THE UNIVERSITY OF WESTERN ONTARIO DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

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A web-based Flood Information System

By:
Jordan Black
Subhankar Karmakar
and
Slobodan P. Simonovic

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Jordan Black

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Abstract

The web has become a major source of information for many water resources management tasks. With the growing popularity of the Internet, it provides a convenient, accessible way to provide the public with flood-related information. The present study focuses on web dissemination of information on flood risk and vulnerability to different types of users; general public, decision makers, and professionals. By gearing the display and representation of risk to each user, the information can be better understood and facilitate the flood management process. A user-friendly web-based flood information system is developed to provide flood risk, different components of flood vulnerability, exposures and hazards by postal codes. Geographic Information System (GIS) is used to facilitate the data processing, calculations and data management. It also provides spatial distribution of data, and the opportunity to 'map' vulnerability.

Vulnerability refers to the susceptibility of an area to damage. Vulnerability, as considered in this study includes physical, economic, infrastructural, and social components. By identifying the areas of high risk and vulnerability, it is possible to make more informed flood management decisions. The present study has introduced an infrastructural component of risk which addresses the vulnerability of roads, railways, road bridges and critical structures (hospitals, schools, fire stations, etc.). All components of vulnerability are standardized and represented using a value between zero and one. The overall vulnerability for different postal code regions is determined by 'averaging' all components of vulnerability.

The developed methodology for determining different components of vulnerability and risk is demonstrated for six major damage centers (i.e., London, St. Marys, Ingersoll, Mitchell, Stratford and Woodstock) in the Upper Thames River basin, Ontario, Canada. The relevant data are collected from Statistics Canada, Upper Thames River Conservation Authority, Canadian Homebuyers Guide, and the GIS databases at The University of Western Ontario.

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First of all I want to thank Professor Slobodan P. Simonovic for providing me with a summer research position. He has broadened my knowledge in the Water Resources Engineering. I would also like to thank him for the software a facilities he provided for me to complete my research. Fortunately, there were a few people who helped out with this web-based flood information system. Amanda Collins from Statistics Canada guided me in the direction where to find all the economic and social data that web-based system was built around. All the flood line hazard maps were provided by Mark Helsten from The Upper Thames River Conservation Authority and processed by my co-worker Angela Peck. I would also like to give a big thanks Dr. Subhankar Karmakar for guiding me through the whole project step by step.

I. INTRODUCTION

This report presents the findings and methodology of flood risk vulnerability and a web-based flood information system development for the Upper Thames River Basin. The term 'flooding' indicates a natural process of over-bank flow which periodically may occur onto lands not usually submerged, because the banks of river channels are unable to contain high discharges of water. Floods are a natural phenomenon and become a problem if areas susceptible to flooding are inhabited by humans and/or used for economic activities. In the present study, vulnerability refers to the land and properties being liable to damage. Therefore, if a flood occurred these areas may be susceptible to physical damage.

In terms of floods risk, urbanization is increasing the vulnerability of many alluvial areas close to rivers, i.e., floodplains. As a consequence, the economic and social impact of flooding in a specific area in the last decades has become much greater than in the past centuries. Flood risk analysis is in terms of economic and social damages.

'Flood management' is a broad spectrum of water resources activities aimed at reducing potential harmful impact of floods on people, environment and economy of the region. The 'flood hazard assessment' implies the analysis of the probability of flood occurrence in terms of return period and frequency of peak discharges. Developing flood hazard maps for a particular drainage basin implies the analysis of stream flow data from gauging stations over a period of years.

This report presents an attempt to make all flood related information available to various stakeholders in order to: (a) assist the flood management process (planning, emergency management and flood recovery); and (b) increase the awareness of stakeholders to flood risks that they may be exposed to.

I.1 Study objectives

Objectives of the presented work include: (i) finding suitable flood vulnerability indicators or indices, and developing methodology for their integration; (ii) finding the impact of flooding on critical infrastructure and indirect impact from its vulnerability; (iii) assessing spatial flood vulnerability for different postal code regions within the basin; (iv) developing a web based prototype for systematic presentation of detailed information on flood risk, vulnerability and exposure; (v) prioritizing the vulnerability mitigation schemes; (vi) displaying the information using the web to all types of information users; and (vii) developing an interactive analysis tool for flood risk calculation as a consequence of a change in land use.

I.2 Web-based model

A web-based model is developed to display information such as flood risk vulnerability and exposure. This model is available for the general public, various decision makers and flood management professionals. The Upper Thames Conservation Authority has mapped out the probability of floods occurring every 1:250 years and 1:100 years in the Upper Thames River watershed area using GIS. These GIS maps are called Flood line maps, and can be viewed in Figure 1. These maps show areas vulnerable to floods.

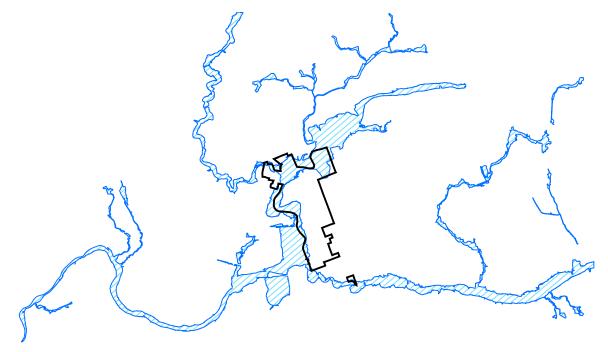


Figure 1. The hazard map representing 250-year flood line ('Black' line represents a postal code, and the 'Blue' represents the 250-year flood line).

I.3 Vulnerability mitigation schemes

A web-based model provides a tool for prioritization of flood prone areas. These priorities can assist in making decisions on structural and non-structural flood control measures. Also, they can assist in the development of effective evacuation plans by responsible agencies. A web-based model provides information to general public too. Using this information source, families can develop their own evacuation plan, or invest in implementing various protective measures against flooding.

I.4 Types of users

The Web-Based model will support three types of users; general public, professional, and decision makers. General public is provided with limited calculations and information will be explained in simple terms. Professional users, on the other hand, are provided with all the analyses tools, calculations and information derived from these calculations. The third type of user is a decision maker, a person responsible for making important flood-related decisions for the larger area (community, county, river basin, etc.). They are provided with the detailed information on flood hazard and vulnerability as well as analytical tools to assist them in analyzing various flood mitigation scenarios.

I.5 Literature on web design for flood management

The work presented in this technical report deals with the development of a webbased flood information system, which provides risk information for different spatial locations, considering detailed information on flood hazard, exposure, and vulnerability. The extent of the literature review is therefore confined to provide a broad overview of methods used for developing web information system with specific reference to flood disaster management.

Holz et al. (2006) present a web-based information system for flood management in emergency flood situations provides real-time information for citizens in flood prone areas about flood development, as well as better coordination of resources and activities during pre-flood planning and post-flood recovery. The model has the capability of online forecasting and flooding calculations but does not consider aspects other than hydrologic inputs, e.g., social, economic and infrastructural aspects, for flood management. Mainly the study served for illustrating Information and Communication Technology (ICT) based decision support solutions and testing new methods for flood forecasting by neural network methodology.

Lia and Chaub (2006) discuss a traditional flood forecasting and operation of reservoirs in China based on manual calculations and standalone computer programs.

The main drawbacks of all these methods are the lack of communication. A web-based flood forecasting system brings significant convenience to personnel engaged in flood forecasting and allows real time contribution using the traditional method of calculations within a web-based flood information system should allow for almost real time action, and give people the information needed about flooding in their area.

Chakraborty et al. (2005) developed two new quantitative indicators, i.e., a geophysical risk index, based on National Hurricane Center and National Flood Insurance Program data, and a social vulnerability index, based on census information. The study examines spatial variability in evacuation assistance needs as related to the hurricane hazard. The results indicate that geophysical risk and social vulnerability can produce different spatial patterns that complicate emergency management, which indicates the necessity of consideration of geophysical and social components of vulnerability for hazard management. It also discusses the importance of considering characteristics of local population in risk-vulnerability assessment.

The environmental agency of the United Kingdom is responsible for maintaining the website for flood information dissemination. Around 5 million people, in 2 million properties, live in flood risk areas in England and Wales. The Environment Agency and the web based information system have an important role in warning people about the risk of flooding, and in reducing the likelihood of flooding from rivers and the sea. The website can be found at: http://www.environment-agency.gov.uk/subjects/flood/?lang==e.

II. DETAILS OF STUDY AREA

II.1 General description

The Upper Thames river basin lies in the middle of South Western Ontario, and drains 3,432 km² of area, and is populated by approximately 422,000 people. Land use in the watershed is about 80% agricultural, 10% urban and small towns, and 10% forest cover. The Thames River is comprised of two branches which meet at a confluence in London (known locally as 'The Forks'). One branch drains the northern portion of the watershed (North Thames River, 1,750 km²) and the other drains the southern portion of the watershed (Thames River, 1,360 km², above the Forks). Downstream of the Forks, the river eventually exits the upper portion of the Thames river basin and enters the lower, ultimately flowing into Lake St. Clair. Flows on the river are attenuated by 3 major flood control structures, one on Trout Creek (the Wildwood reservoir), a tributary of the north branch, one on the North Thames river directly upstream of London (the Fanshawe reservoir) and one in the upper reach of the Thames river in Woodstock (the Pittock reservoir). Other than these three flood control dams there is also a series of dykes in London, and a flood wall in St. Marys. A location map of Upper Thames river watershed is shown in Figure 2.

The Upper Thames river basin has a long and well documented history of flooding, going as far back as the late 1700's. Major flood damage centers in the watershed include – London, St. Marys, Ingersoll, Mitchell, Stratford and Woodstock. Figure 3 shows the locations of these damage centers in Upper Thames river watershed.

The Upper Thames river basin is an area of special importance for the socioeconomic development of Ontario in the sustainable direction. This is a large and fertile area, and plays an important role in agriculture production from, fishing and aquaculture, and perennial fruit trees. Although the flood in the Upper

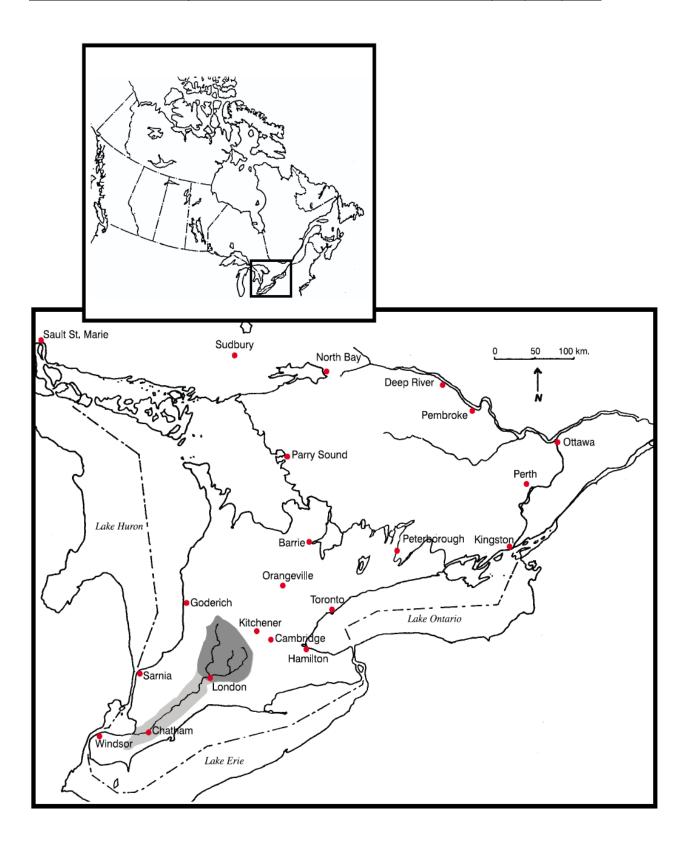


Figure 2. Location map of the Upper Thames River watershed (Source: http://www.thamesriver.on.ca/Watershed_Report_Cards/images/Chapter1.pdf)

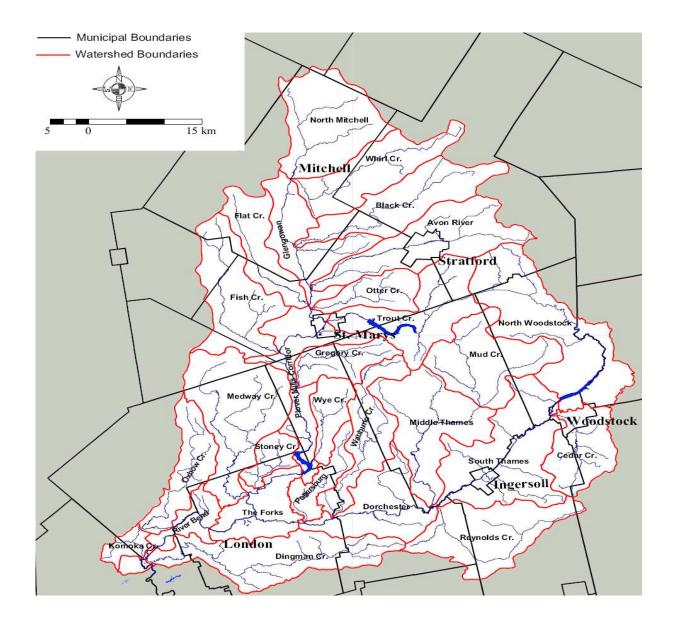


Figure 3. Map of 28 subwatersheds of the Upper Thames River watershed (Source: http://www.thamesriver.on.ca/Watershed_Report_Cards/images/Chapter1.pdf)

Thames river watershed has the great effect on the fertility for the soil, increase in the natural aquatic production; and it is also the most dangerous natural disaster affecting the economic development and the life of the people in the area. Flood and inundation in this watershed causes many damages to property and life, to agriculture and infrastructure, and contributes to the stagnation of socio-economic activities in the

watershed. Several studies have already been done to estimate the economic damage in the watershed due to flooding. The economic damages are mainly calculated by considering four damage categories, e.g., commercial, residential, industrial, and public. The flood damage study by Helsten and Davidge (2005) is used to estimate the economic damage.

II.2 Spatial extent of the study

The Web-based information system is developed using data represented by Forward Sortation Areas (FSA). FSA are the first three digits of a postal code. The vulnerability and flood risk are presented for six major damage centers (i.e., London, St. Marys, Ingersoll, Mitchell, Stratford and Woodstock) in the Upper Thames river basin. London is the major damage center which has 17 FSA's; N5V, N5W, N5X, N5Y, N5Z, N6A, N6B, N6C, N6E, N6G, N6H, N6J, N6K, N6L, N6M, N6N, and N6P. St. Marys is represented by the FSA N4X. Mitchell is represented by the FSA N0K. Stratford is represented by the FSAs N5A and N4Z. Woodstock is represented by the FSAs N4S, N4T, and N4V. Ingersoll is represented by the FSA N5C. The Appendix B represents the maps indicating the location of postal codes in a damage center.

II.3 Data collection

Numerical data is obtained from Statistics Canada in tabular form. Statistics Canada is an advantageous source of data because updated national statistics are provided consistently every five years following a Census of the population. It is a reliable source of data with the most accurate national statistics available for Canada. Statistics Canada provides a breakdown of data into areas of various sizes, including Forward Sortation Areas, and offers a break down of data into small census divisions which remain relatively stable over many years. This facilitates the process of updating the data and risk calculations. Geographical Information System tool (GIS) provides data with spatial distribution. It is possible to combine census data with GIS data to obtain valuable data to use for processing. GIS datasets can contribute surficial geology characteristics, land use, physical features, and the location of structures, bridges,

vegetation, quarries and important facilities. The graphical data used in this project has been collected from a variety of sources, all compatible with the ArcGIS software. Sets of data can be provided in vector (geometric shapes) or raster (grid-based) format. Vector data is used in the present study and features of vector datasets can be represented as points, lines, or polygons. Layers and datasets were collected from Statistics Canada, The Ontario Fundamental Dataset, Upper Thames River Conservation Authority, Surficial Geology of Southern Ontario dataset, and Route Logistics. These datasets were available online or obtained from the Serge A. Sawyer map library or the IDLS library at the University of Western Ontario. The Appendix C provides all the raw data on land use patterns, permeability of soil, and social data for different postal code regions. The social data include the details of earnings and income, education, families and dwellings, health, population and work.

III. WEB SYSTEM DEVELOPMENT

For better understanding of the how to design a web-based flood information system, it is important to introduce the terminology used in this work.

III.1 Some relevant definitions

III.1.1 Flood vulnerability

Flood vulnerability is defined as a measure of degree of susceptibility of a region or population to flood damages. Therefore, flood vulnerability is the potential for loss. Hebb and Mortsch (2007) in the report entitled 'The Mapping Vulnerability in the Upper Thames Watershed under a Changing Climate' define flood vulnerability as - "threat of exposure, capacity to suffer harm, degree to which different social groups are at risk (individual – susceptibility of person or structure to potential harm, biophysical – distribution of hazardous conditions arising from initiating events such as natural hazard or social".

The Intergovernmental Panel on Climate Change provides the following definition "degree which system is susceptible to or unable to cope with adverse effects of climate change including variability and extremes; function of character, magnitude, rate of variation of exposures, sensitivity and adaptive capacity" (in Hebb and ortsch, 2007). In this study, flood vulnerability has been defined as a combination of four types of distinctive vulnerabilities: physical, economic, infrastructural and social.

III.1.2 Flood hazard

Flood hazard is the threat to people and things they value. Hazard is a critical risk descriptor in flood analysis and is usually represented using flood lines. The present study used already available 100-yr and 250-yr flood line data in risk calculation (personal communication with the Upper Thames Conservation Authority). The flood

hazard maps for different postal code areas showing the flood lines for 100 and 250 years are shown in Appendix A.

III.1.3 Flood lines

The probability or likelihood of flooding is described as the chance that a location will flood in any one year. For example, 1.3% chance of flooding each year implies 1 in 75 chance of flooding at that location in any year. Exceedance probability for a design flood x is represented as $P[X \ge x] = 1 - F(x)$, and explained graphically in Figure 4. The return period (T_x) of design flood x is the reciprocal of exceedance probability, i.e., $1/P[X \ge x] = 1/[1 - F(x)]$. Flood line is the line joining the different spatial points in a watershed with the same return period. The floodlines are evaluated considering physical, hydraulic and hydrologic characteristics of a watershed. The present study utilizes 100-year flood line data for all postal code areas being considered and 250-year flood line data for all postal codes of London.

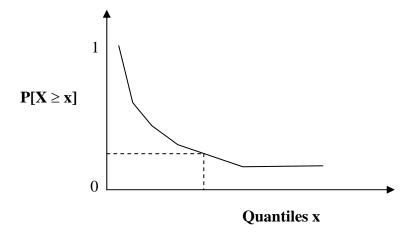


Figure 4. Graphical representation of flood exceedance probability with flood quantile values.

III.1.4 Flood exposure

Patterns of land use and soil type are considered as the most important characteristics of flood exposure for the case study of Upper Thames River watershed. Most commonly 'exposure' of a flooded area is classified in either the 'hazard' or

'vulnerability' category of risk descriptor. However, in this study exposure is considered as an individual component of risk and applied as a weight in risk assessment (Peck et al., 2007). The indices of flood vulnerability considered in the present study have no hydrological influence on river flow regime and flood response. It is found that land use change and soil permeability are two characteristics which display hydrologic response to flood flow (Sullivan et al., 2004). To differentiate these two characteristics from flood vulnerability indices, they are considered to be flood exposure, which indicate the susceptibility of a region to flood damage but has hydrologic influence on river flow and flood response. This study only estimates a value of exposure for those postal code areas which fall into the municipality of London. This is due to incomplete land use and soil data for the other postal code areas considered. An exposure value of 1 is considered for regions outside of London as data for land use and soil permeability are not available.

III.1.5 Flood risk

The 'Flood risk' is traditionally defined as the probability of a flood occurring in an area. In the present work, flood risk is defined in broader terms as:

$$Flood\ Risk = (Hazard) \times (Vulnerability) \times (Exposure) \tag{1}$$

III.2 Web-based flood information system

III.2.1 Model features

The Web-based Flood Information System is easy to navigate. The process starts by providing access to cities in the Upper Thames watershed. After selecting the city, typing in the first three digits of a postal code will direct the user to information about that postal code. The information that is displayed for all the users includes maps, numerical data, and an analysis tool. The analysis tool allows user to change the postal code for comparative analysis of land exposure, flood hazards and vulnerability. The

graphical maps show the flood hazards for each postal code. They provide the probability of a flood occurring ever 1:100 years and 1:250 years. The numerical vulnerability and exposure data is represented in a tabular form for each postal code.

An exhaustive knowledge of flood risk, vulnerability and exposure in different spatial locations is essential for developing an effective flood mitigation strategy for a watershed. In the present study, a flood risk-vulnerability analysis is performed. All four components of flood vulnerability (i.e., geophysical, economic, infrastructural and social) are evaluated individually in a Geographic Information System (GIS) environment.

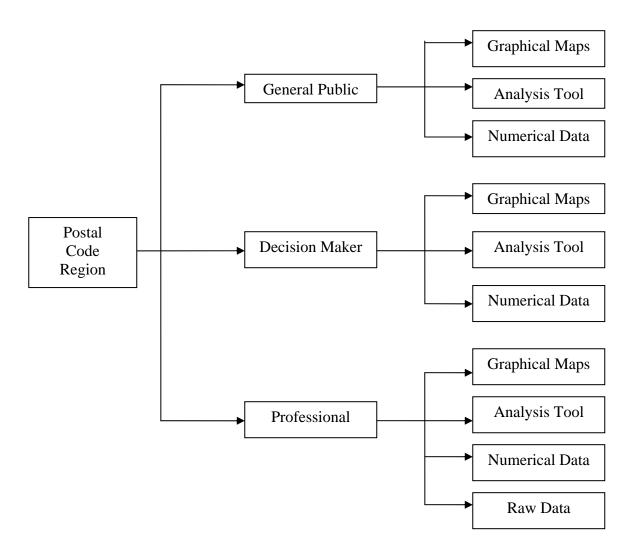


Figure 5. Organization of the Web-based flood Information System.

The proposed methodologies estimate the impact on infrastructure vulnerability due to inundation of essential service buildings, emergency service stations, and road bridges. The components of vulnerability are combined by averaging to determine the overall vulnerability. The patterns of land use and soil type are considered as two major components of flood exposure. The flood hazard maps, overall vulnerability and exposure are used to finally compute the flood risk at different locations of the watershed. The proposed methodologies are demonstrated on six major damage centers of Upper Thames River watershed, located in south-western Ontario of Canada to assess the flood risk. The details of the methodologies for risk-vulnerability assessments can be obtained from (Peck et al., 2007). The web-based information system represents in organized fashion the flood risk, vulnerability, exposures of different postal code regions and provides a differential access for users, i.e., general public, professionals and decision-makers. A user file is developed inside the web-based information system as an analysis tool, which evaluates the flood risk for a change in land use pattern. The organization of the web-based flood information system is shown in figure 5. The GIS is used as a tool for efficiently handling large amounts of spatial data, and Adobe Dreamweaver is used in the presentation of processed and raw data. The technical details of the web design software and GIS software are furnished in the following sections.

III.2.2 Technical details of web design software

The Adobe Dreamweaver Creative Sweet 3 software is used for creating the web-based flood information system. This software package is widely used for design, development, and maintenance of websites and applications.

III.2.3 Technical details of GIS software

Most of the maps in the web-based flood information system are created using ArcGIS program. ArcGIS is an integrated collection of GIS software products for building complete GIS applications. It enables users to deploy GIS functionality wherever it is needed—in desktops, servers, or custom applications; over the web; or in the field.

IV. RESULTS AND DISCUSSION

IV.1 Home page

The home page of flood information system is saved as the <home.html> file. The whole website is based off the Cascading Style Sheets (CSS) template provided in Adobe CS3.

