

Community Health
And Social Services Network
Réseau communautaire de santé
et de services sociaux

**Baseline Data Report 2013-2014** 

# DEMOGRAPHIC PROFILE OF THE ENGLISH-SPEAKING COMMUNITIES OF CSSS LUCILLE-TEASDALE (0605)

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for the
Community Health and Social Services Network
(CHSSN)

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#### Introduction

## CHSSN: Networking and Partnership Initiative

The CHSSN Networking and Partnership Initiative Program<sup>1</sup> (NPI) contributes to the vitality of Quebec's English-speaking communities by developing partnerships with the public health and social service system to improve, develop, and maintain access to a full range of services for Quebec's English-speaking language minority.

The Program, a measure of "Canada's Roadmap for Linguistic Duality", funds the development of community networks within English-speaking communities that align with the territories served by Quebec's health and a social service centres (CSSS). A *community network* (often referred to as an *NPI network*) is a formal grouping of community, institutional and other partners within the health and social service sector. The network improves access to health and social services through collaboration with the public system, provision of information on community needs and priorities, support for the volunteer and community resources sector and the promotion of innovative services adapted to the needs of English-speaking people.

# About the 2013-2014 report

This volume of the BDR series presents selected demographic characteristics of the English-speaking population residing in the CSSS territories of the areas covered by the organizations participating in the Networking and Partnership Initiative (NPI). The information presented is drawn from the 2011 National Household Survey (NHS) and organized by province, region and CSSS territory. The selection of characteristics is guided by their importance as determinants of the health status and vitality of Quebec's official language minority community.

# **Baseline Data Report Series**

The Baseline Data Report Series is intended to serve as a resource that will allow local communities to better understand the demographic factors and health determinants affecting them and to assist institutional partners and community leaders in developing strategies to improve the well-being of their constituencies. The Baseline Data Report 2013-2014 (BDR) is the eleventh volume in the series. The full series and data source for each is presented in the table in Appendix "A".

# **Determinants of Health**

National governments and health organizations around the world have identified a broad range of social, economic and environmental factors that have been demonstrated to have a strong influence on the health of populations and individuals. The Public Health Agency of Canada outlines various determinants of health – some of which are social determinants – such as income and social status, social support networks, education, employment and working

<sup>1</sup> http://www.chssn.org/En/Networking Partnership.html

conditions, health services, physical and social environments, biology and genetic endowment, personal health practices and coping skills, healthy child development, gender and culture.<sup>2</sup>

#### Suggested Readings

Mikkonen, J., & Raphael, D. (2010). *Social Determinants of Health: The Canadian Facts*. Toronto: York University School of Health Policy and Management <a href="http://www.thecanadianfacts.org/">http://www.thecanadianfacts.org/</a>

Raphael, D. (2009). *Social Determinants of Health: Canadian Perspectives*, 2<sup>nd</sup> edition. Toronto: Canadian Scholars' Press.

World Health Organization (2008). *Closing the gap in a Generation: Health Equity through Action on the Social Determinants of Health.* Geneva: World Health Organization.

# **Methodological Notes**

#### **Data Source and Constraints**

This report is based on a series of tables developed by the Community Health and Social Services Network (CHSSN) based on data from the 2011 National Household Survey (NHS).

It should be noted that there are differences between the 2011 National Household Survey (NHS) estimates and census counts. The 2011 Census of Population and the 2011 National Household Survey (NHS) both provide information on the Canadian population for various levels of geography and for numerous topics (e.g., demography, marital status, family and language) including characteristics associated with these topics. There are two reasons which explain the differences between the counts for the 2011 Census and the 2011 National Household Survey:

- the target population for the 2011 Census includes usual residents in collective dwellings and persons living abroad, whereas the target population for the NHS excludes them.
- the NHS estimates are derived from a sample survey and are therefore subject to sampling error and are also subject to potentially higher non-response error than in the census due to the survey's voluntary nature.

Given the limits to the NHS data mentioned above and due to the fact that cross-tabulations of small populations produce even smaller population counts which are unreliable for statistical analysis, profiles have not been produced for territories where the number of English speakers falls below 250 persons. In this 2013-2014 Baseline Data Report, profiles will be produced for 72

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<sup>&</sup>lt;sup>2</sup> Public Health Agency of Canada. "What Determines Health?" <u>www.phac-aspc.gc.ca/ph-sp/determinants/index-eng.php</u> Accessed March 2014.

CSSS territories and 83 CLSC territories. Data for individual sub-items (ex. Population living alone) is also suppressed when the count is less than 25.

Percentages may not always add up to 100% due to rounding.

# **Linguistic definitions**

There are numerous linguistic definitions that are used to identify the English-speaking population in Québec. The choice of linguistic indicator depends largely on the issue being examined. This report uses the <a href="First Official Language Spoken">First Official Language Spoken</a> (FOLS) definition with multiple responses proportionally distributed since it best reflects the total English-speaking health service users in the province. First Official Language Spoken is derived from three census questions: knowledge of official languages, mother tongue and home language. Dual responses are divided equally among English-speaking and French-speaking groups.

Other definitions include <u>Mother tongue</u> which refers to the first language learned at home in childhood and still understood. The <u>language most often spoken at home</u> is used to designate the home language. <u>Knowledge of official languages</u> indicates the official language in which a person can carry on a conversation. The <u>language used most often at work</u> indicates the language spoken most frequently at work.

# **Geographic Regions**

The 2013-2014 Baseline Data Report consists of a series of stand-alone documents which present key data for the CSSS and CLSC territories in Quebec in which there are at least 250 English-speaking residents.

# **Demographic and Socio-economic Characteristics**

The demographic and socio-economic variables addressed in the 2013-2014 BDR are:

- Population size
- Age structure
- Household living arrangements
- Educational attainment
- Labour force activity
- Income
- Low-income cut-off (LICO)

#### **Statistics Canada Definitions**

While for the most part the meaning of demographic and administrative terms are clarified as they arise in the report, the online Statistics Canada dictionary for the National Household Survey<sup>3</sup> may also be consulted.

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<sup>&</sup>lt;sup>3</sup> http://www12.statcan.gc.ca/nhs-enm/2011/ref/dict/99-000-x2011001-eng.pdf

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# Demographic Size

Studies have confirmed that language barriers affect access and quality of care for linguistic minority communities. Obstacles to communication can reduce recourse to preventative services; increase consultation time including the number of tests and the possibility of diagnostic and treatment errors; affect the quality of services requiring effective communication such as social services; reduce the probability of treatment compliance and reduce users' satisfaction with the services received.<sup>4</sup> In the complex context of a medical situation, where the communication between care provider and patient is a key factor in the achievement of a positive health outcome, it is not surprising that the language spoken most often is considered the most effective. The treatment by health professionals of sensitive issues such as cancer, addiction, or depression, requires ease of communication as a feature of building trust and offering comfort to patients.

Table 1 - Population Size

Population Size		Quebec	RSS de Montréal	CSSS Lucille-Teasdale
FOLS - English speakers	number	1,046,498	610,705	15,020
FOLS - Eligiisii speakers	percentage	13.5%	33.1%	8.9%
FOLS - French speakers	number	6,734,530	1,266,845	156,040
FOLS - French speakers	percentage	87.1%	68.7%	92.1%
Total nanulation	number	7,732,520	1,844,495	169,475
Total population	percentage	100.0%	100.0%	100.0%
Source: Statistics Canada, 2011 National Household distributed between the English and the French.	Survey. The linguistic co	oncept used is First Official Langu	uage Spoken with multiple respo	nses proportionately

- Across Quebec, there were 1,046,498 English speakers, representing 13.5% of the provincial population.
- There were 610,705 English speakers living in the RSS de Montréal region where they represented 33.1% of the population. This share is much higher than the overall provincial share for English speakers.
- In CSSS Lucille-Teasdale, we find 15,020 English speakers where they represented 8.9% of the population. This proportion is much lower than that represented by English speakers across the RSS de Montréal territory.

