

# **Won't You Be My Neighbour:** Crime Prevention, Social Capital, and Neighbourhood Cohesion in Waterloo Region

2012 Waterloo Region Area Survey





#### Won't You Be My Neighbour:

#### Crime Prevention, Social Capital and Neighbourhood Cohesion in Waterloo Region

| Keely Phillips     | Master of Social Work Student,<br>Wilfrid Laurier University                |
|--------------------|---|
| Anthony Piscitelli | Supervisor Planning & Research,<br>Waterloo Region Crime Prevention Council |

#### With Support from:

AGORE Committee The Advisory Group on Research & Evaluation of WRCPC

Thank you to the University of Waterloo Survey Research Centre for conducting the Waterloo Region Area Survey. Thank you also to the City of Kitchener, the Laurier Institute for the Study of Public Opinion and Policy (LISPOP) and Kitchener Waterloo Symphony for sharing their data with the Waterloo Region Crime Prevention Council. Our gratitude also goes to the YMCA Ontario Early Years centre for sharing data for this report.

Published by the Waterloo Region Crime Prevention Council.

January 2013

All rights reserved. The content of this publication may be reproduced, in whole or in part, and by any means, without further permission from the Waterloo Region Crime Prevention Council, subject to the following conditions: that it be done solely for the purposes of private study, research, criticism, review or newspaper summary, and/or for non-commercial purposes; and that Waterloo Region Crime Prevention Council be fully acknowledged.

Accessible formats available upon request. Region of Waterloo Document Number 1229101

For more information please contact:

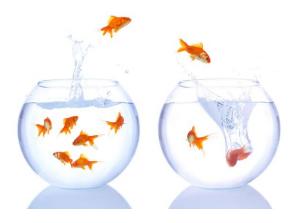
Anthony Piscitelli, Waterloo Region Crime Prevention Council apiscitelli@regionofwaterloo.ca

www.preventingcrime.ca

# **Table of Contents**

| Executive Summary   |   |
|---|---|
| Introduction  | 6 |
| Methodology   | 9 |
| Results & Discussion                                      |   |
| Response Rate   |   |
| Demographic Data  |   |
| Waterloo Region Attitudes Related to Crime Prevention     |   |
| Perceptions on the Amount of Crime                        |   |
| Fear of Crime in Waterloo Region                          |   |
| Waterloo Region Social Capital and Neighbourhood Cohesion |   |
|   |   |

| Conclusions   | . 29 |
|---|------|
| References  | . 30 |
| Appendix A: Selected 2012 Waterloo Region Area Survey Questions | . 32 |
| Appendix B: 2012 Waterloo Region Area Survey Weighted Results   | . 33 |
| Appendix C: 2012 Waterloo Region Area Survey Unweighted Results | . 37 |



## **Executive Summary**

This report is a follow up to reports from 2009 and 2011 that measured fear of crime in Waterloo Region. Presented in this report are results from the 2012 Waterloo Region Area Survey examining fear of crime, social capital, and attitudes towards crime prevention. Results are compared to other measures of fear of crime and social capital in Waterloo Region and to national surveys.

The first set of questions in the survey asked about attitudes towards crime prevention:

- People associate 'smart on crime' with actions of individual responsibility such as being aware of crime or reporting crime;
- Residents in Waterloo Region are supportive of crime prevention programs and believe that youth who commit crime can change for the better;
- While few people followed media coverage on *The Safe Streets and Safe Communities Act*, the majority of Waterloo Region residents were supportive of this legislation.

To measure perceptions on the amount of crime people were asked how much they agree with the statement *"There is much more crime today than I remember as a child"*. Most respondents believe there is more crime today than when they were children.

The next set of questions asked about fear of crime. Respondents were asked: "*How safe do you feel from crime walking in your neighbourhood after dark?*" Most Waterloo Region residents (89%) feel safe walking alone at night and fear of crime is decreasing. Fear of crime is also mapped by neighbourhood using data from the 2010 Kindergarten Parents Survey and the Newpath survey.

Feelings of safety in downtown Kitchener at night were measured by asking "*how safe from crime people feel at night in downtown Kitchener*?" Feelings of safety in downtown Kitchener vary depending on the community of residence. Waterloo and Township residents feel less safe than Kitchener and Cambridge residents.

Social capital was measured by asking "Generally speaking would you say that most people can be trusted or that you cannot be too careful in dealing with people?" Two-thirds of respondents believe that people can be trusted, giving Waterloo Region a higher level of social capital than Ontario and Canada.

Finally, using data from the Newpath survey and Kindergarten Parents survey measures of social capital, civic engagement, neighbourhood cohesion, and sense of community were examined by neighbourhood. Neighbourhoods with high levels of fear of crime tend to have low levels civic engagement.

The report concludes with a discussion of how these findings can be useful in identifying neighbourhoods with both the capacity and support for crime prevention initiatives.

## Introduction

The Waterloo Region Crime Prevention Council seeks to prevent crime by mobilizing the community to address the root causes of crime, reducing victimization, and confronting fear of crime. This report examines fear of crime, social capital and neighbourhood cohesion, and attitudes towards crime prevention in Waterloo Region. Measuring fear of crime is important as it shows if perceptions of crime in a community reflect the risk of victimization. Living in a community with a high fear of crime could lead to a decrease in social cohesion (Markowitz, Bellair, Liska & Liu, 2001). Measuring social capital and neighbourhood cohesion shows how willing the community is to contribute to resolve problems, such as crime (Coleman, 1990; Putnam, 1993). Ideally, a community will have a low fear of crime and high social capital. Finally, measuring attitudes towards crime prevention demonstrates what approach the community supports in resolving issues of crime and fear of crime.

The Waterloo Region Crime Prevention Council has made the regular systematic monitoring of fear of crime in Waterloo Region a priority. In 2009 a report was published examining fear of crime. The report made four recommendations addressing fear of crime:

- Local government, Business Improvement Associations, community agencies and Waterloo Regional Police increase their focus on a multi-sector approach to address the unique needs of the local communities in Waterloo Region to reduce fear of crime.
- Waterloo Region Crime Prevention Council, Waterloo Regional Police, Business Improvement Associations and Waterloo Region municipal governments employ strategies to address fear of crime that are based on evidence and are tailored to the needs of the local communities.
- Waterloo Region Crime Prevention Council, Waterloo Regional Police, Business Improvement Associations and community agencies work to ensure that perceptions of crime reflect the reality of crime.
- Waterloo Region Crime Prevention Council and Waterloo Regional Police collaborate on future surveys to continue to measure fear of crime in Waterloo Region.

In October 2011, "**Changing Perceptions: 2011 Waterloo Region Area Survey**" was published as a follow-up to the 2009 report. "Changing Perceptions" found that fear of crime in Waterloo Region decreased between 2009 and 2011; however work is needed within the community to address signs of social disorder. The report found residents prefer addressing crime through increasing social programs, increasing employment, and implementing harsher sentences. In-depth interviews with twelve individuals who participated in the survey revealed three themes: People believe that community policing can reduce crime; many people watch their neighbourhood informally on the look-out for crime; and people are supportive of community crime prevention programs. Finally, Waterloo Region,

having strong social capital is in a good position to implement further crime prevention programs such as neighbourhood watch.

This report uses data collected from the 2012 Waterloo Region Area Survey conducted by the University of Waterloo Survey Research Centre and compares it to similar surveys. The Waterloo Region Area Survey is a random survey of Waterloo Region residents. The survey is available for local governments, community agencies, and academics to purchase space.

| Survey Title                | Conducted by:                | Year | Method    |
|-----------------------------|------------------------------|------|-----------|
| Waterloo Region Area Survey | UW Survey Research Centre    | 2003 | Mail      |
| Focus Canada                | Environics Institute         | 2008 | Phone     |
| Waterloo Region Area Survey | UW Survey Research Centre    | 2008 | Mail      |
| General Social Survey       | Statistics Canada            | 2008 | Phone     |
| General Social Survey       | Statistics Canada            | 2009 | Phone     |
| Focus Canada                | Environics Institute         | 2010 | Phone     |
| Kindergarten Parents Survey | Waterloo Region District     | 2010 | School    |
|                             | School Board,                |      | take home |
|                             | Waterloo Catholic District   |      | survey    |
|                             | School Board,                |      |           |
|                             | Conseil scolarie de district |      |           |
|                             | catholique Centre-Sud,       |      |           |
|                             | Conseil scolarie Viamonde    |      |           |
| Focus Canada                | Environics Institute         | 2011 | Phone     |
| Waterloo Region Area Survey | UW Survey Research Centre    | 2011 | Phone     |
| Newpath                     | UW Survey Research Centre    | 2010 | Mail      |
| Waterloo Region Area Survey | UW Survey Research Centre    | 2012 | Phone     |

In addition to using data from the Waterloo Region Area Survey this report has also made comparisons to the 2011 Waterloo Region Area Survey, the 2008 and 2009 General Social Survey conducted by Statistics Canada, and the 2008, 2010, and 2011 Focus Canada surveys conducted by Environics Institute. Results from the 2010 Kindergarten Parents Survey and Newpath walkability survey from 2010 are also presented to provide a full picture of fear of crime and social capital in Waterloo Region.

The focus and purpose of this report is:

- a) to explore attitudes towards crime prevention in the Waterloo Region;
- b) to explore the concept of 'smart on crime' in Waterloo Region;
- c) to explore attitudes towards youth and crime;
- d) to measure support for Bill C-10 and confidence in judges;
- e) to track the changes in levels of fear of crime within Waterloo Region, comparing it to national and provincial data; and
- f) to present measures of fear of crime and neighbourhood cohesion by neighbourhood.

## Methodology

The 2012 Waterloo Region Area Survey was a telephone survey conducted between June 7 and June 29, 2012. Surveyors called 4,234 cell and landline telephones within Waterloo Region. Phone numbers were selected from data purchased from ASDE Survey Sampler which uses a process of enhanced random digit dialing to randomly generate phone numbers. Numbers were called up to eight times or until calls were answered. All survey participants were 18 years or older. When a landline was called the adult in the household with the next birthday was asked to answer the survey questions to randomize the sample. The survey contained questions on the following areas:

- Political participation and political attitudes
- Perceptions of crime in the region
- Regional perceptions of the K-W Symphony
- Regional perceptions of Kitchener as a city
- Kitchener-specific views on the new City budget (asked to Kitchener residents only)
- Demographic data

Results from the survey are compared to results from the 2011 Waterloo Region Area Survey, 2008, 2010, and 2011 Focus Canada Surveys by Environics, the 2008 and 2009 General Social Surveys by Statistics Canada.

Results from the 2010 Kindergarten Parents Survey (KPS) are used in this report (Romagnoli, 2011). The KPS was developed by the Offord Centre for Child Studies at McMaster University and is sent home from school to kindergarten parents every three years at the same time the Early Development Instrument is conducted. Among other measures, the KPS asks about fear of crime and civic engagement in the parent's neighbourhoods.

Finally, results from the 2010 Newpath project are used. The Newpath, Neighbourhood Environments in Waterloo Region: Patterns of Transportation and Health project (Thompson et al., under review) asked among other measurements of neighbourhood walkability questions on fear of crime and neighbourhood cohesion. The survey had a sample size of 4,902 individuals in 2,228 households in Kitchener, Cambridge, and Waterloo. Participants were first recruited through a phone call and then completed the mail survey.

Results from the KPS survey and Newpath survey appear in this report on maps providing a visual illustration of fear of crime and civic engagement throughout Waterloo Region.

# **Results & Discussion**

| Total   | No answer | Not Ineligible | Refused | Partial  | Fully     |
|---------|-----------|----------------|---------|----------|-----------|
| Numbers |           |                |         | Complete | Completed |
| Called  |           |                |         |          |           |
| 4,234   | 1,584     | 950            | 1306    | 18       | 376       |
| 100%    | 37.4%     | 22.4%          | 30.8%   | 0.4%     | 8.9%      |

#### **Response Rate**

The surveyors were successful in reaching a person a little more than half the time, giving the survey a 54.4% contact rate. Of the 4,234 numbers called, 1,584 numbers were either unanswered, went to voicemail, or were busy. An additional 950 of the numbers called were ineligible because they were fax modems, numbers not in service, the number was a business, there was a language problem, or the respondent was ineligible or incompetent. Finally for 1,306 phone numbers the respondent refused to participate, hung up, or was not available during the data collection period. The overall refusal rate was 31%. This refusal rate is reasonable considering the 27 minutes on average it took to answer the survey.