The home page contains a basic title, description of the whole website, and a picture of the Upper Thames basin. Scrolling over the city and selecting it directs the user to that page. A screenshot of the home page is shown in figure 6.

Left side of the page contains the city menu.

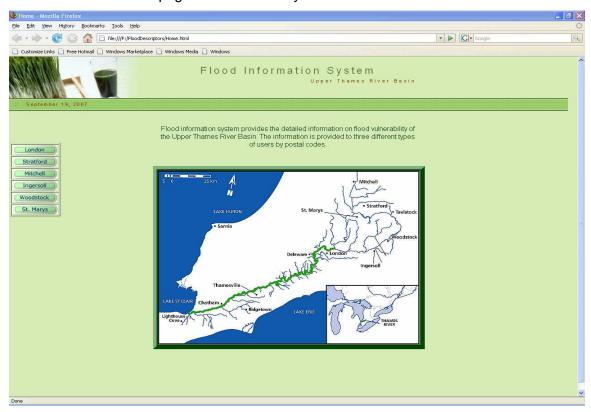


Figure 6. Home page of the web-based flood information system.

IV.2 City page

This page includes the name of the selected city and a picture of the city's postal code regions. An active filed for selection of the postal code (by inserting the first three digits) is located on the left side. Selected three digits of the postal code activate the search engine that was created using search engine composer. The city pages are saved as<"city".html>.

A template is used to keep the city pages consistent. It can be found in assets under the name PCI nput. A screenshot of the city page is shown in figure 7.

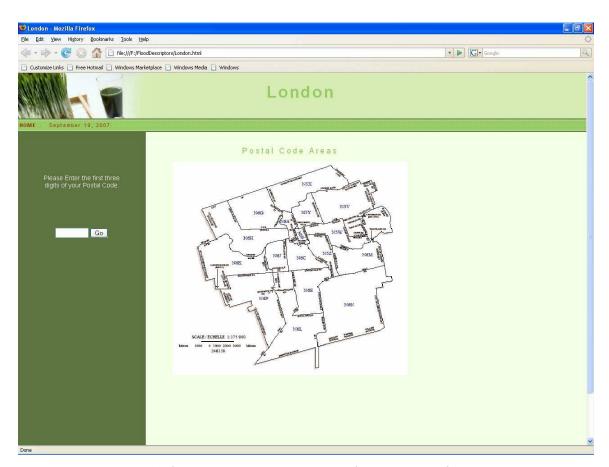


Figure 7. Flood information system web page for selection of the postal code.

IV.3 Search result

This page provides the search results for the selected postal code. The right side of this page provides links to the Facility for Intelligent Decision Support (FIDS), the University of Western Ontario, and Western Engineering. This page is saved as <searchresults.html>. A screenshot of the page containing the search results is shown in figure 8.

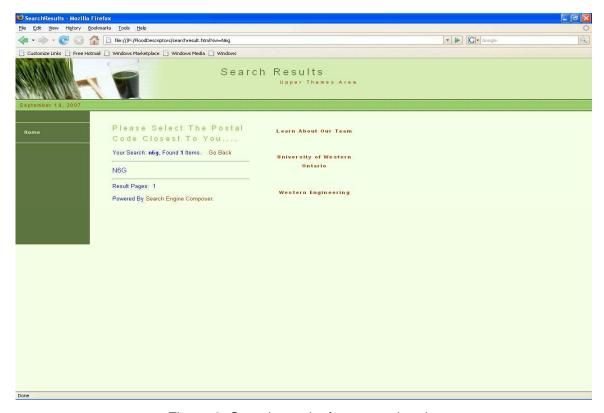


Figure 8. Search results for a postal code.

IV.4 Flood related information for a postal code area

The postal code regions web pages contain all the flood information available for each type of the user. On the left side the access to available information is provided for different user types. The postal code regions web pages are saved as < "FSA".html> (FSA standing for forward sortation areas).

To keep these pages consistent a template named PostalCode is used and stored in CS3 assets. A screenshot of this page is shown in figure 9.

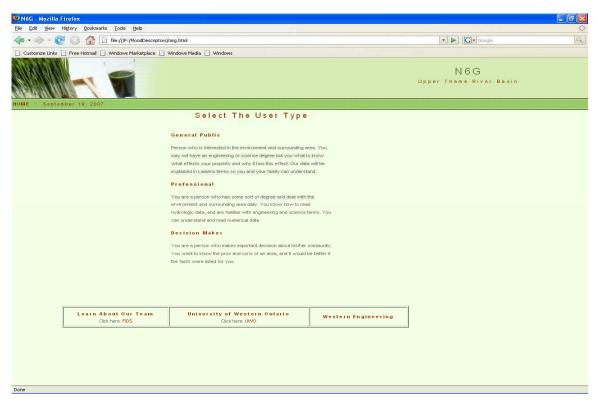


Figure 9. Flood information system web page for identification of the user.

IV.5 Information page

Information page is available for every postal code region. This is where the user can select to view or download information of interest. The jump down menus in the middle of the page can be used by the user for selecting the specific data of interest. These pages are saved as the files <n6agp.html>, <n6aproff.html>, and <n6adm.html> (gp means general public, proff meansprofessional, and dm means decision maker). A screenshot of this page is shown in figure 10.

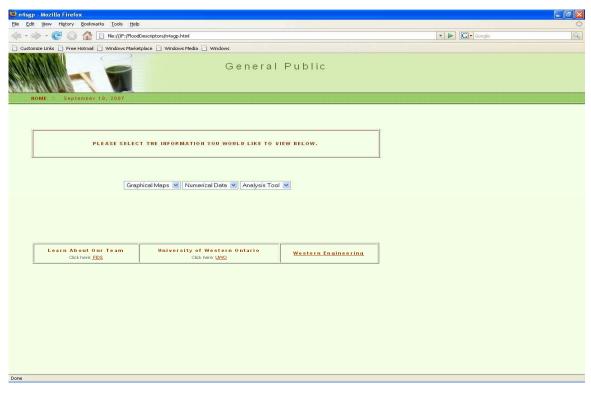


Figure 10. Flood information system web page for selection of information of interest.

V. SUMMARY AND CONCLUSIONS

The web-based flood information system prototype developed in this work provides an ample flood related information to various types of users, impact of important establishments of vulnerability. This web-based system has a potential to assist in flood emergency management and flood vulnerability assessment.

The flood information system covers a large area of the Upper Thames River basin with six major damage centres: London, St. Marys, Ingersoll, Mitchell, Stratford and Woodstock. Furthermore, the system provides an 'Analysis Tool' (Peck et al., 2007) for flood risk estimation as a consequence of change in the pattern of land use. The web-based system provides a support for three different types of users. A user's friendly webpage is designed to systematically search for and access all flood information.

The web-based system has a few limitations. In the present flood information system all the components of exposure and vulnerability are not considered due to unavailability of data. The assignment of Degree of Importance (DI) for calculation of impact of important service buildings, emergency service stations and road bridges across the river on vulnerability is dependent on perspective of decision-makers or flood planner, which introduces some uncertainty due to vagueness or imprecision in the model (Peck et al., 2007). The same limitation is present in flood exposure calculations. In the present system only two flood lines are available, e.g., 100- and 250-years flood lines, which seriously limit the calculation of flood risk. Therefore, the current version of the system does not provide any representative value of flood hazard or the value of exceedance probability for a postal code.

Finally, the web-based flood information system offers some benefits for future development. The impact of climate change is not considered in the current version of the system. The hazard maps or the position of flood lines will change if the climate change impacts are taken into consideration (Prodanovic and Simonovic, 2006). The values of flood risk for different postal codes may be easily updated to include the

impact of climate change. No hydrologic calculation is performed in the present study to find out current position of flood lines. A sophisticated hydrologic modeling may be implemented for finding out the current position of flood lines and result in more accurate calculation of flood risk. As well, the uncertainty due to imprecision in the assignment of Degree of Importance (DI) may be addressed in the flood risk calculation by the use of fuzzy set theory (Zadeh, 1965).

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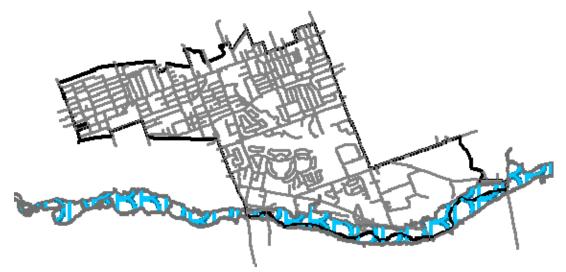
APPENDIX A. FLOOD HAZARD MAPS

The flood hazard maps for different postal code areas showing the flood lines for 100 and 250 years are shown in this appendix. The 100-year flood lines are available only for London damage center.

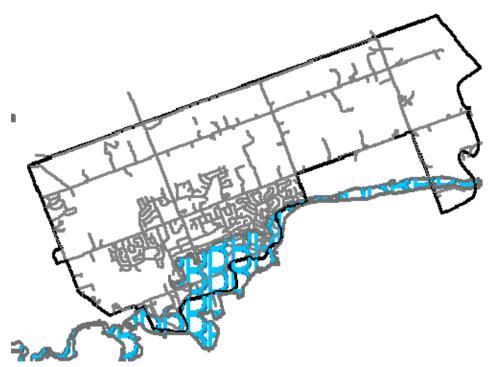
(a) 100-yr flood lines (available only for London)



Postal Code - N5V



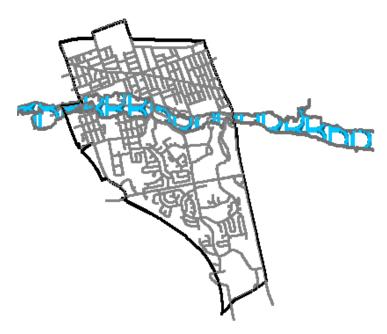
Postal Code - N5W



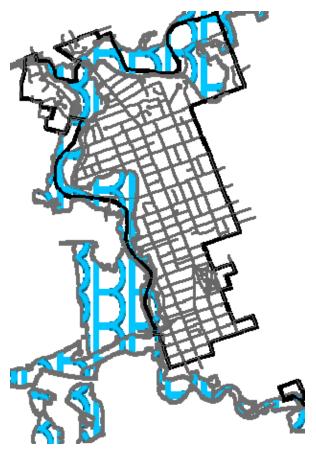
Postal Code - N5X



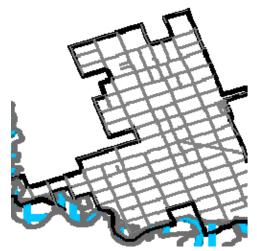
Postal Code - N5Y



Postal Code - N5Z



Postal Code - N6A



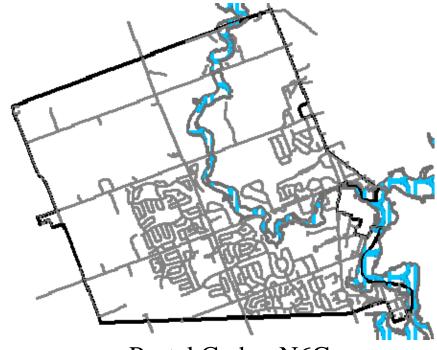
Postal Code - N6B



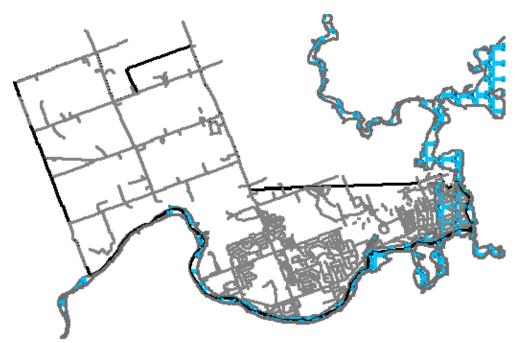
Postal Code - N6C



Postal Code - N6E



Postal Code - N6G



Postal Code - N6H



Postal Code - N6J



Postal Code - N6K



Postal Code - N6L



Postal Code - N6M

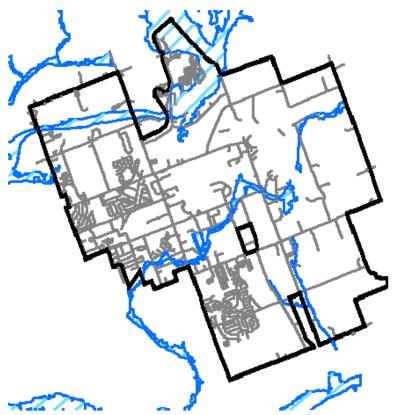


Postal Code - N6N

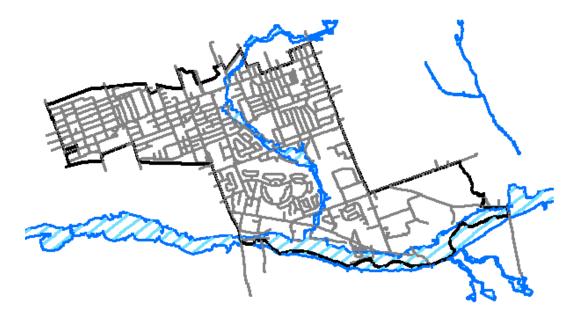


Postal Code - N6P

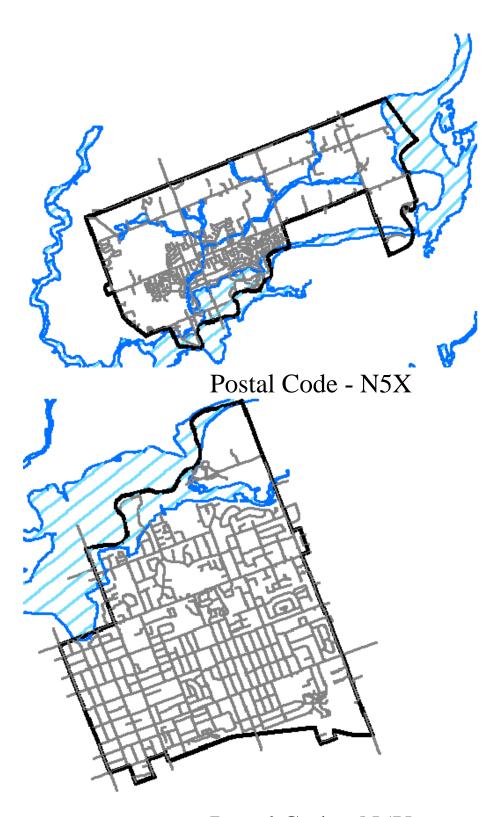
(b) 250-yr flood lines



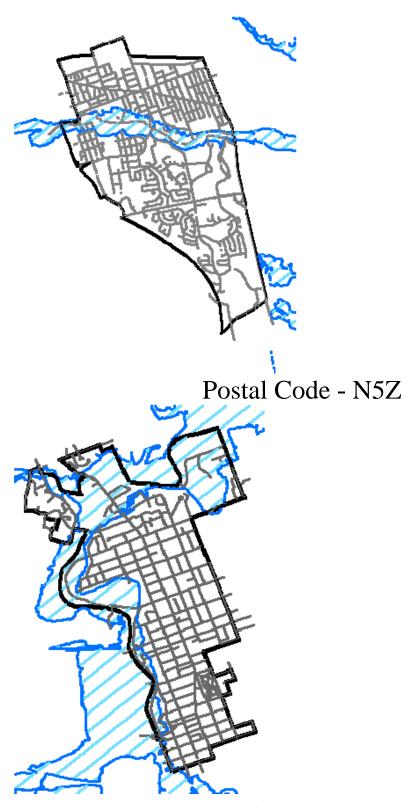
Postal Code - N5V



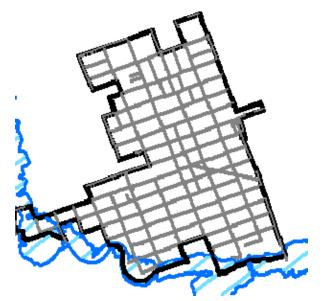
Postal Code - N5W



Postal Code - N5Y



Postal Code - N6A



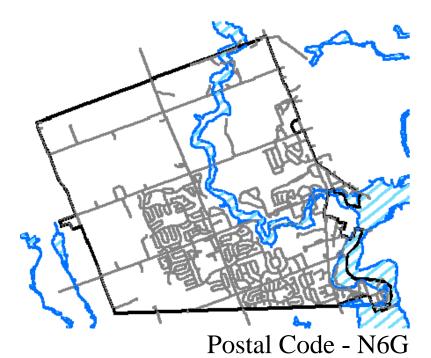
Postal Code - N6B



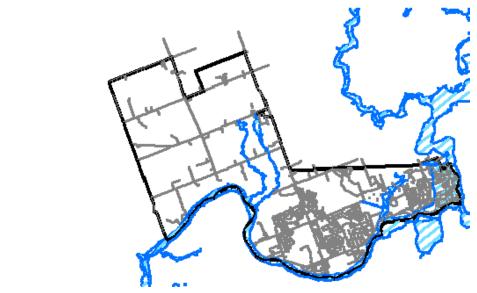
Postal Code - N6C



Postal Code - N6E



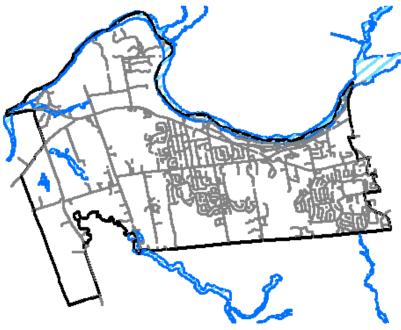
44



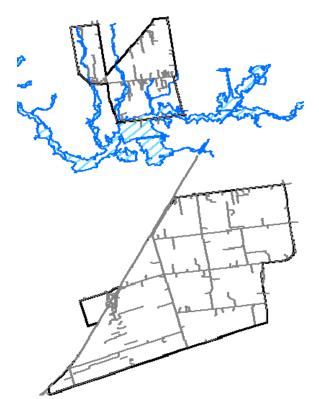
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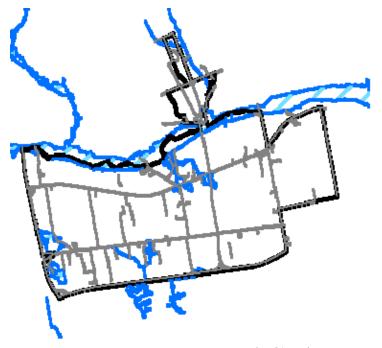
Postal Code - N6J



Postal Code - N6K



Postal Code - N6L



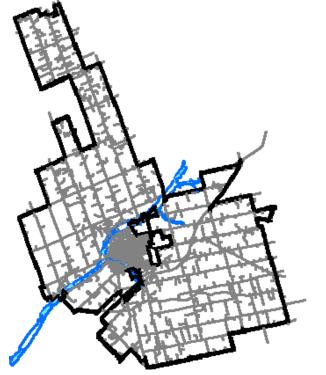
Postal Code - N6M



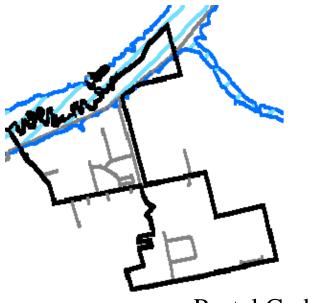
Postal Code - N6N



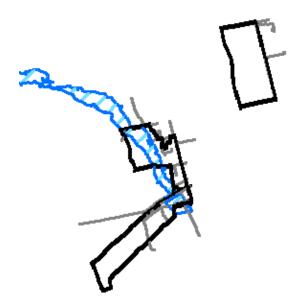
Postal Code - N6P



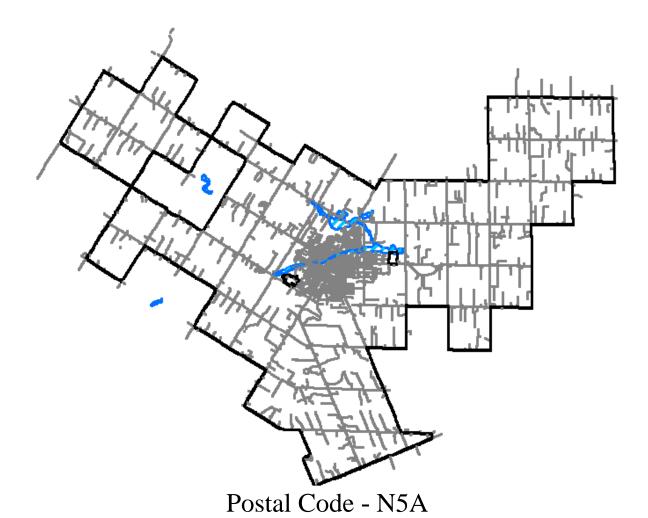
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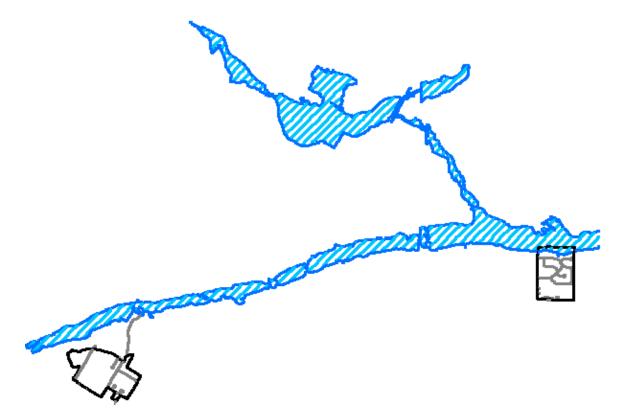
Postal Code - N4T



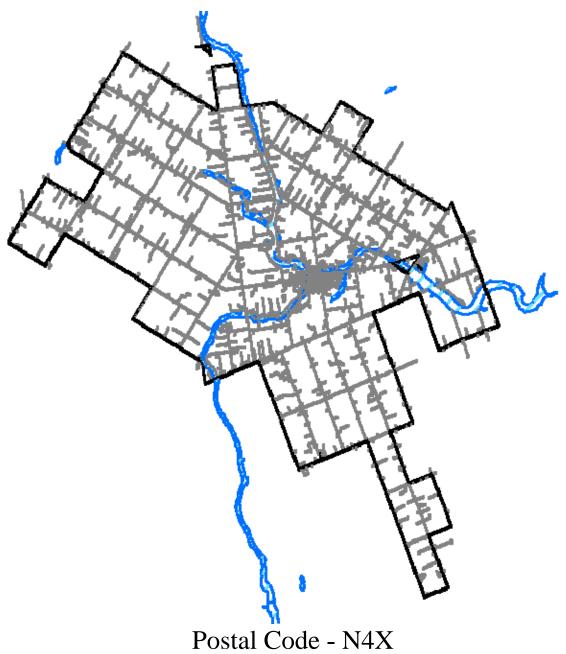
Postal Code - N4V

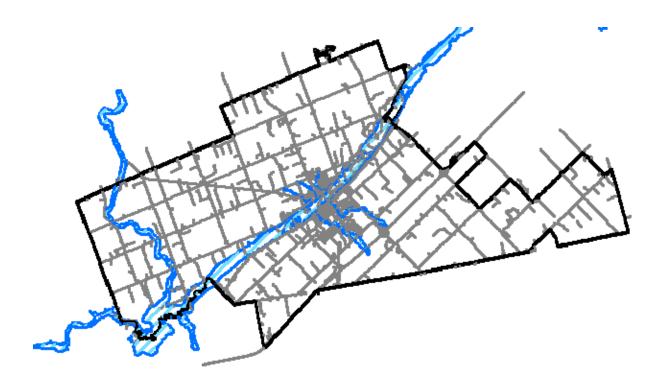


50

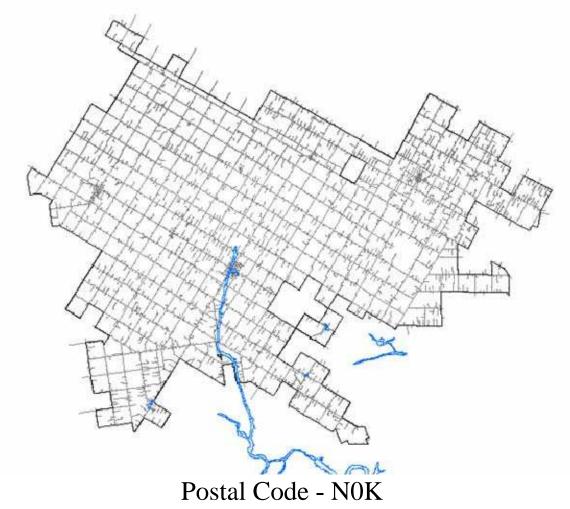


Postal Code - N4Z



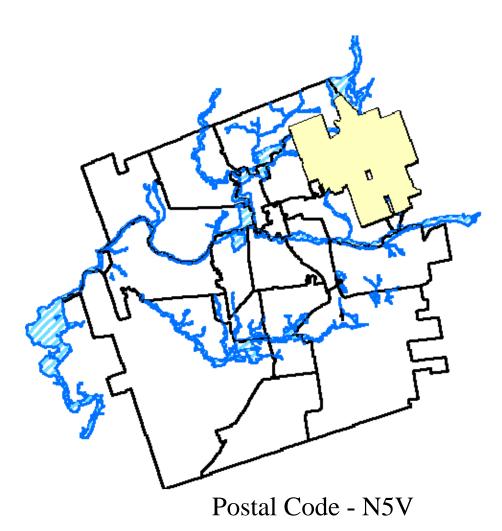


Postal Code - N5C

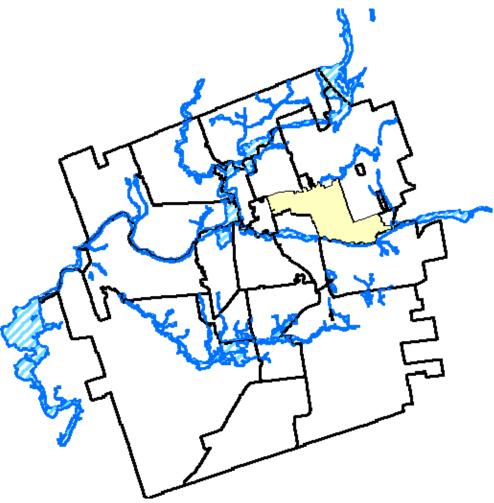


APPENDIX B. POSTAL REGION OF INTEREST

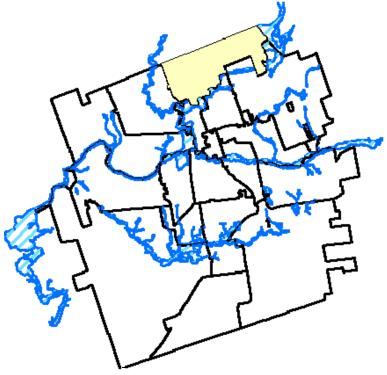
This appendix represent the maps indicating the location of postal codes in a damage center. The postal code of interest is indicated in yellow shades. The Thames River is also shown in the figures.