See Bowen, S. (2001). Language Barriers in Access to Health Care, Ottawa: Health Canada. And, Bowen, S. et al. (2010). From 'multicultural health' to 'knowledge translation' – rethinking strategies to promote language access within a risk management framework. The Journal of Specialized Translation (Jostrans), Issue 14, <a href="http://www.jostrans.org/issue14/art\_bowen.php">http://www.jostrans.org/issue14/art\_bowen.php</a>. See also, Jacobs, E, and A. Chen, L. Karliner, N. Agger-Gupta & S. Mutha. (2006). "The Need for More Research on Language Barriers in Health Care: A Proposed Research Agenda". The Millbank Quarterly, Vol. 84, No. 1, pp. 111-133.

## Age Structure

The distribution of the English-speaking population across age categories, and the extent to which language majority and minority communities differ in accordance to age, is important in understanding their distinct health needs and resources. Each stage of life tends to be associated with specific health and social service needs. The strategy for meeting these needs by public agencies must also take the age and age-related competencies of the client group into consideration. Typically, the age structure of the majority is important in shaping the scope and design of available health services and programs. Improving the health and the vitality of all citizens residing in a given territory requires awareness of the problems that are pressing for the minority and may be overlooked in the focus on the majority, and, awareness of problems that are shared by both language groups but are being met with solutions that are not equally accessible for both.

Table 2 - Age Structure of the Population

Age Structure of the Population	Quebec		RSS de N	Montréal	CSSS Lucille-Teasdale		
	English	French	English	French	English	French	
Total - Age groups	1,046,498	6,734,530	610,705	1,266,845	15,020	156,040	
0-14 years	158,640	1,090,615	86,760	197,545	1,150	20,065	
15-24 years	145,523	847,580	88,300	161,615	1,940	18,215	
25-44 years	316,405	1,750,675	192,353	398,055	5,990	53,425	
45-64 years	287,858	2,065,815	162,890	333,330	4,015	42,285	
65+ years	138,065	979,840	80,403	176,300	1,930	22,055	

Source: Statistics Canada, 2011 National Household Survey. The linguistic concept used is First Official Language Spoken with multiple responses proportionately distributed between the English and the French.

#### Children (aged 0-14)

- Across Quebec, there were 158,640 English-speaking children aged 0-14, representing 15.2% of the English-speaking population. The proportion of children in the English-speaking population is lower than the level in the French-speaking majority population in Quebec.
- There were 86,760 English-speaking children aged 0-14 living in RSS de Montréal where
  they account for 14.2% of the population. The proportion of children in the regional Englishspeaking population is higher than their proportion in the regional French-speaking
  majority population. This proportion is lower than the level for English-speaking children
  across the province.
- In CSSS Lucille-Teasdale, we find 1,150 English-speaking children aged 0-14 where they represent 7.7% of the population. This share is much lower than that exhibited by English-speaking children across the RSS de Montréal region. The proportion of children in the territory's English-speaking population is much lower than the share in the CSSS Lucille-Teasdale French-speaking majority population.

#### Seniors (aged 65 and over)

- Across Quebec, there were 138,065 English-speaking seniors aged 65+ representing 13.2% of the English-speaking population. The proportion of seniors in the English-speaking population is lower than that found in the French-speaking majority population in Quebec.
- There were 80,403 English-speaking seniors aged 65+ living in the RSS de Montréal region where they accounted for 13.2% of the population. This share is similar to that of Englishspeaking seniors across the province. The proportion of seniors in the regional Englishspeaking population is lower than their proportion in the French-speaking majority population.
- In CSSS Lucille-Teasdale, we find 1,930 English-speaking seniors aged 65+ where they account for 12.8% of the population. This share is lower than that of English-speaking seniors across the RSS de Montréal region. The proportion of seniors in the Englishspeaking population is similar to the proportion in the French-speaking majority population in the CSSS Lucille-Teasdale.

#### Income

Long-standing and substantial research provides evidence that income and social status are key determinants of the level of health and well-being experienced by communities and their members. Low-income Canadians are more likely to die earlier and to suffer more illnesses than Canadians with higher incomes, regardless of age, sex, race and place of residence. 5 For vulnerable low-income households language barriers in access to public health services loom large as they cannot afford private care services nor are they likely to have access to workrelated benefits or private insurance coverage. Studies also suggest that the distribution of income in a given society may be a more important determinant of health than the total amount of income earned by society members. Large gaps in income distribution lead to increases in social problems and poorer health among the population as a whole<sup>6</sup>.

Table 3 - Income

Population 15+ years, by Income Group	Quebec		RSS de N	Montréal (	CSSS Lucille-Teasdale		
	English	French	English	French	English	French	
Population 15+ by total income	887,850	5,643,910	523,950	1,069,305	13,875	135,970	
Less than \$20,000	398,710	2,225,605	247,120	471,110	6,910	58,905	
\$20,000 - \$49,999	300,123	2,186,230	170,213	383,210	4,938	52,430	
\$50,000 +	189,020	1,232,070	106,615	214,985	2,018	24,645	

Source: Statistics Canada, 2011 National Household Survey. The linguistic concept used is First Official Language Spoken with multiple responses proportionately distributed between the English and the French.

<sup>&</sup>lt;sup>5</sup> Public Health Agency of Canada, <a href="http://www.phac-aspc.gc.ca/ph-sp/determinants/determinants-">http://www.phac-aspc.gc.ca/ph-sp/determinants/determinants-</a> eng.php#evidence Accessed March 2014

<sup>&</sup>lt;sup>6</sup> Ibid

#### Income under \$20k

- Across Quebec in 2011, there were 398,710 English speakers aged 15+ with income under \$20k. This group represents 44.9% of the English-speaking population aged 15 and over. The proportion of English speakers with income under \$20k is higher than that found in the French-speaking majority population in Quebec.
- There were 247,120 English speakers with income under \$20k in the RSS de Montréal region where they represent 47.2% of the English-speaking population aged 15 and over. This share is higher than that displayed by the provincial English-speaking population. The proportion of those with income under \$20k in the region's English-speaking population is higher than the proportion in the French-speaking majority population.
- In CSSS Lucille-Teasdale, we find 6,910 English speakers with income under \$20k where they account for 49.8% of the population. This share is higher than that experienced by English speakers across Quebec. The proportion of those with income under \$20k in the territory's English-speaking population is higher than the proportion for the French-speaking majority population in RSS de Montréal.

#### Earning \$50k and over

- Across Quebec, there were 189,020 English speakers with income over \$50k who
  represented 21.3% of the English-speaking population aged 15 and over. The proportion of
  high earners in the English-speaking population is similar to that found in the Frenchspeaking majority population in Quebec.
- There were 106,615 English speakers with income over \$50k living in the RSS de Montréal region where they represented 20.3% of the population. This proportion was similar to the proportion of English-speaking high earners across the province. The proportion of high earners in the regional English-speaking population is similar to the share of high earners in the French-speaking majority population in the region.
- In CSSS Lucille-Teasdale, we find 2,018 English-speaking high earners where they represent 14.5% of the population. This share is much lower than that experienced by English-speaking high earners across the RSS de Montréal region. The proportion of high earners in the territory's English-speaking population is lower than the proportion of high earners in the territory's French-speaking majority population.

