poplar Avenue Kids Care Inc.	Chalmers	170 Poplar Ave.	57	Pre-school School age
Can you Imagine School Age Care and Education Centre Inc. – River Elm	East Elmwood	500 Riverton Ave.	30	School age
Munroe Early Childhood Education Centre Inc. – School Age	East Elmwood	361 Kent Rd.	45	Pre-school School age
Can You Imagine School-Age Care & Education Centre	Glenelm	96 Carmen Ave.	30	Pre-school School age
Roots & Wings Early Learning Centre	Munroe East	509 Grey St.	41	Pre-school School Age
Play N' Learn Preschool	Munroe East (outside of research area)	207-1111 Munroe Ave.	24	Pre-school School age
Stars of Promise Inc.	Munroe East (outside of research area)	114-1100 Concordia	64	Pre-school School age
Munroe Early Childhood	Talbot-Grey	255 Grey St.	60	School Age

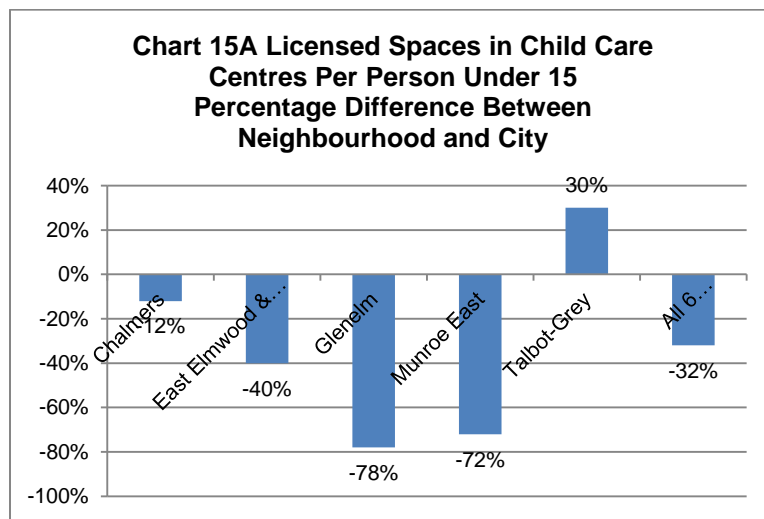
Education Centre Inc. – School Age – George V				
Munroe Early Childhood Education Centre Inc. – Polson	Talbot-Grey	491 Munroe Ave.	33	School age
<b>ALL NEIGHBOURHOODS</b>			595	
<b>WINNIPEG</b>			19,454	

Note. Neighbourhood Facility data from Manitoba Government (2018), Winnipeg Childcare Space data from Manitoba Government (2017).

The availability of licensed spaces in child care centres per person under the age of 15 in the research area is significantly lower compared to Winnipeg (32% lower). The availability of licensed spaces in child care centres per person under the age of 15 in Glenelm, Munroe East, and East Elmwood & Tyne-Tees combined is 78%, 72%, and 40% (respectively) lower compared to Winnipeg. On the other hand, the availability of licensed spaces in child care centres per person under the age of 15 in Talbot-Grey is 30% higher compared to Winnipeg (see Chart 15 and Chart 15A).



Note. Data from Manitoba Government (2018).



Note. Data from Manitoba Government (2018).

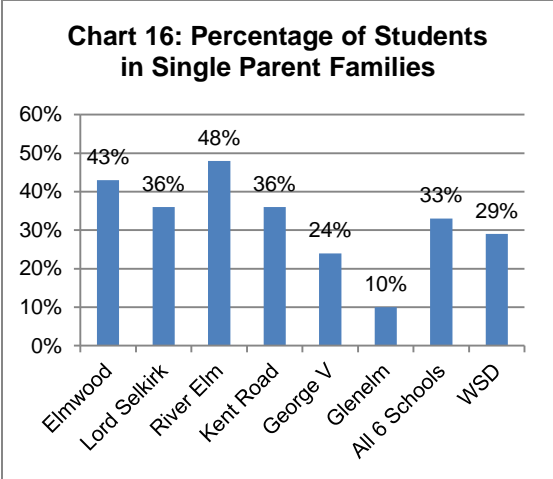
## 6.15 Schools

There are 12 schools in the researched area, of which six are part of the WSD, two part of the River East Transcona School Division (RETSD), and four are private. Detailed information about all the WSD schools can be found in Appendix 4.