## **Demographic Data**

The survey respondents are a reasonable representation of Waterloo Region's demographics when comparing respondent demographics to the 2011 census. Women are overrepresented in the sample which is common as women are more likely than men to answer a survey (Rourke & Lakner, 1989). Women are 59% of the sample but only 51% of the local population. While 35-54 year olds are fairly represented in the sample, people over 55 are overrepresented and younger people are underrepresented despite including cell phone users in the sample to try to ensure accurate representation of younger adults.

| 2011 Census |            |        | Waterloo Area Survey 2012 |        |        | 2012     |
|-------------|------------|--------|---------------------------|--------|--------|----------|
| % of A      | dult Popul | ation  |                           |        |        |          |
|             | Male       | Female | Male                      | Female | % Male | % Female |
| 18 to 24    | 6.68%      | 6.36%  | 8                         | 7      | 2.1%   | 1.9%     |
| 25 to 34    | 8.87%      | 8.92%  | 11                        | 26     | 2.9%   | 6.9%     |
| 35 to 44    | 9.08%      | 9.28%  | 33                        | 41     | 8.8%   | 10.9%    |
| 45 to 54    | 9.77%      | 10.04% | 27                        | 43     | 7.2%   | 11.5%    |
| 55 to 64    | 7.22%      | 7.62%  | 39                        | 56     | 10.4%  | 14.9%    |
| 65+         | 7.10%      | 9.05%  | 35                        | 49     | 9.3%   | 13.1%    |
| Total adult | 48.72      | 51.27% | 153                       | 222    | 40.7%  | 59.2%    |
|             |            |        |                           |        |        |          |

| Weights | Males | Females |
|---------|-------|---------|
| 18-24   | 3.13  | 3.40    |
| 25-34   | 3.02  | 1.29    |
| 35-44   | 1.03  | 0.85    |
| 45-54   | 1.36  | 0.88    |
| 55-64   | 0.69  | 0.51    |
| 65 plus | 0.76  | 0.69    |

Weights given to responses based on age and gender

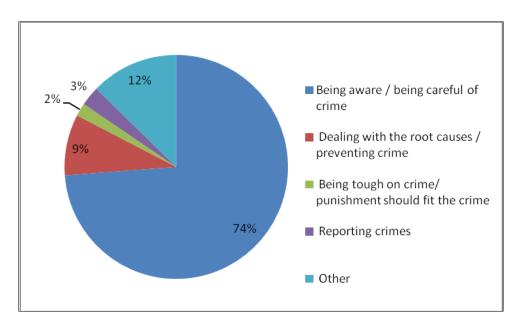
Survey results were weighted by age groups and gender to ensure the responses accurately represent the views of Waterloo Region residents. Using weights balances results by increasing the importance placed on an answer from someone in a low response group and by decreasing the importance of a response made by someone in a high response group. For example, males 18 to 24 years are under sampled and therefore their responses are weighted to be equivalent to approximately three responses. Weighted results can be found in Appendix B and unweighted results in Appendix C.

| City            | Population | Percentage | Survey      | Percentage  |
|-----------------|------------|------------|-------------|-------------|
|                 | 2011       | of         | Respondents | of Survey   |
|                 |            | Population |             | Respondents |
| Cambridge       | 126,748    | 24.99%     | 82          | 21.8%       |
| Kitchener       | 219,153    | 43.22%     | 175         | 46.5%       |
| Waterloo        | 98,780     | 19.48%     | 73          | 19.4%       |
| Townships       | 62,415     | 12.31%     | 46          | 12.2%       |
| Waterloo Region | 507,096    |            | 376         |             |

Home owners are over sampled in the survey with 81% of survey respondents owning their home and 18% renting, compared to Census 2006 data where 70% of Waterloo Region residents owned their homes and 30% rented. Immigrants are comparably represented with 80% of survey respondents born in Canada and 19% outside of Canada. This is very close to census 2006 numbers where 77% are born in Canada and 23% outside of Canada. The community of residence of survey respondents is very close to the actual population. Cambridge is under sampled by 3 percentage points and Kitchener over sampled by 3 percentage points.

## Waterloo Region Attitudes Related to Crime Prevention

The 2012 Waterloo Region Area Survey asked questions to measure attitudes towards crime prevention on topics including street gangs; youth who commit crimes; support for Bill C-10; confidence in judges; perceptions of the amount of crime; and support for crime prevention generally. Many of the questions have not been asked on previous area surveys therefore there are no previous results for comparison.



#### Being "Smart on Crime"

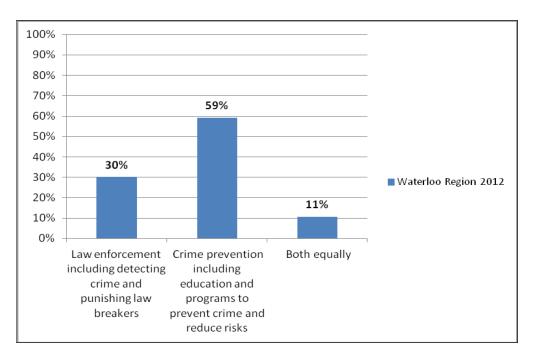
Figure #1: What does being 'smart on crime' mean?

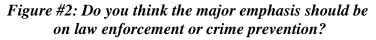
Survey participants were asked the open ended question: "*In your own words what does being 'smart on crime' mean?*" This question was asked to determine if the language of 'smart on crime' is being connected with crime prevention. Respondents provided their definition of being 'smart on crime'. These responses were then coded into categories:

- being aware of crime or being careful of crime (74%);
- dealing with the root causes of crime or preventing crime (9%);
- reporting crimes (3%);
- being tough on crime or that the punishment should fit the crime (2%);
- unique responses that did not warrant a theme were coded as 'other' (12%).

As Figure 1 illustrates most people associate 'smart on crime' with individual responsibility and only 9% of respondents indicated that 'smart on crime' is about crime prevention or dealing with the root causes of crime.

#### Support for Crime Prevention





The next question sought to measure support for crime prevention. The question asked: "As you know governments today are limited in the amount they can spend in all areas. When it comes to crime and justice, do you think the major emphasis should be on: law enforcement which includes detecting crime and punishing law breakers; or crime prevention which includes education and programs to prevent crime and reduce risks?" Answering a preference for both approaches equally was not a response option but was allowed when indicated. Local results demonstrate:

- 59% favour crime prevention;
- 30% favour law enforcement;
- 11% responded they favour both approaches equally.

Environics has asked this same question in its Focus Canada surveys since 2008 allowing comparisons between local results to national ones with some caution. While the methods used and the question asked on the Waterloo Region Area Survey were the same as in the Environics survey it is possible that Environics surveyors were less prepared to accept a 'both equally' response. This could account for some of the difference in results.

|   | Environics Canada<br>Wide Survey |     |             | Waterloo<br>Region Area |  |
|---|----------------------------------|-----|-------------|-------------------------|--|
|   | 2008 2010 2011                   |     | Survey 2012 |                         |  |
| Law enforcement which includes detecting crime and punishing law breakers                 | 35%                              | 36% | 31%         | 30%                     |  |
| Crime prevention, which includes education and programs to prevent crime and reduce risks | 53%                              | 58% | 63%         | 59%                     |  |
| Both equally  | 11%                              | 4%  | 4%          | 11%                     |  |

National support for crime prevention, as the table above shows, has been increasing by about 5% a year; however Waterloo Region appears to be less supportive of crime prevention (59%) than Canada overall  $(63\%)^1$ .

#### Youth Who Commit Crime

Survey respondents were then asked their beliefs about youth who commit crimes and approaches to street gangs. The question about youth who commit crimes asked: "Generally speaking would you say almost all youth who commit crimes have the potential to change for the better or there is not much you can do to change most youth who commit crimes?"

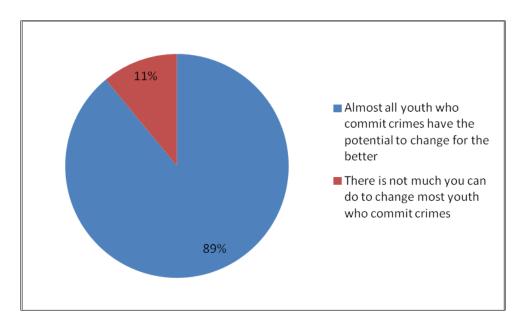
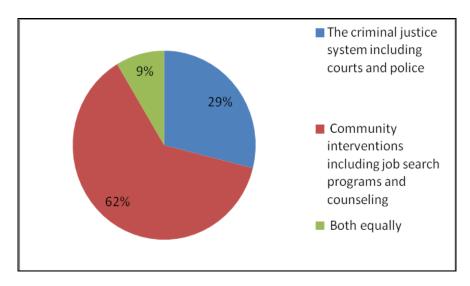


Figure #3: Beliefs about youth who commit crimes

<sup>&</sup>lt;sup>1</sup> The margin of error (at 95% confidence level) in comparing support for crime prevention in the Environics polls to the 2012 Area Survey are as follows: 2008, 2.30%; 2010, 2.28% (not significant); 2011, 2.57%

The result shows 89% believe youth who commit crimes have the potential to change for the better. This indicates an opportunity to engage with the community in creating interventions to decrease youth recidivism.



Street Gangs

Figure #4: In your opinion are street gangs better addressed in our society through the criminal justice system or community interventions?

The next question asked about street gangs: "In your opinion are youth street gangs better addressed in our society through the criminal justice system which includes courts and police or community interventions which includes job search programs and counseling?" Although not a response option, some survey respondents indicated they preferred both approaches equally and this was accepted. Results were:

- 62% of respondents prefer community interventions to address street gangs
- 29% prefer criminal justice approaches.
- An additional 9% indicated support for both approaches equally.

Street gangs are seen as problematic due to their association with crime. Most street gang members are males under 17 (Dunbar, Waller & Gunn, 2011) making many street gang members a subpopulation of youth who commit crimes. Similar to the results that show most people believe that youth who commit crimes can change these results indicate the public sees community interventions as the better approach to youth street gangs.

#### Bill C-10

The next two questions asked about Bill C-10, or the **Safe Streets and Communities Act**, which was passed by parliament in March of 2012. This controversial omnibus crime bill included mandatory minimum sentences for some offenses, changes to the pardon system, and limiting the ability of judges to take an individualized approach when sentencing.

| Parliament recently passed Bill C-10 the Safe Streets and Communities Act. |       |  |  |
|--|-------|--|--|
| How closely have you been following this Bill in the media?                |       |  |  |
| Very closely   | 1.9%  |  |  |
| Somewhat closely   | 15.5% |  |  |
| Not too closely  | 25.9% |  |  |
| Not at all closely   | 56.7% |  |  |

In order to measure attitudes towards Bill C-10 survey respondents were asked two questions, the first measured attention to the Bill: "*Parliament recently passed Bill C-10 the Safe Streets and Communities Act. How closely have you been following this Bill in the media?*"Results found that 82.6% of survey respondents were either not at all following the Bill, or not following the Bill closely and only 17% were following media coverage on the Bill closely or very closely.

| Do you strongly support, somewhat support, somewhat oppose or strongly oppose Bill C-10? |       |  |  |
|--|-------|--|--|
| Strongly support   | 11.7% |  |  |
| Somewhat support   | 44.8% |  |  |
| Somewhat oppose  | 12.3% |  |  |
| Strongly oppose  | 11.2% |  |  |
| Neither support nor oppose   | 20.0% |  |  |

The second question asked "Do you strongly support, somewhat support, somewhat oppose or strongly oppose Bill C-10?" Responses found 56% either strongly supported or somewhat supported Bill C-10. However, 20% of respondents neither support nor oppose Bill C-10. This was not an option offered but was accepted if a respondent volunteered this answer.

Environics asked a similar question in a national poll in 2011: "*The federal government is passing new laws for people convicted of a wide range of crimes. The new laws will increase the length of jail time and reduce judges discretion on sentencing.*" Respondents were asked to what degree they support the bill. Results were 62% of Canadians and 60% of Ontarians either strongly supported or somewhat supported the bill. However, neither support nor oppose was not an option on this survey and only 4% of respondents indicated they did not know or it depends as their answer. Unfortunately, the differences between these two surveys make direct comparisons possibly misleading.

#### Confidence in Judges

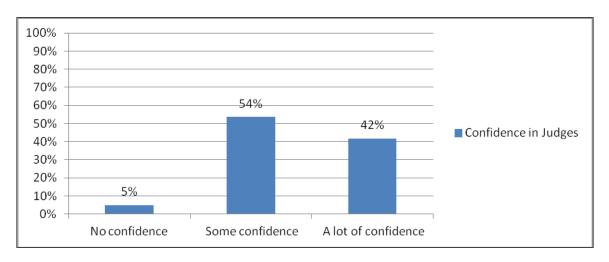


Figure #5 Confidence in judges

Waterloo Region Area survey respondents were also asked if they had "*"no confidence, some confidence or a lot of confidence"* in judges<sup>3</sup>. Results are that:

- 42% have a lot of confidence in judges,
- 54% have some confidence in judges,
- only 5% have no confidence in judges.