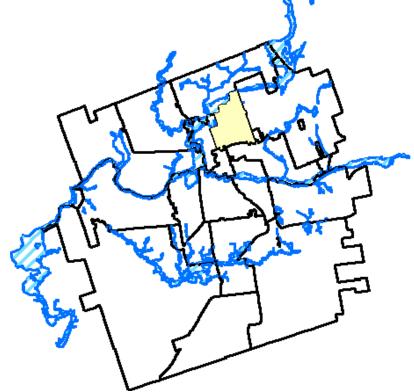
55



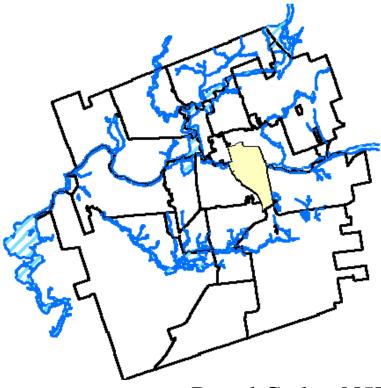
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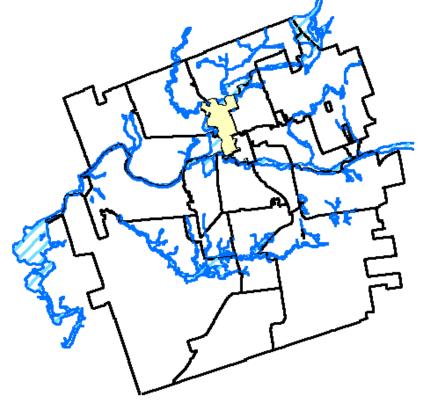
Postal Code - N5X



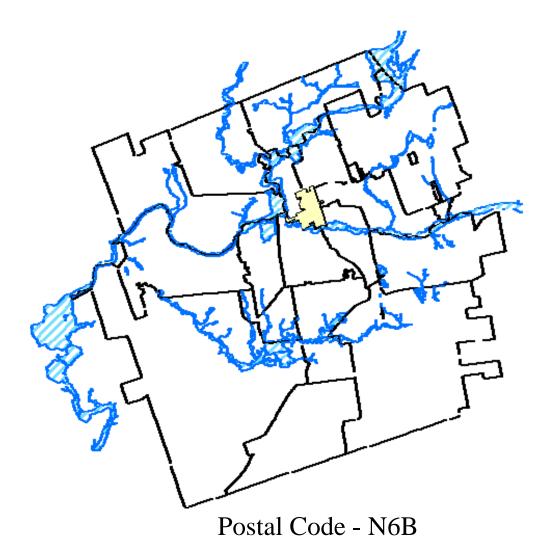
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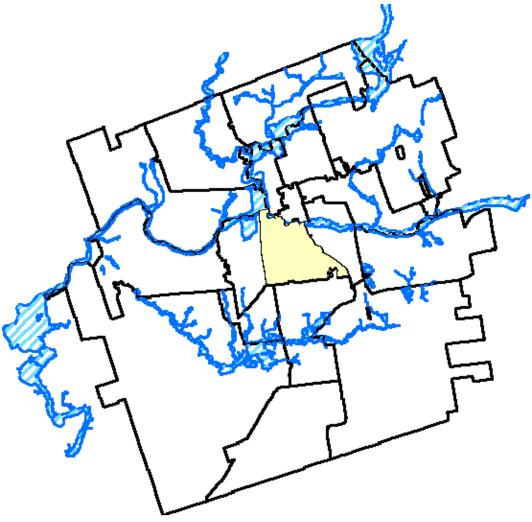
Postal Code - N5Z



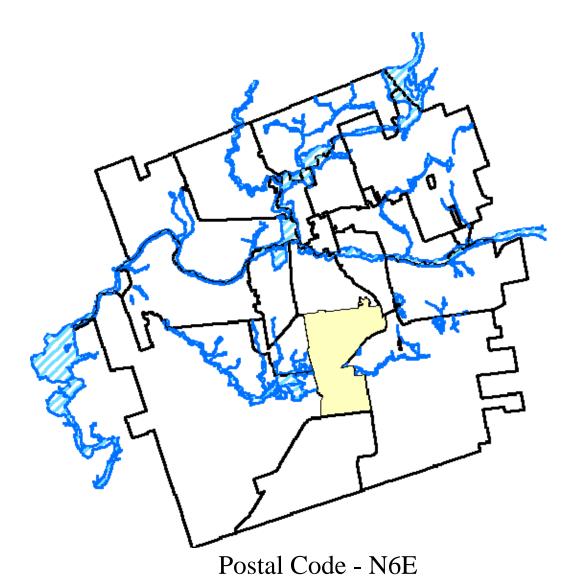
Postal Code - N6A



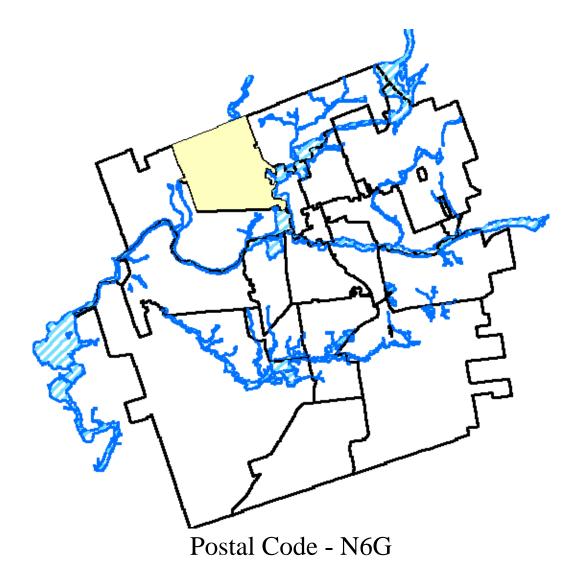
59



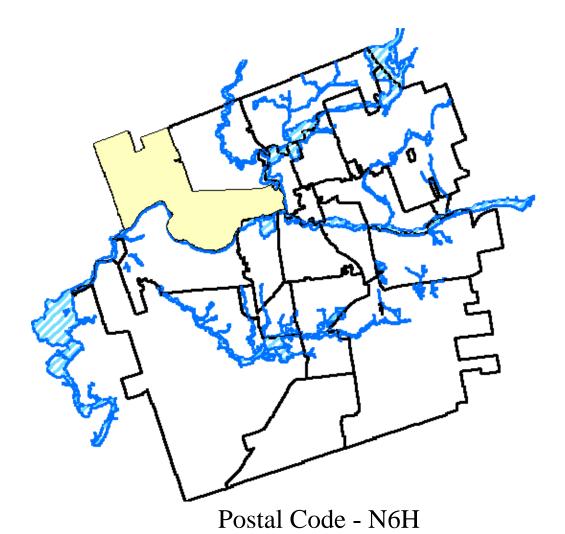
Postal Code - N6C



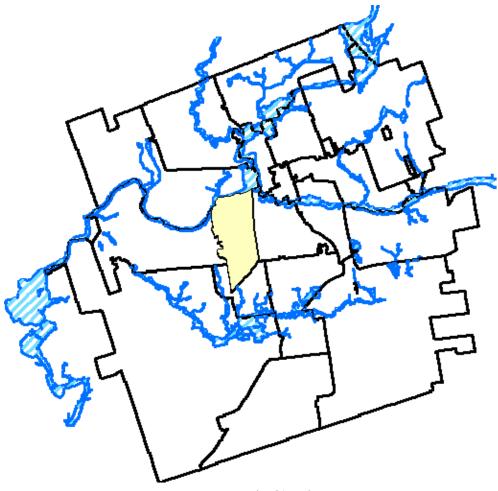
61



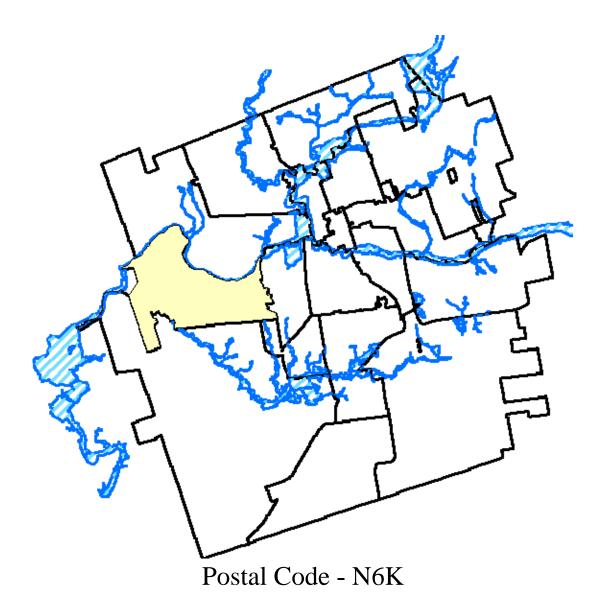
62



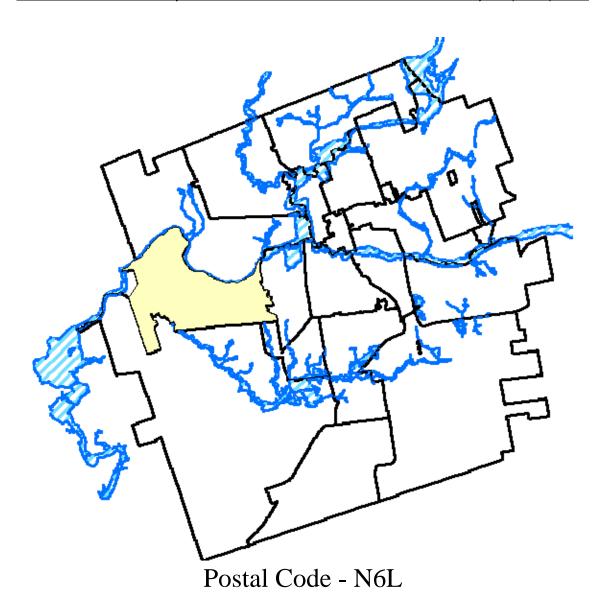
63

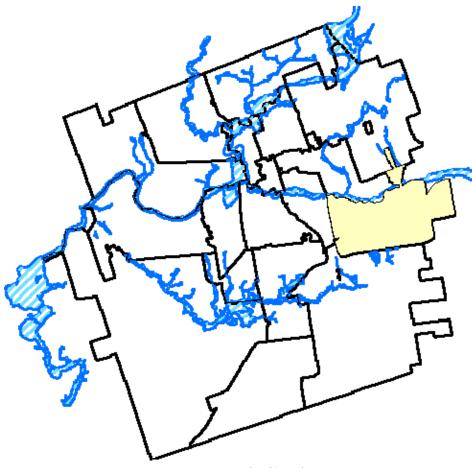


Postal Code - N6J

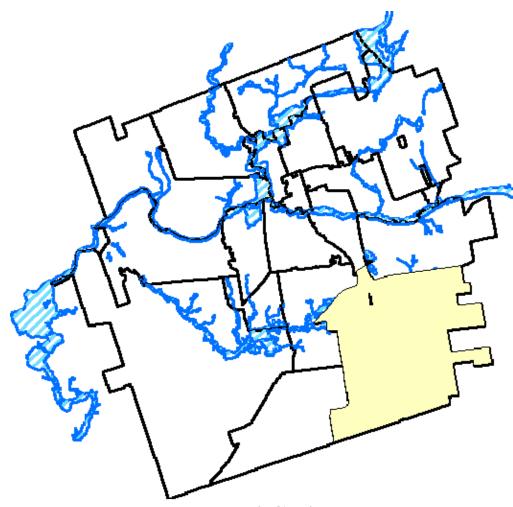


65

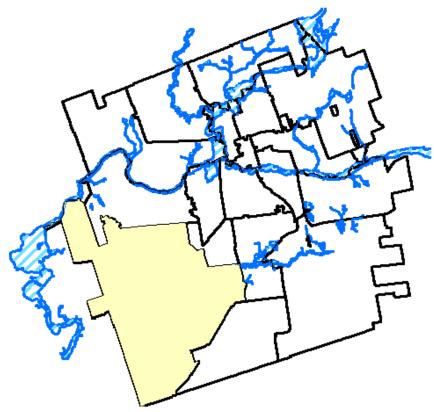




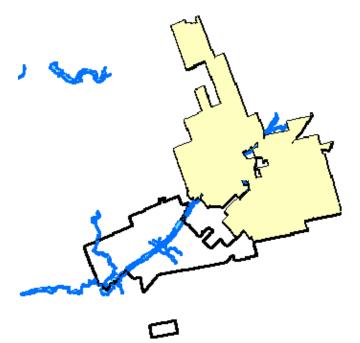
Postal Code - N6M



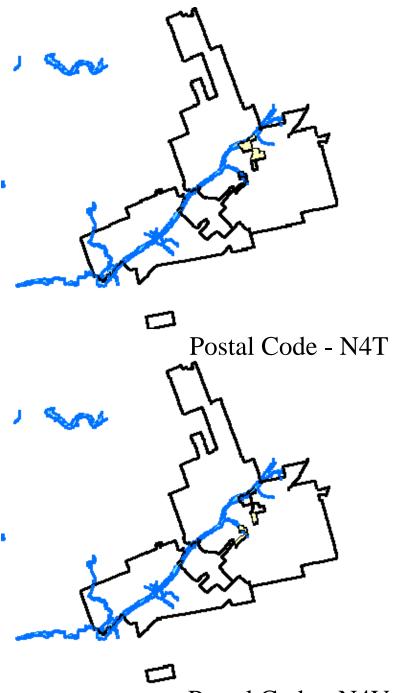
Postal Code - N6N



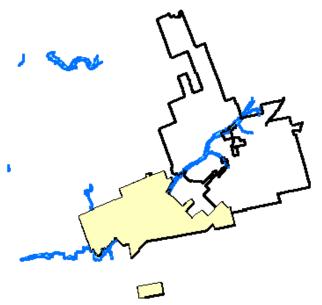
Postal Code - N6P



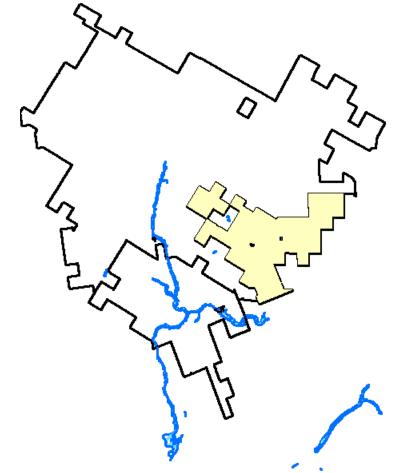
Postal Code - N4S



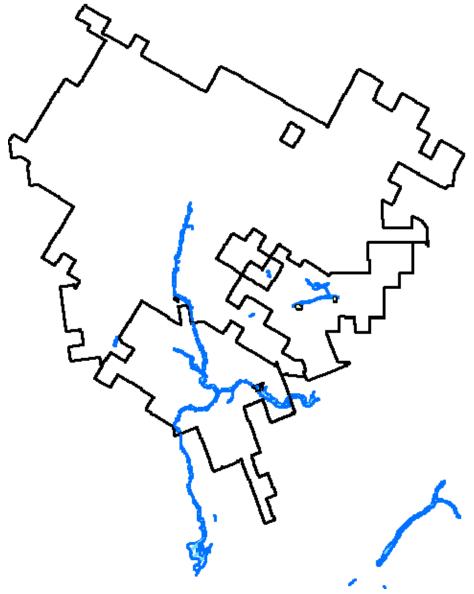
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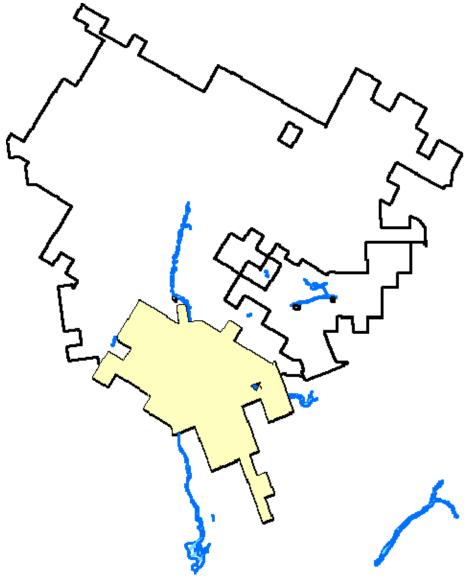
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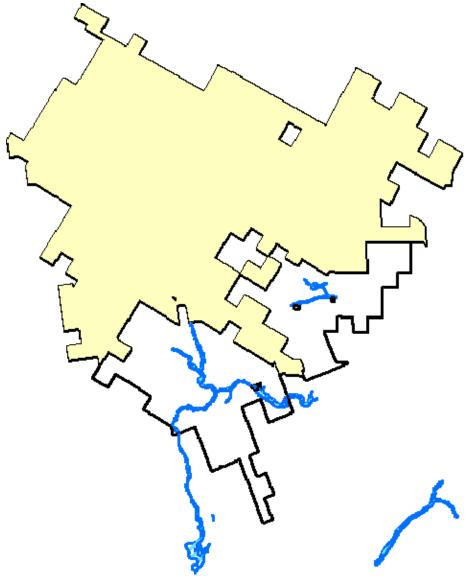
Postal Code - N5A



Postal Code - N4Z



Postal Code - N4X



Postal Code - N0K

APPENDIX C. RAW DATA

The Appendix C provides all the raw data on land use patterns, permeability of soil, and social data for different postal code regions. The social data include the details of earnings and income, education, families and dwellings, health, population and work.

(a) Land use

Table A. Area based on land use category for each postal region of London, Ontario, obtained from Ontario Fundamental Dataset GIS dataset, provided by the Serge A. Sawyer Map Library of the University of Western Ontario.

					I	Land Use			
City	Postal Region	Postal Area	Open	Commercial	Residential	Parks & Rec.	Gov. & Inst.	Resource & Indust.	Water body
London									
	N6A	0.000782	0.000109	0.000081	0.000341	0.00007	0.000129	0.000029	0.000023
	N6B	0.000354	0.000004	0.000079	0.000159	0.000003	0.000062	0.000041	0.000006
	N6C	0.001495	0.000295	0.000043	0.000817	0.000077	0.000116	0.000117	0.00003
	N6E	0.002274	0.001337	0.000038	0.000547	0.000013	0.000036	0.0003	0.000002
	N6G	0.00285	0.001547	0.000047	0.00095	0.000166	0.000096	0.000019	0.000026
	N6H	0.004585	0.00302	0.000045	0.000902	0.00029	0.000149	0.000096	0.000083
	N6J	0.001305	0.000303	0.000018	0.000744	0.000092	0.000051	0.000076	0.000022
	N6K	0.003139	0.002065	0.000022	0.000925	0.000034	0.000037	0.000023	0.000034
	N6L	0.004183	0.004102	0	0.000006	0.000036	0	0.000033	0.000005
	N6M	0.003166	0.002967	0	0.000077	0.00004	0	0.00007	0.000012
	N6N	0.007712	0.007453	0.000021	0.000006	0.000072	0	0.000139	0.000021
	N6P	0.011368	0.010947	0.000008	0.000229	0.000148	0.000012	0	0.000024
	N5V	0.00516	0.003259	0.000053	0.000873	0.000172	0.000143	0.000522	0.000138
	N5W	0.001729	0.000423	0.000054	0.000731	0.000065	0.000073	0.000363	0.000021
	N5X	0.002986	0.00207	0.000029	0.000661	0.000113	0.000014	0.000018	0.000082
	N5Y	0.001128	0.000204	0.000046	0.000712	0.000041	0.000066	0.000056	0.000003
	N5Z	0.001164	0.000229	0.000015	0.000726	0.000031	0.000013	0.000118	0.000031
	N6A	0.000782	0.000109	0.000081	0.000341	0.00007	0.000129	0.000029	0.000023
	N6B	0.000354	0.000004	0.000079	0.000159	0.000003	0.000062	0.000041	0.000006
	N6C	0.001495	0.000295	0.000043	0.000817	0.000077	0.000116	0.000117	0.00003
	N6E	0.002274	0.001337	0.000038	0.000547	0.000013	0.000036	0.0003	0.000002
	N6G	0.00285	0.001547	0.000047	0.00095	0.000166	0.000096	0.000019	0.000026
	N6H	0.004585	0.00302	0.000045	0.000902	0.00029	0.000149	0.000096	0.000083
	N6J	0.001305	0.000303	0.000018	0.000744	0.000092	0.000051	0.000076	0.000022
	N6K	0.003139	0.002065	0.000022	0.000925	0.000034	0.000037	0.000023	0.000034

(b) Permeability

Table B. The drainage characteristics of soils from different postal regions, obtained from the Surficial Geology of Southern Ontario GIS dataset.