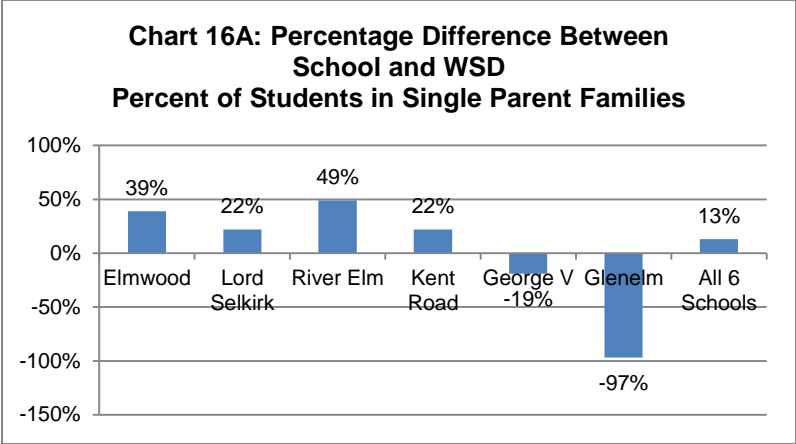
School	Address	Neighbourhood	Students	Area/Management
Alhijra Islamic School	410 Desalaberry Ave.	Chalmers	251	Private
Mennonite Brethren Collegiate Institute	173 Talbot Ave.	Chalmers	575	Private
Red River Valley Junior Academy	56 Grey St.	East Elmwood	154	Private
Saint Gerard School	40 Foster St.	East Elmwood	172	Private
Hampstead School	920 Hampstead Ave.	Munroe East	177	RETSD
Sherwood School	509 Grey St.	Munroe East	109	RETSD
Elmwood High School	505 Chalmers Ave.	Chalmers	848	WSD
Glenelm School	96 Carmen Ave.	Glenelm	135	WSD
George V School	265 Grey St.	Talbot-Gray	263	WSD
Kent Road School	361 Kent Rd.	East Elmwood	303	WSD
Lord Selkirk School	170 Poplar Ave.	Chalmers	312	WSD
River Elm School	500 Riverton Ave.	Chalmers	243	WSD

*Note.* Data from Manitoba Government (2017).

Compared to the WSD, four schools have a higher percentage of students in single parent families (see Chart 16A) – River Elm has 49% more, Elmwood High School has 39% more, and both Lord Selkirk and Kent Road have 22% more students in single parent families compared to the WSD. The other two schools have a significantly lower percentage of students in single parent families – Glenelm School has 97% less, and George V has 19% less students in single parent families compared to the WSD.

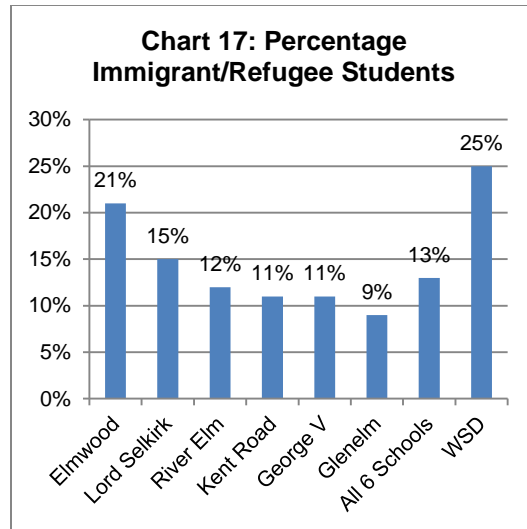


Note. Data from Winnipeg School Division (2018).