# **Household Living Arrangements**

Household living arrangements may be used as an indicator of groups within a population who are vulnerable to a poor health status. For example, the Quebec Social and Health Survey (1998) revealed that parents of minors living in lone parent households were more likely to report food insecurity, high levels of psychological distress and having more than one health problem compared to parents with other household arrangements.<sup>7</sup> Individuals living alone may lack the important health benefits of a strong support network in the event of activity limitations due to illness or aging.

**Table 4 - Population by Household Living Arrangements** 

Population by Household Living Arrangements	Quebec		RSS de Montréal		CSSS Lucille-Teasdale	
	English	French	English	French	English	French
Total - Household living arrangements	887,850	5,643,905	523,950	1,069,300	13,875	135,975
Total persons in households with at least one census family	712,758	4,442,850	401,410	744,290	10,135	82,445
Married spouses, common-law partners	486,895	3,231,060	267,010	508,360	7,008	57,620
Lone parents	49,955	310,000	29,790	67,050	798	8,650
Children in families with two parents present	111,300	556,340	64,895	91,225	1,283	7,375
Children in families with one parent present	47,878	258,575	30,343	59,395	780	6,765
Persons not in census families, living with relatives	11,288	52,915	6,143	10,775	185	985
Persons not in census families, living with non-relatives only	5,433	33,965	3,230	7,485	73	1,040
Total persons in non-census family households	175,093	1,201,055	122,540	325,010	3,735	53,530
Living with relatives	11,428	56,795	8,115	17,095	228	2,445
Living with non-relatives only	32,288	181,950	25,333	64,295	758	10,455
Living alone	131,380	962,300	89,100	243,630	2,755	40,635

Source: Statistics Canada, 2011 National Household Survey. The linguistic concept used is First Official Language Spoken with multiple responses proportionately distributed between the English and the French.

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For discussion of the survey, see Pocock, J. (2008) "Baseline Data Report 2007-2008. Quebec's Social and Health Survey Information." Community Health and Social Services Network (CHSSN). <a href="https://www.chssn.org">www.chssn.org</a>

#### Living in census families8

- Across Quebec, there were 712,758 English speakers living in households with at least one census family. This group represents 80.3% of the 15+ English-speaking population. The proportion of English speakers living in households with at least one census family is similar to that found in the French-speaking majority population in Quebec.
- There were 401,410 English speakers living in households with at least one census family in the RSS de Montréal where they comprise 76.6% of the population. This share is similar to that displayed by the provincial English-speaking population. The proportion of those living in households with at least one census family in the regional English-speaking population is higher than the proportion in the regional French-speaking majority population.
- In CSSS Lucille-Teasdale, we find 10,135 English speakers living in households with at least one census family where they account for 73.0% of the population. This share is similar to that accounted for by English speakers across the RSS de Montréal region. The proportion of persons living in households with at least one census family in the English-speaking population is much higher than the proportion represented by the French-speaking majority population in CSSS Lucille-Teasdale.

#### Living in lone-parent families

- Across Quebec, there were 49,955 English speakers living in lone-parent families. This group represents 5.6% of the English-speaking population. The proportion of English speakers living in lone-parent families is similar to the proportion found in the French-speaking majority population in Quebec.
- There were 29,790 English speakers living in lone-parent families in the RSS de Montréal where they account for 5.7% of the population. The proportion of those living in lone-parent families in the regional English-speaking population is lower than the proportion found in the regional French-speaking majority population. The proportion is similar to that found in the provincial English-speaking population.
- In CSSS Lucille-Teasdale, we find 798 English speakers living in lone-parent families where they represent 5.8% of the population. This is lower than the proportion represented by the French-speaking majority population in CSSS Lucille-Teasdale. The proportion of English speakers living in lone-parent families in the CSSS Lucille-Teasdale English-speaking population is similar to the proportion we find for English speakers across the RSS de Montréal region.

<sup>&</sup>lt;sup>8</sup> Under Statistics Canada's terminology, a census family refers "a married couple (with or without children of either and/or both spouses), a common-law couple (with or without children of either and/or both partners) or a lone parent of any marital status, with at least one child. A couple may be of opposite sex or same sex. 'Children' in a census family include grandchildren living with their grandparent(s) but with no parents present." (http://www12.statcan.gc.ca/nhs-enm/2011/ref/dict/99-000-x2011001-eng.pdf)

#### Living alone

- Across Quebec, there were 131,380 English speakers living alone. This group represents 14.8% of the English-speaking population. The proportion of English speakers living alone is lower than the level in the French-speaking majority population in Quebec.
- There were 89,100 English speakers living alone in the RSS de Montréal where they account for 17.0% of the population. This level is higher than that displayed by the provincial English-speaking population. The proportion of those living alone in the regional English-speaking population is much lower than the proportion found in the regional French-speaking majority population.
- In CSSS Lucille-Teasdale, we find 2,755 English speakers living alone where they represent 19.9% of the population. This share is higher than that exhibited by English speakers across the RSS de Montréal region. The proportion of those living alone in the territory's Englishspeaking population is much lower than the proportion exhibited by the French-speaking majority population in CSSS Lucille-Teasdale.

# Low-Income Cut-off

Although there is no official measure of poverty in Canada, the Statistics Canada measure of Low Income Cut-Offs (LICO) is probably the best known. Commonly known as the "poverty line", LICO uses the income levels of a given family and considers how large a share of its income is spent on necessities such as food, shelter and clothing. If the amount a family spends is 20% higher than an average family in a year, it falls into the low income cut-off category. People who live below income cut-offs may be said to live in "straitened circumstances." <sup>9</sup> The following table considers the population living below LICO by language, administrative territory and age group.

Table 5 - Population Living Below LICO, Within Age Groups

Population Living Below the Low-Income Cut-off (LICO), Across Age Groups	Queb	ec	RSS de N	/lontréal	CSSS Lucille-Teasdale		
Across Age Groups	English	French	English	French	English	French	
Total - Age groups	173,575	767,155	130,955	289,055	3,868	38,970	
0-14 years	23,333	119,720	17,203	50,750	283	5,130	
15-24 years	150,235	647,430	113,753	238,305	3,585	33,845	
25-44 years	59,133	206,805	46,665	92,810	1,678	12,460	
45-64 years	43,945	235,065	30,583	64,730	990	10,295	
65+ years	13,713	82,140	10,405	31,060	345	4,830	

Source: Statistics Canada, 2011 National Household Survey. The linguistic concept used is First Official Language Spoken with multiple responses proportionately distributed between the English and the French. The percentages given here compare the number below LICO in a given age group with the total number in that age group as presented in "Table 2 - Age Structure of the Population" of this document.