In 2008, Environics asked a similar question to Canadians "In general, would you say you have a lot of confidence, some confidence, little confidence or no confidence at all in each of the following: judges?" Results showed that 19% of Canadians had a lot of confidence in judges, 51% had some confidence, 19% had a little confidence, and 9% had no confidence. It is possible this different result is due to Environics providing four options or the difference may be because Waterloo Region is more confident in judges. Further research is needed to clarify this finding.

<sup>&</sup>lt;sup>3</sup> Confidence in police officers was also asked and results can be found in Appendix B.

## **Perceptions of the Amount of Crime**

To measure perceptions of the amount of crime respondents were asked how much they agree with the statement *"There is much more crime today than I remember as a child"*. Results show that 61% either strongly agree or agree there is more crime today.

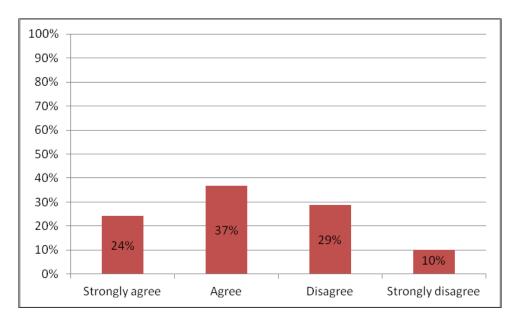


Figure #6 "There is much more crime today than I remember as a child"

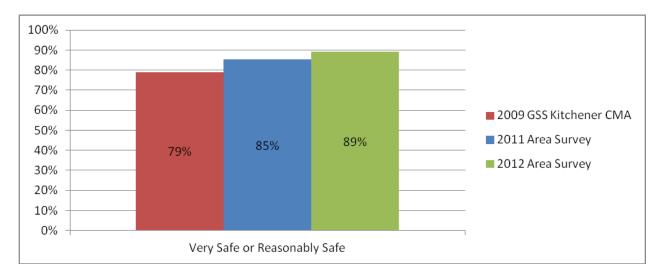
This is interesting as it contrasts with a decline in police reported crime rates in Waterloo Region and in Canada since the 1990's (Brennan, 2012; Statistics Canada, n.d.) A similar question was asked on the 2003, 2008, and 2011 Area Surveys: "*Over the past five years do you think that crime in Waterloo Region has remained about the same, decreased, or increased?*" Results from the 2011 Area Survey found 32.2% thought crime increased over the past five years. However, attitudes from the 2003 and 2008 Area Survey were the majority of respondents felt crime increased over the past five years.

| Over the past five years do you think that crime in Waterloo Region |  |  |  |  |  |
|---|--|--|--|--|--|
| has remained about the same, decreased, or increased?               |  |  |  |  |  |
| 2003 2008 2011  |  |  |  |  |  |
| Crime has increased         54.2%         53.1%         32.3%       |  |  |  |  |  |

While the questions from 2012 and 2003-2011 are very different questions, both do ask respondents to be retrospective in their thoughts about crime rates. The difference in question wording means direct comparisons between results are not possible but what is noteworthy is regardless of the question a sizable portion of the population does not perceive a decline in crime despite steady drops in crime rates over the past two decades.

### Fear of Crime in Waterloo Region

Fear of crime is an important indictor of community vitality and well-being as it impacts on a person's daily decisions as to where they live, shop, and how they interact with their community (Cordner, 2010). When fear of crime is high the impacts can be severe: "fear can confine people to their homes, and it undermines their trust in their neighbors...Fear is a key 'quality of life' issue for many people" (Skogan, 2006). To measure fear of crime survey respondents were asked: "*How safe do you feel from crime walking alone in your area after dark; very safe, reasonably safe, somewhat unsafe, or very unsafe?*" Results show 89% of survey participants feel either very safe or reasonably safe. This question was also asked on the 2011 Waterloo Region Area survey and then 85% of respondents felt very safe or reasonably safe. The 2009 General Social Survey asked the same question of the Kitchener Census Metropolitan Area (CMA) and found only 79% of Kitchener CMA residents felt safe walking in their area alone after dark. Over time this indicates a statistically significant increase in feelings of safety<sup>4</sup>.



#### Figure# 7: How safe do you feel from crime walking alone in your area after dark?

In 2004 and 2009 General Social Surveys asked the same question about fear of crime. Results found that provincially and nationally fear of crime is decreasing:

| Very Safe or Reasonably Safe |     |     |  |  |
|------------------------------|-----|-----|--|--|
| 2004 2009                    |     |     |  |  |
| Canada                       | 84% | 85% |  |  |
| Ontario                      | 83% | 87% |  |  |

<sup>&</sup>lt;sup>4</sup> 2.85% margin of error between 2011 and 2012 polls at 95% confidence level and 4.32% % margin of error between 2012 and 2009 polls at 95% confidence level.

#### Fear of crime by neighbourhood

The Kindergarten Parents Survey report (Romagnoli, 2011) provides a closer look at fear of crime in individual neighbourhoods. The survey asked kindergarten parents to respond to the statement "*It is safe to walk alone in my neighbourhood at night*" with 'not true', 'sometimes true', or 'true'. Overall 71.5% of parents felt safe walking alone in their neighbourhood at night. It is important to note kindergarten parents may not be a representative sample of Waterloo Region residents as parents may be more afraid of crime than the other citizens (Cordner 2010).

Responses from this survey are then mapped to neighbourhoods in Waterloo Region. Figure #8 displays levels of fear of crime in all of Waterloo Region's neighbourhoods. There are eight neighbourhoods in the bottom quartile where only 44% to 58% of respondents felt safe walking in their neighbourhoods after dark:

- (4) Columbia / Lakeshore;
- (12) Victoria Hills / Cherry Hill / GR Hospital;
- (16) Downtown Kitchener & Area;
- (17) Alpine / Laurentian;
- (18) Southwest Kitchener;
- (20) Vanier / Rockway;
- (25) Central Preston / Preston Heights; and
- (27) North Galt / Elgin Park

The Newpath survey conducted in 2010 also asked Kitchener, Waterloo and Cambridge residents about fear of crime. Respondents were asked how strongly they agree or disagree with the statement: *"the crime rate in my neighbourhood makes it unsafe to go on walks at night"*. Figure #9 displays the results by neighbourhoods. Results show seven neighbourhoods in the bottom quartile where 41% to 72% percent of respondents feel unsafe walking at night because of the crime rate:

- (12) Victoria Hills / Cherry Hill / GR Hospital\*<sup>5</sup>;
- (16) Downtown Kitchener & Area\*;
- (17) Alpine / Laurentian\*;
- (18) Southwest Kitchener\*;
- (19) Country Hills / Huron Area
- (25) Central Preston / Preston Heights and;
- (27) North Galt / Elgin Park\*

<sup>&</sup>lt;sup>5</sup> The neighbourhoods in the list above marked with an \* had a high fear of crime in the KPS survey as well.

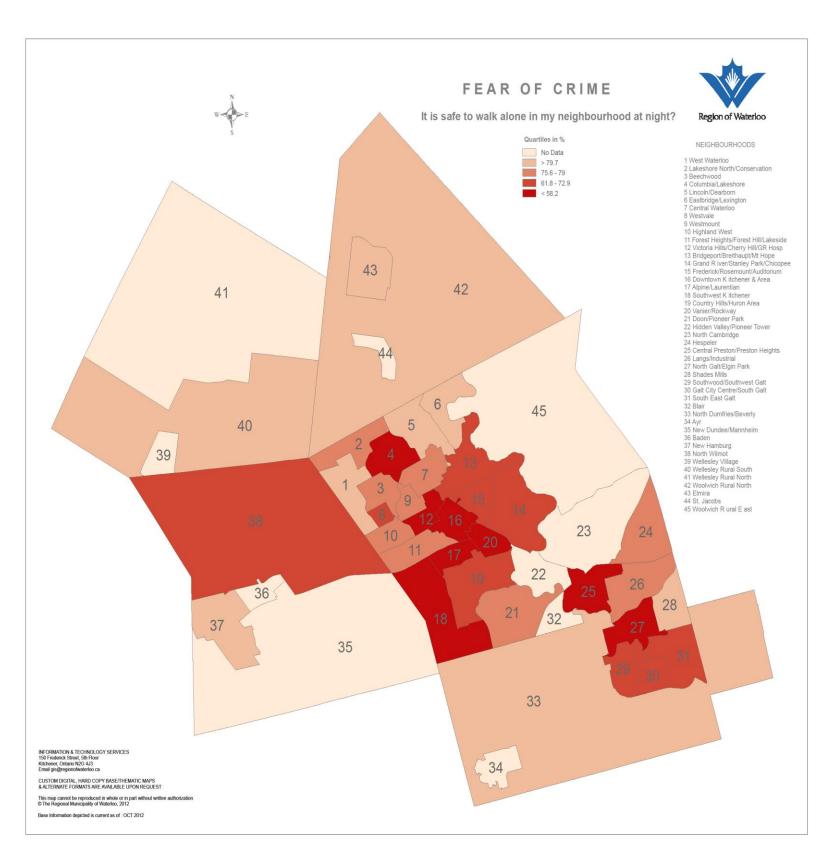


Figure #8: Fear of crime by neighbourhood (Kindergarten Parents Survey, 2011)

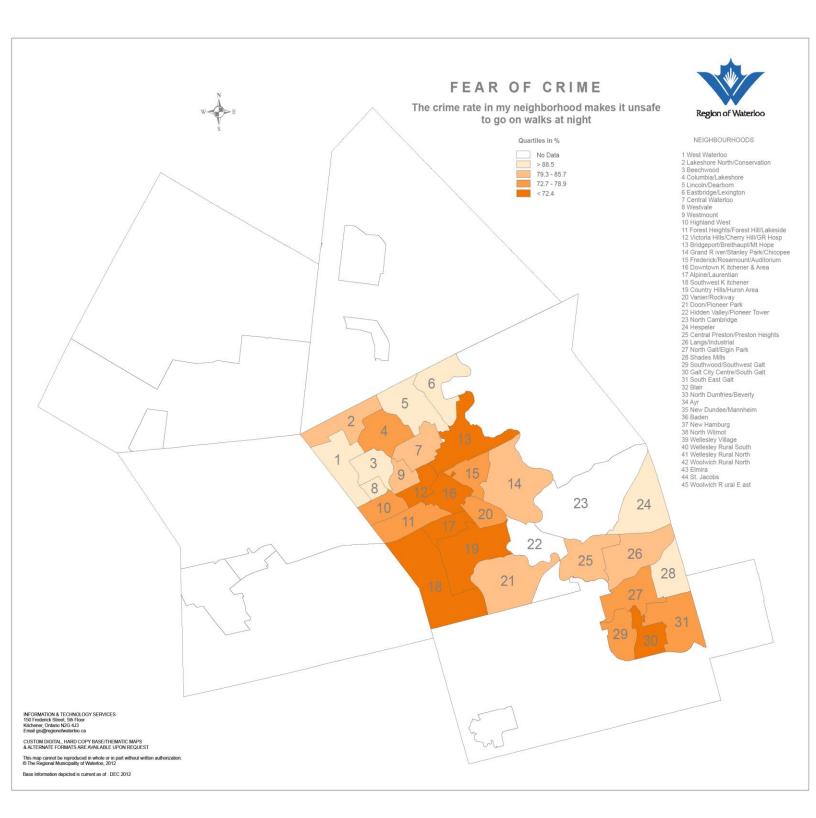


Figure #9: Fear of crime by neighbourhood (Newpath)

#### Fear of Crime in Downtown Kitchener

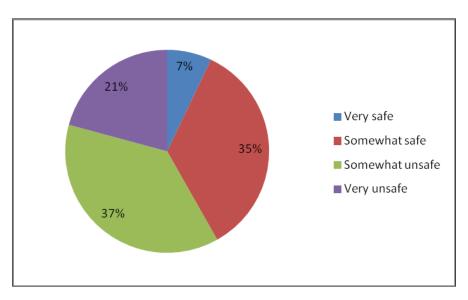
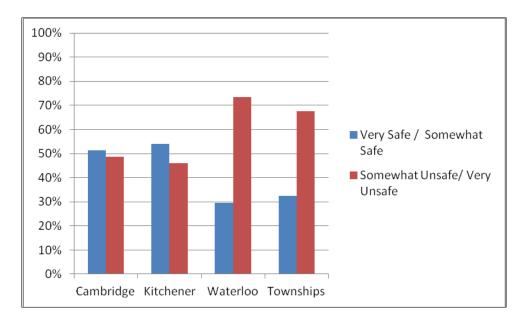


Figure #10: Fear of crime in downtown Kitchener at Night

Respondents were asked about their feelings of safety in downtown Kitchener: "thinking about your feelings of safety in downtown Kitchener at night, do you feel: very safe, somewhat safe, somewhat unsafe, or very unsafe?" Results show:

- 7% of respondents felt very safe,
- 35% felt somewhat safe,
- 37% felt somewhat unsafe, and
- 21% felt very unsafe in downtown Kitchener at night.