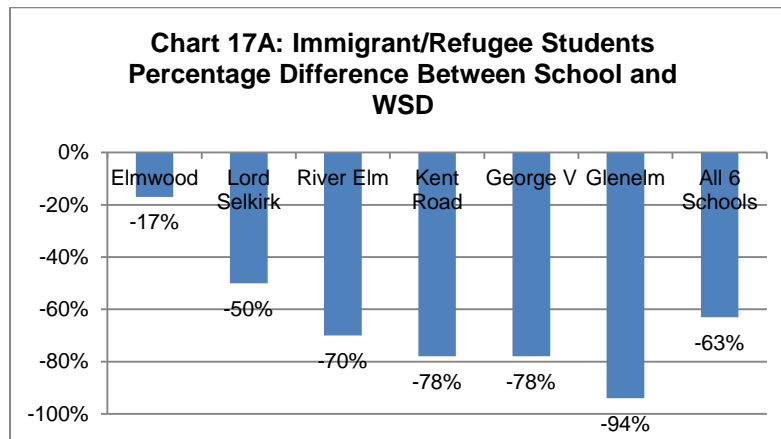


Note. Data from Winnipeg School Division (2018).

Compared to the WSD, all schools have a significantly lower percentage of immigrant/refugee students (see Chart 17 and Chart 17A.). Compared the WSD, Glenelm School has the smallest percentage immigrant/refugee students (94% less), followed by George V School and Kent Road School (both 78% less), and River Elm (70% less).

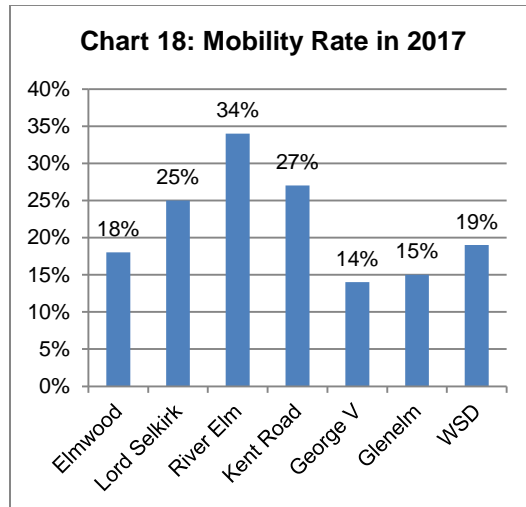


Note. Data from Winnipeg School Division (2018).

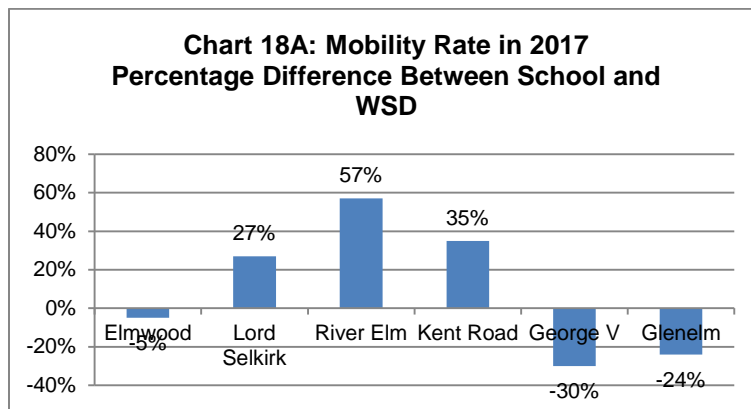


Note. Data from Winnipeg School Division (2018).

The mobility rate is a relative measure of the incidence of student transfers for a school (both transfers in and transfers out) in comparison to other schools in the Division (Winnipeg School Division, 2018). Compared to the WSD, three schools had higher mobility rates – River Elm had 57% higher, Kent Road had 35% higher, and Lord Selkirk had 27% higher. The rest of the schools had lower mobility rates compared to the WSD – George V had 30% lower, followed by Glenelm with 24% lower, and Elmwood High School had 5% lower mobility rates.