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See "Low Income in Canada: 2000-2007 Using the Market Basket Measure" August 2009 by Human Resources and Skills Development Canada for a breakdown on various Low Income Measurements. Available online at http://www.hrsdc.gc.ca/eng/publications

#### Population living below the low income cut-off (LICO)

- Across Quebec, there were 173,575 English speakers living below LICO. This group
  accounts for 16.6% of the English-speaking population. The proportion of English speakers
  living below LICO is much higher than the proportion in the French-speaking majority
  population in Quebec.
- There were 130,955 English speakers living below LICO in the RSS de Montréal region where they represent 21.4% of the regional English-speaking population. The proportion of those living below LICO in the regional English-speaking population is lower than the proportion found in the regional French-speaking majority population. This English-speaking regional proportion in RSS de Montréal is much higher than the proportion for Quebec's English speakers in general.
- In CSSS Lucille-Teasdale, we find 3,868 English speakers living below LICO where they represent 25.8% of the English-speaking population. This level is similar to the proportion for the French-speaking majority population in the same territory. The proportion of those living below LICO in the territory's English-speaking population is much higher than the proportion for English speakers across RSS de Montréal.

#### Children (0-14) Living below the low income cut-off (LICO)

- Across Quebec, there were 23,333 English-speaking children living below LICO. This group represents 14.7% of the population of children. The proportion of English-speaking children living below LICO is much higher than the proportion found for children in the French-speaking majority population in Quebec.
- There were 17,203 English-speaking children living below LICO in the RSS de Montréal where they account for 19.8% of the children in the regional English-speaking population. The proportion of children living below LICO in the regional English-speaking population is much lower than the proportion in the regional French-speaking majority children's population. This proportion is much higher than that displayed by English-speaking children across the province.
- In CSSS Lucille-Teasdale, we find 283 English-speaking children living below LICO where they represent 24.6% of the English-speaking children's population. This proportion is similar to the proportion experienced by children in the French-speaking majority in the same territory. The proportion of children living below LICO in the territory's English-speaking population is much higher than the proportion experienced by English-speaking children across the RSS de Montréal region.

# Seniors (65+) Living below the low income cut-off (LICO)

• Across Quebec, there were 13,713 English-speaking seniors living below LICO. This group represents 9.9% of the English-speaking senior population. The proportion of English-speaking seniors living below LICO is higher than the proportion of seniors living below LICO in the French-speaking majority population in Quebec.

- There were 10,405 English-speaking seniors living below LICO in the RSS de Montréal where they account for 12.9% of the regional English-speaking senior population. The proportion of those seniors living below LICO in the regional English-speaking senior population is much lower than the proportion in the regional French-speaking majority senior population. This proportion is much higher than that experienced by English-speaking seniors across the province.
- In CSSS Lucille-Teasdale, we find 345 English-speaking seniors living below LICO where they represent 17.9% of the English-speaking senior population. This is lower than the proportion experienced by the French-speaking majority senior population living below LICO in the same territory. The proportion of seniors living below LICO in the territory's English-speaking population is much higher than the level displayed by English-speaking seniors across the RSS de Montréal region.

Table 6 - Population Living Below LICO, by Household Living Arrangements

Population Living Below the Low-Income Cut-off Level, by Household Living Arrangements	Quebec		RSS de Montréal		CSSS Lucille-Teasdale	
by Household Living Arrangements	English	French	English	French	English	French
Total - Household living arrangements	150,235	647,430	113,753	238,305	3,585	33,845
Total persons in households with at least one census family	82,193	304,325	59,220	110,180	1,980	12,365
Married spouses, common-law partners	47,653	170,785	34,633	61,340	1,280	6,525
Lone parents	12,090	54,175	8,680	19,365	253	2,580
Children in families with two parents present	9,293	27,265	6,343	10,180	135	880
Children in families with one parent present	9,273	33,630	6,853	13,675	203	1,575
Persons not in census families, living with relatives	1,103	3,605	813	1,410	48	200
Persons not in census families, living with non-relatives only	2,775	14,870	1,898	4,195	65	605
Total persons in non-census family households	68,050	343,110	54,525	128,120	1,608	21,485
Living with relatives	2,958	9,160	2,660	4,870	75	615
Living with non-relatives only	18,725	80,035	16,078	35,435	355	5,710
Living alone	46,365	253,910	35,793	87,810	1,175	15,155

Source: Statistics Canada, 2011 National Household Survey. The linguistic concept used is First Official Language Spoken with multiple responses proportionately distributed between the English and the French. The percentages given here compare the number below LICO in a given household living arrangement with the total number in that arrangement as presented in "Table 4 - Household Living Arrangements" in this document.

#### Persons in Census Family Households living below the low income cut-off (LICO)

- Across Quebec, there were 82,193 English-speaking persons in census family households living below LICO. This group represents 11.5% of the English-speaking population in census family households. The proportion of English-speaking persons in census family households living below LICO is much higher than the proportion found in the French-speaking majority population in Quebec living below LICO in census family households.
- There were 59,220 English-speaking persons in census family households living below LICO in the RSS de Montréal where they represent 14.8% of the regional English-speaking population. The proportion of persons in census family households living below LICO in the regional English-speaking population is similar to the proportion in the regional French-speaking majority population. The proportion in the regional English-speaking population is much higher than that found in the provincial English-speaking population.
- In CSSS Lucille-Teasdale, we find 1,980 English-speaking persons in census family households living below LICO where they account for 19.5% of the English-speaking population. This level is much higher than the proportion experienced by the French-speaking majority population in the same territory. The proportion of those persons in census family households living below LICO in the territory's English-speaking population is much higher than the proportion found in the English-speaking population of the RSS de Montréal region.

#### Persons in Lone-Parent Families Living below the low income cut-off (LICO)

- Across Quebec, there were 12,090 English-speaking persons in lone-parent families living below LICO. This group represents 24.2% of the English-speaking population living in loneparent families. The proportion of English-speaking persons in lone-parent families living below LICO is much higher than the proportion found in the French-speaking majority population in Quebec living in lone parent families.
- There were 8,680 English-speaking persons in lone-parent families living below LICO in the RSS de Montréal where they account for 29.1% of the regional English-speaking lone-parent family population. The proportion of persons in lone-parent families living below LICO in the regional English-speaking population is similar to the proportion in the regional French-speaking majority population. The level for the English-speaking regional population is much higher than that found in the provincial English-speaking population.
- In CSSS Lucille-Teasdale, we find 253 English-speaking persons in lone-parent families living below LICO where they account for 31.7% of the English-speaking lone-parent family population. This is higher than the proportion experienced by the French-speaking majority lone-parent family population in the same territory. The proportion of persons in lone-parent families living below LICO in the territory's English-speaking population is higher than the proportion experienced by English speakers across the RSS de Montréal region.

#### Persons living alone and living below the low income cut-off (LICO)

- Across Quebec, there were 46,365 English-speaking persons living alone and below LICO. This group represents 35.3% of the English-speaking population living alone. The proportion of English speaking persons living alone and below LICO is much higher than that found in the French-speaking majority population in Quebec living alone.
- There were 35,793 English-speaking persons living alone and below LICO in the RSS de Montréal where they account for 40.2% of the regional English-speaking population living alone. The proportion of those persons living alone and below LICO in the regional Englishspeaking population is higher than the proportion in the regional French-speaking majority population. This English-speaking regional proportion is higher than that experienced by the provincial English-speaking population.
- In CSSS Lucille-Teasdale, we find 1,175 English-speaking persons living alone and below LICO where they represent 42.6% of the English-speaking population living alone. This is higher than the proportion experienced by the French-speaking majority population living alone in the same territory. The proportion of those persons living alone and below LICO in the territory's English-speaking population is higher than the proportion experienced by English speakers across the RSS de Montréal region.