				Permeal	oility		
City	Postal Region	Area	Low	Low-Medium	High	Variable	SUM
London	N6A	0.000782	0.000067	0.000012	0.000465	0.000238	0.000782
	N6B	0.000354	0	0	0.000322	0.000032	0.000354
	N6C	0.001495	0.001137	0.000103	0.000152	0.000103	0.001495
	N6E	0.002274	0.001839	0.000064	0.000304	0.000066	0.002273
	N6G	0.00285	0.000217	0.001935	0.000378	0.000319	0.002849
	N6H	0.004585	0.000673	0.002155	0.001283	0.000474	0.004585
	N6J	0.001305	0.000929	0	0.000194	0.000182	0.001305
	N6K	0.003139	0.001232	0	0.001629	0.000279	0.00314
	N6L	0.004183	0.003569	0	0.000336	0.000278	0.004183
	N6M	0.003166	0.001528	0.000693	0.000685	0.00026	0.003166
	N6N	0.007712	0.006112	0	0.001301	0.000298	0.007711
	N6P	0.011368	0.007746	0.000025	0.002833	0.000763	0.011367
	N5V	0.00516	0.000714	0.001785	0.002406	0.000256	0.005161
	N5W	0.001729	0	0.000259	0.001202	0.000267	0.001728
	N5X	0.002986	0.000245	0.0009	0.001476	0.000365	0.002986
	N5Y	0.001128	0.00024	0.00001	0.000734	0.000145	0.001129
	N5Z	0.001164	0.00039	0.000011	0.000596	0.000168	0.001165
St. Marys	N4X	0.167959					
Ingersoll	N5C	0.036086					
Woodstock	N4S	0.000452				-	-
	N4T	0.000235					-
	N4V	0.036262				-	-
Stratford	N4Z	0.000058				-	-
	N5A	0.025854					-
Mitchell	N0K	0.01652		•			

(c) Social Data

Stats on from this document

- Earnings and Income
- Education
- Families and Dwellings
- Health
- Population
- Work

Source:

 $\frac{http://www12.statcan.ca/english/Profil01/CP01/Details/Page.cfm?Lang=E\&Geo1=CSD\&Code1=3539036\&Geo2=PR\&Code2=35\&Data=Count\&SearchText=London\&SearchType=Begins\&SearchPR=01\&B1=All\&Custom=$

		London Ontario			Ontario (Province)		
All Data		(City)		(
Till Duta	CELE(T ANO	TUED.	SELECT ANOTHER REGION			
		EGI ON	HEK				
Population and Dwelling	Lo	ndon, Cit	у	Ontario			
Counts	Total	Male	Female	Total	Male	Female	
Population in 2001 (1)	336,539			11,410,046 <u>†</u>			
	325,669 <u>A</u>			10,753,573 <u>†</u>			
1996 to 2001 population change (%)	3.3			6.1			
Total private dwellings	146,976			4,556,240			
Population density per square kilometre	797.9			12.6			
Land area (square km)	421.77			907,655.59			
Age Characteristics of the	Lo	ndon, Cit	V		Ontario		
Population	Total	Male	Female	Total	Male	Female	
Total - All persons (3)	336,540		174,685	_		5,832,990	
Age 0-4	19,235	9,905	9,330		343,340	327,905	
Age 5-14	44,925	23,090	21,835		801,355	760,145	
Age 15-19	22,720	11,395	11,325	-	394,915	374,500	
Age 20-24	25,880	12,515	13,370		359,645	358,775	
Age 25-44	102,765	50,270	52,490		,724,535	1,793,480	
Age 45-54	47,310	22,625	24,685	-	801,540	833,740	
Age 55-64	29,670	14,110	15,560	1,064,000	520,565	543,430	
Age 65-74	23,175	10,400	12,770	818,165	383,625	434,545	
Age 75-84	16,145	6,205	9,945	503,930	202,265	301,665	
Age 85 and over	4,715	1,345	3,370	150,075	45,260	104,810	
Median age of the population	36.6	35.2	37.7	37.2	36.4	38.0	
% of the population ages 15 and over	80.9	79.6	82.2	80.4	79.5	81.3	
,	Lo	ndon, Cit	У		Ontario		
Common-law Status	Total	Male	Female	Total	Male	Female	
Total - Population 15 years and over (4)	272,380	128,860	143,515	9,177,3004	1,432,360	4,744,935	

Not in a common-law relationship	252,420	118,875	133,540	8,592,795	1,138,645	4,454,140
In a common-law relationship	19,955	9,985	9,975	584,505	293,715	290,790
	Lo	ndon, Cit	V		Ontario	
Legal Marital Status	Total	Male	Female	Total	Male	Female
Total - Population 15 years and over (5)	272,380	128,860	143,520	9,177,300	1,432,365	4,744,935
Single <u>(6)</u>	89,870	46,385	43,485	2,793,080	1,490,270	1,302,805
Married <u>(7)</u>	133,005	66,490	66,510	4,897,0952	2,450,975	2,446,125
Separated (8)	10,945	4,690	6,255	311,380	136,075	175,305
Divorced (9)	21,365	8,375	12,990	597,595	249,825	347,770
Widowed <u>(10)</u>	17,195	2,925	14,275	578,145	105,215	472,935
Language(s) First Learned	Lo	ndon, Cit	.y		Ontario	
and Still Understood	Total	Male	Female	Total	Male	Female
Total - All persons <u>(19)</u>			172,510			5,756,400
English only	265,805	128,040	137,760	7,965,2253		4,051,925
French only	4,615	1,960	2,655	485,630	230,080	255,550
Both English and French	690	280	410		17,165	19,975
Other languages (20)	61,830	30,155	31,675	2,797,555	1,368,600	1,428,950
Mobility Status - Place of	Lo	ndon, Cit	ZV		Ontario	
Residence 1 Year Ago	Total	Male	Female	Total	Male	Esmals
	10141	iviaic	Temale	1 Otal	Maie	Female
	Total	Iviale	Telliale	Total	Male	remaie
Total population 1 year and over (21)			170,720	11,156,1205		5,693,640
Total population 1 year and	329,435	158,715			5,462,480	
Total population 1 year and over (21) Lived at the same address 1	329,435	158,715	170,720	11,156,1205	5,462,480	5,693,640
Total population 1 year and over (21) Lived at the same address 1 year ago Lived within the same province/territory 1 year ago,	329,435 271,545	158,715 130,285 25,520	170,720 141,260	9,610,1254	5,462,480 4,696,350	5,693,640 4,913,765
Total population 1 year and over (21) Lived at the same address 1 year ago Lived within the same province/territory 1 year ago, but changed address Lived in a different province/territory or country 1 year ago	329,435 271,545 51,880 6,015	158,715 130,285 25,520 2,905	170,720 141,260 26,355 3,105	11,156,120 5 9,610,125 4 1,321,240	5,462,480 4,696,350 653,755 112,365	5,693,640 4,913,765 667,480
Total population 1 year and over (21) Lived at the same address 1 year ago Lived within the same province/territory 1 year ago, but changed address Lived in a different province/territory or country 1	329,435 271,545 51,880 6,015	158,715 130,285 25,520	170,720 141,260 26,355 3,105	11,156,120 5 9,610,125 4 1,321,240	5,462,480 4,696,350 653,755	5,693,640 4,913,765 667,480
Total population 1 year and over (21) Lived at the same address 1 year ago Lived within the same province/territory 1 year ago, but changed address Lived in a different province/territory or country 1 year ago Mobility Status - Place of Residence 5 Years Ago Total population 5 years and	329,435 271,545 51,880 6,015 Lo	158,715 130,285 25,520 2,905 ndon, Cit Male	170,720 141,260 26,355 3,105	11,156,1205 9,610,1254 1,321,240 224,760	5,462,480 4,696,350 653,755 112,365 Ontario Male	5,693,640 4,913,765 667,480 112,395
Total population 1 year and over (21) Lived at the same address 1 year ago Lived within the same province/territory 1 year ago, but changed address Lived in a different province/territory or country 1 year ago Mobility Status - Place of Residence 5 Years Ago Total population 5 years and over (22) Lived at the same address 5	329,435 271,545 51,880 6,015 Lo	158,715 130,285 25,520 2,905 ndon, Cit Male	170,720 141,260 26,355 3,105	11,156,1205 9,610,1254 1,321,240 224,760 Total	5,462,480 4,696,350 653,755 112,365 Ontario Male 5,183,200	5,693,640 4,913,765 667,480 112,395 Female
Total population 1 year and over (21) Lived at the same address 1 year ago Lived within the same province/territory 1 year ago, but changed address Lived in a different province/territory or country 1 year ago Mobility Status - Place of	329,435 271,545 51,880 6,015 Lo Total 313,605 164,705	158,715 130,285 25,520 2,905 ndon, Cit Male 150,515	170,720 141,260 26,355 3,105 Ey Female	11,156,1205 9,610,1254 1,321,240 224,760 Total 10,609,7555	5,462,480 4,696,350 653,755 112,365 Ontario Male 5,183,200 2,951,790	5,693,640 4,913,765 667,480 112,395 Female 5,426,555

years ago						
	Lo	ndon, Cit	v		Ontario	
Immigration Characteristics	Total	Male	Female	Total	Male	Female
TD 4 1 A 11	222.025	160 420	170 510	11 205 545	7 700 147	5 75 C 400
Total - All persons			172,510	11,285,545 5		5,756,400
Canadian-born population (23)		125,625	135,100	8,164,8604		4,134,965
Foreign-born population (24)	69,175	33,290	35,885	3,030,075 1		1,576,565
Immigrated before 1991	50,695	24,410	26,285	2,007,705	964,383	1,043,120
Immigrated between 1991 and 2001 (25)	18,475	8,875	9,595	1,022,370	488,930	533,440
Non-permanent residents (26)	3,040	1,515	1,520	90,615	45,745	44,870
	Lo	ndon, Cit	.y		Ontario	
Aboriginal Population	Total	Male	Female	Total	Male	Female
				_		
Total - All persons	332,940	160,430	172,505	11,285,545 5	5,529,150	5,756,400
Aboriginal identity population (27)	4,600	2,100	2,495	188,315	91,140	97,180
Non-Aboriginal population	328,340	158,330	170,015	11,097,235 5	5,438,010	5,659,225
	London, City		Ontario			
Visible Minority Status	Total	Male	Female	Total	Male	Female
·						
Total population by visible minority groups	332,940	160,430	172,510	11,285,5505	5,529,145	5,756,400
Visible minority population (31)	36,420	18,090	18,330	2,153,045 1	1,049,890	1,103,160
Chinese	4,435	2,210	2,230	481,510	234,925	246,585
South Asian	4,660	2,395	2,265	554,870	281,355	273,510
Black	7,140	3,640	3,505	411,090	193,110	217,980
Filipino	1,525	590	940	156,515	67,090	89,425
Latin American	4,330	2,035	2,300	106,835	51,965	54,870
Southeast Asian	2,940	1,440	1,505	86,410	42,655	43,750
Arab	5,980	3,135	2,845	88,545	47,385	41,155
West Asian	1,420	770	645	67,100	35,440	31,660
Korean	1,615	765	850	53,955	26,090	27,855
Japanese	405	180	225	24,925	11,840	13,085
Visible minority, n.i.e (28)	1,185	575	605	78,915	36,915	42,000
Multiple visible minorities (29)	785	360	425	42,375	21,110	21,265
All others (30)	296,520	142,345	154,175	9,132,5004	1,479,255	4,653,245
	Lo	ndon, Cit	Y		Ontario	
Religion	Total	Male	Female	Total	Male	Female
Total - Religion	332.940	160,430	172,505	11,285,545 5	5.529.150	5,756,400
Catholic (57)	97,015	46,290	50,725	3,911,7601		2,020,100
Protestant	135,755	61,445	74,310	3,935,745 1		2,020,100
Christian Orthodox	5,925	2,960	2,965	264,055		131,570
Christian, n.i.e. (58)	8,270	4,130	4,145	301,935	144,215	157,720

Muslim	11,460	5,940	5,520	352,525	181,935	170,595
Jewish	1,825	905	925	190,795	92,920	97,875
Buddhist	2,485	1,265	1,225	128,320	61,100	67,220
Hindu	1,400	715	685	217,560	109,580	107,975
Sikh	485	250	235	104,790	53,390	51,395
Eastern religions (59)	455	245	205	17,785	8,745	9,035
Other religions (60)	855	380	475	18,985	8,530	10,455
No religious affiliation (61)	67,005	35,925	31,080	1,841,290	1,003,405	837,885
	Lo	ndon, Cit	У		Ontario	
School Attendance	Total		Female	Total	Male	Female
			H			
Total population 15 years and over attending school full time	36,805	17,570	19,235	1,060,115	519,905	540,215
Age group 15-19 attending full time (50)	17,020	8,625	8,400	570,550	291,735	278,810
Age group 20-24 attending full time	12,255	5,330	6,925	312,470	148,215	164,255
Total population 15 years and over attending school part time	13,665	5,975	7,695	436,730	187,750	248,980
Age group 15-19 attending part time (50)	695	325	365	19,045	9,675	9,375
Age group 20-24 attending part time	2,005	1,075	930	57,580	29,190	28,390
	Lor	ndon, Cit	v		Ontario	
Highest Level of Schooling	Total		Female	Total	Male	Female
			.			
Total population aged 20-34	72,900	35,570	37,330	2,263,910	1,112,910	1,150,995
% of the population aged 20-34 with less than a high school graduation certificate	11.9	13.7	10.1	13.2	14.9	11.5
% of the population aged 20-34 with a high school graduation certificate and/or some	35.4	39.0	31.9	33.7	36.1	31.5
postsecondary (46)						
postsecondary (46) % of the population aged 20-34 with a trades certificate or diploma	7.6	9.2	6.2	7.9	9.6	6.2
% of the population aged 20-34 with a trades certificate or diploma % of the population aged 20-34 with a college certificate or	7.6	9.2	6.2 24.7	7.9 19.5	9.6 16.5	6.2 22.4
% of the population aged 20-34 with a trades certificate or diploma						
% of the population aged 20-34 with a trades certificate or diploma % of the population aged 20-34 with a college certificate or diploma (47) % of the population aged 20-34 with a university certificate,	21.1	17.2	24.7	19.5	16.5	22.4

Median total income of persons 15 years of age and over (\$)	23,751			24,816		
Persons 15 years of age and over with income (53)	256,200			8,598,560		
Income in 2000	Total	ndon, Cit Male	y Female	Total	Ontario Male	Female
year, full time (\$))				71,273		31,702
(counts) (49) Average earnings (worked full	44,072	50,364	35,809	47,299	53,937	37,962
Worked full year, full time	101,280R	57,500	43,780	3,527,045 <u>R</u> 2	2,061,355	1,465,690
Average earnings (all persons with earnings (\$))	32,433	39,387	25,138	35,185	42,719	26,894
All persons with earnings (counts) (48)	185,640	95,045	90,590	6,319,5353	3,311,105	3,008,425
Earnings in 2000	Total	Male	Female	Total	Male	Female
	Loi	ndon, Cit	y		Ontario	
% of the population aged 45-64 with a university certificate, diploma or degree	22.6	24.8	20.7	21.5	24.0	19.0
% of the population aged 45-64 with a college certificate or diploma (47)	18.8	15.4	21.9	16.6	13.8	19.2
% of the population aged 45-64 with a trades certificate or diploma	11.5	15.2	8.1	11.6	15.8	7.7
% of the population aged 45-64 with a high school graduation certificate and/or some postsecondary (46)	23.1	21.2	24.9	22.9	19.9	25.7
% of the population aged 45-64 with less than a high school graduation certificate	24.0	23.4	24.5	27.5	26.5	28.4
with a university certificate, diploma or degree Total population aged 45-64	22.9 76,670	22.2 36,490	23.5	24.3	24.6 1,311,380	24.1 1,373,325
% of the population aged 35-44 with a college certificate or diploma (47) % of the population aged 35-44	23.5	20.0	26.8	21.2	18.0	24.3
% of the population aged 35-44 with a trades certificate or diploma	12.0	15.4	8.9	11.5	15.0	8.2
% of the population aged 35-44 with a high school graduation certificate and/or some postsecondary (46)	25.2	24.7	25.8	25.6	23.7	27.5

<u>(54)</u>						
Composition of total income (100%) (62)	100.0			100.0		
Earnings - % of income	75.8			78.7		
Government transfers - % of income	11.2			9.8		
Other money - % of income	13.0			11.5		
Language Used Most Often	Lo	ndon, Cit	V		Ontario	
at Work	Total	Male	Female	Total	Male	Female
Total - Population 15 years and over who worked since 2000 (44)	191,175	97,610	93,570	6,512,5603	3,408,090	3,104,475
English	187,880	96,050	91,830	6,227,5503	3,271,705	2,955,845
French	655	190	460	88,720	38,320	50,395
Non-official language	1,440	780	660	103,035	52,835	50,210
English and French	385	180	205	47,865	21,580	26,285
English and non-official language	795	405	390	43,500	22,760	20,745
French and non-official	0	0	0	265	140	120
language	Ü		Ű		- 10	v
English, French and non-	30	10	25	1,625	750	870
official language						
		ndon, Cit			Ontario	
Place of Work Status	Lo ₁ Total	ndon, Cit Male	y Female	Total	Ontario Male	Female
Employed labour force 15		Male			Male	
Employed labour force 15 years and over (32)	Total 166,910	Male 85,660	Female 81,255	5,713,9003	Male 3,027,620	2,686,285
Employed labour force 15 years and over (32) Worked at home	Total 166,910 9,735	Male 85,660 4,840	Female 81,255 4,895	5,713,9003 406,230	Male 3,027,620 202,530	2,686,285 203,700
Employed labour force 15 years and over (32) Worked at home Worked outside Canada	Total 166,910 9,735 775	Male 85,660 4,840 585	Female 81,255 4,895 190	5,713,9003 406,230 33,935	Male 3,027,620 202,530 22,600	2,686,285 203,700 11,335
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address	Total 166,910 9,735 775 14,155	Male 85,660 4,840 585 10,610	Female 81,255 4,895 190 3,545	5,713,9003 406,230 33,935 466,950	Male 3,027,620 202,530 22,600 352,800	2,686,285 203,700 11,335 114,145
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place	Total 166,910 9,735 775 14,155 142,245	Male 85,660 4,840 585 10,610 69,615	81,255 4,895 190 3,545 72,630	5,713,9003 406,230 33,935	Male 3,027,620 202,530 22,600 352,800 2,449,685	2,686,285 203,700 11,335 114,145
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to	Total 166,910 9,735 775 14,155 142,245 Lor	Male 85,660 4,840 585 10,610 69,615	81,255 4,895 190 3,545 72,630	5,713,9003 406,230 33,935 466,950 4,806,7902	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario	2,686,285 203,700 11,335 114,145 2,357,100
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place	Total 166,910 9,735 775 14,155 142,245	Male 85,660 4,840 585 10,610 69,615	81,255 4,895 190 3,545 72,630	5,713,9003 406,230 33,935 466,950	Male 3,027,620 202,530 22,600 352,800 2,449,685	2,686,285 203,700 11,335 114,145
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work	Total 166,910 9,735 775 14,155 142,245 Lot Total	Male 85,660 4,840 585 10,610 69,615 ndon, Cit Male	81,255 4,895 190 3,545 72,630 y Female	5,713,9003 406,230 33,935 466,950 4,806,7902	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male	2,686,285 203,700 11,335 114,145 2,357,100 Female
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33)	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405	Male 85,660 4,840 585 10,610 69,615 Indon, Cit Male 80,230	81,255 4,895 190 3,545 72,630 y Female	5,713,9003 406,230 33,935 466,950 4,806,7902 Total	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33) Car, truck, van, as driver	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405 118,425	Male 85,660 4,840 585 10,610 69,615 Indon, Cit Male 80,230 63,585	81,255 4,895 190 3,545 72,630 y Female 76,175 54,840	5,713,9003 406,230 33,935 466,950 4,806,7902 Total 5,273,7402 3,831,0952	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490 2,190,400	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250 1,640,695
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33)	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405 118,425 12,320	85,660 4,840 585 10,610 69,615 adon, Cit Male 80,230 63,585 5,265	Female 81,255 4,895 190 3,545 72,630 y Female 76,175 54,840 7,055	5,713,9003 406,230 33,935 466,950 4,806,7902 Total 5,273,7402 3,831,0952 372,460	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490 2,190,400 149,805	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250 1,640,695 222,655
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33) Car, truck, van, as driver Car, truck, van, as passenger	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405 118,425	Male 85,660 4,840 585 10,610 69,615 Indon, Cit Male 80,230 63,585	81,255 4,895 190 3,545 72,630 y Female 76,175 54,840	5,713,9003 406,230 33,935 466,950 4,806,7902 Total 5,273,7402 3,831,0952	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490 2,190,400	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250 1,640,695 222,655 401,550
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33) Car, truck, van, as driver Car, truck, van, as passenger Public transit	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405 118,425 12,320 11,845	Male 85,660 4,840 585 10,610 69,615 Indon, Cit Male 80,230 63,585 5,265 4,445	Female 81,255 4,895 190 3,545 72,630 y Female 76,175 54,840 7,055 7,400	5,713,9003 406,230 33,935 466,950 4,806,7902 Total 5,273,7402 3,831,0952 372,460 672,310	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490 2,190,400 149,805 270,755	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250 1,640,695 222,655 401,550
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33) Car, truck, van, as driver Car, truck, van, as passenger Public transit Walked or bicycled	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405 118,425 12,320 11,845 12,330 1,485	Male 85,660 4,840 585 10,610 69,615 Indon, Cit Male 80,230 63,585 5,265 4,445 6,115 820	Female 81,255 4,895 190 3,545 72,630 y Female 76,175 54,840 7,055 7,400 6,220 665	5,713,9003 406,230 33,935 466,950 4,806,7902 Total 5,273,7402 3,831,0952 372,460 672,310 349,020	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490 2,190,400 149,805 270,755 166,930 24,595	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250 1,640,695 222,655 401,550 182,095
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33) Car, truck, van, as driver Car, truck, van, as passenger Public transit Walked or bicycled Other method	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405 118,425 12,320 11,845 12,330 1,485 Lot	Male 85,660 4,840 585 10,610 69,615 Indon, Cit Male 80,230 63,585 5,265 4,445 6,115 820 Indon, Cit	Female 81,255 4,895 190 3,545 72,630 y Female 76,175 54,840 7,055 7,400 6,220 665	5,713,9003 406,230 33,935 466,950 4,806,7902 Total 5,273,7402 3,831,0952 372,460 672,310 349,020 48,855	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490 2,190,400 149,805 270,755 166,930 24,595 Ontario	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250 1,640,695 222,655 401,550 182,095 24,265
Employed labour force 15 years and over (32) Worked at home Worked outside Canada No fixed workplace address Worked at usual place Mode of Transportation to Work Total -All modes (33) Car, truck, van, as driver Car, truck, van, as passenger Public transit Walked or bicycled	Total 166,910 9,735 775 14,155 142,245 Lot Total 156,405 118,425 12,320 11,845 12,330 1,485	Male 85,660 4,840 585 10,610 69,615 Indon, Cit Male 80,230 63,585 5,265 4,445 6,115 820	Female 81,255 4,895 190 3,545 72,630 y Female 76,175 54,840 7,055 7,400 6,220 665	5,713,9003 406,230 33,935 466,950 4,806,7902 Total 5,273,7402 3,831,0952 372,460 672,310 349,020	Male 3,027,620 202,530 22,600 352,800 2,449,685 Ontario Male 2,802,490 2,190,400 149,805 270,755 166,930 24,595	2,686,285 203,700 11,335 114,145 2,357,100 Female 2,471,250 1,640,695 222,655 401,550 182,095