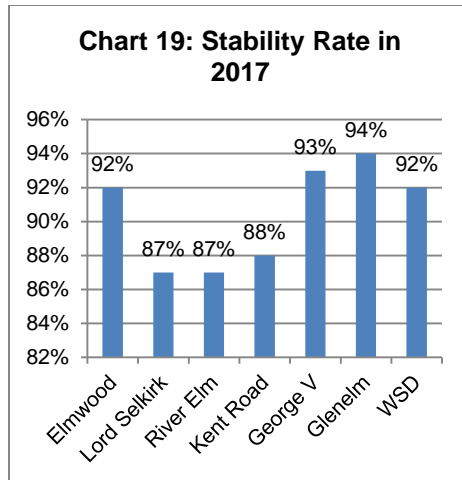
Note. Data from Winnipeg School Division (2018).



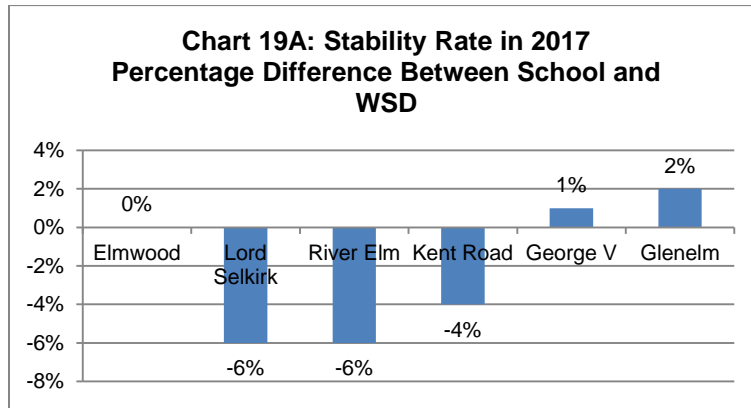
Note. Data from Winnipeg School Division (2018).

The stability rate shows the rate of students who were enrolled by October 1 and had not transferred out before May 31 (or had not transferred at all) (Winnipeg School Division, 2018). Unlike the mobility rate, the stability rate in all researched schools is relatively close to that of the WSD (see Chart 19 and Chart 19A).





Note. Data from Winnipeg School Division (2018).



Note. Data from Winnipeg School Division (2018).