# **Highest Educational Attainment**

In many ways, education is an important determinant of the health status of a community. In Canada, the level of education achieved by an individual tends to be an indicator of social status, and ideally, a predictor of economic opportunity. The overall level of health literacy and preventative health practice enjoyed by a community also tends to be associated with the years of schooling by those included among its members<sup>10</sup>.

Table 7 - Highest Educational Certification, for Selected Age Groups

Total   September   Septembe								
Total   887,850   5,643,905   523,950   1,069,300   13,875   135,97			Que	Quebec		/lontréal	CSSS Lucille-Teasdale	
Total   887,850   5,643,905   523,950   1,069,300   13,875   135,97			English	French	English	French	English	French
High school diploma or less		Total	887,850	5,643,905		1,069,300		135,975
High school diploma or less	Total	25-44 years	316,405	1,750,675	192,355	398,065	5,990	53,425
High school diploma or less  25-44 years 84,955 445,280 46,245 86,030 1,493 11,89 45-64 years 115,278 856,305 59,765 122,415 1,713 17,45  Total 81,305 975,255 39,095 118,310 1,205 17,44 25-44 years 30,110 366,670 14,445 48,170 480 7,73  College, CEGEP or other non-university certificate or diploma  45-64 years 31,045 403,590 14,490 43,295 520 6,17  Total 146,603 942,465 83,878 163,385 2,275 22,47 25-44 years 57,853 365,805 31,860 67,060 1,030 10,39 45-64 years 46,840 340,500 26,133 49,085 630 6,28  University certificate or diploma below bachelor level  45-64 years 18,195 83,155 11,728 27,050 405 3,44 45-64 years 16,558 111,280 10,035 22,280 213 2,66  University certificate, diploma or degree at bachelor level or above  45-64 years 125,300 489,770 88,080 169,745 2,583 19,97 45-64 years 125,300 489,770 88,080 169,745 2,583 19,97 45-64 years 40,0% 41,5% 36,7% 36,7% 42,7% 41,3% 45-64 years 40,0% 41,5% 36,7% 36,7% 42,7% 41,3% 45-64 years 9,5% 20,9% 7,5% 12,1% 8,0% 14,5% 45-64 years 9,5% 20,9% 7,5% 12,1% 8,0% 14,5%  College, CEGEP or other non-university certificate or diploma  45-64 years 16,5% 16,5% 16,0% 15,3% 16,4% 16,5% 45-64 years 16,5% 5,8% 4,7% 6,1% 6,8% 6,8% 6,4% 45-64 years 15,8% 5,4% 6,2% 6,7% 5,3% 6,3%  University certificate or diploma below bachelor level or diplom			287,860	2,065,820	162,895	333,330	4,015	42,280
Apprenticeship or trades certificate or diploma  Apprenticeship or trades certificate or diploma  Apprenticeship or trades certificate or diploma  Total 81,305 975,255 39,095 118,310 1,205 17,44 25-64 years 30,110 366,670 14,445 48,170 480 7,73 45-64 years 31,045 403,590 14,490 43,295 520 6,17 10 1 146,603 942,465 83,878 163,385 2,275 22,47 10 10 10 10 10 10 10 10 10 10 10 10 10		Total	370,468	2,471,210	202,805	414,010	5,740	55,060
Apprenticeship or trades certificate or diploma    Total   81,305   975,255   39,095   118,310   1,205   17,44	High school diploma or less	25-44 years	84,955	445,280	46,245	86,030	1,493	11,895
Apprenticeship of trades certificate or diploma  25-44 years 30,110 366,670 14,445 48,170 480 7,73  45-64 years 31,045 403,590 14,490 43,295 520 6,17  Total 146,603 942,465 83,878 163,385 2,275 22,47  25-44 years 57,853 365,805 31,860 67,060 1,030 10,39  University certificate or diploma below bachelor level  University certificate or diploma or degree at bachelor level above  Total 46,055 264,215 29,068 64,500 758 7,59  25-44 years 18,195 83,155 11,728 27,050 405 3,44  45-64 years 16,558 111,280 10,035 22,280 213 2,66  Total 243,415 990,755 169,095 309,090 3,905 33,40  25-44 years 125,300 489,770 88,080 169,745 2,583 19,97  Total 41.7% 43.8% 38.7% 38.7% 41.4% 40.5%  Apprenticeship or trades certificate or diploma 45-64 years 40.0% 41.5% 36.7% 36.7% 42.7% 41.3%  Apprenticeship or trades certificate or diploma 45-64 years 10.8% 19,5% 8,9% 13.0% 13.0% 14.6%  College, CEGEP or other non-university certificate or diploma  College, CEGEP or other non-university certificate or diploma 45-64 years 16.3% 16.5% 16.7% 16.0% 15.3% 16.4% 16.5%  Total 16.5% 16.7% 16.0% 14.7% 15.7% 14.9%  University certificate or diploma below bachelor level or diploma 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9%  University certificate or diploma below bachelor level or diploma or degree at 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9%  University certificate or diploma below bachelor level or diploma or degree at 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9%  University certificate or diploma below bachelor level 45-64 years 5.8% 5.4% 6.2% 6.7% 5.5% 6.0% 5.5% 6.6%  45-64 years 5.8% 5.4% 6.2% 6.7% 5.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6		45-64 years	115,278	856,305	59,765	122,415	1,713	17,455
25-44 years   30,110   366,670   14,445   48,170   480   7,73	Approprieschip or trades cortificate or	Total	81,305	975,255	39,095	118,310	1,205	17,445
A5-64 years   31,045   403,590   14,490   43,295   520   6,17		25-44 years	30,110	366,670	14,445	48,170	480	7,730
College, CEGEP or other non-university certificate or diploma         Total         146,603         942,465         83,878         163,385         2,275         22,47           25-44 years         57,853         365,805         31,860         67,060         1,030         10,39           45-64 years         46,840         340,500         26,133         49,085         630         6,28           University certificate or diploma below bachelor level         25-44 years         18,195         83,155         11,728         27,050         405         3,44           45-64 years         16,558         111,280         10,035         22,280         213         2,66           University certificate, diploma or degree at bachelor level or above         70tal         243,415         990,755         169,095         309,090         3,905         33,40           25-44 years         125,300         489,770         88,080         169,745         2,583         19,97           45-64 years         78,140         354,140         52,475         96,260         943         9,72           45-64 years         78,140         354,140         52,475         96,260         943         9,72           45-64 years         26.9%         25.44         98,75	агріота	45-64 years	31,045	403,590	14,490	43,295	520	6,175
25-44 years   57,853   365,805   31,860   67,060   1,030   10,39   45-64 years   46,840   340,500   26,133   49,085   630   6,28   63,640   64,550   75,59	College CECED on other new university.		146,603	942,465	83,878	163,385	2,275	22,475
University certificate or diploma below bachelor level  Total 46,055 264,215 29,068 64,500 758 7,59 25-44 years 18,195 83,155 11,728 27,050 405 3,44 2664 years 16,558 111,280 10,035 22,280 213 2,66 10 243,415 10,035 22,280 213 2,66 10 243,415 20,005 169,005 309,090 3,905 33,40 25-44 years 125,300 489,770 88,080 169,745 2,583 19,97 45-64 years 78,140 354,140 52,475 96,260 943 9,72 10 10 10 10 10 10 10 10 10 10 10 10 10	,	25-44 years	57,853	365,805	31,860	67,060	1,030	10,390