Persons reporting hours of unpaid housework (35)	242,365	111,535	130,830	8,112,4353	3,812,780	4,299,655
Persons reporting hours looking after children, without pay (36)	98,345	42,540	55,805	3,448,335	1,515,125	1,933,210
Persons reporting hours of unpaid care or assistance to seniors (37)	46,110	18,750	27,360	1,641,305	676,295	965,015
	Lo	ndon, Cit	V		Ontario	
Labour Force Indicators	Total	Male	Female	Total	Male	Female
D (11)	66.0	72.2	c1 0	67.0	72.4	c1 5
Participation rate (38)	66.8	72.3			73.4	61.5
Employment rate (39)	62.1	67.2	57.5	63.2	69.1	57.6
Unemployment rate (40)	7.0	7.1	7.0	6.1	5.8	6.5
	London, City			Ontario		
Industry	Total	Male	Female	Total	Male	Female
Total - Experienced labour force (41)	176,055	90,710	85,345	5,992,7653	3,173,280	2,819,490
Agriculture and other resource-based industries	1,745	1,255	485	191,020	135,925	55,090
Manufacturing and construction industries	34,160	26,940	7,225	1,316,580	979,715	336,870
Wholesale and retail trade	28,870	14,875	13,995	950,730	484,505	466,230
Finance and real estate	13,665	5,560	8,105	401,445	171,350	230,095
Health and education	36,945	9,890	27,055	902,990	212,830	690,165
Business services	30,265	18,020	12,250	1,145,910	674,075	471,835
Other services	30,405	14,180	16,220	1,084,090	514,875	569,210
	Lo	ndon, Cit	v		Ontario	
Occupation	Total	Male	Female	Total	Male	Female
_					•	
Total - Experienced labour force (41)	176,055	90,715	85,345	5,992,7653	3,173,275	2,819,490
Management occupations	17,605	10,880	6,725	685,390	434,475	250,915
Business, finance and	31,995	8,945	23,050	1,097,835	311,995	785,835
administration occupations	31,775	0,7 .2	25,050	1,077,033	311,775	702,033
Natural and applied sciences and related occupations	10,240	7,570	2,670	422,510	326,940	95,570
Health occupations	11,940	2,850	9,090	286,305	58,840	227,460
Social science, education, government service and religion	16,555	5,850	10,705	455,825	150,560	305,270
Art, culture, recreation and sport	4,730	2,075	2,650	171,840	79,010	92,830
Sales and service occupations	44,385	19,295	25,095	1,371,250	590,350	780,900
Trades, transport and equipment operators and	24,100	22,515	1,585	845,130	778,735	66,390

related occupations						
Occupations unique to primary industry	2,125	1,650	470	164,365	122,555	41,805
Occupations unique to processing, manufacturing and utilities	12,375	9,070	3,310	492,320	319,815	172,505
Selected Family	Loi	ndon, Cit	tv		Ontario	
Characteristics	Total	Male	Female	Total	Male	Female
m . 1 1 66 11	01.755			2 100 000		
Total number of families Number of married-couple	91,755			3,190,990		
families	65,580			2,406,340		
Average number of persons in married-couple families	3.1			3.2		
Number of common-law couple families (11)	10,095			298,540		
Average number of persons in common-law-couple families (11)	2.6			2.7		
Number of lone-parent families (12)	16,075			486,105		
Average number of persons in lone-parent families (12)	2.5			2.5		
Number of female lone-parent families (12)	13,760			401,240		
Average number of persons in female lone-parent families (12)	2.5			2.6		
Number of male lone-parent families (12)	2,315			84,860		
Average number of persons in male lone-parent families (12)	2.4			2.5		
Median family income, 2000 (\$) - All census families (51)	58,687			61,024		
Median family income, 2000 (\$) - Couple families (52)	65,001			66,476		
Median family income, 2000 (\$) - Lone-parent families	29,809			33,724		
Selected Household	Loi	ndon, Cit	ty		Ontario	
Characteristics	Total	Male	Female	Total	Male	Female
Total - All private households	137,760			4,219,410		
Households containing a couple (married or commonlaw) with children (13)	38,085			1,376,975		
Households containing a couple (married or commonlaw) without children (14)	36,080			1,179,330		

One-person households	40,915	990,160
Other household types (15)	22,680	672,950
Median household income, 2000 (\$) - All households	46,153	53,626
Median household income, 2000 (\$) - One-person households	23,372	25,253
Median household income, 2000 (\$) - Two-or-more- persons households	59,159	64,201
Number of rented dwellings (55)	56,230	1,346,990
Average gross monthly payments for rented dwellings (\$)	652	753
Number of owner-occupied dwellings (56)	81,415	2,816,220
Average monthly payments for owner-occupied dwellings (\$)	893	964

Selected Occupied Private	Lo	ndon, C	ity		Ontario	
Dwelling Characteristics	Total	Male	Female	Total	Male	Female
Total number of dwellings (16)	137,760			4,219,415		
Number of owned dwellings (17)	81,510			2,862,300		
Number of rented dwellings (18)	56,250			1,351,365		
Number of dwellings constructed before 1991	121,725			3,615,880		
Number of dwellings constructed between 1991 and 2001	16,035			603,530		
Average value of dwelling (\$)	155,689			199,884		

Stats on from this document

- Earnings and Income
- Education
- Families and Dwellings
- Health
- Population
- Work

Source:

 $\frac{http://www12.statcan.ca/english/Profil01/CP01/Details/Page.cfm?Lang=E\&Geo1=CSD\&Code1=3532018\&Geo2=PR\&Code2=35\&Data=Count\&SearchText=Ingersoll\&SearchType=Begins\&SearchPR=01\&B1=All\&Custom=$

	Ingersoll			Ontario			
		Ontario					
All Data		(Town)		(Province)			
All Data							
	SELECT ANOTHER REGION SELECT			SELECT A	NOTHER	REGION	
Population and Dwelling	Ingersoll, Town			Ontario			
Counts	Total		Female	Total	Male	Female	
Dopulation in 2001 (1)	10,977			11 410 046+			
Population in 2001 <u>(1)</u> Population in 1996 <u>(2)</u>				11,410,046 <u>†</u> 10,753,573 <u>†</u>			
	10,502 <u>A</u>			10,733,3731			
1996 to 2001 population change (%)	4.5			6.1			
Total private dwellings	4,347			4,556,240			
Population density per square	851.2			12.6			
kilometre							
Land area (square km)	12.90			907,655.59			
Age Characteristics of the	Inge	rsoll, To	own		Ontario		
Population	Total	Male	Female	Total	Male	Female	
Total - All persons (3)	10,975	5,365	5,610	11,410,050	5 577 055	5,832,990	
Age 0-4	725	385	340		343,340	327,905	
Age 5-14	1,690	855			801,355	760,145	
Age 15-19	745	400			394,915	374,500	
Age 20-24	580	290			359,645	358,775	
Age 25-44	3,360	1,675				1,793,480	
Age 45-54	1,435	705			801,540	833,740	
Age 55-64	940	470			520,565	543,430	
Age 65-74	730	325			383,625	434,545	
Age 75-84	575	200	370	503,930	202,265	301,665	
Age 85 and over	205	60	140	150,075	45,260	104,810	
Median age of the population	36.8	35.8	37.7	37.2	36.4	38.0	
% of the population ages 15 and over	78.0	77.0	79.1	80.4	79.5	81.3	
	Inge	rsoll, To	own		Ontario		
Common-law Status	Total	Male	Female	Total	Male	Female	
Total - Population 15 years and over (4)	8,565	4,125	4,440	9,177,300	4,432,360	4,744,935	
Not in a common-law relationship	7,910	3,800	4,110	8,592,795	4.138.645	4,454,140	
In a common-law relationship	650	325				290,790	
	Inge	rsoll, To	own		Ontario		
Legal Marital Status	Total		Female	Total	Male	Female	

Immigration Characteristics	Total	Male	Female	Total	Male	Female
Immigration Characteristics		rsoll, To		Total	Ontario	Eams1s
years ago						
province/territory or country 5	140	70	75	757,830	376,190	381,650
Lived in a different						
province/territory 5 years ago, but changed address	4,110	2,095	2,015	3,784,1701	1,855,225	1,928,945
Lived within the same						4.040.0
Lived at the same address 5 years ago	5,860	2,810	3,045	6,067,7552	2,951,790	3,115,965
Total population 5 years and over (22)	10,105	4,975	5,130	10,609,7555	5,183,200	5,426,555
Residence 5 Years Ago	Total	Male	Female	Total	Male	Female
Mobility Status - Place of		rsoll, To			Ontario	
year ago						
Lived in a different province/territory or country 1	70	30	35	224,760	112,365	112,395
Lived within the same province/territory 1 year ago, but changed address	1,510	775	735	1,321,240	653,755	667,480
Lived at the same address 1 year ago	9,140	4,460	4,675	9,610,125	1,696,350	4,913,765
Total population 1 year and over (21)	10,720	5,270	5,450	11,156,1205	5,462,480	5,693,640
ACSIDENCE I TEAL Agu	Total	wate	Female	Total	iviale	Female
Mobility Status - Place of Residence 1 Year Ago	Inge Total	rsoll, To		Total	Ontario Male	Eamala
				2,191,333		1,428,930
Both English and French Other languages (20)	0 475	260	210	37,135 2,797,555 1	17,165	19,975 1,428,950
French only	125	65	60		230,080	255,550
English only	10,230	5,000	5,225	7,965,225 3	3,913,300	4,051,925
Total - All persons (19)	10,835	5,330	5,500	11,285,545 5		5,756,400
Language(s) First Learned and Still Understood	Total	rsoll, To	wn Female	Total	Ontario Male	Female
				0,70,110		1,72,733
Widowed (10)	650	105	550	578,145	105,215	472,935
Separated (8) Divorced (9)	350 670	170 300	175 370	311,380 597,595	136,075 249,825	175,305 347,770
Married (7)	4,775	2,385	2,390	4,897,0952		2,446,125
Single <u>(6)</u>	2,120	1,165	955	2,793,080 1		1,302,805
Total - Population 15 years and over (5)	8,565	4,130	4,440	9,177,3004		4,744,935

Foreign-born population (24)	690	330	360	3,030,075		1,576,565
Immigrated before 1991	635	310	325	2,007,705	964,585	1,043,120
Immigrated between 1991 and 2001 (25)	60	20	35	1,022,370	488,930	533,440
Non-permanent residents (26)	0	0	10	90,615	45,745	44,870
	Ingo	rsoll, To	wn		Ontario	
Aboriginal Population	Total		Female	Total	Male	Female
	Total	TVIUIC .		Total	iviaic	Telliale
Total - All persons	10,835	5,330	5,500	11,285,545	5,529,150	5,756,400
Aboriginal identity population	90	55	30	188,315	91,140	97,180
(27)						
Non-Aboriginal population	10,745	5,275	5,465	11,097,235	5,438,010	5,659,225
	Inge	rsoll, To	wn		Ontario	
Visible Minority Status	Total		Female	Total	Male	Female
			j			
Total population by visible	10.025	5 225	5 500	11,285,550	5 520 145	5 756 400
minority groups	10,835	5,335	5,500	11,285,550.	3,329,143	5,756,400
Visible minority population (31)	180	85	100	2,153,045	1,049,890	1,103,160
Chinese	0	0	0	481,510	234,925	246,585
South Asian	10	10	0	554,870	281,355	273,510
Black	80	30	50	411,090	193,110	217,980
Filipino	20	0	15	156,515	67,090	89,425
Latin American	0	10	0	106,835	51,965	54,870
Southeast Asian	10	10	10	86,410	42,655	43,750
Arab	0	0	0	88,545	47,385	41,155
West Asian	0	0	0	67,100	35,440	31,660
Korean	35	15	15	53,955	26,090	27,855
Japanese	10	0	0	24,925	11,840	13,085
Visible minority, n.i.e (28)	0	0	10	78,915	36,915	42,000
Multiple visible minorities (29)	0	10	0	42,375	21,110	21,265
All others (30)	10,650	5,250	5,400	9,132,500	4,479,255	4,653,245
	Inge	rsoll, To	wn		Ontario	
Religion	Total		Female	Total	Male	Female
			_			
Total - Religion	10,830	5,330	5,500	11,285,545	5,529,150	5,756,400
Catholic (57)	1,880	910	975	3,911,760	1,891,660	2,020,100
Protestant	6,705	3,205	3,495	3,935,745	1,841,175	2,094,565
Christian Orthodox	30	25	10	264,055	132,490	131,570
Christian, n.i.e. <u>(58)</u>	225	130	95	301,935	144,215	157,720
Muslim	0	0	0	352,525	181,935	170,595
Jewish	15	10	10	190,795	92,920	97,875
Buddhist	25	15	10	128,320	61,100	67,220
Hindu	0	0	0	217,560	109,580	107,975
Sikh	0	0	0	104,790	53,390	51,395
Eastern religions (59)	0	0	0	17,785	8,745	9,035
Other religions (60)	15	10	10	18,985	8,530	10,455

No religious affiliation (61)	1,925	1,035	895	1,841,290	1,003,405	837,885
	Inge	rsoll, To	wn		Ontario	
School Attendance	Total		Female	Total	Male	Female
Total population 15 years and over attending school full time	790	425	365	1,060,115	519,905	540,215
Age group 15-19 attending full time (50)	525	315	215	570,550	291,735	278,810
Age group 20-24 attending full time	180	60	120	312,470	148,215	164,255
Total population 15 years and over attending school part time	350	165	185	436,730	187,750	248,980
Age group 15-19 attending part time (50)	35	15	25	19,045	9,675	9,375
Age group 20-24 attending part time	0	0	0	57,580	29,190	28,390
	Inge	rsoll, To	wn		Ontario	
Highest Level of Schooling	Total		Female	Total	Male	Female
Total population aged 20-34	1,945	990	955	2,263,910	1,112,910	1,150,995
% of the population aged 20-34 with less than a high school graduation certificate	19.5	23.2	15.7	13.2	14.9	11.5
% of the population aged 20-34 with a high school graduation certificate and/or some postsecondary (46)	36.8	38.9	34.6	33.7	36.1	31.5
% of the population aged 20-34 with a trades certificate or diploma	11.3	11.6	11.0	7.9	9.6	6.2
% of the population aged 20-34 with a college certificate or diploma (47)	22.6	20.7	24.6	19.5	16.5	22.4
% of the population aged 20-34 with a university certificate, diploma or degree	9.8	6.1	13.1	25.7	23.0	28.4
Total population aged 35-44	1,995	1,040	955	1,949,840	954,260	995,580
% of the population aged 35-44 with less than a high school graduation certificate	19.3	22.6	15.7	17.3	18.8	16.0
% of the population aged 35-44 with a high school graduation certificate and/or some postsecondary (46)	32.3	28.4	36.6	25.6	23.7	27.5
% of the population aged 35-44 with a trades certificate or diploma	15.0	21.6	7.3	11.5	15.0	8.2
% of the population aged 35-44	24.3	21.6	27.7	21.2	18.0	24.3

Other money - % of income	9.6			11.5		
income						
Government transfers - % of	11.1			9.8		
Earnings - % of income	79.3			78.7		
Composition of total income (100%) (62)	100.0			100.0		
15 years of age and over (\$) <u>(54)</u>	25,922			24,816		
Median total income of persons	25.022			24.016		
Persons 15 years of age and over with income (53)	8,050			8,598,560		
Income in 2000	Total	Male	Female	Total	Male	Female
Income in 2000		rsoll, To		TD (1	Ontario	D. 1
		11			~ ·	
Average earnings (worked full year, full time (\$))	43,088	48,641	34,314	47,299	53,937	37,96
Worked full year, full time (counts) (49)	3,595 <u>R</u>	2,200	1,395	3,527,045 <u>R</u> 2	2,061,355	1,465,690
with earnings (\$))	31,924	38,654	23,596	35,185	42,719	26,894
(48) Average earnings (all persons						
All persons with earnings (counts)	5,980	3,305	2,670	6,319,5353	3,311,105	3,008,42
Earnings in 2000	Total		Female	Total	Male	Female
	Inge	rsoll, To	wn		Ontario	
% of the population aged 45-64 with a university certificate, diploma or degree	9.5	11.1	8.5	21.5	24.0	19.0
% of the population aged 45-64 with a college certificate or diploma (47)	14.6	8.4	19.4	16.6	13.8	19.2
% of the population aged 45-64 with a trades certificate or diploma	12.7	18.6	7.3	11.6	15.8	7.
% of the population aged 45-64 with a high school graduation certificate and/or some postsecondary (46)	26.2	25.7	26.7	22.9	19.9	25.
% of the population aged 45-64 with less than a high school graduation certificate	37.2	36.3	37.7	27.5	26.5	28.
Total population aged 45-64	2,365	1,130	1,235	2,684,705 1	,311,380	1,373,32
% of the population aged 35-44 with a university certificate, diploma or degree	8.8	5.8	12.0	24.3	24.6	24.
with a college certificate or diploma (47)						

Work	Total	Male	Female	Total	Male	Female
Total - Population 15 years and			ı			
over who worked since 2000 (44)	6,160	3,380	2,785	6,512,5603	3,408,090	3,104,475
English	6,125	3,360	2,770	6,227,5503	3 271 705	2,955,845
French	0,123	0,500	i i	88,720	38,320	50,395
Non-official language	20	15	10	103,035	52,835	50,210
English and French	0	0		47,865	21,580	26,285
English and non-official language	10	0	H	43,500	22,760	20,745
French and non-official language	0	0	V	265	140	120
English, French and non-official			İ			
language	0	0	0	1,625	750	870
	Inge	rsoll, To	own		Ontario	
Place of Work Status	Total	Male	Female	Total	Male	Female
	ı		n			
Employed labour force 15 years and over (32)	5,340	2,915	2,420	5,713,9003	3,027,620	2,686,285
Worked at home	225	50	170	406,230	202,530	203,700
Worked at home Worked outside Canada	15	10	<u>U</u>	33,935	22,600	11,335
No fixed workplace address	515	425	Y	466,950	352,800	114,145
Worked at usual place	4,590	2,435	2,155	4,806,7902		2,357,100
worked at usuar prace	4,390	2,433	2,133	4,000,7902	2,449,003	2,337,100
Mode of Transportation to	Ingersoll, Town			Ontario		
Work	Total	Male	Female	Total	Male	Female
Total -All modes (33)	5,105	2,855	2,250	5,273,7402	2 802 490	2,471,250
Car, truck, van, as driver	4,195	2,335		3,831,0952		1,640,695
Car, truck, van, as passenger	395	230	· · · · · · · · · · · · · · · · · · ·		149,805	222,655
			170	3/4,400	147,003	444,033
			20		270.755	
Public transit	20	0		672,310		401,550
Public transit Walked or bicycled	20 430	0 245	185	672,310 349,020	166,930	401,550 182,095
Public transit	20 430 65	0 245 40	185 25	672,310	166,930 24,595	401,550 182,095
Public transit Walked or bicycled Other method	20 430 65 Inge	0 245 40 rsoll, To	185 25 own	672,310 349,020 48,855	166,930 24,595 Ontario	401,550 182,095 24,265
Public transit Walked or bicycled	20 430 65	0 245 40	185 25	672,310 349,020	166,930 24,595	401,550 182,095
Public transit Walked or bicycled Other method Unpaid Work	20 430 65 Inge Total	245 40 rsoll, To Male	185 25 own Female	672,310 349,020 48,855 Total	166,930 24,595 Ontario Male	401,550 182,095 24,265 Female
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid	20 430 65 Inge	0 245 40 rsoll, To	185 25 own Female	672,310 349,020 48,855	166,930 24,595 Ontario Male	401,550 182,095 24,265 Female
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34)	20 430 65 Inge Total 7,805	0 245 40 rsoll, To Male 3,715	185 25 own Female 4,090	672,310 349,020 48,855 Total 8,229,4103	166,930 24,595 Ontario Male 3,886,440	401,550 182,095 24,265 Female 4,342,975
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid	20 430 65 Inge Total	245 40 rsoll, To Male	185 25 own Female 4,090	672,310 349,020 48,855 Total	166,930 24,595 Ontario Male 3,886,440	401,550 182,095 24,265 Female 4,342,975
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35)	20 430 65 Inge Total 7,805 7,725	0 245 40 rsoll, To Male 3,715 3,655	185 25 own Female 4,090 4,075	672,310 349,020 48,855 Total 8,229,4103 8,112,4353	166,930 24,595 Ontario Male 3,886,440 3,812,780	401,550 182,095 24,265 Female 4,342,975 4,299,655
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid	20 430 65 Inge Total 7,805	0 245 40 rsoll, To Male 3,715	185 25 own Female 4,090 4,075	672,310 349,020 48,855 Total 8,229,4103	166,930 24,595 Ontario Male 3,886,440 3,812,780	401,550 182,095 24,265 Female 4,342,975 4,299,655
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking	20 430 65 Inge Total 7,805 7,725 3,485	0 245 40 rsoll, To Male 3,715 3,655 1,535	185 25 25 0wn Female 4,090 4,075 1,945	672,310 349,020 48,855 Total 8,229,4103 8,112,4353 3,448,3351	166,930 24,595 Ontario Male 3,886,440 3,812,780 1,515,125	401,550 182,095 24,265 Female 4,342,975 4,299,655 1,933,210
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36)	20 430 65 Inge Total 7,805 7,725	0 245 40 rsoll, To Male 3,715 3,655	185 25 25 0wn Female 4,090 4,075 1,945	672,310 349,020 48,855 Total 8,229,4103 8,112,4353	166,930 24,595 Ontario Male 3,886,440 3,812,780	401,550 182,095 24,265 Female 4,342,975 4,299,655 1,933,210
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid care or assistance to seniors (37)	20 430 65 Inge Total 7,805 7,725 3,485 1,655	0 245 40 rsoll, To Male 3,715 3,655 1,535	185 25 25 0wn Female 4,090 4,075 1,945 1,005	672,310 349,020 48,855 Total 8,229,4103 8,112,4353 3,448,3351	166,930 24,595 Ontario Male 3,886,440 3,812,780 1,515,125	401,550 182,095 24,265
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid	20 430 65 Inge Total 7,805 7,725 3,485 1,655	0 245 40 rsoll, To Male 3,715 3,655 1,535 650	185 25 25 0wn Female 4,090 4,075 1,945 1,005	672,310 349,020 48,855 Total 8,229,4103 8,112,4353 3,448,3351	166,930 24,595 Ontario Male 3,886,440 3,812,780 1,515,125 676,295	401,550 182,095 24,265 Female 4,342,975 4,299,655 1,933,210
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid care or assistance to seniors (37) Labour Force Indicators	20 430 65 Inge Total 7,805 7,725 3,485 1,655 Inge Total	0 245 40 rsoll, To Male 3,715 3,655 1,535 650 rsoll, To	185 25 0wn Female 4,090 4,075 1,945 1,005	672,310 349,020 48,855 Total 8,229,4103 8,112,4353 3,448,3351 1,641,305	166,930 24,595 Ontario Male 3,886,440 3,812,780 1,515,125 676,295 Ontario Male	401,550 182,095 24,265 Female 4,342,975 4,299,655 1,933,210 965,015
Public transit Walked or bicycled Other method Unpaid Work Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid care or assistance to seniors (37)	20 430 65 Inge Total 7,805 7,725 3,485 1,655	0 245 40 rsoll, To Male 3,715 3,655 1,535 650	185 25 0wn Female 4,090 4,075 1,945 1,005 0wn Female 60.8	672,310 349,020 48,855 Total 8,229,4103 8,112,4353 3,448,3351 1,641,305	166,930 24,595 Ontario Male 3,886,440 3,812,780 1,515,125 676,295 Ontario	401,550 182,095 24,265 Female 4,342,975 4,299,655 1,933,210 965,015