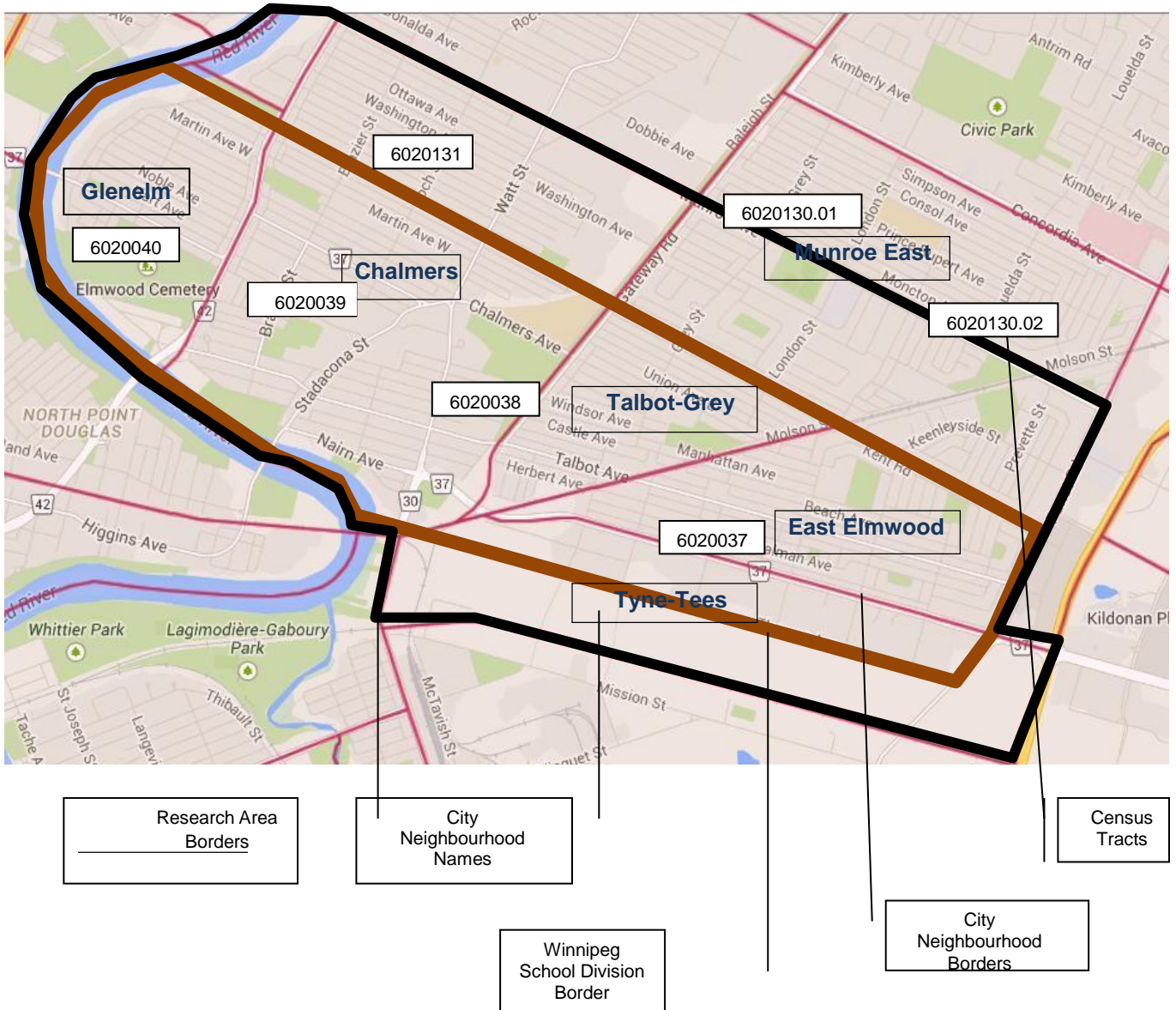
## 6.16 Community Resources

Organization	Address	Neighbourhood
<b>Community Centres / Organizations</b>		
Bronx Park Community Centre	720 Henderson Hwy	Munroe West
Chalmers Community Centre	480 Chalmers Ave.	Chalmers
Morse Place Community Centre	700 Munroe Ave.	Munroe East
East Elmwood Community Centre	490 Keenleyside St.	East Elmwood
Elmwood Community Resource Centre	545 Watt St.	Chalmers
Elmwood-East Kildonan Active Living Centre	180 Poplar Ave.	Chalmers
Horizons Learning Centre	Unit G 431 Thames Ave.	Chalmers
Chalmers Neighbourhood Renewal Corp.	180 Poplar Ave.	Chalmers
<b>Churches / Faith-based Organizations</b>		
Chief Cornerstone Church	384 Talbot Ave.	Chalmers
Child Evangelism Fellowship of Canada	337 Henderson Hwy	Chalmers
Christian Family Centre	81 Henderson Hwy	Chalmers
Church of God of Prophecy	412 Tweed Ave.	Chalmers
Crosspoint Community Church	554 Marsden St	Munroe East
Elmwood Community Reformed Church	1040 Beach Ave.	East Elmwood
Elmwood Mennonite Brethren Church	145 Henderson Hwy	Chalmers
Forward House Ministries	407 Chalmers Ave.	Chalmers
Gordon-King Memorial United Church	127 Cobourg Ave.	Glenelm
Grey Street United Church	651 Sandhurst Ave.	Talbot-Grey
Holy Cross Lutheran Church	708 McCalman Ave.	East Elmwood
Holy Eucharist Parish Centre	460 Munroe Ave.	Chalmers
Holy Eucharist Ukrainian Catholic Parish	505 Watt St.	Chalmers
Indian Life Ministries	83 Henderson Hwy	Chalmers
NewHopeCommunityChurch-aChurchofthe Nazarene	214 Henderson Hwy	Glenelm
Riverwood Church Community – The Factory	257 Riverton Ave.	Chalmers
Riverwood Church Community – The Firehall	325 Talbot Ave.	Chalmers
Saint Sava Serbian Orthodox Church	580 Talbot Ave.	Talbot-Grey
Seventh-Day Adventist	56 Grey St.	East Elmwood
Sherwood Park Lutheran Church	7 Tudor Cres.	Munroe East
Spanish Church of God Pentecost	420 Tweed Ave.	Chalmers
Spiritual Church of Divine Guidance	280 Talbot Ave.	Chalmers
St Saviour's Anglican Church	690 Munroe Ave.	Munroe East
St. Gerard Parish	45 Foster St.	East Elmwood
<b>Leisure Centres</b>		
East End Cultural and Leisure Centre	575 Larsen Ave	Chalmers
<b>Libraries</b>		
Munroe Library	489 London St	Munroe East