University certificate or diploma below bachelor level 25-44 years 18,195 83,155 11,728 27,050 405 3,44 45-64 years 16,558 111,280 10,035 22,280 213 2,66    University certificate, diploma or degree at bachelor level or above 70tal 243,415 990,755 169,095 309,090 3,905 33,40   25-44 years 125,300 489,770 88,080 169,745 2,583 19,97   45-64 years 78,140 354,140 52,475 96,260 943 9,72    Total 41.7% 43.8% 38.7% 38.7% 41.4% 40.5% 45-64 years 26.9% 25.4% 24.0% 21.6% 24.9% 22.3% 45-64 years 40.0% 41.5% 36.7% 36.7% 42.7% 41.3% 45-64 years 9.5% 20.9% 7.5% 11.1% 8.7% 12.8% 45-64 years 10.8% 19.5% 8.9% 13.0% 13.0% 14.6% 25-44 years 10.8% 19.5% 8.9% 13.0% 13.0% 14.6% 45-64 years 16.3% 16.5% 16.0% 15.3% 16.4% 16.5% 16.5% 16.0% 14.7% 15.7% 14.9% 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9% 45-64 years 5.8% 4.7% 6.1% 6.8% 6.8% 6.4% 45-64 years 5.8% 5.4% 6.2% 6.7% 5.3% 6.3% 10.10   University certificate or diploma or degree at 45-64 years 5.8% 5.4% 6.2% 6.7% 5.3% 6.3% 10.3% 14.6% 10.3% 10.0% 15.3% 10.0% 13.0% 14.6% 10.0% 15.3% 10.0% 15.5% 10.0% 15.3% 10.0%	certificate or diploma	45-64 years	46,840	340,500	26,133	49,085	630	6,285
bachelor level    25-44 years   18,195   83,155   11,728   27,050   405   3,44		Total	46,055	264,215	29,068	64,500	758	7,595
45-64 years   16,558   111,280   10,035   22,280   213   2,66	•	25-44 years	18,195	83,155	11,728	27,050	405	3,445
University certificate, diploma or degree at bachelor level or above  25-44 years 125,300 489,770 88,080 169,745 2,583 19,97  45-64 years 78,140 354,140 52,475 96,260 943 9,72  Total 41.7% 43.8% 38.7% 38.7% 41.4% 40.5% 45-64 years 26.9% 25.4% 24.0% 21.6% 24.9% 22.3% 45-64 years 40.0% 41.5% 36.7% 36.7% 42.7% 41.3% 12.8% 25-44 years 9.5% 20.9% 7.5% 11.1% 8.7% 12.8% 45-64 years 10.8% 19.5% 8.9% 13.0% 13.0% 14.6% 45-64 years 10.8% 19.5% 8.9% 13.0% 13.0% 14.6% 16.5% 25-44 years 18.3% 20.9% 16.6% 16.8% 17.2% 19.4% 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9% 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9% 45-64 years 5.8% 4.7% 6.1% 6.8% 6.8% 6.4% 45-64 years 5.8% 5.4% 6.2% 6.7% 5.3% 6.3% 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.	bachelor level	45-64 years	16,558	111,280	10,035	22,280	213	2,665
bachelor level or above    25-44 years   125,300   489,770   88,080   169,745   2,583   19,97	Hairranaite, agustificate dialama au dagua at	Total	243,415	990,755	169,095	309,090	3,905	33,405
High school diploma or less   T8,140   354,140   52,475   96,260   943   9,72		25-44 years	125,300	489,770	88,080	169,745	2,583	19,970
Description of the control of the	bacheror level of above	45-64 years	78,140	354,140	52,475	96,260	943	9,720
Apprenticeship or trades certificate or diploma   Apprenticeship or trades   Apprenticeship or trades certificate or diploma   Apprenticeship or trades   Ap		Total	41.7%	43.8%	38.7%	38.7%	41.4%	40.5%
Apprenticeship or trades certificate or diploma  Total 9.2% 17.3% 7.5% 11.1% 8.7% 12.8% 25-44 years 9.5% 20.9% 7.5% 12.1% 8.0% 14.5% 45-64 years 10.8% 19.5% 8.9% 13.0% 13.0% 14.6% 25-44 years 18.3% 20.9% 16.0% 15.3% 16.4% 16.5% 25-44 years 18.3% 20.9% 16.6% 16.8% 17.2% 19.4% 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9% 16.64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9% 16.64 years 16.3% 16.5% 16.0% 16.8% 6.8% 6.8% 6.4% 16.64 years 16.64 years 16.65 years 16.66 years 16.60 years 16.	High school diploma or less	25-44 years	26.9%	25.4%	24.0%	21.6%	24.9%	22.3%
Apprenticeship or trades certificate or diploma  25-44 years 9.5% 20.9% 7.5% 12.1% 8.0% 14.5% 45-64 years 10.8% 19.5% 8.9% 13.0% 13.0% 14.6% 16.5% 16.7% 16.0% 15.3% 16.4% 16.5% 25-44 years 18.3% 20.9% 16.6% 16.8% 17.2% 19.4% 45-64 years 16.3% 16.5% 16.0% 14.7% 15.7% 14.9% 16.6% 16.5% 16.0% 14.7% 15.7% 14.9% 16.6% 16.5% 16.0% 14.7% 15.7% 14.9% 16.6% 16.5% 16.0% 16.5% 16.0% 16.0% 16.5% 16.0% 16.		45-64 years	40.0%	41.5%	36.7%	36.7%	42.7%	41.3%
diploma         25-44 years         9.5%         20.9%         7.5%         12.1%         8.0%         14.5%           College, CEGEP or other non-university certificate or diploma         Total         16.5%         16.7%         16.0%         15.3%         16.4%         16.5%           25-44 years         18.3%         20.9%         16.6%         16.8%         17.2%         19.4%           45-64 years         16.3%         16.5%         16.0%         14.7%         15.7%         14.9%           University certificate or diploma below bachelor level         Total         5.2%         4.7%         5.5%         6.0%         5.5%         5.6%           25-44 years         5.8%         4.7%         6.1%         6.8%         6.8%         6.4%           45-64 years         5.8%         5.4%         6.2%         6.7%         5.3%         6.3%           University certificate diploma or degree at the c	Approprieschip or trades cortificate or	Total	9.2%	17.3%	7.5%	11.1%	8.7%	12.8%
45-64 years   10.8%   19.5%   8.9%   13.0%   13.0%   14.6%		25-44 years	9.5%	20.9%	7.5%	12.1%	8.0%	14.5%
25-44 years   18.3%   20.9%   16.6%   16.8%   17.2%   19.4%   45-64 years   16.3%   16.5%   16.0%   14.7%   15.7%   14.9%   15.7%   14.9%   15.44 years   16.3%   16.5%   16.0%   16.6%   16.8%   17.2%   19.4%   16.5%   16.0%   14.7%   15.7%   14.9%   15.7%   14.9%   15.2%   16.3%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   17.2%   19.4%   16.6%   16.8%   17.2%   19.4%   16.6%   16.8%   17.2%   19.4%   16.6%   16.8%   17.2%   19.4%   16.6%   16.8%   17.2%   19.4%   16.6%   16.8%   17.2%   19.4%   16.6%   16.8%   16.8%   17.2%   16.6%   16.8%   16.8%   16.5%   16.0%   16.6%   16.8%   17.2%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   17.2%   19.4%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   17.2%   16.9%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16.6%   16.8%   16.5%   16.0%   16	шрюна	45-64 years	10.8%	19.5%	8.9%	13.0%	13.0%	14.6%
Certificate or diploma     25-44 years     18.3%     20.9%     16.6%     16.8%     17.2%     19.4%       45-64 years     16.3%     16.5%     16.0%     14.7%     15.7%     14.9%       University certificate or diploma below bachelor level     Total     5.2%     4.7%     5.5%     6.0%     5.5%     5.6%       25-44 years     5.8%     4.7%     6.1%     6.8%     6.8%     6.4%       45-64 years     5.8%     5.4%     6.2%     6.7%     5.3%     6.3%       University certificate diploma or degree at light certificate diploma or degree at ligh	College CECED or other non-university	Total	16.5%	16.7%	16.0%	15.3%	16.4%	16.5%
45-64 years   16.3%   16.5%   16.0%   14.7%   15.7%   14.9%   14.9%   15.7%   14.9%   15.7%   14.9%   15.7%   14.9%   15.7%   14.9%   15.7%   14.9%   15.7%   14.9%   15.7%   14.9%   15.7%   15.7%   14.9%   15.7%   15.7%   14.9%   15.7%   15.7%   14.9%   15.7%   15.7%   14.9%   15.7%   15.7%   15.7%   14.9%   15.7%		25-44 years	18.3%	20.9%	16.6%	16.8%	17.2%	19.4%
25-44 years   5.8%   4.7%   6.1%   6.8%   6.8%   6.4%	certificate of dipionia	45-64 years	16.3%	16.5%	16.0%	14.7%	15.7%	14.9%
bachelor level 25-44 years 5.8% 4.7% 6.1% 6.8% 6.8% 6.4% 45-64 years 5.8% 5.4% 6.2% 6.7% 5.3% 6.3% 1.00	Hairransitu aantifi aata an dinlama halarr	Total	5.2%	4.7%	5.5%	6.0%	5.5%	5.6%
45-64 years 5.8% 5.4% 6.2% 6.7% 5.3% 6.3% University certificate diploma or degree at the certificate diploma or degree di	•	25-44 years	5.8%	4.7%	6.1%	6.8%	6.8%	6.4%
University certificate, diploma or degree at	Dacricion 16461	45-64 years	5.8%	5.4%	6.2%	6.7%	5.3%	6.3%
University tertificate, diploma of degree at 25 44 years 20 CV 20 0V 45 0V 42 CV 42 40V 27 40V		Total	27.4%	17.6%	32.3%	28.9%	28.1%	24.6%
bachelor level or above 25-44 years 39.6% 28.0% 45.8% 42.6% 43.1% 37.4%		25-44 years	39.6%	28.0%	45.8%	42.6%	43.1%	37.4%
45-64 years 27.1% 17.1% 32.2% 28.9% 23.5% 23.0%	Dactietor level of above	45-64 years	27.1%	17.1%	32.2%	28.9%	23.5%	23.0%