Unemployment rate (40)	7.4	6.9	8.0	6.1	5.8	6.5
	Inge	rsoll, To	own		Ontario	
Industry	Total	Male	Female	Total	Male	Female
Total - Experienced labour force (41)	5,685	3,125	2,560	5,992,7653	3,173,280	2,819,490
Agriculture and other resource- based industries	190	150	40	191,020	135,925	55,090
Manufacturing and construction industries	2,045	1,585	460	1,316,580	979,715	336,870
Wholesale and retail trade	795	395	400	950,730	484,505	466,230
Finance and real estate	345	80	265	401,445	171,350	230,095
Health and education	660	105	555	902,990	212,830	690,165
Business services	700	430	270	1,145,910	674,075	471,835
Other services	940	380	565	1,084,090	514,875	569,210
	Inge	rsoll, To	wn		Ontario	
Occupation	Total	Male	Female	Total	Male	Female
Total Experienced labour force						
Total - Experienced labour force (41)	5,690	3,125	2,560	5,992,7653		2,819,490
Management occupations	520	315	205	685,390	434,475	250,915
Business, finance and administration occupations	840	185	665	1,097,835	311,995	785,835
Natural and applied sciences and related occupations	210	155	60	422,510	326,940	95,570
Health occupations	205	25	180	286,305	58,840	227,460
Social science, education, government service and religion	200	55	145	455,825	150,560	305,270
Art, culture, recreation and sport	115	40	70	171,840	79,010	92,830
Sales and service occupations	1,305	435	870	1,371,250	590,350	780,900
Trades, transport and equipment operators and related occupations	1,155	1,065	90	845,130	778,735	66,390
Occupations unique to primary industry	155	120	35	164,365	122,555	41,805
Occupations unique to processing, manufacturing and utilities	985	735	245	492,320	319,815	172,505
	Inge	rsoll, To	own		Ontario	
Selected Family Characteristics	Total	Male	Female	Total	Male	Female
	2 200			2 100 000		
Total number of families	3,200			3,190,990		
Number of married-couple families	2,360			2,406,340		
Average number of persons in married-couple families	3.2			3.2		
Number of common-law couple families (11)	335			298,540		
Average number of persons in	2.8			2.7		

Total - All private households Households containing a couple	4,200		,	4,219,410		
(married or common-law) with children (13)	1,445			1,376,975		
Households containing a couple (married or common-law) without children (14)	1,220			1,179,330		
One-person households	1,005			990,160		
	530			672,950		
Other household types (15)	230			072,930		
Other household types (15)						
Other household types (15) Median household income, 2000 (\$) - All households	51,152			53,626		
Median household income, 2000 (\$) - All households Median household income, 2000	51,152 23,254			53,626 25,253		
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons						
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons households	23,254 61,527			25,253 64,201		
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons households Number of rented dwellings (55) Average gross monthly payments	23,254 61,527 1,045			25,253 64,201 1,346,990		
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons households Number of rented dwellings (55) Average gross monthly payments for rented dwellings (\$)	23,254 61,527			25,253 64,201		
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons households Number of rented dwellings (55) Average gross monthly payments for rented dwellings (\$) Number of owner-occupied	23,254 61,527 1,045			25,253 64,201 1,346,990		
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons households Number of rented dwellings (55) Average gross monthly payments for rented dwellings (\$) Number of owner-occupied dwellings (56)	23,254 61,527 1,045 579 3,150			25,253 64,201 1,346,990 753 2,816,220		
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons households Number of rented dwellings (55) Average gross monthly payments for rented dwellings (\$) Number of owner-occupied	23,254 61,527 1,045 579			25,253 64,201 1,346,990 753		
Median household income, 2000 (\$) - All households Median household income, 2000 (\$) - One-person households Median household income, 2000 (\$) - Two-or-more-persons households Number of rented dwellings (55) Average gross monthly payments for rented dwellings (\$) Number of owner-occupied dwellings (56) Average monthly payments for	23,254 61,527 1,045 579 3,150 814	rsoll, To	DWII.	25,253 64,201 1,346,990 753 2,816,220	Ontario	

Total number of dwellings (16)	4,200	4,219,415
Number of owned dwellings (17)	3,155	2,862,300
Number of rented dwellings (18)	1,045	1,351,365
Number of dwellings constructed before 1991	3,640	3,615,880
Number of dwellings constructed between 1991 and 2001	560	603,530
Average value of dwelling (\$)	135,958	199,884

Stats on from this document

- Earnings and Income
- Education
- Families and Dwellings
- Health
- Population
- Work

Source:

 $\frac{http://www12.statcan.ca/english/Profil01/CP01/Details/Page.cfm?Lang=E\&Geo1=CSD\&Code1=3531025\&Geo2=PR\&Code2=35\&Data=Count\&SearchText=Mitchell\&SearchType=Begins\&SearchPR=01\&B1=Work\&Custom=$

		West Perth Ontario			Ontario			
A 11 D - 4 -	(Township)			(Province)				
All Data								
	SELECT ANOTHER REGION			SELECT A	NOTHER REGION			
Population and Dwelling	West P	erth, To	wnship		Ontario			
Counts	Total	Male	Female	Total	Male	Female		
Population in 2001 (1) Population in 1996 (2) 1996 to 2001 population change (%) Total private dwellings Population density per square kilometre	9,129 8,907 <u>A</u> 2.5 3,274 15.8			11,410,046 <u>†</u> 10,753,573 <u>†</u> 6.1 4,556,240 12.6				
Land area (square km)	579.40			907,655.59				
Age Characteristics of the	West P	erth, To	wnship		Ontario			
Population	Total	Male	Female	Total	Male	Female		
Total - All persons (3) Age 0-4	9,130 590	4,580 290		U	5,577,055 343,340	5,832,990 327,905		

Age 5-14	1,505	775	730	1,561,500	801,355	760,145
Age 15-19	790	415	380	769,420	394,915	374,500
Age 20-24	555	295	255	718,420	359,645	358,775
Age 25-44	2,515	1,275	1,235	3,518,010		1,793,480
Age 45-54	1,195	625	570	1,635,280	801,540	833,740
Age 55-64	705	345	365	1,064,000	520,565	543,430
Age 65-74	675	325	350	818,165	383,625	434,545
Age 75-84	450	190	260	503,930	202,265	301,665
Age 85 and over	155	45	105	150,075	45,260	104,810
Median age of the population	35.7	35.0	36.5	37.2	36.4	38.0
% of the population ages 15 and	77.1	76.6	77.5	80.4	79.5	81.3
over	,,,1	70.0	, ,	00.1	77.5	01.3
	West Pe	erth, Tov	vnship		Ontario	
Common-law Status	Total		Female	Total	Male	Female
			In			
Total - Population 15 years and over (4)	7,040	3,515	3,525	9,177,300	4,432,360	4,744,935
Not in a common-law relationship	6,660	3,325	3,335	8,592,795	4,138,645	4,454,140
In a common-law relationship	380	190	190	584,505	293,715	290,790
	West Da	erth, Tov	unchin		Ontario	
Legal Marital Status	Total		Female	Total	Male	Female
Legai Wai tai Status	Total	Maic	Temate	Total	wiaic	Temate
Total - Population 15 years and over (5)	7,040	3,515	3,525	9,177,300	4,432,365	4,744,935
Single (6)	1,900	1,105	800	2,793,080	1,490,270	1,302,805
Married (7)	4,195	2,095	2,100	4,897,0952		2,446,125
Separated (8)	180	85	95	311,380	136,075	175,305
Divorced (9)	285	155	140	597,595	249,825	347,770
Widowed <u>(10)</u>	475	80	400	578,145	105,215	472,935
			1.1.			
Language(s) First Learned and Still Understood	Total	erth, Tov Male	vnsnip Female	Total	Ontario Male	Female
Still Chuci stoou	Total	Maic	1 emaie	Total	Maic	Telliale
Total - All persons <u>(19)</u>	8,995	4,545	4,455	11,285,545	5.529.145	5,756,400
English only	8,430	4,230	4,205	7,965,225		4,051,925
French only	30	20	10	485,630	230,080	255,550
Both English and French	0	0	0	37,135	17,165	19,975
Other languages (20)	545	295	245	2,797,555		1,428,950
Mobility Status - Place of		erth, Tov	_	TD 4 1	Ontario	Г 1
Residence 1 Year Ago	Total	Male	Female	Total	Male	Female
Total population 1 year and over (21)	8,865	4,480	4,385	11,156,120	5,462,480	5,693,640
Lived at the same address 1 year ago	7,990	4,025	3,965	9,610,125	4,696,350	4,913,765
Lived within the same province/territory 1 year ago, but	865	450	410	1,321,240	653,755	667,480

changed address						
Lived in a different						
province/territory or country 1	10	10	10	224,760	112,365	112,395
year ago				<u> </u>	<u> </u>	,
Mobility Status - Place of	West P	erth, Tov	wnship		Ontario	
Residence 5 Years Ago	Total	Male	Female	Total	Male	Female
Total namulation 5 was and area			ĺ			
Total population 5 years and over (22)	8,400	4,220	4,180	10,609,7555	5,183,200	5,426,555
Lived at the same address 5 years	5,655	2,855	2,805	6,067,7552	2.951.790	3,115,965
ago	-,	_,	_,		-,,,,	-,,-
Lived within the same	2.675	1 240	1 225	2.704.170.1	1 055 005	1 000 045
province/territory 5 years ago, but changed address	2,675	1,340	1,335	3,784,170	1,855,225	1,928,945
Lived in a different						
province/territory or country 5	60	20	40	757,830	376,190	381,650
years ago						
	West P	erth, Tov	wnship		Ontario	
Immigration Characteristics	Total	Male	Female	Total	Male	Female
Total - All persons	8,995	4,545	4,455	11,285,545 5	5,529,145	5,756,400
Canadian-born population (23)	8,410	4,245	4,165	8,164,8604	4,029,890	4,134,965
Foreign-born population (24)	585	295	290	3,030,075	1,453,510	1,576,565
Immigrated before 1991	505	265	245	2,007,705	964,585	1,043,120
Immigrated between 1991 and 2001 (25)	85	35	50	1,022,370	488,930	533,440
Non-permanent residents (26)	10	0	0	90,615	45,745	44,870
					Ontario	
Aboriginal Population	Total	erth, Tov Male	Female	Total	Male	Female
Aboriginal i opulation	Total	Wate	Temate	Total	Wate	Temate
Total - All persons	9,000	4,545	4,455	11,285,545 5	5,529,150	5,756,400
Aboriginal identity population (27)	60	40	20	188,315	91,140	97,180
Non-Aboriginal population	8,940	4,505	4,435	11,097,235 5	5,438,010	5,659,225
	West P	erth, Tov	wnshin		Ontario	
Visible Minority Status	Total		Female	Total	Male	Female
Visible Millionly Status	1 Otal	Widic	1 chiaic	Total	Maic	1 Ciliaic
Total population by visible						
minority groups	8,995	4,545	4,455	11,285,5505	5,529,145	5,756,400
Visible minority population (31)	95	60	35	2,153,045	1,049,890	1,103,160
Chinese	0	0	0	481,510	234,925	246,585
South Asian	0	0	0	554,870	281,355	273,510
Black	55	40	15	411,090	193,110	217,980
Filipino	0	0	0	156,515	67,090	89,425
Latin American	10	0	10	106,835	51,965	54,870
Southeast Asian	10	10	0	86,410	42,655	43,750

Total population 15 years and over

Age group 20-24 attending part

attending school part time
Age group 15-19 attending part

time <u>(50)</u>

time

Arab	0	0	0	88,545	47,385	41,155
West Asian	0	0	0	67,100	35,440	31,660
Korean	0	0	0	53,955	26,090	27,855
Japanese	0	0	0	24,925	11,840	13,085
Visible minority, n.i.e (28)	15	10	10	78,915	36,915	42,000
Multiple visible minorities (29)	10	0	0	42,375	21,110	21,265
All others <u>(30)</u>	8,900	4,485	4,420	9,132,500	4,479,255	4,653,245
	West Pe	erth, Tov	wnship		Ontario	
Religion	Total		Female	Total	Male	Female
		•			·	
Total - Religion	8,995	4,545	4,455	11,285,545	5,529,150	5,756,400
Catholic <u>(57)</u>	1,740	915	830	3,911,760	1,891,660	2,020,100
Protestant	6,255	3,065	3,190	3,935,745	1,841,175	2,094,565
Christian Orthodox	0	0	0	264,055	132,490	131,570
Christian, n.i.e. <u>(58)</u>	130	60	65	301,935	144,215	157,720
Muslim	0	0	0	352,525	181,935	170,595
Jewish	10	10	0	190,795	92,920	97,875
Buddhist	0	0	0	128,320	61,100	67,220
Hindu	0	0	0	217,560	109,580	107,975
Sikh	0	0	0	104,790	53,390	51,395
Eastern religions <u>(59)</u>	45	25	15	17,785	8,745	9,035
Other religions (60)	0	0	0	18,985	8,530	10,455
No religious affiliation (61)	815	470	350	1,841,290	1,003,405	837,885
	West Pe	erth, Tov	wnship		Ontario	
School Attendance	Total		Female	Total	Male	Female
			,			
Total population 15 years and over attending school full time	780	365	415	1,060,115	519,905	540,215
Age group 15-19 attending full time (50)	530	265	260	570,550	291,735	278,810
Age group 20-24 attending full time	190	75	110	312,470	148,215	164,255

	West P	erth, To	wnship	Ontario		
Highest Level of Schooling	Total	Male	Female	Total	Male	Female
Total population aged 20-34	1,580	790	790	2,263,910	1,112,910	1,150,995
% of the population aged 20-34 with less than a high school graduation certificate	14.6	19.0	10.1	13.2	14.9	11.5
% of the population aged 20-34	34.5	36.7	32.3	33.7	36.1	31.5

90

10

40

130

0

0

436,730 187,750

9,675

29,190

19,045

57,580

248,980

9,375

28,390

220

10

45

with a high school graduation						
certificate and/or some postsecondary (46)						
% of the population aged 20-34					·····	
with a trades certificate or diploma	13.0	18.4	6.3	7.9	9.6	6.2
% of the population aged 20-34						
with a college certificate or	23.1	16.5	30.4	19.5	16.5	22.4
diploma <u>(47)</u>						
% of the population aged 20-34						
with a university certificate,	14.6	8.9	20.3	25.7	23.0	28.4
diploma or degree						
Total population aged 35-44	1,470	750	715	1,949,840	954,260	995,580
% of the population aged 35-44		• • •	20.2	4= 0	100	4.5.0
with less than a high school	24.1	28.0	20.3	17.3	18.8	16.0
graduation certificate						
% of the population aged 35-44						
with a high school graduation	29.6	22.7	37.1	25.6	23.7	27.5
certificate and/or some						
postsecondary (46)						
% of the population aged 35-44	13.3	18.0	8.4	11.5	15.0	8.2
with a trades certificate or diploma						
% of the population aged 35-44	20.7	10.7	22.4	21.2	10.0	24.2
with a college certificate or	20.7	18.7	22.4	21.2	18.0	24.3
diploma (47)						
% of the population aged 35-44	12.2	12.0	12.6	24.2	24.6	24.1
with a university certificate,	12.2	12.0	12.6	24.3	24.6	24.1
diploma or degree	1.015	1 015	000	2 694 705	1 211 200	1 272 225
Total population aged 45-64	1,915	1,015	900	2,684,705	1,311,380	1,373,325
% of the population aged 45-64	35.8	41.4	28.0	27.5	26.5	28.4
with less than a high school	33.8	41.4	28.9	27.5	26.5	28.4
graduation certificate						
% of the population aged 45-64 with a high school graduation						
certificate and/or some	24.5	19.2	30.6	22.9	19.9	25.7
postsecondary (46)						
% of the population aged 45-64						
with a trades certificate or diploma	13.3	17.2	8.9	11.6	15.8	7.7
% of the population aged 45-64						
with a college certificate or	17.0	10.8	24.4	16.6	13.8	19.2
diploma (47)	17.0	10.0	27.7	10.0	13.0	17.2
% of the population aged 45-64						
with a university certificate,	9.4	11.3	7.2	21.5	24.0	19.0
diploma or degree	7.1	11.5	, .2	21.5	29	17.0
	J					

	West Po	erth, Tov	wnship			
Earnings in 2000	Total	Male	Female	Total	Male	Female
All persons with earnings (counts) (48)	5,295	2,905	2,385	6,319,5353	3,311,105	3,008,425
Average earnings (all persons with	28,956	33,969	22,851	35,185	42,719	26,894

earnings (\$))						
Worked full year, full time						
(counts) (49)	3,195 <u>R</u>	1,970	1,220	3,527,045 <u>R</u> 2	2,061,355	1,465,690
Average earnings (worked full	29 651	41.092	33,295	47.200	52 027	27.062
year, full time (\$))	38,034	41,982	33,293	47,299	53,937	37,962
	West Po	erth, Tov	vnship		Ontario	
Income in 2000	Total		Female	Total	Male	Female
				1		
Persons 15 years of age and over with income (53)	6,740			8,598,560		
Median total income of persons 15 years of age and over (\$) (54)	24,081			24,816		
Composition of total income	100.0			100.0		
(100%) (62)						
Earnings - % of income	78.4			78.7		
Government transfers - % of income	10.2			9.8		
Other money - % of income	11.4			11.5		
Language Used Most Often at	West Pe	erth, Tov	vnship	Ontario		
Work	Total		Female	Total	Male	Female
Total - Population 15 years and over who worked since 2000 (44)	5,465	2,965	2,495	6,512,5603	3,408,090	3,104,475
English	5,435	2,955	2,480	6,227,5503	3,271,705	2,955,845
French	0	0	0	88,720	38,320	50,395
Non-official language	20	10	10	103,035	52,835	50,210
English and French	0	0	10	47,865	21,580	26,285
English and non-official language	10	0	0	43,500	22,760	20,745
French and non-official language	0	0	0	265	140	120
English, French and non-official language	0	0	0	1,625	750	870
	West D	owth Tor	unchin		Ontario	
Place of Work Status	Total	erth, Tov Male	Female	Total	Male	Female
Table of Horiz Buttus	Total	Marc	Territie	Total	Trace	Temate
Employed labour force 15 years and over (32)	5,050	2,790	2,265	5,713,9003	3,027,620	2,686,285
Worked at home	995	615	380	406,230	202,530	203,700
Worked outside Canada	15	15	0	1	22,600	11,335
No fixed workplace address	415	325	95		352,800	114,145
Worked at usual place	3,620	1,835	1,790			2,357,100
Mode of Transportation to	West Po	erth, Tov	vnshin		Ontario	
Work	Total		Female	Total	Male	Female
	40.5	0 1 = ::	1.00	F 0=0 = :=	2002 (22	0.454.055
Total -All modes (33)	4,040	2,155	1,885			2,471,250
Car, truck, van, as driver	3,160	1,635	1,520			1,640,695
Car, truck, van, as passenger	320	200	125	372,460	149,805	222,655

D 111	-		iI		250 555	104 ===
Public transit	0	0	0	672,310	270,755	401,550
Walked or bicycled Other method	540 25	300	235 10	349,020 48,855	166,930 24,595	182,095 24,265
Other method	23	20	10	40,033	24,393	24,203
		erth, Tov			Ontario	
Unpaid Work	Total	Male	Female	Total	Male	Female
Persons reporting hours of unpaid work (34)	6,425	3,155	3,270	8,229,4103	3,886,440	4,342,975
Persons reporting hours of unpaid housework (35)	6,345	3,080	3,260	8,112,435	3,812,780	4,299,655
Persons reporting hours looking after children, without pay (36)	3,090	1,380	1,710	3,448,335	1,515,125	1,933,210
Persons reporting hours of unpaid care or assistance to seniors (37)	1,745	695	1,045	1,641,305	676,295	965,015
	West Pe	erth, Tov	vnship		Ontario	
Labour Force Indicators	Total		Female	Total	Male	Female
			'n			
Participation rate (38)	75.0	81.9	68.2	67.3	73.4	61.5
Employment rate (39)	73.1	80.3	66.0	63.2	69.1	57.6
Unemployment rate (40)	2.5	1.9	3.2	6.1	5.8	6.5
	West Perth, Township			Ontario		
Industry	Total	Male	Female	Total	Male	Female
Total - Experienced labour force (41)	5,150	2,825	2,320	5,992,765	3,173,280	2,819,490
Agriculture and other resource- based industries	1,005	690	315	191,020	135,925	55,090
Manufacturing and construction industries	1,475	1,025	450	1,316,580	979,715	336,870
Wholesale and retail trade	640	370	270	950,730	484,505	466,230
Finance and real estate	230	80	145	401,445	171,350	230,095
Health and education	590	90	500	902,990		690,165
Business services	505	270	235	1,145,910	674,075	471,835
Other services	710	295	410	1,084,090	514,875	569,210
		erth, Tov			Ontario	
Occupation	Total	Male	Female	Total	Male	Female
Total - Experienced labour force (41)	5,150	2,825	2,320	5,992,765	3,173,275	2,819,490
Management occupations	355	240	115	685,390	434,475	250,915
Business, finance and administration occupations	635	115	525	1,097,835	311,995	785,835
Natural and applied sciences and related occupations	155	105	50	422,510	326,940	95,570
Health occupations	210	30	180	286,305	58,840	227,460
Social science, education,	230	55	180	455,825	150,560	305,270

Households containing a couple (married or common-law) without	925			1,179,330		
(married or common-law) with children (13)	1,280			1,376,975		
Households containing a couple	2,133			,,217,110		
Total - All private households	3,155			4,219,410		
Characteristics	Total	Male	Female	Total	Male	Female
Selected Household	West Po	erth, To	wnship		Ontario	
Median family income, 2000 (\$) - Lone-parent families	33,473			33,724		
Couple families (52)	65,286			66,476		
All census families (51) Median family income, 2000 (\$) -	61,054			61,024		
male lone-parent families (12) Median family income, 2000 (\$) -	2.7			2.5		
families (12) Average number of persons in						
Number of male lone-parent	60			84,860		
Average number of persons in female lone-parent families (12)	2.5			2.6		
Number of female lone-parent families (12)	225			401,240		
Average number of persons in lone-parent families (12)	2.6			2.5		
Number of lone-parent families (12)	285			486,105		
Average number of persons in common-law-couple families (11)	2.8			2.7		
families (11)	180			298,540		
Average number of persons in married-couple families Number of common-law couple	3.4			3.2		
families	2,055			2,406,340		
Total number of families Number of married-couple	2,525			3,190,990		
·						
Selected Family Characteristics	Total	Male	Female	Total	Male	Female
manufacturing and utilities	Wost D	orth To	wnship		Ontario	
Occupations unique to processing,	725	440	285	492,320	319,815	172,50
Occupations unique to primary industry	1,030	720	310	164,365	122,555	41,80
Trades, transport and equipment operators and related occupations	855	785	5 70	845,130	778,735	66,39
Sales and service occupations	880	330) 545	1,371,250	590,350	780,90
Art, culture, recreation and sport	80	15	60	171,840	79,010	92,83

children <u>(14)</u>		
One-person households	620	990,160
Other household types (15)	335	672,950
Median household income, 2000 (\$) - All households	55,257	53,626
Median household income, 2000 (\$) - One-person households	20,706	25,253
Median household income, 2000 (\$) - Two-or-more-persons households	62,904	64,201
Number of rented dwellings (55)	620	1,346,990
Average gross monthly payments for rented dwellings (\$)	575	753
Number of owner-occupied dwellings (56)	2,060	2,816,220
Average monthly payments for owner-occupied dwellings (\$)	760	964

Selected Occupied Private	West Po	erth, To	wnship	Ontario			
Dwelling Characteristics	Total	Male	Female	Total	Male	Female	
Total number of dwellings (16)	3,155			4,219,415			
Number of owned dwellings (17)	2,490			2,862,300			
Number of rented dwellings (18)	665			1,351,365			
Number of dwellings constructed before 1991	2,665			3,615,880			
Number of dwellings constructed between 1991 and 2001	485			603,530			
Average value of dwelling (\$)	163,026			199,884			