Organization	Address	Neighbourhood
<b>Parks</b>		
Armstrong Park	1030 Munroe Ave.	Munroe East
Chalmers Park	480 Chalmers Ave.	Chalmers
Clyde Road Park	NE Beach Ave. & Clyde Rd.	East Elmwood
Elmwood Park	380 Henderson Hwy	Glenwood
Elmwood Winter Club	75 Brazier St.	Chalmers
Ernie O'Dowda Park	248 Midwinter Ave.	Chalmers
Figaro Park	835 Herbert Ave.	East Elmwood
Hap Hopkinson Memorial Park	1043 Manhattan Ave.	East Elmwood
Hespeler Park	25 Hespeler Ave.	Glenelm
Keenleyside Park	490 Keenleyside St.	Munroe East
King Edward Park	709 Manhattan Ave.	Talbot-Grey
McCalman Parkette (East)	N of McCalman Ave.	East Elmwood
McCalman Parkette (West)	N side of McCalman Ave., E of Kent Rd.	East Elmwood
Morse Place Community Centre	700 Munroe Ave.	Munroe East
Sherwood Park	715 Robin Hood Cres.	Munroe East
<b>Wading Pools</b>		
East End Cultural & Leisure Centre	575 Larsen Ave.	Chalmers
Elmwood Park	380 Henderson Hwy.	Glenelm
Elmwood Winter Club	75 Brazier St.	Chalmers
Keenleyside Park	480 Keenleyside St.	East Elmwood
King Edward Park	709 Manhattan Ave.	Talbot-Grey
Morse Place Community Centre	700 Munroe Ave.	Munroe East

*Note. Data from City of Winnipeg (2018).*

## Appendix 1: Research Area Map



Note. Image from City of Winnipeg (2015), Census Tracts from Statistics Canada (2018)