When we examine fear of crime in downtown Kitchener by community of residence we find that Kitchener residents feel safer in downtown Kitchener at night (54%) than other Waterloo Region residents and Waterloo residents feel significantly less safe in downtown Kitchener at night (30%).

In 2011 the same question was asked to Kitchener residents only. Then, 55% of Kitchener respondents indicated they felt very safe or somewhat safe in downtown Kitchener at night; however this one percent decrease in safety from 2011 to 2012 is not significant<sup>6</sup>.

## Waterloo Region Social Capital and Neighbourhood Cohesion

This section presents measures of social capital in Waterloo Region, civic engagement by neighbourhood, and neighbourhood cohesion. Social capital is the "networks, norms, and social trust" that facilitate community cooperation (Putnam, 1995). The degree of social capital in a community determines how willing a community is to work together to address and tackle issues, such as crime (Coleman, 1990 and Putnam, 1993). The Waterloo Region Area Survey measured social capital by asking: "*Generally speaking would you say that most people can be trusted or that you cannot be too careful in dealing with people?*" A total of 65% of respondents felt that most people can be trusted. In 2008, 61% of the Kitchener CMA thought most people could be trusted however the increase between 2008 and 2012 is not significant<sup>7</sup>. Comparing to national and provincial results from the 2008 General Social Survey, Waterloo Region has high social capital<sup>8</sup>.

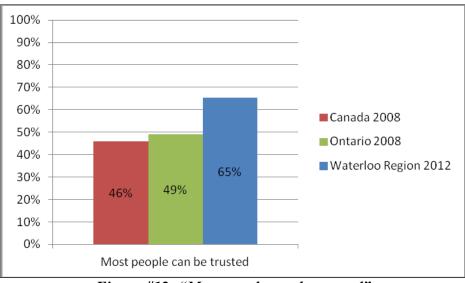


Figure #12: "Most people can be trusted"

The 2012 Area Survey found differences in social capital between age groups. Trust in others is highest between ages 25 and 64 with older adults (65+ years) having lower levels of trust. Young adults appear to be the least trusting group however these results should not be viewed as indicative of

<sup>&</sup>lt;sup>6</sup> Margin of error in comparing the polls is 6.29% at the 95% confidence level (not significant).

<sup>&</sup>lt;sup>7</sup> Margin of error in comparing the polls is 5.23% at the 95% confidence level (not significant).

<sup>&</sup>lt;sup>8</sup> Margin of error in comparing the polls is 0.80% at the 95% confidence level.

the population as they are only based upon 15 respondents. These results seem to mirror the 2008 General Social Survey which shows trust rises with age peaking amongst individuals aged 45 to 64 then declining amongst individuals above 65.

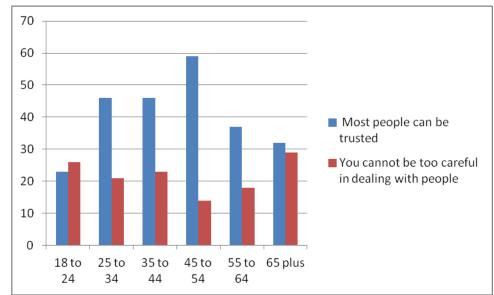
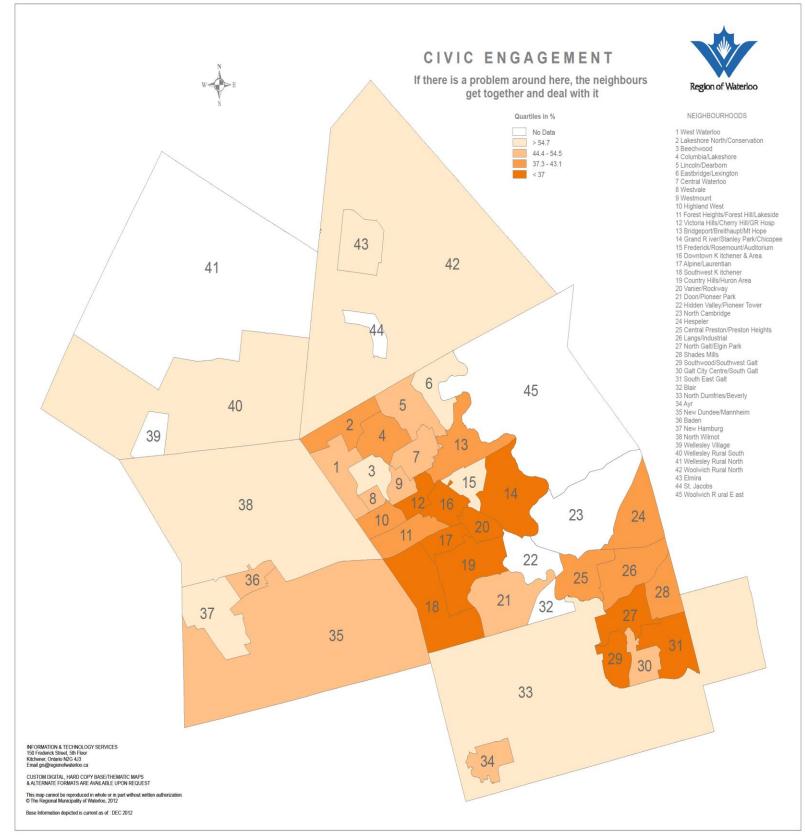


Figure #13: "Generally speaking would you say that most people can be trusted or that you cannot be too careful in dealing with people?"

The Newpath survey asked about neighbourhood social capital within Waterloo Region. Survey participants were asked to indicate how strongly they agree or disagree with the statements: "*I regularly stop and talk to people in my neighbourhood*". The degree to which neighbours positively interact with one another is a good measure of social capital as it illustrates informal social ties and trust. Results are divided into quartiles. Table #1 lists the neighbourhoods in the top and bottom quartiles.

Social capital alone does not lead to community action to address fear of crime. To better understand the likelihood of the community working together to address issues of crime we can measure civic engagement. Civic engagement is "how an active citizen participates in the life of a community in order to improve conditions for others or to help shape the community's future" (Adler & Goggin, 2005). High fear of crime can lessen civic engagement but civic engagement and social capital may be essential elements in addressing fear of crime (Piscitelli, 2011). To measure civic engagement by neighbourhood the Kindergarten Parents Survey (2010) also asked parents how true the statement "*if there is a problem around here, the neighbours get together and deal with it*" was for their neighbourhood. Results are 44.5% of kindergarten parents agree they get together with neighbours and deal with problems. Results are mapped to Waterloo Region's neighbourhoods (Figure #14) and there are ten neighbourhoods in Waterloo Region with low civic engagement where only 21% to 37% of respondents felt it was true that if there is a problem the neighbours get together and deal with it. Table #1 (see page 29) also shows neighbourhoods with high fear of crime tend to have low levels of civic engagement.



#### Figure #14: Civic engagement by neighbourhood

Along with civic engagement and social capital measures of neighbourhood cohesion and sense of community were applied to Waterloo Region's neighbourhoods to provide a fuller picture of

neighbourhood well-being in relation to fear of crime. Neighbourhood cohesion shows the degree of support resources a neighbourhood has in order to address issues such as crime (Lochner, Kowachi, & Kennedy, 1999). A measure of neighbourhood cohesion from the Newpath survey asked respondents to strongly disagree, disagree, agree, or strongly agree to the statement "*I would be willing to work together with others on something to improve the living environment in my neighbourhood*". Table #1 (see page 24) lists the neighbourhoods in the top and bottom quartiles of neighbourhood cohesion. There are seven neighbourhoods in the bottom quartile where less than 83% somewhat or strongly agree they would be willing to work with others to improve their neighbourhood. Results show some neighbourhoods with high fear of crime also have high neighbourhood cohesion. This suggests neighbourhood capacity and readiness to deal with issues of crime (Renauer, 2007).

Finally, the Newpath survey asked about sense of community. Sense of community, shows to what degree residents feel they belong to their neighbourhood and have a shared purpose in dealing with neighbourhood issues (Forrest & Kearns, 2001). Survey respondents were asked if they strongly disagree, somewhat disagree, somewhat agree, or strongly agree with the statement *"living in my neighbourhood gives me a sense of community."* There are seven neighbourhoods in the bottom quartile where less than 70% of respondents somewhat or strongly agree their neighbourhood gives them a sense of community.