Source: Statistics Canada, 2011 National Household Survey. The linguistic concept used is First Official Language Spoken with multiple responses proportionately distributed between the English and the French.

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For further discussion of education as a health determinant and the Population Health Model see J. Carter, A Community Guide to the Population Health Approach. Community Health and Social Services Network (CHSSN), <a href="https://www.chssn.org">www.chssn.org</a>, March 2003. See Also, D. Raphael. (ed.)(2009) Social Determinants of Health: Canadian Perspectives, 2nd edition. Toronto: Canadian Scholar's Press.

#### Population aged 15+, high school diploma or less

- Across Quebec, there were 370,468 English speakers aged 15 and over with a high school diploma or less. This group accounts for 41.7% of the English-speaking population aged 15 and over. The proportion of English speakers aged 15 and over with a high school diploma or less is similar to the level found in the French-speaking majority population aged 15 and over in Quebec.
- There were 202,805 English speakers aged 15 and over with a high school diploma or less in the RSS de Montréal region where they account for 38.7% of the regional English-speaking population aged 15 and over. The proportion of those aged 15 and over with a high school diploma or less in the regional English-speaking population is similar to the proportion in the regional French-speaking majority population. The level for the English-speaking regional proportion is lower than that exhibited by English speakers across the province.
- In CSSS Lucille-Teasdale, we find 5,740 English speakers aged 15 and over with a high school diploma or less where they represent 41.4% of the English-speaking population aged 15 and over. This level is similar to the proportion exhibited by the French-speaking majority population aged 15 and over in the same territory. The proportion of those aged 15 and over with a high school diploma or less in the English-speaking population is higher than the proportion exhibited by the English speakers across the RSS de Montréal region.

#### Population 25-44, high school diploma or less

- Across Quebec, there were 84,955 English speakers aged 25-44 with a high school diploma or less. This group represents 26.9% of the English-speaking population aged 25 to 44. The proportion of English speakers aged 25-44 with a high school diploma or less is higher than that found in the French-speaking majority population in Quebec in the same age cohort.
- There were 46,245 English speakers aged 25-44 with a high school diploma or less in the RSS de Montréal where they account for 24.0% of the regional English-speaking population. The proportion of those aged 25-44 with a high school diploma or less in the regional English-speaking population is higher than the proportion in the regional French-speaking majority population in that age group. This proportion is lower than that exhibited by English speakers across the province in the same age cohort.
- In CSSS Lucille-Teasdale, we find 1,493 English speakers aged 25-44 with a high school diploma or less where they comprise 24.9% of the English-speaking 25-44 cohort. This is higher than the proportion in the French-speaking majority 25-44 cohort in the same territory. The proportion of those aged 25-44 with a high school diploma or less in the territory's English-speaking population is similar to the proportion exhibited by English speakers across the RSS de Montréal region.

#### Population 45-64, high school diploma or less

- In Quebec, there were 115,278 English-speaking aged 45-64 with a high school diploma or less. This group represents 40.0% of the English-speaking population. The proportion of English speakers aged 45-64 with a high school diploma or less is similar to that found in the same age cohort in the French-speaking majority population in Quebec.
- There were 59,765 English speakers aged 45-64 with a high school diploma or less in the RSS de Montréal where they account for 36.7% of the regional English-speaking population. The proportion of those aged 45-64 with a high school diploma or less in the regional English-speaking population is similar to the proportion in the regional French-speaking majority population. This English-speaking regional proportion is lower than that exhibited by the province's English speakers.
- In CSSS Lucille-Teasdale, we find 1,713 English speakers aged 45-64 with a high school diploma or less where they comprise 42.7% of the English-speaking population. This is similar to the proportion exhibited by the French-speaking majority population in the same territory. The proportion of those aged 45-64 with a high school diploma or less in the territory's English-speaking population is higher than the proportion exhibited by English speakers across the region.

#### Population aged 15+, university degree or higher

- In Quebec, there were 243,415 English-speaking aged 15 and over with a university degree or higher. This group represents 27.4% of the English-speaking population. The proportion of English speakers aged 15 and over with a university degree or higher is much higher than that found in the same age cohort in the French-speaking majority population in Quebec.
- There were 169,095 English speakers aged 15 and over with a university degree or higher in the RSS de Montréal where they account for 32.3% of the regional English-speaking population. The proportion of those aged 15 and over with a university degree or higher in the regional English-speaking population is higher than the proportion in the regional French-speaking majority population. This English-speaking regional proportion is higher than that exhibited by the province's English speakers.
- In CSSS Lucille-Teasdale, we find 3,905 English speakers aged 15 and over with a university degree or higher where they represent 28.1% of the English-speaking population. This is higher than the proportion exhibited by the French-speaking majority population in the same territory. The proportion of those aged 15 and over with a university degree or higher in the territory's English-speaking population is lower than the proportion exhibited by English speakers across the region.