## Appendix 2: Crime January 1<sup>st</sup>, 2017 to December 31<sup>st</sup>, 2017

		Homicide	Sexual Assault	Shooting	Robbery Commercial	Robbery Non-Commercial	Break and Enter Commercial	Break and Enter Residential	Break and Enter Other	Theft of Motor Vehicle Attempt	Theft of Motor Vehicle Actual	Total
Chalmers	# Crimes	1	0	3	6	23	14	50	54	4	55	210
	Residents	9623	9623	9623	9623	9623	9623	9623	9623	9623	9623	9,623
	Per resident	0.00010391	0	0.00031175	0.00062350	0.00239010	0.00145484	0.00519588	0.00561155	0.00041567	0.00571547	0.02182271
	Chalmers vs Winnipeg	+101%		+89%	-14%	+24%	-18%	+59%	+67%	-15%	+68%	+46%
East Elmwood and Tyne-Tees	# Crimes	0	1	0	3	3	11	9	14	5	20	66
	Residents	3485	3485	3485	3485	3485	3485	3485	3485	3485	3485	3,485
	Per resident	0	.00028694	0	.00086083	.00086083	.00315638	.00258249	.00401721	.00143472	.00573888	0.01893830
	East Elmwood and Tyne-Tees vs Winnipeg		+41%		+18%	-75%	+58%	-9%	+36%	+99%	+69%	+33%
Glenelm	# Crimes	0	0	0	1	4	1	13	28	1	3	51
	Residents	2142	2142	2142	2142	2142	2142	2142	2142	2142	2142	2,142
	Per resident	0	0	0	0.00046685	0.00186741	0.00046685	0.00606909	0.01307189	0.00046685	0.00140056	0.02380952
	Glenelm vs Winnipeg				-42%	-1%	-116%	+73%	+130%	-4%	-67%	+55%
Munroe East	Number	0	0	2	3	8	5	30	36	7	20	111
	Residents	8647	8647	8647	8647	8647	8647	8647	8647	8647	8647	8,647
	Per resident	0	0	0.00023129	0.00034694	0.00092517	0.00057823	0.00346941	0.00416329	0.00080952	0.00231294	0.01283682
	Munroe East vs Winnipeg			+64%	-70%	-68%	-100%	+21%	+40%	+50%	-19%	-6%
Talbot-Grey	# Crimes	0	0	1	1	3	0	5	5	3	8	26
	Residents	2364	2364	2364	2364	2364	2364	2364	2364	2364	2364	2,364
	Per resident	0	0	0.00042301	0.00042301	0.00126903	0	0.00211505	0.00211505	0.00211505	0.00338409	0.01099830
	Talbot-Grey vs Winnipeg			+112%	-52%	-39%		-29%	-27%	+125%	+19%	-21%
All 6 N-hoods	# Crimes	1	1	6	14	41	31	107	137	20	106	464
	Residents	26261	26261	26261	26261	26261	26261	26261	26261	26261	26261	26,261
	Per resident	.00003807	.00003807	0.00022847	0.00053310	0.00156125	0.00407448	0.00407448	0.00521686	0.00076158	0.00403640	0.01766878
	All 6 N-hoods vs Winnipeg	+11%	-133%	+63%	-29%	-19%	+80%	+36%	+61%	+44%	+36%	+26%
Winnipeg	# Crimes	24	134	84	506	1330	1230	1991	1962	342	1982	9585
	Residents	705244	705244	705244	705244	705244	705244	705244	705244	705244	705244	705,244
	Per resident	0.00003403	0.00019000	0.00011910	0.00071748	0.00188587	0.00174407	0.00282313	0.00278201	0.00048493	0.00281037	0.01359104

Note: Crime data from City of Winnipeg (2018), neighbourhood population data from Manitoba Collaborative Data Portal (2018), and Winnipeg population data from Statistics Canada (2018).

### Appendix 3: Highest Level of Education

	Chalmers	East Elmwood & Tyne-Tees	Glenelm	Munroe East	Talbot-Grey	All 6 neighbourhoods	Winnipeg
Education Level University All Age Over 15	780	295	420	1445	540	3480	159,440
Education Level University All Age Over 15, % of Population Over 15	13%	11%	27%	17%	12%	15%	25%
% Difference Between Neighbourhood and City - Education Level University, All Age Over 15, % of Population Over 15	-63%	-78%	8%	-38%	-70%	-50%	
Education Level College Age Over 15	1190	505	260	1495	765	4215	113,500
Education Level College Age Over 15, % of Population Over 15	19%	18%	17%	17%	17%	18%	18%
% Difference Between Neighbourhood and City - Education Level College Age Over 15	5%	0%	-6%	-6%	-6%	0%	
Education Level Apprenticeships or Trades Certificate Age Over 15	485	240	110	610	415	1860	43,545
Education Level Apprenticeships or Trades Certificate Age Over 15, % of Population	8%	9%	7%	7%	9%	8%	7%
% Difference Between Neighbourhood and City - Education Level Apprenticeships or Trades Certificate Age Over 15, % of Population	13%	25%	0%	0%	25%	13%	
Education Level Certificate, Diploma or Degree Age Over 15	2585	1120	815	3790	1785	10,095	334,340
Education Level Certificate, Diploma or Degree Age Over 15, % of Population	41%	41%	52%	44%	39%	42%	53%
% Difference Between Neighbourhood and City - Education Level Certificate, Diploma or Degree Age Over 15, % of Population	-26%	-26%	-2%	-19%	-30%	-23%	
Education Level Secondary High School Diploma or Equivalency Certificate Age Over 15	2145	965	495	2975	1580	8160	188,260
Education Level Secondary High School Diploma or Equivalency Certificate Age Over 15, % of Population	34%	35%	32%	34%	35%	34%	30%
% Difference Between Neighbourhood and City - Education Level Secondary High School Diploma or Equivalency Certificate Age Over 15, % of Population	13%	15%	6%	13%	15%	13%	