| Neighbourhood         Fear of Crime<br>(key)ah         Outic Engagement<br>(key)ah         Social Capital<br>(keyaph)<br>(keyaph)         Neighbourhood<br>Community<br>(keyaph)         Sense of<br>Community<br>(keyaph)           1 (West Weterloo         Iow  | <i>Tuble # 1. Weighbourhoous in</i>       | mgn or Lo        | v Quantics      | on i cui oj | Crime ana | netarca mici | 154105    |
|--|---|------------------|-----------------|-------------|-----------|--------------|-----------|
| 1 West Waterloo     Iow     Iow     Iow     Iow       3 Beechwood     Iow     high     high       4 Columbia / Lakeshore     Iow     high     Iow       6 Easthridge / Lexington     Iow     Iow     Iow       6 Easthridge / Lexington     Iow     Iow     Iow       7 Central Waterloo     Iow     Iow     Iow       8 Westvale     Iow     Iow     Iow       10 Highand West     Iow     Iow     Iow       13 Bridgeport, Parkt / Chicope     Iow     Iow     Iow       13 Bridgeport, Parkt / Chicope     Iow     Iow     Iow       13 Bridgeport, Parkt / Chicope     Iow     Iow     Iow       14 Gourna R/S stanky Parkt / Chicope     Iow     Iow     Iow       15 Frederick / Rosemount / Auditorium     Iow     Iow     Iow       16 Journa Ritk Kichener & Aigh     high     Iow     Iow       16 Journa Ritk Kichener & Nigh     High     Iow     Iow     Iow       17 Apine / Laurentian     high     high     Iow     Iow       18 Gouthwast Kichener & Aira     high     Iow     Iow     Iow       19 Country Hills / Huron Area     high     Iow     Iow     Iow       21 Iodon / Alaey / Poncer Park     Iow  | Neighbourhood                             |                  |                 |             | •         | Cohesion     | Community |
| 2 Lateshore North / Conservation low high high high high high low low low low high high low  |   | low              | low             |             | low       |              | low       |
| 3) Beechwood     Iow     high     high     high     high       4) Columbid / Lakeshore     Iow     Iow     Iow     Iow     High       5) Liccoln / Dearborn     Iow     Iow     Iow     High       6) Eastbridge / Lakington     Iow     Iow     High     High       7) Central Waterloo     Iow     Iow     High     High       8) Westmount     Iow     Iow     High     Iow       10) Highand West     Iow     Iow     High       11) Ortest Highsty Forest Hill / Lakeside     Iow     Iow     Iow       12) Victoria Hills / Cherry Park / GR Hogp     High     Iow     Iow       13) Bridsport / Breithaupt / Hith Hope     Iow     Iow     Iow       14) Grand R / Stanley Park / Chicopee     Iow     Iow     Iow       15) Forderick / Steemourt / Auditorum     Inigh     Iow     Iow       16) Bowntown Kitchener & Area     High     High     Iow     Iow       16) Bountown Kitchener & Area     High     High     Iow     Iow       17) Apine / Laurentian     High     High     Iow     Iow       18) Gouthwest Kitchener     High     Iow     Iow     Iow       19) Country Hills / Huron Area     High     Iow     Iow  |   |                  |                 |             |           |              |           |
| 4 Columbia / Lakeshore     high     low     low       5 Lincoln / Dearborn     low     low     low     high       7 Central Waterloo     iow     low     high     high       7 Central Waterloo     iow     low     low     high       9 Westwale     low     iow     low     high       9 Westmount     iow     low     low     low       10 Fighland West     low     low     low     low       11 Forest Heights / Forest Hill / Lakeside     iow     low     low       12 Groad R/ Stanley Dark / Chicopee     low     low     low       13 Bridgeport / Breithaupt / Mt Hope     high     high     low     low       16 Groad R / Stanley Park / Chicopee     low     low     low     low       16 Groad R / Stanley Park / Chicopee     low     low     low     low       17 Apine / Laurentian     high     high     low     low     low       18 Southwest Kitchener     high     high     low     low     low       19 Country Hills / Huron Arca     high     low     low     low       20 Stanler / Rockway     high     low     low     low       21 Doon / Poncere Park     low     high     high <td< td=""><td></td><td>low</td><td></td><td>high</td><td>high</td><td>high</td><td></td></td<>   |   | low              |                 | high        | high      | high         |           |
| S Lincoh / Dearborn     Iow     Iow     Net       G Eastbridge Lexington     Iow     Iow     Nigh       G Textal Waterloo     Iow     Iow     Nigh       8 Westvale     Iow     Iow     Iow       9 Westmount     Iow     Iow     Iow       10 Highhand West     Iow     Iow     Iow       13 Bridgeport / Berlbaupt / Harbage     Iow     Iow     Iow       13 Bridgeport / Berlbaupt / Harbage     Iow     Iow     Iow       14 Grand R / Stanley Park / GR Hosp     Nigh     Iow     Iow       15 Frederick / Rosemount / Audtorium     Nigh     Iow     Now       16 Downtown Ktchener & Anea     Nigh     Iow     Iow       17 Alpine / Laurentian     Nigh     Not Mow     Iow       18 Southwest Ktchener     Nigh     Iow     Iow       19 Country Hills / Huron Area     Nigh     Iow     Iow       20 Doon / Poncer Park     Iow     Iow     Iow       21 Doon / Poncer Park     Iow     Iow     Iow       22 Fielder Valley / Pionceer Tower     Iow     Iow     Iow       23 North Cambridge     Iow     Iow     Iow       24 Netgoeler     Iow     Iow     Iow       25 Central Preston / Preston Heights     Iow <td></td> <td>10 W</td> <td>high</td> <td>ingii</td> <td></td> <td></td> <td></td>  |   | 10 W             | high            | ingii       |           |              |           |
| 6       Eastbridge / Lexington       Iow       Iow       high       high         7       Central Waterloo       Iow       Iow       high         9       Westmount       Iow       Iow       high         9       Westmount       Iow       Iow       high         10       Forest Heights / Forest Hill / Lakeside       Iow       Iow       Iow         11       Forest Heights / Forest Hill / Cherry Park / Chicopee       Iow       Iow       Iow         13       Bridgeport / Breithaupt / Mt Hope       high       Iow       Iow       Iow         15       Frederick / GREsonout / Autotrium       high       Iow       Iow       Iow       Iow         16       Downtown Kitchener & Area       high       high       Iow       Iow       Iow         17       Alpiner (Laurentian       high       high       Iow       Iow       Iow         18       Southwest Kitchener       high       Iow       Iow       Iow       Iow         20       Yalpiner (Laurentian       high       Iow       Iow       Iow       Iow         21       Doon / Pioneer Park       Iow       Iow       Iow       Iow       Iow       Iow   |   | low              |                 |             | 10 W      |              | high      |
| 7 Central Waterloo     Iow     Iow     Iow       8 Westnount     Iow     Iow     Iow       10 Highland West     Iow     Iow     Iow       110 Highland West     Iow     Iow     Iow       12 Victoria HIIS / Cherry Park / GR Hosp     high     Iow     Iow       13 Bridgeport / Direithaup / MR Hope     Iow     Iow     Iow       13 Bridgeport / Direithaup / MR Hope     Iow     Iow     Iow       14 Grand R / Stanley Park / Chicopee     Iow     Iow     Iow       15 Prederick / Rosemourt / Auditorium     high     Iow     Iow       16 Downtown Kitchener & Area     high     Iow     Iow       17 Jalpine / Laurentian     high     Iow     Iow       18 Southwest Kitchener     high     Iow     Iow       19 Country HIIS / Huron Area     high     Iow     Iow       20 Waite / Rockway     Iow     Iow     Iow       21 Notri Camindige     Iow     Iow     Iow       22 Econtral Preston / Preston Heights     Iow     Iow       23 Boarth camindige     Iow     Iow       24 Hespeler     Iow     Iow       25 Central Preston / Preston Heights     Iow     Iow       26 Gara Grit / Eigh Park     Iow     Iow       <   |   |                  |                 | hiah        | high      | IOW          |           |
| 8     Iow     Iow     Iow       9     Westmount     Iow     Iow       10     Fighand West     Iow     Iow       11     Forest Heights / Forest Hill / Lakeside     Iow     Iow       12     Victoria Hills / Cherry Park / GR Hosp     high     Iow       13     Bridgeport / Breithaupt / Mt Hope     high     Iow     Iow       14     Grand R / Stanley Park / Choopee     Iow     Iow     Iow       16     Downtown Kitchener & Area     high     high     Iow       17     Alpine / Laurentian     high     Iow     Iow       18     Southwest Kitchener     high     high     Iow       19     Country Hills / Huron Area     high     Iow     Iow       20     Vanier / Rockway     high     Iow     Iow       21     North Cambridge     Iow     Iow     Iow       23     North Cambridge     Iow     Iow     Iow       24     Hespeler     Iow     Iow     Iow       23     North Cambridge     Iow     Iow     Iow       24     Hespeler     Iow     Iow     Iow       25     Lords Jr     Heigh     Iow     Iow       26     Langs Industrial   |   | IOW              | IOW             | Iligii      | IIIgII    |              | Iligii    |
| 9     Westmount     Iow     Iow     Iow       10     Highland West     Iow     Iow     Iow       12     Victoria Hills / Cherry Park / CR Hosp     high     Iow     Iow       13     Bridgeport / Senthaupt / Nit Hope     Iow     Iow     Iow       14     Grand R / Stanley Park / Chicopee     Iow     Iow     Iow       15     Frederick / Rosemount / Auditorium     high     Iow     Iow       16     Downtown Kitchere & Area     high     high     Iow       17     Alpine / Laurentian     high     Iow     Iow       18     Southwest Kitchener     high     Iow     Iow       10     Door / Town Kitchere & Area     high     Iow     Iow       10     Door / Town Kitchere & Area     high     Iow     Iow       20     Vanier / Rockway     high     Iow     Iow       21     Bordtowst Kitchener     Iow     Iow     Iow       22     North Cantor Preston Heights     high     Iow     Iow       23     North Cantor / Preston Heights     high     Iow     Iow       24     Hespeler     Iow     Iow     Iow       25     Sauthwood / Southwest Galt     Iow     Iow       2   |   | 1                |                 |             |           | 1            | h ta h    |
| 10) Highland West     Iow     Iow     Iow       11 Forest Heights / Forest Hill / Lakeside     init     init       13 Bridgeport / Breithaupt / Mt Hope     high     Iow     Iow       14 Grand R / Stanley Park / CR Hosp     high     Iow     Iow       14 Grand R / Stanley Park / CR Hosp     high     Iow     Iow       14 Grand R / Stanley Park / CR Hosp     high     Iow     Iow       16 Downtown Kitchener & Area     high     high     Iow       17 Alpire / Laurentian     high     Iow     Iow       18 Southwest Kitchener     high     Iow     Iow       19 Country Hills / Huron Area     high     Iow     Iow       20 Vanier / Rockway     high     Iow     Iow       21 Dioon / Pioneer Park     Iow     Iow     Iow       22 Hidden Valler / Pioneer Tower     Iow     Iow     Iow       23 North Cambridge     Iow     Iow     Iow       24 Hespeler     Iow     Iow     Iow       25 Central Preston / Preston Heights     Iow     Iow     Iow       26 Stades Mills     Iow     Iow     Iow     Iow       28 Shades Mills     Iow     Iow     Iow     Iow       30 Gait City Centre     high     Iow     Iow     Iow </td <td></td> <td>IOW</td> <td></td> <td></td> <td></td> <td>IOW</td> <td>nign</td>  |   | IOW              |                 |             |           | IOW          | nign      |
| 11 Forest Heights / Forest Hill / Lakeside       initial for the point of the poin |   |                  |                 |             |           |              |           |
| 12 Vitcria Hils / Cherry Park / GR Hosp high high low  |   |                  |                 |             |           | -            | low       |
| 13 Bridgeport / Breithaupt / Mt Hope       high       low       low       how         14 Grad R / Stanley Park / Chicope       low       low       high       low       high         15 Frederick / Rosemout / Auditorium       high       high       low       high       high       low       high         17 Alpine / Laurentian       high       high       low       high       low       low       low         18 Southwest Kitchener       high       high       low       low       low       low         20 Vanier / Rockway       high       low       low       low       low       low         21 Doon / Pioneer Park  |   |                  |                 |             |           | high         |           |
| 14 Grand R / Stanley Park / Chicopee       Iow       Iow       Iow       high         15 Frederick / Rosemount / Auditorium       high       Iow       high       Iow         16 Downtown Ritchener & Area       high       high       Iow       high         17 Alpine / Laurentian       high       high       Iow       high         18 Southwest Ritchener       high       Iow       Iow       Iow         20 Vanier / Rockway       high       Iow       Iow       Iow         21 Doon / Poneer Park       Iow       Iow       Iow       Iow         22 Hidden Valley / Pioneer Tower       Iow       Iow       Iow       Iow         23 North Cambridge       Iow       Iow       Iow       Iow         24 Hespeler       Iow       Iow       Iow       Iow         25 Central Preston / Preston Heights       high       Iow       Iow         26 Langs Indoustrial       Iow       Iow       Ioigh       Iigh         30 Southwood / Southwest Galt       Iow       Iow       Iow       Iow         29 Southwood / Southwest Galt       Iow       Iow       Iow       Iow         30 South East Galt       Iow       Iow       Iow       Iow  |   |                  | high            | low         | low       |              |           |
| 15       Frederick/ Rosemount/ Auditorium       high       low       high         16       Downtown Kitchener & Area       high       high       low       high         17       Alpire / Laurentian       high       high       low       high         18       Southwest Kitchener       high       high       low       low       low         19       Country Hills / Huron Area       high       low       low       low       low         20       Vanier / Rockway       high       low       low       low       low         21       North Cambridge       low       low       low       low       low         23       North Cambridge       low       low       low       low       low         26       Central Preston / Preston Heights       high       high       low       low       low         28       Shades Mills       low       high       low       low       low       low         29       Southwood / Southwest Galt       low       low       low       low       low       low         215       South Sat Gatt       low       low       low       low       low       low       low  |   | high             |                 |             |           | low          | low       |
| 16 Downtown Kitchener & Area       high       high       high       high         17 Alpine / Laurentian       high       high       low       high         18 Southwest Kitchener       high       high       low       low       low         19 Country Hills / Huron Area       high       low       low       low       low         20 Vanier / Rockway       high       low       low       low       low       low         21 Doon / Poneer Park         high       low       low       low         22 Hidden Valley / Pioneer Tower         high       high       high       high         23 North Cambridge          high       high       high       high         24 Hespeler         high       high       high       high       high         28 Shades Mills       low       low       low       high       high       high       high         29 Southwood / Southwest Galt       low       low       high       high       high       high         30 Galt City Centre       high       low       low       high       low       low         31 South Ea   |   |                  |                 | low         |           | low          | high      |
| 17       Alpine / Laurentian       high       high       low       high         18       Southwest Kitchener       high       low       low       low         19       Country Hills / Huron Area       high       low       low       low         20       Vanier / Rockway       high       low       low       low         20       Vanier / Rockway       high       low       low       low         21       Doon / Pioneer Park        high       low       low         22       Hiden Valley / Pioneer Tower        low       low       low         23       North Calley / Pioneer Tower        low       high  | 15 Frederick / Rosemount / Auditorium     |                  |                 | high        |           | low          |           |
| 17       Alpine / Laurentian       high       low       high       low         18       Southwest Kitchener       high       high       low       low       low         20       Country Hills / Huron Area       high       low       low       low       low         20       Country Hills / Huron Area       high       low       low       low       low         20       Vanier / Rockway       high       low       low       low       low         21       Hoden Valley / Pioneer Tower   | 16 Downtown Kitchener & Area              | high             | high            | low         |           | high         |           |
| 13       Southwest Kitchener       high       high       low       low       low         19       Country Hills / Huron Area       high       low       low       low       low         20       Vanier / Rockway       high       low       low       low       low         21       Doon / Pioneer Park        high       low       high       low         21       Morth Cambridge        high       high       low       low         23       North Cambridge        high       high       low       low         24       Hespeler       low       high       high       low       low         26       Langs Industrial       high       high       high       high       high         27       North Galt / Elgin Park       low       low       low       low       low         28       Southwood / Southwest Galt       low       low       low       low       low         30       Galt City Centre       high       low  | 17 Alpine / Laurentian                    | high             |                 | low         | high      |              |           |
| 19       Country Hills / Huron Area       high       Iow       Iow       Iow       Iow         20       Varier / Rockway       high       high       Iow       Iow       Iow       Iow         21       Doon / Pioneer Park       high       iow       Iow       Iow       Iow         23       North Cambridge       Iow       Iow       Iow       Iow       Iow         24       Hespeler       Iow       High       high       Iow       Iow         26       Central Preston / Preston Heights       high       high       Iow       Iow         25       Central Preston / Southwest Galt       Iow       Iow       Iow       Iow       Iow         28       Shades Mills       Iow       <   | 18 Southwest Kitchener                    |                  |                 | low         | 0         |              | low       |