Stats on from this document

- Earnings and Income
- Education
- Families and Dwellings
- Health
- Population
- Work

Source:

 $\frac{http://www12.statcan.ca/english/Profil01/CP01/Details/Page.cfm?Lang=E\&Geo1=CSD\&Code1=3531016\&Geo2=PR\&Code2=35\&Data=Count\&SearchText=St.\%20Marys\&SearchType=Begins\&SearchPR=01\&B1=All\&Custom=$

		t. Mary	s		Ontario		
		Ontario					
		(Town)		(Province)			
All Data							
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		T ANO		SELECT ANOTHER REGION			
Described on an I Describe o	_	EGI ON	_		0(
Population and Dwelling Counts	Total	Iarys, To Male	Female	Total	Ontario Male	Female	
Counts	Total	Maie	Telliale	Total	Maic	Telliale	
Population in 2001 (1)	6,293			11,410,046			
Population in 1996 (2)	5,952			10,753,573			
1996 to 2001 population change							
(%)	5.7			6.1			
Total private dwellings	2,486			4,556,240			
Population density per square	504.3			12.6			
kilometre	304.3			12.0			
Land area (square km)	12.48			907,655.59			
Age Characteristics of the	St. Marys, Town				Ontario		
Population	Total	Male	Female	Total	Male	Female	
Total - All persons (3)	6,290	3,030	3,265			5,832,990	
Age 0-4	345	185	160		343,340	327,905	
Age 5-14	915	490	430		801,355	760,145	
Age 15-19	435	225	210		394,915	374,500	
Age 20-24	330	180	155		359,645	358,775	
Age 25-44	1,695	835	865			1,793,480	
Age 45-54	840	400	445	1,635,280	801,540	833,740	
Age 55-64	555	260	290	1,064,000	520,565	543,430	
Age 65-74	510	230	280	818,165	383,625	434,545	
Age 75-84	460	180				301,665	
Age 85 and over	200	55	150		45,260	104,810	
Median age of the population	39.3	37.2	41.2	37.2	36.4	38.0	
% of the population ages 15 and over	79.9	77.9	81.9	80.4	79.5	81.3	
	St N	larys, To	own.		Ontario		
Common-law Status	Total		Female	Total	Male	Female	
	10001	1,1410	1 Omaio	10111	1,1410	1 Olliulo	
Total - Population 15 years and over (4)	5,030	2,355	2,675	9,177,300	4,432,360	4,744,935	
Not in a common-law relationship	4,750	2,215	2,540	8,592,795	1 138 6/15	4,454,140	
In a common-law relationship	280	145	135	584,505	293,715	290,790	
	St N	larys, To	nwn -		Ontario		
Legal Marital Status	Total	Male	Female	Total	Male	Female	

	10111	1,1410	. Ciliuic	10111	maio	Tomato
Immigration Characteristics	Total		Female	Total	Male	Female
	St M	larys, To	wn		Ontario	
years ago	110		00	.5.,050	2.0,170	201,020
province/territory or country 5	110	55	60	757,830	376,190	381,650
changed address Lived in a different						
province/territory 5 years ago, but	2,155	1,035	1,120	3,784,170	1,855,225	1,928,945
Lived within the same	0.175	1.005	1.120	0.504.450		1.000.01=
ago	3,433	1,070	1,/83	0,007,7332	2,931,790	3,113,903
Lived at the same address 5 years	3,455	1,670	1,785	6,067,7552	2 051 700	3,115,965
Total population 5 years and over (22)	5,725	2,760	2,965	10,609,755	5,183,200	5,426,555
Residence 5 Years Ago	Total	Male	Female	Total	Male	Female
Mobility Status - Place of		larys, To			Ontario	
province/territory or country 1 year ago	40	20	20	224,760	112,365	112,395
Lived in a different						
province/territory 1 year ago, but changed address	655	310	345	1,321,240	653,755	667,480
ago Lived within the same	- ,	,	,. = 3	, , , , , , , , , , , , , , , , , , , ,	, ,	, ,
Lived at the same address 1 year	5,300	2,580	2,730	9,610,1254	1,696,350	4,913,765
Total population 1 year and over (21)	5,990	2,905	3,085	11,156,1205	5,462,480	5,693,640
Residence 1 Year Ago	Total	Male	Female	Total	Male	Female
Mobility Status - Place of		larys, To			Ontario	
<u> </u>				2,171,333		1,420,930
Both English and French Other languages (20)	285	115	0 165	37,135 2,797,555	17,165	19,975 1,428,950
French only	15	10	10		230,080	255,550
English only	5,775	2,840	2,935	7,965,2253		4,051,925
Total - All persons (19)	6,075	2,960	3,115			5,756,400
	2 0 141	2.1410		2 0 1411	1.1.10	
Still Understood	Total		Female	Total	Male	Female
Language(s) First Learned and	St M	Iarys, To	wn		Ontario	
Widowed <u>(10)</u>	515	90	415	578,145	105,215	472,935
Divorced (9)	275	110	165	597,595	249,825	347,770
Separated (8)	135	50	90	311,380		175,305
Married (7)	2,865	1,425	1,440	4,897,0952		2,446,125
over <u>(5)</u> Single <u>(6)</u>	1,245	680	570	2,793,080	1 490 270	1,302,805
Total - Population 15 years and	5,030	2,355	2,675	9,177,3004	4,432,365	4,744,935

Canadian-born population (23)	5,605	2,765	2,845	8,164,8604	1,029,890	4,134,965
Foreign-born population (24)	465	200	270	3,030,075 1	,453,510	1,576,565
Immigrated before 1991	430	175	255	2,007,705	964,585	1,043,120
Immigrated between 1991 and 2001 (25)	35	25	10	1,022,370	488,930	533,440
Non-permanent residents (26)	0	0	0	90,615	45,745	44,870
	C4 N	Л ожио Т.			Ontonio	
Aboriginal Population	Total	Iarys, To Male	Female	Total	Ontario Male	Female
Aboriginar i opulation	Total	Maie	1 ciliale	Total	Maic	Temate
Total - All persons	6,075	2,960	3,110	11,285,545 5	5,529,150	5,756,400
Aboriginal identity population (27)	15	10	10	188,315	91,140	97,180
Non-Aboriginal population	6,060	2,955	3,105	11,097,235 5	5.438.010	5,659,225
r von 1200218mm population		······································		11,007,2000		0,000,1220
		Iarys, To	<u>`</u>		Ontario	
Visible Minority Status	Total	Male	Female	Total	Male	Female
Total population by visible minority groups	6,075	2,960	3,110	11,285,5505	5,529,145	5,756,400
Visible minority population (31)	75	40	35	2,153,045 1		1,103,160
Chinese	10	10	0	481,510	234,925	246,585
South Asian	0	0	10	554,870	281,355	273,510
Black	10	10	0	411,090	193,110	217,980
Filipino	0	0	0	156,515	67,090	89,425
Latin American	35	20	15	106,835	51,965	54,870
Southeast Asian	20	10	15	86,410	42,655	43,750
Arab	0	0	0	88,545	47,385	41,155
West Asian	0	0	0	67,100	35,440	31,660
Korean	0	0	0	53,955	26,090	27,855
Japanese	0	0	0	24,925	11,840	13,085
Visible minority, n.i.e (28)	0	0	0	78,915	36,915	42,000
Multiple visible minorities (29)	0	0	0	42,375	21,110	21,265
All others (30)	6,000	2,920	3,075	9,132,5004	1,479,255	4,653,245
	St N	larys, To	own		Ontario	
Religion	Total		Female	Total	Male	Female
	Total	iviaic	Temate	Total	Iviaic	Temare
Total - Religion	6,075	2,965	3,110	11,285,545 5	5,529,150	5,756,400
Catholic (57)	995	475	515	3,911,7601		2,020,100
Protestant	4,135	2,015	2,125	3,935,745 1		2,094,565
Christian Orthodox	15	0	0	264,055	132,490	131,570
Christian, n.i.e. (58)	145	85	55	301,935	144,215	157,720
Muslim	0	0	0	352,525	181,935	170,595
Jewish	10	0	10	190,795	92,920	97,875
Buddhist	15	0	10	128,320	61,100	67,220
Hindu	0	0	0	217,560	109,580	107,975
Sikh	0	0	0	104,790	53,390	51,395
Eastern religions (59)	15	10	10	17,785	8,745	9,035

Other religions (60)	10 740	0 365			8,530	10,455 837,885
No religious affiliation (61)				1,041,290		037,003
	St. Marys, Town			Ontario		
School Attendance	Total	Male	Female	Total	Male	Female
Total population 15 years and over attending school full time	415	235	185	1,060,115	519,905	540,215
Age group 15-19 attending full time (50)	280	155	130	570,550	291,735	278,810
Age group 20-24 attending full time	110	55	55	312,470	148,215	164,255
Total population 15 years and over attending school part time	200	95	110	436,730	187,750	248,980
Age group 15-19 attending part time (50)	15	0	10	19,045	9,675	9,375
Age group 20-24 attending part time	30	20	15	57,580	29,190	28,390
	St. Marys, Town					
Highest Level of Schooling	Total	Male	Female	Total	Ontario Male	Female
Total population aged 20-34	1,035	555	480	2,263,910	1,112,910	1,150,995
% of the population aged 20-34 with less than a high school graduation certificate	16.4	19.8	12.5	13.2	14.9	11.5
% of the population aged 20-34 with a high school graduation certificate and/or some postsecondary (46)	37.7	41.4	33.3	33.7	36.1	31.5
% of the population aged 20-34 with a trades certificate or diploma	11.1	10.8	11.5	7.9	9.6	6.2
% of the population aged 20-34 with a college certificate or diploma (47)	20.8	16.2	26.0	19.5	16.5	22.4
% of the population aged 20-34 with a university certificate, diploma or degree	14.0	11.7	15.6	25.7	23.0	28.4
Total population aged 35-44	985	505	475	1,949,840	954,260	995,580
% of the population aged 35-44 with less than a high school graduation certificate	21.3	19.8	23.2	17.3	18.8	16.0
% of the population aged 35-44 with a high school graduation certificate and/or some postsecondary (46)	21.8	16.8	27.4	25.6	23.7	27.5
% of the population aged 35-44 with a trades certificate or diploma	14.7	20.8	7.4	11.5	15.0	8.2
% of the population aged 35-44 with a college certificate or	23.9	20.8	27.4	21.2	18.0	24.3

Language Used Most Often at	C . 3	Acres T			Ontario		
oner money - 70 or mounte	13.5 St. Marys, Town			11.5			
income Other money - % of income							
Government transfers - % of	12.4			9.8			
Earnings - % of income	74.3			78.7			
Composition of total income (100%) (62)	100.0			100.0			
Median total income of persons 15 years of age and over (\$) (54)	25,332			24,816			
Persons 15 years of age and over with income (53)	4,710			8,598,560			
Income in 2000	Total	Male	Female	Total	Male	Female	
	St. Marys, Town				Ontario		
year, full time (\$))		47,083		47,299	53,937	37,962	
(counts) (49) Average earnings (worked full	1,920 <u>R</u>	1,165		3,527,045 <u>R</u> 2		1,465,690	
Average earnings (all persons with earnings (\$)) Worked full year, full time	29,623	36,379		35,185	42,719	26,89	
(48)	3,465	1,840	1,625	6,319,5353	3,311,105	3,008,42	
All persons with earnings (counts)							
Earnings in 2000	Total		Female	Total	Male	Female	
	St. Marys, Town			Ontario			
% of the population aged 45-64 with a university certificate, diploma or degree	12.6	16.1	10.8	21.5	24.0	19.	
% of the population aged 45-64 with a college certificate or diploma (47)	19.5	17.8	20.9	16.6	13.8	19.2	
% of the population aged 45-64 with a trades certificate or diploma	13.4	19.5	8.9	11.6	15.8	7.	
% of the population aged 45-64 with a high school graduation certificate and/or some postsecondary (46)	23.8	16.1	29.1	22.9	19.9	25.	
% of the population aged 45-64 with less than a high school graduation certificate	31.0	30.5	31.0	27.5	26.5	28.	
Total population aged 45-64	1,385	590	790	2,684,705 1	,311,380	1,373,32	
% of the population aged 35-44 with a university certificate, diploma or degree	18.8	21.8	16.8	24.3	24.6	24.	
diploma (47) % of the population aged 35-44							

Total - Population 15 years and over who worked since 2000 (44)	3,505	1,845	1,660	6,512,560	3,408,090	3,104,475
English	3,505	1,850	1,655	6,227,550	2 271 705	2,955,845
French	0,303	1,850	0	88,720	38,320	50,395
Non-official language	0	0	0	103,035	52,835	50,393
English and French	0	0	0	47,865	21,580	26,285
English and non-official language	0	0	0	43,500	22,760	20,745
French and non-official language	0	0	0	265	140	120
English, French and non-official						
language	0	0	0	1,625	750	870
	St. M	Aarys, To	own		Ontario	
Place of Work Status	Total	Male	Female	Total	Male	Female
			in the second			
Employed labour force 15 years and over (32)	3,165	1,705	1,465	5,713,900	3,027,620	2,686,285
Worked at home	175	65	115	406,230	202,530	203,700
Worked outside Canada	10	0	0	33,935	22,600	11,335
No fixed workplace address	265	170	95	466,950	352,800	114,145
Worked at usual place	2,715	1,460	1,255	4,806,7902	2,449,685	2,357,100
Mode of Transportation to	St. M	larys, To	own		Ontario	
Work	Total		Female	Total	Male	Female
Total -All modes <u>(33)</u>	2,985	1,635	1,350	5,273,740	2,802,490	2,471,250
Car, truck, van, as driver	2,305	1,260	1,045	3,831,095	2,190,400	1,640,695
Car, truck, van, as passenger	210	115	90	372,460	149,805	222,655
Public transit	10	10		672,310	270,755	401,550
Walked or bicycled	450	235		349,020	166,930	182,095
Other method	15	15	0	48,855	24,595	24,265
	St. M	larys, To	own		Ontario	
Unpaid Work	Total	Male	Female	Total	Male	Female
Persons reporting hours of unpaid work (34)	4,450	2,115	2,335	8,229,410	3,886,440	4,342,975
Persons reporting hours of unpaid	4,365	2,065	2,305	8,112,435	3 812 780	4,299,655
housework <u>(35)</u>	4,303	2,003	2,303	0,112,433	3,012,700	4,299,033
Persons reporting hours looking	1,925	845	1,075	3,448,335	1.515.125	1,933,210
after children, without pay (36)	1,7 =0	0.0	1,070	2,1.0,000		1,700,210
Persons reporting hours of unpaid	1,100	445	655	1,641,305	676,295	965,015
care or assistance to seniors (37)			J			
	St. M	larys, To	own		Ontario	
Labour Force Indicators	Total	Male	Female	Total	Male	Female
			t-			
Participation rate (38)	67.9	76.3	60.5	67.3	73.4	61.5
Employment rate (39)	65.7	74.3	57.9	63.2	69.1	57.6
Unemployment rate (40)	3.2	2.6	4.3	6.1	5.8	6.5

	St. N	larys, To	own		Ontario	
Industry	Total		Female	Total	Male	Female
Total - Experienced labour force (41)	3,270	1,750	1,525	5,992,765	3,173,280	2,819,490
Agriculture and other resource- based industries	80	65	15	191,020	135,925	55,090
Manufacturing and construction industries	1,100	810	285	1,316,580	979,715	336,870
Wholesale and retail trade	560	265	295	950,730	484,505	466,230
Finance and real estate	160	55	100	401,445	171,350	230,095
Health and education	475	110	365	902,990	212,830	690,165
Business services	400	245		1,145,910	674,075	471,835
Other services	495	195	305	1,084,090	514,875	569,210
	St. M	larys, To	own		Ontario	
Occupation	Total	Male	Female	Total	Male	Female
Total - Experienced labour force (41)	3,275	1,750	1,525	5,992,765	3,173,275	2,819,490
Management occupations	235	140	90	685,390	434,475	250,915
Business, finance and administration occupations	470	160	315	1,097,835	311,995	785,835
Natural and applied sciences and related occupations	85	55	30	422,510	326,940	95,570
Health occupations	150	25	135	286,305	58,840	227,460
Social science, education,	230	80	150	455 925	150.560	205 270
government service and religion	230	80	150	455,825	150,560	305,270
Art, culture, recreation and sport	40	15	20	171,840	79,010	92,830
Sales and service occupations	760	245	515	1,371,250	590,350	780,900
Trades, transport and equipment operators and related occupations	650	585	60	845,130	778,735	66,390
Occupations unique to primary industry	90	75	10	164,365	122,555	41,805
Occupations unique to processing, manufacturing and utilities	565	375	195	492,320	319,815	172,505
	St N	larys, To	own		Ontario	
Selected Family Characteristics	Total	Male	Female	Total	Male	Female
Total number of families	1,750			3,190,990		
Number of married-couple families	1,410			2,406,340		
Average number of persons in married-couple families	3.2			3.2		
Number of common-law couple families (11)	145			298,540		
Average number of persons in common-law-couple families (11)	2.7			2.7		

Selected Household	St. Marys, Town	Ontario
Median family income, 2000 (\$) - Lone-parent families	36,287	33,724
Median family income, 2000 (\$) - Couple families (52)	65,888	66,476
Median family income, 2000 (\$) - All census families (51)	63,551	61,024
Average number of persons in male lone-parent families (12)	2.6	2.5
Number of male lone-parent families (12)	40	84,860
Average number of persons in female lone-parent families (12)	2.3	2.6
Number of female lone-parent families (12)	155	401,240
Average number of persons in lone-parent families (12)	2.4	2.5
Number of lone-parent families (12)	190	486,105

Selected Household	St. N	Aarys, To	own	Ontario		
Characteristics	Total	Male	Female	Total	Male	Female
Total - All private households	2,400			4,219,410		
Households containing a couple (married or common-law) with children (13)	790			1,376,975		
Households containing a couple (married or common-law) without children (14)	760			1,179,330		
One-person households	630			990,160		
Other household types (15)	220			672,950		
Median household income, 2000 (\$) - All households	53,766			53,626		
Median household income, 2000 (\$) - One-person households	16,494			25,253		
Median household income, 2000 (\$) - Two-or-more-persons households	64,078			64,201		
Number of rented dwellings (55)	505			1,346,990		
Average gross monthly payments for rented dwellings (\$)	649			753		
Number of owner-occupied dwellings (56)	1,890			2,816,220		
Average monthly payments for owner-occupied dwellings (\$)	798			964		

Selected Occupied Private	St. Marys, Town			Ontario		
Dwelling Characteristics	Total	Male	Female	Total	Male	Female
Total number of dwellings (16)	2,400			4,219,415		

Number of owned dwellings (17)	1,895	2,862,300	
Number of rented dwellings (18)	505	1,351,365	
Number of dwellings constructed before 1991	2,010	3,615,880	
Number of dwellings constructed between 1991 and 2001	385	603,530	
Average value of dwelling (\$)	151,048	199,884	

Stats on from this document

- Earnings and Income
- Education
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- Population
- Work

Source:

 $\frac{http://www12.statcan.ca/english/Profil01/CP01/Details/Page.cfm?Lang=E\&Geo1=CSD\&Code1=3531011\&Geo2=PR\&Code2=35\&Data=Count\&SearchText=Stratford\&SearchType=Begins\&SearchPR=01\&B1=All\&Custom=$

	Stratford			Ontario			
		Ontario					
All Data	(City)		(Province)				
All Data							
	SELECT ANOTHER REGION		SELECT A	NOTHER	REGION		
Population and Dwelling		atford, C	_		Ontario		
Counts	Total	Male	Female	Total	Male	Female	
					,		
Population in 2001 (1)	29,676			11,410,046 <u>†</u>			
Population in 1996 <u>(2)</u>	29,007 <u>A</u>			10,753,573 <u>†</u>			
1996 to 2001 population change (%)	2.3			6.1			
Total private dwellings	12,642			4,556,240			
Population density per square kilometre	1,353.7			12.6			
Land area (square km)	21.92			907,655.59			
Age Characteristics of the	Stra	atford, C	ity		Ontario		
Population	Total	Male	Female	Total	Male	Female	
Total - All persons <u>(3)</u>	29,675	14,230	15,450	11,410,050	5,577,055	5,832,990	
Age 0-4	1,690	850	840	671,250	343,340	327,905	
Age 5-14	3,830	1,970	1,860	1,561,500	801,355	760,145	

Age 15-19	2,040	1,025	1,010	769,420	394,915	374,500
Age 20-24	1,885	965	915	718,420	359,645	358,775
Age 25-44	8,545	4,250	4,290	3,518,010	1,724,535	1,793,480
Age 45-54	4,290	2,015	2,270	1,635,280	801,540	833,740
Age 55-64	2,765	1,335	1,425	1,064,000	520,565	543,430
Age 65-74	2,195	960	1,240	818,165	383,625	434,545
Age 75-84	1,790	670	1,120	503,930	202,265	301,665
Age 85 and over	650	170	485	150,075	45,260	104,810
Median age of the population	38.5	36.9	40.1	37.2	36.4	38.0
% of the population ages 15 and	81.4	80.1	82.5	80.4	79.5	81.3
over	01.1	00.1	02.5	00.1	77.5	01.3
	Stra	atford, Ci	.ty		Ontario	
Common-law Status	Total		Female	Total	Male	Female
			ı			
Total - Population 15 years and over (4)	24,155	11,405	12,750	9,177,300	4,432,360	4,744,935
Not in a common-law relationship	22,160	10,400	11,760	8,592,795	4,138,645	4,454,140
In a common-law relationship	2,000	1,005	990	584,505	293,715	290,790
	Stra	atford, Ci	tv		Ontario	
Legal Marital Status	Total		Female	Total	Male	Female
8						
Total - Population 15 years and	24.160	11 405	10.755	0.177.200	1 120 265	4 744 025
over <u>(5)</u>	24,160	11,405	12,755	9,177,300	4,432,303	4,744,935
Single <u>(6)</u>	7,085	3,835	3,250	2,793,080	1,490,270	1,302,805
Married <u>(7)</u>	12,165	6,085	6,080	4,897,095	2,450,975	2,446,125
Separated <u>(8)</u>	1,080	460	620	311,380	136,075	175,305
Divorced (9)	1,805	705	1,100	597,595	249,825	347,770
Widowed (10)	2,020	320	1,705	578,145	105,215	472,935
Language(s) First Learned and	Stra	atford, Ci	tv		Ontario	
Still Understood	Total		Female	Total	Male	Female
Total - All persons <u>(19)</u>	29,180	14,075	15,110	11,285,545	5,529,145	5,756,400
English only	26,585	12,770	13,820	7,965,225	3,913,300	4,051,925
French only	210	105	100	485,630	230,080	255,550
Both English and French	40	20	20	37,135	17,165	19,975
Other languages (20)	2,345	1,175	1,170	2,797,555	1,368,600	1,428,950
Mobility Status - Place of	Stra	atford, Ci	tv		Ontario	
Residence 1 Year Ago	Total		Female	Total	Male	Female
8						
Total population 1 year and over (21)	28,830	13,910	14,920	11,156,120	5,462,480	5,693,640
Lived at the same address 1 year ago	24,965	12,050	12,925	9,610,125	4,696,350	4,913,765
Lived within the same province/territory 1 year ago, but changed address	3,560	1,685	1,875	1,321,240	653,755	667,480