<b>Education Level No Certificate, Diploma or Degree Age Over 15</b>	1505	660	245	1940	1190	5540	106,780
<b>Education Level No Certificate, Diploma or Degree Age Over 15, % of Population</b>	24%	24%	16%	22%	26%	23%	17%
<b>% Difference Between Neighbourhood and City - Education Level No Certificate, Diploma or Degree Age Over 15, % of Population</b>	34%	34%	-6%	26%	42%	30%	

Note. Data from Statistics Canada from the 2016 Census (2018).

## Appendix 4: Schools

Schools	Elmwood High School	Lord Selkirk School	River Elm School	Kent Road School	George V School	Glenelm School	All 6 Schools	WSD
Neighbourhood	Chalmers	Chalmers	Chalmers	East Elmwood	Talbot-Gray	Glenelm		
# Students	849	312	243	303	263	135	2105	32,545
Percent Students Living with Parents	92%	98%	96%	97%	99%	97%	97%	95%
Percent Difference Between School and WSD - Percent Students Living with Parents	-3%	3%	1%	2%	4%	2%	2%	
Percent Students in Single Parent Families	43%	36%	48%	36%	24%	10%	33%	29%
Percent Difference Between School and WSD - Percent Students in Single Parent Families	39%	22%	49%	22%	-19%	-97%	13%	
Percent Students with Other Language Only 3	6%	3%	2%	2%	5%	4%	4%	9%
Percent Difference Between School and WSD - Percent Students with Other Language Only 3	-40%	-100%	-127%	-127%	-57%	-76%	-76%	
Percent Students with English and Other Language 4	19%	30%	28%	30%	25%	20%	25%	38%
Percent Difference Between School and WSD - Percent Students with English and Other Language 4	-67%	-24%	-30%	-24%	-41%	-62%	-41%	
Percent Students Immigrants/Refugees	21%	15%	12%	11%	11%	9%	13%	25%
Percent Difference Between School and WSD - Percent Students Immigrants/Refugees	-17%	-50%	-70%	-78%	-78%	-94%	-63%	
Average Enrolment 2017	841	324	250	308	266	135		
Mobility 2017 1	18%	25%	34%	27%	14%	15%		19%
Percent Difference Between School and WSD - Mobility 2017 1	-5%	27%	57%	35%	-30%	-24%		
Stability 2017 2	92%	87%	87%	88%	93%	94%		92%
Percent Difference Between School and WSD - Stability 2017 2	0%	-6%	-6%	-4%	1%	2%		

Note. Data from Winnipeg School Division (2018) for the 2017 school year.

<sup>1</sup> Mobility is the number of the total transfers divided by the average monthly enrolment, multiplied by one hundred. Total transfers include transfers in and transfers out. The mobility rate has no tangible meaning by itself; but provides a relative measure of the incidence of student transfers for a school (both transfers in and transfers out) in comparison to other schools in the Division.

<sup>2</sup> Stability is the number of stable students divided by the average monthly enrolment, multiplied by one hundred. Stable students are those who were enrolled by October 1 and had not transferred out before May 31 (or had not transferred at all). The stability rate is easier to interpret than the mobility rate. A stability rate of 85% means that 85% of the students have stayed at the school from October to May.

<sup>3</sup> No English is spoken in the homes of students.

<sup>4</sup> Homes where English and another language were spoken.



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