| 20     Varier / Rockway     high     Iow     Iow       21     Doon / Pioneer Tark     ingh     ingh       23     North Cambridge     iow     ingh       23     North Cambridge     iow     ingh       24     Hedgen Valley / Pioneer Tower     iow     iow       23     North Cambridge     iow     ingh     iow       24     Hespeler     iow     ingh     high       26     Central Preston / Preston Heights     high     high     high       26     Cantral Preston / Southwest Galt     iow     high     high       29     Southwood / Southwest Galt     iow     iow     high       30     Galt City Centre     high     iow     iow       31     South East Galt     iow     iow     iow       33     North Dumfries / Beverly     iow     high     iow       33     North Wilmot     iow     high     iow       39     Wellesley Kural South     iow     high     iow       39     Wellesley Kural North     iow     high     iow       44     Wellesley Rural North     iow     high     iow       43     Uewellesley Wilage     iow     high     iow   |   | -                | 0               |             | low       |              | low       |
| 21       Doon / Pioneer Park       high         22       Hidden Valley / Pioneer Tower       low         23       North Cambridge       low         24       Hespeler       low         25       Central Preston / Preston Heights       high         26       Langs Industrial       high         27       North Gait / Elgin Park       high         28       Shades Mills       low         29       Southwood / Southwest Galt       low         30       Galt City Centre       high         31       South East Galt       low         32       Blair       low         33       North Dumfries / Beverly       low         34       Ayr       low         35       New Dundee / Mannheim       low         36       Baden       low         37       New Hamburg       low         38       North Wilmot       low         39       Wellesley Rural South       low         44       Wellesley Rural North       low         47       Wellesley Rural North       low         48       No dat available       low         44       St. Jacobs       low   |   |                  | high            | -           | -         |              | -         |
| 22       Hidden Valley / Pioneer Tower         23       North Cambridge         24       Hespeler         25       Central Preston / Preston Heights         26       Langs Industrial         27       North Galt / Elgin Park         28       Shades Mills         29       Southwood / Southwest Galt         20       Iow         29       Southwood / Southwest Galt         30       Galt City Centre         13       South East Galt         31       South East Galt         32       Blair         33       North Dumfries / Beverly         34       Ayr         35       New Dundee / Mannheim         36       Baden         37       New Hamburg         38       Iow         39       Wellesley Rural South         40       Wellesley Rural North         41       Wellesley Rural North         42       Woolwich Rural North         43       Elmira         44       St. Jacobs         45       Woolwich Rural East         *Low fear of crime is desirable         *Low fear of crime is desirable         Weighbourhood ranks the l   |   |                  |                 | .011        | .011      | high         |           |
| 23       North Cambridge       Iow       Iow         24       Hespeler       Iow       high       high         25       Central Preston / Preston Heights       high       high       high         26       Langs Industrial       high       high       high       high         27       North Galt / Eigin Park       high       low       ow       high       high       high         28       Shades Mills       Iow       Iow       low       high       high       high         29       Southwood / Southwest Galt       Iow       Iow       Iow       iow       ioi         30       Galt City Centre       high       Iow       Iow       Iow       iow       ioi         31       South East Galt       Iow       Iow       Iow       iow       ioi       ioi         33       North Dumfries / Beverly       Iow       Iow       high       Iow       ioi       ioi       ioi         34       Ayr       Iow       Iow       high       Iow       ioi       ioi <td></td> <td><math>\sim</math></td> <td><math>\sim</math></td> <td><math>\sim</math></td> <td><math>\sim</math></td> <td></td> <td><math>\sim</math></td>  |   | $\sim$           | $\sim$          | $\sim$      | $\sim$    |              | $\sim$    |
| 24     Hespeler     Iow     Iow       25     Central Preston / Preston Heights     high     high       26     Langs Industrial     high     high       26     Langs Industrial     iow     high       27     North Galt / Elgin Park     high     low       28     Shades Mills     Iow     Iow     high       29     Southwood / Southwest Galt     Iow     Iow       30     Galt City Centre     high     Iow       31     South East Galt     Iow     Iow       32     Blair     Iow     Iow       33     North Dumfries / Beverly     Iow     high       34     Ayr     Iow     Iow       35     New Wundee / Mannheim     Iow     high       36     Baden     Iow     high       37     New Hamburg     Iow     high       38     Worth Wilmot     Iow     high       39     Wellesley Village     Iow     high       40     Wellesley Rural South     Iow     high       41     Wellesley Rural North     Iow     high       42     Woolwich Rural North     Iow     high       43     Elmira     Iow figh       44     S  |   |                  |                 |             |           |              |           |
| 25       Central Preston / Preston Heights       high       high       high         26       Langs Industrial       high       high       high       high       high         27       North Galt / Elgin Park       low       low       high       high       high       high         28       Shades Mills       low       low       low       high       high       high         30       Galt City Centre       high       low       low       low       low         31       South East Galt       low       low       low       low         32       Blair       low       low       low       low         33       North Dumfries / Beverly       low       high       low       low         34       Ayr       low       high       low       low       low         34       Ayr       low       high       low       low       low       low         35       New Dundee / Mannheim       low       high       low       low <td></td> <td>low</td> <td></td> <td></td> <td></td> <td></td> <td>low</td>   |   | low              |                 |             |           |              | low       |
| 26       Langs Industrial       high       high<  |   | 10 W             | hiah            |             | high      |              | 10 W      |
| 27       North Galt / Elgin Park       high       low         28       Shades Mills       Iow       high  |   |                  | nign            |             |           | hiah         | hiah      |
| 28       Shades Mills       Iow       Iow       high       high       high       high         29       Southwood / Southwest Galt       Iow       Iow       high   |   |                  | h:ah            | law         | IIIgII    | IIIgII       | IIIgII    |
| 29       Southwood / Southwest Galt       Iow       high   |   | le               |                 | IOW         | h : e h   | h: -h        | la i e la |
| 30       Galt City Centre       high       Iow         31       South East Galt       Iow       Iow         32       Blair       Iow       Iow         33       North Dumfries / Beverly       Iow       high         34       Ayr       Iow       Iow         34       Ayr       Iow       high         34       Ayr       Iow       high         35       New Dundee / Mannheim       Iow       high         36       Baden       Iow       high         37       New Hamburg       Iow       high         38       North Wilmot       high       Iow         39       Wellesley Rural South       Iow       high         40       Wellesley Rural South       Iow       high         41       Wellesley Rural North       Iow       high         42       Woolwich Rural North       Iow       high         43       Limira       Iow       high         44       St. Jacobs       Iow       high         44       St. Jacobs       Iow       high         10w       Neighbourhood ranks the lowest quartile       High         High       Ne   |   | IOW              | IOW             |             | -         | -            | -         |
| 31       South East Galt       Iow       Iow         32       Blair       Iow       high         33       North Dumfries / Beverly       Iow       high         34       Ayr       Iow       high         34       Ayr       Iow       high         34       Ayr       Iow       high         35       New Dundee / Mannheim       Iow       high         36       Baden       Iow       high         37       New Hamburg       Iow       high         38       North Wilmot       Iow       high         39       Wellesley Rural South       Iow       high         40       Wellesley Rural South       Iow       high         41       Wellesley Rural North       Iow       high         42       Woolwich Rural North       Iow       high         43       Liniria       Iow       high         44       St. Jacobs       Iow       high         44       St. Jacobs       Iow       high         45       Woolwich Rural East       *Low fear of crime is desirable         No data available       No data available       No data available         No  |   |                  |                 | IOW         |           | nign         | nign      |
| 32       Blair         33       North Dumfries / Beverly         34       Ayr         35       New Dundee / Mannheim         36       Baden         37       New Hamburg         38       North Wilmot         39       Wellesley Village         40       Wellesley Rural South         41       Wellesley Rural South         42       Woolwich Rural North         43       Elmira         44       St. Jacobs         45       Woolwich Rural North         44       St. Jacobs         45       Woolwich Rural East         *Low fear of crime is desirable   |   | high             |                 |             |           |              |           |
| 33       North Dumfries / Beverly       Iow       high         34       Ayr  |   |                  |                 | low         | low       |              |           |
| 34       Ayr         35       New Dundee / Mannheim         36       Baden         37       New Hamburg         38       North Wilmot         39       Wellesley Village         40       Wellesley Rural South         41       Wellesley Rural South         42       Woolwich Rural North         43       Elmira         44       St. Jacobs         45       Woolwich Rural East    *Low fear of crime is desirable    Regnd  |   |                  |                 |             |           |              |           |
| 35       New Dundee / Mannheim         36       Baden         37       New Hamburg         38       North Wilmot         39       Wellesley Village         40       Wellesley Rural South         41       Wellesley Rural South         42       Woolwich Rural North         43       Elmira         44       St. Jacobs         45       Woolwich Rural East         *Low fear of crime is desirable         *Low fear of crime is desirable   |   |                  | low             | high        |           |              |           |
| 36       Baden       Iow       high         37       New Hamburg       Iow       high         38       North Wilmot       high       High         39       Wellesley Village       Wellesley Rural South       Iow       high         40       Wellesley Rural South       Iow       high       High         41       Wellesley Rural North       Iow       high       High         42       Woolwich Rural North       Iow       high       High         43       Elmira       Iow       high       High         44       St. Jacobs       Iow       high       High         44       St. Jacobs       Iow       high       High         *Low fear of crime is desirable         *Low fear of crime is desirable         *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       Neighbourhood ranks the highest quartile       No data available         Neighbourhood scores in the middle quartiles are not       High       No  |   |                  |                 |             |           |              |           |
| 37       New Hamburg       Iow       high         38       North Wilmot       high       inigh         39       Wellesley Village       inigh       inigh         40       Wellesley Rural South       Iow       high         41       Wellesley Rural North       iow       high         42       Woolwich Rural North       Iow       high         43       Elmira       Iow       high         44       St. Jacobs       iow       high         44       St. Jacobs       iow       high         45       Woolwich Rural East       *Low fear of crime is desirable         *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       Neighbourhood ranks the highest quartile         No data available       No data available         Neighbourhood scores in the middle quartiles are not       No  | 35 New Dundee / Mannheim                  |                  |                 |             |           |              |           |
| 38       North Wilmot       high         39       Wellesley Village       low         40       Wellesley Rural South       low         41       Wellesley Rural North       low         42       Woolwich Rural North       low         43       Elmira       low         44       St. Jacobs       low         45       Woolwich Rural East       *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       Neighbourhood ranks the highest quartile         No data available       No data available         Neighbourhood scores in the middle quartiles are not       No  |   |                  | $\sim$          |             |           |              |           |
| 38       North Wilmot       high         39       Wellesley Village       over the second s  |   |                  | low             | high        |           |              |           |
| 39       Wellesley Village         40       Wellesley Rural South         41       Wellesley Rural North         42       Woolwich Rural North         43       Elmira         44       St. Jacobs         45       Woolwich Rural East         *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       No data available         No data available       No data available         Neighbourhood scores in the middle quartiles are not       No  |   |                  |                 |             |           |              |           |
| 41       Wellesley Rural North       Iow       high         42       Woolwich Rural North       Iow       high         43       Elmira       Iow       high         44       St. Jacobs       Iow       high         45       Woolwich Rural East       *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       No data available         No data available       Nodata available         Neighbourhood scores in the middle quartiles are not       High   |   |                  |                 |             |           |              |           |
| 41       Wellesley Rural North       Iow       high         42       Woolwich Rural North       Iow       high         43       Elmira       Iow       high         44       St. Jacobs       Iow       high         45       Woolwich Rural East       *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       No data available         No data available       Nodata available         Neighbourhood scores in the middle quartiles are not       High   | 40 Wellesley Rural South                  |                  | low             | high        |           |              |           |
| 42       Woolwich Rural North       Iow       high         43       Elmira       Iow       high         44       St. Jacobs       Iow       high         44       St. Jacobs       Iow       high         45       Woolwich Rural East       *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       Neighbourhood ranks the highest quartile         No data available       No data available         Neighbourhood scores in the middle quartiles are not       No  | 41 Wellesley Rural North                  |                  | $\sim$          | · ·         |           |              |           |
| 43       Elmira       low       high         44       St. Jacobs       45       Woolwich Rural East       *Low fear of crime is desirable         *Low fear of crime is desirable         *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       Neighbourhood ranks the highest quartile         No data available       No data available         Neighbourhood scores in the middle quartiles are not       No   |   |                  | low             | high        |           |              |           |
| 44       St. Jacobs         45       Woolwich Rural East         *Low fear of crime is desirable         *Low fear of crime is desirable         Legend         Low       Neighbourhood ranks the lowest quartile         High       Neighbourhood ranks the highest quartile         No data available       No data available         Neighbourhood scores in the middle quartiles are not       No  |   |                  |                 | -           |           |              |           |
| 45 Woolwich Rural East<br>*Low fear of crime is desirable<br>Legend<br>Low Neighbourhood ranks the lowest quartile<br>High Neighbourhood ranks the highest quartile<br>No data available<br>Neighbourhood scores in the middle quartiles are not   |   |                  |                 |             |           |              |           |
| *Low fear of crime is desirable<br>Low Neighbourhood ranks the lowest quartile<br>High Neighbourhood ranks the highest quartile<br>No data available<br>Neighbourhood scores in the middle quartiles are not   |   |                  |                 |             |           |              |           |
| Legend         Low Neighbourhood ranks the lowest quartile         High Neighbourhood ranks the highest quartile         No data available         Neighbourhood scores in the middle quartiles are not  |   | *Low fear of cri | me is desirable |             |           |              |           |
| Low Neighbourhood ranks the lowest quartile<br>High Neighbourhood ranks the highest quartile<br>No data available<br>Neighbourhood scores in the middle quartiles are not  | Legend                                    | _en jear oj en   |                 |             |           |              |           |
| High Neighbourhood ranks the highest quartile<br>No data available<br>Neighbourhood scores in the middle quartiles are not   | Low Neighbourhood ranks the lowest quart  | ile              |                 |             |           |              |           |
| No data available<br>Neighbournood scores in the middle quartiles are not  | High Neighbourhood ranks the highest quar | tile             |                 |             |           |              |           |
| Neighbournood scores in the middle quartiles are not   |   | uic              |                 |             |           |              |           |
|  |   | es are not       |                 |             |           |              |           |
|  |   |                  |                 |             |           |              |           |
|  | reporteu                                  |                  |                 |             |           |              |           |