#### Population 25-44, university degree or higher

• In Quebec, there were 125,300 English speakers aged 25-44 with a university degree or higher. This group accounts for 39.6% of the English-speaking population. The proportion of English speakers aged 25-44 with a university degree or higher is much higher than that found in the same age cohort in the French-speaking majority population in Quebec.

- There were 88,080 English speakers aged 25-44 with a university degree or higher in the RSS de Montréal where they represent 45.8% of the regional English-speaking population. The proportion of those aged 25-44 with a university degree or higher in the regional English-speaking population is higher than the proportion in the regional French-speaking majority population. This regional English-speaking proportion is higher than that exhibited by the province's English speakers.
- In CSSS Lucille-Teasdale, we find 2,583 English speakers aged 25-44 with a university degree or higher where they comprise 43.1% of the English-speaking population. This is higher than the proportion exhibited by the French-speaking majority population in the same territory. The proportion of those aged 25-44 with a university degree or higher in the territory's English-speaking population is lower than the proportion exhibited by English speakers across the region.

#### Population 45-64, university degree or higher

- In Quebec, there were 78,140 English speakers aged 45-64 with a university degree or higher. This group represents 27.1% of the English-speaking population. The proportion of English speakers aged 45-64 with a university degree or higher is much higher than that found in the same age cohort in the French-speaking majority population in Quebec.
- There were 52,475 English speakers aged 45-64 with a university degree or higher in the RSS de Montréal where they represent 32.2% of the regional English-speaking population. The proportion of those aged 45-64 with a university degree or higher in the regional English-speaking population is higher than the proportion in the regional French-speaking majority population. This regional English-speaking proportion is higher than that exhibited by the province's English speakers.
- In CSSS Lucille-Teasdale, we find 943 English speakers aged 45-64 with a university degree or higher where they comprise 23.5% of the English-speaking population. This level is similar to the proportion exhibited by the French-speaking majority population in the same territory. The proportion of those aged 45-64 with a university degree or higher in the territory's English-speaking population is much lower than the proportion exhibited by English speakers across the region.

# **Labour Force Activity**

The rate and type of labour force participation experienced by a community and its members is strongly associated with health status. In industrial nations like Canada, labour force activity is linked with level of income as well as the level of social integration enjoyed by a group. Employment is an important source of social identity and a key context for the establishment of a social support network that extends beyond the workplace. For an individual, work is an important source of the self-esteem and sense of control typically associated with good mental health.<sup>11</sup>

**Table 8 - Labour Force Activity** 

Labour Force Activity	Quek	ec	RSS de N	/lontréal	CSSS Lucille-Teasdale		
	English	French	English	French	English	French	
Total - Labour force activity	887,850	5,643,905	523,950	1,069,300	13,875	135,975	
In the labour force	571,845	3,668,685	334,508	685,875	8,750	87,460	
Employed	518,295	3,413,740	301,225	620,090	7,758	79,350	
Unemployed	53,558	254,950	33,283	65,785	993	8,115	
Out of the labour force	316,005	1,975,220	189,445	383,435	5,123	48,510	

Source: Statistics Canada, 2011 National Household Survey. The linguistic concept used is First Official Language Spoken with multiple responses proportionately distributed between the English and the French.

#### Unemployed

• Across Quebec, there are 53,558 English speakers who are unemployed resulting in an unemployment rate of 9.4%. The unemployment rate of Quebec's English speakers is much higher than the unemployment rate of the French-speaking majority.

- There are 33,283 unemployed English speakers in the RSS de Montréal region where they
  experience an unemployment rate of 9.9%. The unemployment rate of the regional Englishspeaking population is similar to the unemployment rate in the regional French-speaking
  majority population. Their unemployment rate is higher than that experienced by the
  provincial English-speaking population.
- In CSSS Lucille-Teasdale, we find 993 unemployed English speakers resulting in an unemployment rate of 11.3%. This is much higher than the unemployment rate experienced by the French-speaking majority population in the same territory. The unemployment rate of the English-speaking population is higher than the unemployment rate experienced by English speakers across the RSS de Montréal region.

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<sup>&</sup>lt;sup>11</sup> For further discussion of employment and working conditions as health determinants and the Population Health Model see J. Carter, A Community Guide to the Population Health Approach, Community Health and Social Services Network (CHSSN), <a href="www.chssn.org">www.chssn.org</a>, March 2003. See also D. Raphael (ed.) (2009) Social Determinants of Health: Canadian Perspectives, 2nd Edition. Toronto: Canadian Scholar's Press.

#### Out of the labour force<sup>12</sup>

- Across Quebec, there were 316,005 English speakers out of the labour force. This group represents 35.6% of the English-speaking population aged 15+. The proportion of English speakers out of the labour force is similar to that found in the French-speaking majority population in Quebec aged 15 and over.
- There were 189,445 English speakers out of the labour force in the RSS de Montréal region where they comprise 36.2% of the regional English-speaking population aged 15+. The proportion of those out of the labour force in the regional English-speaking population is similar to the proportion in the regional French-speaking majority population. This English-speaking regional proportion is similar to that exhibited by the provincial English-speaking population.
- In CSSS Lucille-Teasdale, we find 5,123 English speakers aged 15+ out of the labour force where they account for 36.9% of the English-speaking population. This is much higher than the proportion exhibited by the French-speaking majority population in the same territory. The proportion of those out of the labour force in the territory's English-speaking population is similar to the proportion exhibited by English speakers across the RSS de Montréal region.

The Statistics Canada category "out of the labour force" refers to persons 15 years and over, excluding institutional residents, who were neither employed nor unemployed during the week of Sunday May 1 to Saturday May 7, 2011. It includes students, homemakers, retired workers, and seasonal workers in an "off" season who were not looking for work because of a long-term illness or disability. (http://www12.statcan.qc.ca/nhs-enm/2011/ref/dict/99-000-x2011001-eng.pdf)

# Appendix "A" – Baseline Data Report Series

Year	Title	Data Source
2003-2004	Regional Profiles of English-speaking Communities	2001 Census
2004-2005	Profiles of English-speaking Communities In Selected CLSC Territories	2001 Census
2005-2006	English-Language Health and Social Services Access in Québec	2005 CHSSN-CROP Survey on Community Vitality
2006-2007	Community Network Building	Case studies (qualitative interviews)
2007-2008	Health and Social Survey Information on Quebec's English- speaking Communities	1998 Québec Health and Social Survey
2008-2009	Regional Profiles of Quebec's English-speaking Communities: Selected 1996-2006 Census Findings	1996 and 2006 Census
2009-2010	Demographic Profiles of Quebec's English-speaking Communities for Selected CSSS Territories	1996 and 2006 Census
2010-2011	English-Language Health and Social Services Access in Québec	2010 CHSSN-CROP Survey on Community Vitality
2011-2012	Socio-economic Profiles of English-speaking Visible Minority Population by Quebec Health Region	2006 Census of Canada
2012-2013	Quebec's English-speaking Community Networks and their Partners in Public Health and Social Services	Survey of NPI groups and interviews
2013-2014	Demographic Profiles of the English-speaking Communities of Selected CSSS and CLSC Territories	2011 National Household Survey

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