Table # 1: Neighbourhoods in High or Low Quartiles on Fear of Crime and Related Measures

## Conclusions

The 2012 Waterloo Region Area survey shows attitudes towards crime prevention in Waterloo Region are generally favourable, fear of crime continues to decrease and social capital is high. The results also show some areas where more work is needed, especially around the language of 'smart on crime'.

The Waterloo Region Crime Prevention Council believes 'smart on crime' also refers to dealing with the root causes of crime. 'Smart on crime' is currently understood by most of the community to involve actions of personal responsibility such as being aware or being careful of crime. This presents an opportunity to increase public awareness on how 'smart on crime' refers to dealing with the root causes of crime and linking it to crime prevention.

Waterloo Region residents favour crime prevention programs over law enforcement approaches to crime. While Waterloo Region appears to be less supportive of crime prevention than Canada overall, local attitudes towards two specific areas of crime prevention are very positive: there is a strong belief in the community that youth who commit crimes can change for the better; and there is support for community interventions to address youth street gangs.

In looking at attitudes towards Bill C-10, the Safe Streets and Safe Communities Act, the survey found Waterloo Region residents were not closely following media coverage on the Bill and 56% supported the omnibus crime bill. Despite Waterloo Region residents support of a bill which limits judicial discretion, 96% of residence have some or a lot of confidence in judges.

Fear of crime in Waterloo Region continues to decrease with 89% of residents feeling safe or reasonably safe walking in their area after dark. While this is encouraging, fear of crime in downtown Kitchener remains an issue with the majority of Waterloo Region residents feeling unsafe in downtown Kitchener at night. When we look at fear of crime by neighbourhood using the KPS data and Newpath data we find neighbourhoods with a high level fear of crime tend to have low levels of social capital.

Waterloo Region has high social capital compared to Ontario and Canada. Using the KPS and Newpath survey results on social capital, fear of crime, civic engagement, neighbourhood cohesion, and sense of community illustrated neighborhoods in the high and low quartiles on these measures. Both this report and "Changing Perceptions: 2011 Waterloo Region Area Survey" identified that Waterloo Region is supportive of crime prevention initiatives. Looking at results by neighbourhood we can determine where crime prevention programs have the best capacity to be supported by local residents and how local initiatives can build in the strengths of neighbourhoods while targeting the local issues faces neighbourhoods.

## References

- (n.d.). 2006 Census Bulletin 4. The Region of Waterloo. Retrieved from http://www.region.waterloo.on.ca/85256AE80070E40F/\$All/0776E1882A72B3D C85256B1B006F8ADB/\$file/Bulletin\_4.pdf?openelement
- (n.d.). 2006 Census Bulletin 6. The Region of Waterloo. Retrieved from http://chd.region.waterloo.on.ca/web/region.nsf/0/0776E1882A72B3DC85256B1B006F8ADB/\$fil e/Bulletin\_6.pdf?openelement
- (n.d.). 2011 Census Bulletin 1. The Region of Waterloo. Retrieved from http://www.regionofwaterloo.ca/en/doingBusiness/resources/CensusBulletin-PopDwellFINAL.pdf
- (n.d.). 2011 Census Bulletin 3. The Region of Waterloo. Unpublished.
- Adler, R. & Goggin, J. (2005). What do we mean by 'civic engagement'? *Journal of Transformative Education*. *3*(*3*), 236-253.
- Brennan, S. (2012). Police-reported crime statistics in Canada, 2011. Statistics Canada. Retrieved from: http://www.statcan.gc.ca/pub/85-002-x/2012001/article/11692-eng.htm
- Coleman, J. (1990). Foundations of Social Theory. Cambridge, MA: Harvard University Press.
- Cordner, G. 2010. Reducing Fear of Crime: Strategies for Police. U.S. Department of Justice. Retrieved from http://www.popcenter.org/library/reading/pdfs/ReducingFearGuide.pdf
- Dunbar, L., Waller, I., & Gunn, K. (2011). Youth Violence Prevention in in Canada: exemplary, collaborative, and evidence based efforts. In J.S. Hoffman, L. Knox & R. Cohen (Eds.), *Beyond Suppression: global perspectives on youth violence* (159-174). Santa Barbara California: ABC CLIO, LLC.
- Forrest, R. & Kearns, A. (2001). Social cohesion, social capital and the neighbourhood. *Urban Studies*, *38*(*12*), 2125-2143.
- Lochner, K., Kawachi, I., & Kennedy, B.P. (1999). Social capital a guide to its measurement. *Health & Place*, *5*, 259-270.
- Markowitz, F.E., Bellair, P.E., Liska, A.E., & Liu, J. (2001). Extending social disorganization theory: modeling the relationships between cohesion, disorder, and fear. *Criminology 39*(2) 293–319.
- McDonald, S. & Mair, C.A. (2010). Social Capital Across the Life Course: Age and Gendered Patterns of Network Resources. *Sociological Forum* 25(2) 335 359.

Perreault, S. & Brennan, S. (2010). Criminal Victimization in Canada. *Crime and Justice Research Paper Series*, Statistics Canada Catalogue no. 85-561-MIE, no 5.

Piscitelli, A. (2011). Cleaning Up Broken Windows: Fear of Crime and its Relationships with Civic Engagement. (Masters thesis). Waterloo, ON: Wilfrid Laurier University.

- Putnam, R. D. (1993). "The prosperous community: Social capital and public life." *The American Prospect* 4.
- Putnam, Robert D 1995. "Bowling alone: America's declining social capital." *Journal of Democracy* 6: 65-78.
- Renauer, B. (2007). Reducing Fear of Crime: Citizen, Police, or Government Responsibility? *Police Quarterly 10 (1)*.
- Romagnoli, A. (2011). A community fit for children: Interim Update, Results of the 2010 Early Development Instrument and Kindergarten Parents Survey for Waterloo Region. Waterloo, ON: YMCA Ontario Early Years Centre.
- Rourke, D. & Lakner, E. (1989). Gender bias: Analysis of factors causing male underrepresentation in surveys. *International Journal of Public Opinion Research*. 1(2), 164-176.
- Statistics Canada. (n.d.). CANSIM (database); Table 252-0051, Incident-based crime statistics, by detailed violations. Retrieved from http://www5.statcan.gc.ca/cansim/a26?lang=eng&retrLang=eng&id=2520051&tabMode=dataTabl e&srchLan=-1&p1=-1&p2=9
- Skogan, W. (2006). *Police and Community in Chicago: A Tale of Three Cities*. Oxford: Oxford University Press.
- Thompson, M. E., Frank, L. D., Minaker, L., Vanloon, J., McSpurren, K., Fisher, P. & Raine, K. D. (Under review). Sampling design and data collection for the NEWPATH survey. *Transportation Research Board*.

## Appendix A: Selected 2012 Waterloo Region Area Survey Questions

- 1. First I'd like to ask you some questions about crime and the area that you live in. How safe do you feel from crime walking alone in your area after dark? Very safe, reasonably safe, somewhat unsafe, or very unsafe.
- 2. Generally speaking, would you say that most people can be trusted or that you cannot be too careful in dealing with people?
- 3. In your own words, what does being "smart on crime" mean?
- 4. As you know governments today are limited in the amount they can spend in all areas. When it comes to crime and justice, do you think the major emphasis should be on: Law enforcement; which includes detecting crime and punishing law breakers or crime prevention; which includes education and programs to prevent crime and reduce risks?
- 5. In your opinion are youth street gangs better addressed in our society through: The Criminal justice system which includes the courts and police, or community interventions which includes job search programs and counselling?
- 6. Generally speaking would you say: Almost all youth who commit crimes have the potential to change for the better or here is not much you can do to change most youth who commit crimes?
- 7. Parliament recently passed Bill C-10 the Safe Streets and Communities Act. How closely have you been following this Bill in the media? Very closely, somewhat closely, not too closely, or not at all closely
- 8. Do you strongly support, somewhat support, somewhat oppose or strongly oppose Bill C-10?
- 9. And now some questions about Kitchener specifically. Thinking about your feelings of safety in downtown Kitchener at night, do you feel: Very safe, somewhat safe, somewhat unsafe, or very unsafe?
- 10. Now I'm going to read you a list of institutions in Canadian society. Please tell me if you have no confidence, some confidence or a lot of confidence in them: Judges
- 11. Please tell me if you have no confidence, some confidence or a lot of confidence in them: Police officers
- 12. Now I'm going to read you some general statements about some things that people think pose risks in today's world. Please tell me if you think: There's much more crime today than I remember when I was a child. Strongly agree, agree, disagree, strongly disagree.

# Appendix B: 2012 Waterloo Region Area Survey Weighted Results

| How safe do you feel from crime walking ALONE in your area after dark? |           |            |  |
|--|-----------|------------|--|
|  | Frequency | Percentage |  |
| Very safe  | 145       | 39.5       |  |
| Reasonably safe  | 182       | 49.7       |  |
| Somewhat unsafe  | 28        | 7.8        |  |
| Very unsafe  | 11        | 3.0        |  |

Generally speaking, would you say that most people can be trusted or that you cannot be too careful in dealing with people?

|  | Frequency | Percentage |  |
|--|-----------|------------|--|
| Most people can be trusted                       | 244       | 65.3       |  |
| You cannot be too careful in dealing with people | 130       | 34.7       |  |

| In your own words, what does being "smart on crime" mean? |           |            |  |
|---|-----------|------------|--|
|   | Frequency | Percentage |  |
| Being aware/being careful of crime                        | 238       | 73.8       |  |
| Dealing with the root                                     | 28        | 8.8        |  |
| causes/preventing crime                                   |           | 0.0        |  |
| Being tough on crime/punishment                           | 6         | 1.9        |  |
| should fit the crime                                      | 0         | 1.7        |  |
| Reporting crimes  | 9         | 2.8        |  |
| Other   | 41        | 12.7       |  |

As you know governments today are limited in the amount they can spend in all areas. When it comes to crime and justice, do you think the major emphasis should be on: Frequency Percentage Law enforcement; which includes detecting crime and punishing law 112 30.1 breakers Crime prevention; which includes education and programs to prevent 221 59.2 crime and reduce risks 40 10.7 Both equally In your opinion are youth street gangs better addressed in our society through: Percentage Frequency The Criminal justice system which 101 28.0 includes the courts and police Community interventions which includes job search programs and 232 64.1 counseling 7.9 Both equally 29

| Generally speaking would you say:  |           |            |  |
|--|-----------|------------|--|
|  | Frequency | Percentage |  |
| Almost all youth who commit<br>crimes have the potential to change<br>for the better | 324       | 89.7       |  |
| There is not much you can do to<br>change most youth who commit<br>crimes            | 37        | 10.3       |  |

| Parliament recently passed Bill C-10 the Safe Streets and Communities Act. How closely have you been following |                         |      |  |  |  |
|--|-------------------------|------|--|--|--|
| this Bill in the media?  | this Bill in the media? |      |  |  |  |
| Frequency Percentage   |                         |      |  |  |  |
| Very closely   | 5                       | 1.3  |  |  |  |
| Somewhat closely   | 58                      | 15.5 |  |  |  |
| Not too closely  | 87                      | 23.2 |  |  |  |
| Not at all closely   | 225                     | 60.0 |  |  |  |

| Do you strongly support, somewhat support, somewhat oppose or strongly oppose Bill C-10?? |                      |      |  |
|---|----------------------|------|--|
|   | Frequency Percentage |      |  |
| Strongly support  | 23                   | 11.7 |  |
| Somewhat support  | 89                   | 44.8 |  |
| Somewhat oppose   | 24                   | 12.3 |  |
| Strongly oppose   | 22                   | 11.2 |  |
| Neither support not oppose  | 40                   | 20.0 |  |

| Thinking about your feelings of safety in downtown Kitchener at night, do you feel: |                      |      |  |
|---|----------------------|------|--|
|   | Frequency Percentage |      |  |
| Very safe   | 23                   | 6.7  |  |
| Somewhat safe   | 134                  | 39.3 |  |
| Somewhat unsafe   | 124                  | 36.5 |  |
| Very unsafe   | 60                   | 17.5 |  |

| Now I'm going to read you a list of institutions in Canadian society. Please tell me if you have no confidence, some |                       |      |  |  |  |
|--|-----------------------|------|--|--|--|
| confidence or a lot of confidence in them: Judges  |                       |      |  |  |  |
| Frequency Percentage   |                       |      |  |  |  |
| No confidence  | 18                    | 4.8  |  |  |  |
| Some confidence  | e confidence 200 53.5 |      |  |  |  |
| A lot of confidence  | 156                   | 41.6 |  |  |  |

| Now I'm going to read you a list of institutions in Canadian society. Please tell me if you have no confidence, some |        |      |  |  |
|--|--------|------|--|--|
| confidence or a lot of confidence in them: Police officers   |        |      |  |  |
| Frequency Percentage   |        |      |  |  |
| No confidence  | 12 3.3 |      |  |  |
| Some confidence17747.3   |        |      |  |  |
| A lot of confidence  | 186    | 49.5 |  |  |

| There's much more crime today than I remember when I was a child. |           |            |  |
|---|-----------|------------|--|
|   | Frequency | Percentage |  |
| Strongly agree  | 89        | 24.3       |  |
| Agree   | 136       | 36.9       |  |
| Disagree  | 106       | 28.8       |  |
| Strongly disagree   | 37        | 10.0       |  |

How safe do you feel from crime walking ALONE in your area after dark?

|          |           |                 | Somewhat unsafe or |
|----------|-----------|-----------------|--------------------|
|          | Very safe | Reasonably safe | Very unsafe        |
| 18 to 24 | 13        | 29              | 3                  |
| 25 to 34 | 25        | 31              | 10                 |
| 35 to 44 | 29        | 36              | 4                  |
| 45 to 54 | 37        | 30              | 6                  |
| 55 to 64 | 23        | 26              | 6                  |
| 65 plus  | 17        | 29              | 10                 |

 $n = 364 \chi^2 = 14.9 df = 10, p = .136$ 

Generally speaking, would you say that most people can be trusted or that you cannot be too careful in dealing with people?

|          |                            | You cannot be too careful in |
|----------|----------------------------|------------------------------|
|          | Most people can be trusted | dealing with people          |
| 18 to 24 | 23                         | 26                           |
| 25 to 34 | 46                         | 21                           |
| 35 to 44 | 46                         | 23                           |
| 45 to 54 | 59                         | 14                           |
| 55 to 64 | 37                         | 18                           |
| 65 plus  | 32                         | 29                           |

 $n = 374 \ \chi^2 = 19.9 \ df = 5, p <.001$ 

Thinking about your feelings of safety in downtown Kitchener at night, do you feel:

|          | Very Safe | Somewhat safe | Somewhat unsafe | Very unsafe |
|----------|-----------|---------------|-----------------|-------------|
| 18 to 24 | 0         | 29            | 16              | 3           |
| 25 to 34 | 4         | 24            | 24              | 9           |
| 35 to 44 | 3         | 28            | 22              | 11          |
| 45 to 54 | 7         | 23            | 23              | 14          |
| 55 to 64 | 4         | 18            | 19              | 11          |
| 65 plus  | 4         | 12            | 21              | 13          |

n = 342 df = 15

How safe do you feel from crime walking ALONE in your area after dark?

|        |           |                 | Somewhat unsafe or |
|--------|-----------|-----------------|--------------------|
|        | Very safe | Reasonably safe | Very unsafe        |
| Female | 52        | 103             | 30                 |
| Male   | 93        | 78              | 10                 |

 $n = 366 \chi^2 = 25.0 df = 2, p < .001$ 

Generally speaking, would you say that most people can be trusted or that you cannot be too careful in dealing with people?

|        |                            | You cannot be too careful in |
|--------|----------------------------|------------------------------|
|        | Most people can be trusted | dealing with people          |
| female | 120                        | 71                           |
| male   | 123                        | 59                           |

 $n = 373 \chi^2 = 0.9 df = 1, p = .335$ 

Thinking about your feelings of safety in downtown Kitchener at night, do you feel:

|        | Very Safe | Somewhat safe | Somewhat unsafe | Very unsafe |
|--------|-----------|---------------|-----------------|-------------|
| female | 10        | 58            | 65              | 46          |
| male   | 13        | 76            | 60              | 14          |

 $n = 342 \chi^2 = 19.4 df = 3, p <.001$ 

How safe do you feel from crime walking ALONE in your area after dark?

|           |           |                 | Somewhat unsafe or |
|-----------|-----------|-----------------|--------------------|
|           | Very safe | Reasonably safe | Very unsafe        |
| Cambridge | 36        | 39              | 11                 |
| Kitchener | 59        | 90              | 24                 |
| Waterloo  | 30        | 39              | 3                  |
| Township  | 20        | 14              | 2                  |

 $n = 367 \chi^2 = 11.1 df = 6, p < .1$ 

Generally speaking, would you say that most people can be trusted or that you cannot be too careful in dealing with people?

|                            | You cannot be too careful in |
|----------------------------|------------------------------|
| Most people can be trusted | dealing with people          |
| 52                         | 34                           |
| 109                        | 69                           |
| 55                         | 17                           |
| 28                         | 9                            |
|                            | 52<br>109<br>55              |

 $n = 373 \chi^2 = 7.9 df = 3, p < .05$ 

Thinking about your feelings of safety in downtown Kitchener at night, do you feel:

|           | Very Safe | Somewhat safe | Somewhat unsafe | Very unsafe |
|-----------|-----------|---------------|-----------------|-------------|
| Cambridge | 3         | 33            | 26              | 8           |
| Kitchener | 17        | 77            | 52              | 27          |
| Waterloo  | 1         | 16            | 30              | 17          |
| Township  | 2         | 9             | 17              | 7           |

 $n = 342 \chi^2 = 23.2 df = 9, p < .01$ 

# Appendix C: 2012 Waterloo Region Area Survey Unweighted Results

| How safe do you feel from crime walking ALONE in your area after dark? |           |            |  |  |
|--|-----------|------------|--|--|
|  | Frequency | Percentage |  |  |
| Very safe  | 141       | 38.5       |  |  |
| Reasonably safe  | 182       | 49.7       |  |  |
| Somewhat unsafe  | 32        | 8.7        |  |  |
| Very unsafe  | 11        | 3.0        |  |  |

Generally speaking, would you say that most people can be trusted or that you cannot be too careful in dealing with people?

|  | Frequency | Percentage |  |  |
|--|-----------|------------|--|--|
| Most people can be trusted                       | 245       | 65.7       |  |  |
| You cannot be too careful in dealing with people | 239       | 34.3       |  |  |

| In your own words, what does being "smart on crime" mean? |           |            |  |  |
|---|-----------|------------|--|--|
|   | Frequency | Percentage |  |  |
| Being aware/being careful of crime                        | 246       | 76.2       |  |  |
| Dealing with the root                                     | 27        | 8.4        |  |  |
| causes/preventing crime                                   | 27        | 0.4        |  |  |
| Being tough on crime/punishment                           | 8         | 2.5        |  |  |
| should fit the crime                                      | 0         | 2.5        |  |  |
| Reporting crimes  | 7         | 2.2        |  |  |
| Other   | 35        | 10.8       |  |  |

| As you know governments today are limited<br>justice, do you think the major emphasis sho       | <b>v</b> 1 | all areas. When it comes to crime and |
|---|------------|---------------------------------------|
| Justice, do you tillik the major emphasis six   | Frequency  | Percentage                            |
| Law enforcement; which includes<br>detecting crime and punishing law                            | 121        | 32.4                                  |
| breakers  |            |                                       |
| Crime prevention; which includes<br>education and programs to prevent<br>crime and reduce risks | 205        | 55.0                                  |
| Both equally  | 47         | 12.6                                  |

| In your opinion are youth street gangs better addressed in our society through: |           |            |
|---|-----------|------------|
|   | Frequency | Percentage |
| The Criminal justice system which includes the courts and police                | 104       | 28.9       |
| Community interventions which<br>includes job search programs and<br>counseling | 225       | 62.5       |
| Both equally  | 31        | 8.6        |

| Generally speaking would you say:   |           |            |
|-------------------------------------|-----------|------------|
|                                     | Frequency | Percentage |
| Almost all youth who commit         |           |            |
| crimes have the potential to change | 320       | 89.1       |
| for the better                      |           |            |
| There is not much you can do to     |           |            |
| change most youth who commit        | 39        | 10.9       |
| crimes                              |           |            |

| Parliament recently passed Bill C-10 the Safe Streets and Communities Act. How closely have you been following this Bill in the media?           Frequency         Percentage |     |      |
|---|-----|------|
|   |     |      |
| Somewhat closely  | 58  | 15.5 |
| Not too closely   | 97  | 25.9 |
| Not at all closely  | 212 | 56.7 |

| Do you strongly support, somewhat support, somewhat oppose or strongly oppose Bill C-10?? |           |            |
|---|-----------|------------|
|   | Frequency | Percentage |
| Strongly support  | 24        | 11.9       |
| Somewhat support  | 94        | 46.5       |
| Somewhat oppose   | 28        | 13.9       |
| Strongly oppose   | 19        | 9.4        |
| Neither support not oppose  | 37        | 18.3       |

| Thinking about your feelings of safety in downtown Kitchener at night, do you feel: |           |            |
|---|-----------|------------|
|   | Frequency | Percentage |
| Very safe   | 24        | 7.1        |
| Somewhat safe   | 117       | 34.7       |
| Somewhat unsafe   | 126       | 37.4       |
| Very unsafe   | 70        | 20.8       |

| Now I'm going to read you a list of institutions in Canadian society. Please tell me if you have no confidence, some confidence or a lot of confidence in them: Judges |     |      |
|--|-----|------|
|  |     |      |
| No confidence  | 20  | 5.4  |
| Some confidence  | 203 | 54.4 |
| A lot of confidence  | 150 | 40.2 |

Now I'm going to read you a list of institutions in Canadian society. Please tell me if you have no confidence, some confidence or a lot of confidence in them: Police officers

|                     | Frequency | Percentage |
|---------------------|-----------|------------|
| No confidence       | 11        | 2.9        |
| Some confidence     | 179       | 47.7       |
| A lot of confidence | 185       | 49.3       |

| There's much more crime today than I remember when I was a child. |           |            |
|---|-----------|------------|
|   | Frequency | Percentage |
| Strongly agree  | 102       | 27.7       |
| Agree   | 142       | 38.6       |
| Disagree  | 98        | 26.6       |
| Strongly disagree   | 26        | 7.1        |