300	180	130	224.760	112,365	112,395
	200	100	,,	112,000	112,000
Stra	otford C	itv		Ontario	
Total			Total	Male	Female
27,475	13,240	14,235	10,609,755	5,183,200	5,426,555
15,205	7,145	8,060	6,067,7552	2,951,790	3,115,965
11,420	5,630	5,790	3,784,170	1,855,225	1,928,945
850	465	385	757,830	376,190	381,650
Stra	tford, C	ity		Ontario	
Total			Total	Male	Female
	•				
29,180	14,075	15,105	11,285,545	5,529,145	5,756,400
25,760	12,435	13,325	8,164,860	4,029,890	4,134,965
3,270	1,555	1,710	3,030,075	1,453,510	1,576,565
2,750	1,315	1,440	2,007,705	964,585	1,043,120
520	240	280	1,022,370	488,930	533,440
155	90	65	90,615	45,745	44,870
Stra	tford. C	itv		Ontario	
			Total		Female
		<u>.</u>			
29,180	14,075	15,110	11,285,545	5,529,150	5,756,400
195	80	110	188,315	91,140	97,180
28,990	13,990	15,000	11,097,235	5,438,010	5,659,225
Stra	tford, C	ity		Ontario	
Total	Male		Total	Male	Female
29,185	14,075	15,105	11,285,550	5,529,145	5,756,400
1,205	595	605	2,153,045	1,049,890	1,103,160
215	105	110	481,510	234,925	246,585
330	175	155	554,870	281,355	273,510
230	115	115	411,090	193,110	217,980
60	30	30	156,515	67,090	89,425
135	65	70	106,835	51,965	54,870
145	65	80	86,410	42,655	43,750
15	10	10	88,545	47,385	41,155
	Total 27,475 15,205 11,420 850 Stra Total 29,180 25,760 3,270 2,750 520 155 Stra Total 29,180 195 28,990 Stra Total 29,185 1,205 215 330 230 60 135 145	Stratford, C. Total Male 27,475 13,240 15,205 7,145 11,420 5,630 850 465 Stratford, C. Total Male 29,180 14,075 25,760 12,435 3,270 1,555 2,750 1,315 520 240 155 90 Stratford, C. Total Male 29,180 14,075 195 80 28,990 13,990 Stratford, C. Total Male 29,185 14,075 1,205 595 215 105 330 175 230 115 60 30 135 65 145 65	Stratford, City Total Male Female 27,475 13,240 14,235 15,205 7,145 8,060 11,420 5,630 5,790 850 465 385 Stratford, City Total Male Female 29,180 14,075 15,105 25,760 12,435 13,325 3,270 1,555 1,710 2,750 1,315 1,440 520 240 280 155 90 65 Stratford, City Total Male Female 29,180 14,075 15,110 195 80 110 28,990 13,990 15,000 Stratford, City Total Male Female 29,185 14,075 15,105 1,205 595 605 215 105 110 330 175	Stratford, City Total Male Female Total 27,475 13,240 14,235 10,609,755 15,205 7,145 8,060 6,067,755 11,420 5,630 5,790 3,784,170 850 465 385 757,830 Stratford, City Total Male Female Total 29,180 14,075 15,105 11,285,545 25,760 12,435 13,325 8,164,860 3,270 1,555 1,710 3,030,075 2,750 1,315 1,440 2,007,705 520 240 280 1,022,370 155 90 65 90,615 Stratford, City Total Male Female Total 29,180 14,075 15,110 11,285,545 195 80 110 188,315 28,990 13,990 15,000 11,097,235 Stra	Stratford, City Ontario Total Male Female Total Male 27,475 13,240 14,235 10,609,755 5,183,200 15,205 7,145 8,060 6,067,755 2,951,790 11,420 5,630 5,790 3,784,170 1,855,225 850 465 385 757,830 376,190 Stratford, City Ontario Total Male Female Total Male 29,180 14,075 15,105 11,285,545 5,529,145 8,164,860 4,029,890 3,270 1,555 1,710 3,030,075 1,453,510 2,750 1,315 1,440 2,007,705 964,585 520 240 280 1,022,370 488,930 155 90 65 90,615 45,745 Stratford, City Ontario Total Male Female Total Male 29,180 14,075 15,110 11,285,545 5,529,150 195 80

West Asian	10	0	0	67,100	35,440	31,660
Korean	30	25	10	53,955	26,090	27,855
Japanese	15	0	10	24,925	11,840	13,085
Visible minority, n.i.e (28)	0	0	0	78,915	36,915	42,000
Multiple visible minorities (29)	15	10	15	42,375	21,110	21,265
All others (30)	27,985	13,480	14,505	9,132,500	4,479,255	4,653,245
	Stra	atford, C	itv		Ontario	
Religion	Total		Female	Total	Male	Female
	20.100	14055	15 110	11 005 545	1	5 5 5 6 400
Total - Religion	29,180	14,075	15,110	11,285,545		5,756,400
Catholic (57)	6,650	3,220	3,435	3,911,760		2,020,100
Protestant	16,165	7,405	8,755	3,935,745		2,094,565
Christian Orthodox	225	125	95	264,055	132,490	131,570
Christian, n.i.e. (58)	605	285	325	301,935	144,215	157,720
Muslim	65	35	30	352,525	181,935	170,595
Jewish	85	45	45	190,795	92,920	97,875
Buddhist	90	45	45	128,320	61,100	67,220
Hindu	160	70	95	217,560	109,580	107,975
Sikh	115	65	55	104,790	53,390	51,395
Eastern religions (59)	155	85	75	17,785	8,745	9,035
Other religions (60)	80	30	45	18,985	8,530	10,455
No religious affiliation (61)	4,780	2,665	2,115	1,841,290	1,003,405	837,885
		tford, C			Ontario	
School Attendance	Stra Total		ity Female	Total	Ontario Male	Female
	Total	Male	Female		Male	
School Attendance Total population 15 years and over attending school full time				Total 1,060,115		
Total population 15 years and	Total	Male	Female		Male	
Total population 15 years and over attending school full time Age group 15-19 attending full	Total 2,005	Male 975	Female 1,030	1,060,115	Male 519,905	540,215 278,810
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full	Total 2,005 1,305	975 655	1,030 650	1,060,115 570,550	Male 519,905 291,735	540,215 278,810 164,255
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and	Total 2,005 1,305 515	975 655 265	1,030 650 250	1,060,115 570,550 312,470	Male 519,905 291,735 148,215	540,215 278,810 164,255 248,980
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part	Total 2,005 1,305 515 1,115	Male 975 655 265 575	1,030 650 250 545	1,060,115 570,550 312,470 436,730	Male 519,905 291,735 148,215 187,750	540,215 278,810 164,255 248,980 9,375
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part time (50) Age group 20-24 attending part	Total 2,005 1,305 515 1,115 85 165	975 655 265 575 60 105	1,030 650 250 545 25 60	1,060,115 570,550 312,470 436,730 19,045	Male 519,905 291,735 148,215 187,750 9,675 29,190	540,215 278,810 164,255 248,980 9,375
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part time (50) Age group 20-24 attending part	Total 2,005 1,305 515 1,115 85 165	Male 975 655 265 575 60 105 atford, C	1,030 650 250 545 25 60	1,060,115 570,550 312,470 436,730 19,045	Male 519,905 291,735 148,215 187,750 9,675	540,215 278,810 164,255 248,980 9,375
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part time (50) Age group 20-24 attending part time Highest Level of Schooling	Total 2,005 1,305 515 1,115 85 165 Stra Total	Male 975 655 265 575 60 105 atford, Comale	1,030 650 250 545 25 60 ity Female	1,060,115 570,550 312,470 436,730 19,045 57,580	Male 519,905 291,735 148,215 187,750 9,675 29,190 Ontario Male	540,215 278,810 164,255 248,980 9,375 28,390 Female
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part time (50) Age group 20-24 attending part time Highest Level of Schooling Total population aged 20-34	Total 2,005 1,305 515 1,115 85 165	Male 975 655 265 575 60 105 atford, C	1,030 650 250 545 25 60	1,060,115 570,550 312,470 436,730 19,045 57,580	Male 519,905 291,735 148,215 187,750 9,675 29,190 Ontario Male	540,215 278,810 164,255 248,980 9,375 28,390 Female
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part time (50) Age group 20-24 attending part time Highest Level of Schooling Total population aged 20-34 % of the population aged 20-34	Total 2,005 1,305 515 1,115 85 165 Stra Total 5,675	Male 975 655 265 575 60 105 atford, C Male 2,975	1,030 650 250 545 25 60 ity Female 2,700	1,060,115 570,550 312,470 436,730 19,045 57,580 Total 2,263,910	Male 519,905 291,735 148,215 187,750 9,675 29,190 Ontario Male 1,112,910	540,215 278,810 164,255 248,980 9,375 28,390 Female 1,150,995
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part time (50) Age group 20-24 attending part time Highest Level of Schooling Total population aged 20-34 % of the population aged 20-34 with less than a high school	Total 2,005 1,305 515 1,115 85 165 Stra Total	Male 975 655 265 575 60 105 atford, Comale	1,030 650 250 545 25 60 ity Female	1,060,115 570,550 312,470 436,730 19,045 57,580	Male 519,905 291,735 148,215 187,750 9,675 29,190 Ontario Male	540,215 278,810 164,255 248,980 9,375 28,390 Female 1,150,995
Total population 15 years and over attending school full time Age group 15-19 attending full time (50) Age group 20-24 attending full time Total population 15 years and over attending school part time Age group 15-19 attending part time (50) Age group 20-24 attending part time Highest Level of Schooling Total population aged 20-34 % of the population aged 20-34	Total 2,005 1,305 515 1,115 85 165 Stra Total 5,675	Male 975 655 265 575 60 105 atford, C Male 2,975	1,030 650 250 545 25 60 ity Female 2,700	1,060,115 570,550 312,470 436,730 19,045 57,580 Total 2,263,910	Male 519,905 291,735 148,215 187,750 9,675 29,190 Ontario Male 1,112,910	540,215 278,810 164,255 248,980 9,375 28,390

All persons with earnings (counts)	17,130	8,910	8,220	6,319,5353		3,008,425
Earnings in 2000	Total		Female	Total	Male	Female
	Stro	tford, Cit	hs/		Ontario	
diploma or degree						
with a university certificate,	15.8	18.6	13.4	21.5	24.0	19.0
% of the population aged 45-64						
with a college certificate or diploma (47)	19.2	15.4	22.7	16.6	13.8	19.2
% of the population aged 45-64						
with a trades certificate or diploma	12.1	16.0	8.4	11.6	15.8	7.7
% of the population aged 45-64						
with a high school graduation certificate and/or some postsecondary (46)	23.6	21.0	25.9	22.9	19.9	25.7
% of the population aged 45-64						
% of the population aged 45-64 with less than a high school graduation certificate	29.3	28.9	29.7	27.5	26.5	28.4
Total population aged 45-64	7,005	3,305	3,700	2,684,705	1,311,380	1,373,325
with a university certificate, diploma or degree	17.3	17.3	17.2	24.3	24.6	24.1
% of the population aged 35-44			4			
% of the population aged 35-44 with a college certificate or diploma (47)	20.3	18.6	22.0	21.2	18.0	24.3
% of the population aged 35-44 with a trades certificate or diploma	13.1	17.1	9.2	11.5	15.0	8.2
with a high school graduation certificate and/or some postsecondary (46)	32.0	28.5	35.4	25.6	23.7	27.5
graduation certificate % of the population aged 35-44	17.3	10.0	10.1	17.3	10.0	10.0
% of the population aged 35-44 with less than a high school	17.3	18.6	16.1	17.3	18.8	16.0
Total population aged 35-44	4,710	2,315	2,385	1,949,840	954,260	995,580
% of the population aged 20-34 with a university certificate, diploma or degree	16.0	14.6	17.4	25.7	23.0	28.4
% of the population aged 20-34 with a college certificate or diploma (47)	18.5	16.8	20.4	19.5	16.5	22.4
% of the population aged 20-34 with a trades certificate or diploma	9.9	10.8	8.9	7.9	9.6	6.2
certificate and/or some postsecondary (46)			1			

(48)						
Average earnings (all persons	20.624	26.700	22.020	25 105	42.710	26.004
with earnings (\$))	30,624	36,798	23,929	35,185	42,719	26,894
Worked full year, full time	9,655 <u>R</u>	5 600	2.065	2 527 0450 2	0.061.255	1 465 600
(counts) (49)	9,033 <u>K</u>	5,690	3,903	3,527,045 <u>R</u> 2	2,001,333	1,465,690
Average earnings (worked full	39,821	44 767	32,718	47,299	53,937	37,962
year, full time (\$))	37,021	44,707	32,710	77,277	33,731	31,702
	Stra	atford, C	ity		Ontario	
Income in 2000	Total		Female	Total	Male	Female
Persons 15 years of age and over	23,075			8,598,560		
with income (53)	23,073			0,370,300		
Median total income of persons	25,677			24,816		
15 years of age and over (\$) <u>(54)</u>	,					
Composition of total income (100%) (62)	100.0			100.0		
Earnings - % of income	75.4			78.7		
Government transfers - % of		,				
income	11.3			9.8		
Other money - % of income	13.3			11.5		
	Ctuc	tford C	4		Ontario	
Language Used Most Often at Work	Total	atford, Canal Male	Female	Total	Male	Female
VVOIK	Total	Maie	Temate	Total	Maic	Temate
Total - Population 15 years and	1= 1=0	0.040	0.440		2 400 000	2 101 1==
over who worked since 2000 (44)	17,450	9,040	8,410	6,512,5603	3,408,090	3,104,475
English	17,405	9,025	8,375	6,227,5503	3,271,705	2,955,845
French	15	0	10	88,720	38,320	50,395
Non-official language	25	0	15	103,035	52,835	50,210
English and French	0	0	0	47,865	21,580	26,285
English and non-official language	0	0	10	43,500	22,760	20,745
French and non-official language	0	0	0	265	140	120
English, French and non-official	0	0	0	1,625	750	870
language	Ů	Ŭ		1,023	,20	0,0
	Stra	atford, C	ity		Ontario	
Place of Work Status	Total		Female	Total	Male	Female
Employed labour force 15 years	15,840	8,295	7,545	5,713,9003	3.027.620	2,686,285
and over <u>(32)</u>						
Worked at home	850	405	445	406,230	202,530	203,700
Worked outside Canada	60	45	15	33,935 466,950	22,600	11,335 114,145
	010	(70		/IND UNII		114147
No fixed workplace address	910	670	240		352,800	
	910 14,020	670 7,170	6,850	4,806,7902		
No fixed workplace address Worked at usual place Mode of Transportation to	14,020 Stra	7,170 atford, C	6,850 ity	4,806,7902	2,449,685 Ontario	2,357,100
No fixed workplace address Worked at usual place	14,020	7,170 atford, C	6,850		2,449,685	
No fixed workplace address Worked at usual place Mode of Transportation to	14,020 Stra	7,170 atford, C	6,850 ity	4,806,7902 Total	Ontario Male	2,357,100

Car, truck, van, as driver						
	10,750	6,005	4,750	3,831,0952	2,190,400	1,640,695
Car, truck, van, as passenger	1,385	555	835	372,460	149,805	222,655
Public transit	345	100	245	672,310	270,755	401,550
Walked or bicycled	2,200	1,065	1,140	349,020	166,930	182,095
Other method	235	115	125	48,855	24,595	24,265
	Stra	tford, Ci	ty		Ontario	
Unpaid Work	Total		Female	Total	Male	Female
Persons reporting hours of unpaid work (34)	21,915	10,240	11,665	8,229,4103	3,886,440	4,342,975
Persons reporting hours of unpaid housework (35)	21,650	10,080	11,575	8,112,4353	3,812,780	4,299,655
Persons reporting hours looking after children, without pay (36)	8,945	3,890	5,055	3,448,335 1	,515,125	1,933,210
Persons reporting hours of unpaid care or assistance to seniors (37)	4,845	2,005	2,840	1,641,305	676,295	965,015
	Stra	tford, Ci	tv		Ontario	
Labour Force Indicators	Total		Female	Total	Male	Female
Participation rate (38)	70.3	76.9	64.4	67.3	73.4	61.5
Employment rate (39)	66.9	73.7	60.8	63.2	69.1	57.6
Unemployment rate (40)	4.8	4.0	5.7	6.1	5.8	6.5
	Stra	tford, Ci	ty		Ontario	
Industry	Total	Male	Female	Total	Male	Female
Total - Experienced labour force	16,455	8,555	7,905	5,992,765 3	3.173.280	2,819,490
<u>(41)</u>					, ,	2,017,470
Agriculture and other resource- based industries	250	175	70	191,020	135,925	55,090
Agriculture and other resource- based industries Manufacturing and construction	250 5,685	175 3,895	70 1,790			
Agriculture and other resource- based industries Manufacturing and construction industries Wholesale and retail trade			I I	191,020	135,925 979,715	55,090
Agriculture and other resource- based industries Manufacturing and construction industries	5,685	3,895	1,790	191,020 1,316,580	135,925 979,715	55,090 336,870
Agriculture and other resource-based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education	5,685 2,230 825 2,505	3,895 1,125 300 520	1,790 1,105 525 1,985	191,020 1,316,580 950,730 401,445 902,990	135,925 979,715 484,505 171,350 212,830	55,090 336,870 466,230 230,095 690,165
Agriculture and other resource-based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education Business services	5,685 2,230 825 2,505 1,750	3,895 1,125 300 520 1,130	1,790 1,105 525 1,985 615	191,020 1,316,580 950,730 401,445 902,990 1,145,910	135,925 979,715 484,505 171,350 212,830 674,075	55,090 336,870 466,230 230,095 690,165 471,835
Agriculture and other resource-based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education Business services	5,685 2,230 825 2,505	3,895 1,125 300 520	1,790 1,105 525 1,985	191,020 1,316,580 950,730 401,445 902,990	135,925 979,715 484,505 171,350 212,830	55,090 336,870 466,230 230,095 690,165
Agriculture and other resource- based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education	5,685 2,230 825 2,505 1,750 3,215	3,895 1,125 300 520 1,130	1,790 1,105 525 1,985 615 1,810	191,020 1,316,580 950,730 401,445 902,990 1,145,910	135,925 979,715 484,505 171,350 212,830 674,075	55,090 336,870 466,230 230,095 690,165 471,835
Agriculture and other resource-based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education Business services	5,685 2,230 825 2,505 1,750 3,215	3,895 1,125 300 520 1,130 1,400	1,790 1,105 525 1,985 615 1,810	191,020 1,316,580 950,730 401,445 902,990 1,145,910	135,925 979,715 484,505 171,350 212,830 674,075 514,875	55,090 336,870 466,230 230,095 690,165 471,835
Agriculture and other resource-based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education Business services Other services Occupation Total - Experienced labour force	5,685 2,230 825 2,505 1,750 3,215 Stra	3,895 1,125 300 520 1,130 1,400	1,790 1,105 525 1,985 615 1,810	191,020 1,316,580 950,730 401,445 902,990 1,145,910 1,084,090	135,925 979,715 484,505 171,350 212,830 674,075 514,875 Ontario Male	55,090 336,870 466,230 230,095 690,165 471,835 569,210
Agriculture and other resource-based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education Business services Other services Occupation	5,685 2,230 825 2,505 1,750 3,215 Stra	3,895 1,125 300 520 1,130 1,400 atford, Ci	1,790 1,105 525 1,985 615 1,810 ty Female	191,020 1,316,580 950,730 401,445 902,990 1,145,910 1,084,090	135,925 979,715 484,505 171,350 212,830 674,075 514,875 Ontario Male	55,090 336,870 466,230 230,095 690,165 471,835 569,210 Female
Agriculture and other resource-based industries Manufacturing and construction industries Wholesale and retail trade Finance and real estate Health and education Business services Other services Occupation Total - Experienced labour force (41)	5,685 2,230 825 2,505 1,750 3,215 Stra Total	3,895 1,125 300 520 1,130 1,400 atford, Ci Male 8,555	1,790 1,105 525 1,985 615 1,810 ty Female 7,905	191,020 1,316,580 950,730 401,445 902,990 1,145,910 1,084,090 Total	135,925 979,715 484,505 171,350 212,830 674,075 514,875 Ontario Male 3,173,275	55,090 336,870 466,230 230,095 690,165 471,835 569,210 Female

Health occupations	865	150	715	286,305	58,840	227,460
Social science, education,						
government service and religion	965	255	710	455,825	150,560	305,270
Art, culture, recreation and sport	590	300	290	171,840	79,010	92,830
Sales and service occupations	3,930	1,650	2,280	1,371,250	590,350	780,900
Trades, transport and equipment operators and related occupations	2,450	2,170	285	845,130	778,735	66,390
Occupations unique to primary industry	265	205	65	164,365	122,555	41,805
Occupations unique to processing, manufacturing and utilities	2,865	1,675	1,195	492,320	319,815	172,505
	Stra	itford, C	ity		Ontario	
Selected Family Characteristics	Total	Male	Female	Total	Male	Female
Secretary Caracacacacacacacacacacacacacacacacacaca	10141	Willie	Temare	Total	Iviaic	Temate
Total number of families	8,250			3,190,990		
Number of married-couple families	5,960			2,406,340		
Average number of persons in married-couple families	3.0			3.2		
Number of common-law couple families (11)	1,005			298,540		
Average number of persons in common-law-couple families (11)	2.8			2.7		
Number of lone-parent families (12)	1,290			486,105		
Average number of persons in lone-parent families (12)	2.6			2.5		
Number of female lone-parent families (12)	1,085			401,240		
Average number of persons in female lone-parent families (12)	2.6			2.6		
Number of male lone-parent families (12)	200			84,860		
Average number of persons in male lone-parent families (12)	2.4			2.5		
Median family income, 2000 (\$) - All census families (51)	59,033			61,024		
Median family income, 2000 (\$) - Couple families <u>(52)</u>	65,184			66,476		
Median family income, 2000 (\$) - Lone-parent families	36,436			33,724		
Selected Household	Stra	tford, C	ity		Ontario	
Characteristics	Total	Male	Female	Total	Male	Female
			In			
Total - All private households	12,240			4,219,410		
Households containing a couple (married or common-law) with children (13)	3,455			1,376,975		

Households containing a couple (married or common-law) without children (14)	3,450	1,179,330
One-person households	3,680	990,160
Other household types (15)	1,655	672,950
Median household income, 2000 (\$) - All households	47,938	53,626
Median household income, 2000 (\$) - One-person households	25,221	25,253
Median household income, 2000 (\$) - Two-or-more-persons households	59,946	64,201
Number of rented dwellings (55)	4,165	1,346,990
Average gross monthly payments for rented dwellings (\$)	650	753
Number of owner-occupied dwellings (56)	8,075	2,816,220
Average monthly payments for owner-occupied dwellings (\$)	801	964

Selected Occupied Private	Stra	atford, (City	Ontario		
Dwelling Characteristics	Total	Male	Female	Total	Male	Female
Total number of dwellings (16)	12,240			4,219,415		
Number of owned dwellings (17)	8,075			2,862,300		
Number of rented dwellings (18)	4,165			1,351,365		
Number of dwellings constructed before 1991	10,985			3,615,880		
Number of dwellings constructed between 1991 and 2001	1,260			603,530		
Average value of dwelling (\$)	160,527			199,884		

Stats on from this document

- Earnings and Income
- Education
- Families and Dwellings
- Health
- Population
- Work

Source:

 $\frac{http://www12.statcan.ca/english/Profil01/CP01/Details/Page.cfm?Lang=E\&Geo1=CSD\&Code1=3532042\&Geo2=PR\&Code2=35\&Data=Count\&SearchText=Woodstock\&SearchType=Begins\&SearchPR=01\&B1=All\&Custom=$

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All Data		(City)			(Province)	
All Data						
	SELEC	CT ANO	THER	SELECT A	NOTHER	REGION
	R	EGI ON				
Population and Dwelling	Woo	dstock,	City		Ontario	
Counts	Total	Male	Female	Total	Male	Female
Demoleties in 2001 (4)	22.061			11 410 046+		
Population in 2001 (1)	33,061			11,410,046		
•	32,253 <u>A</u>			10,753,573 <u>†</u>		
1996 to 2001 population change (%)	2.5			6.1		
Total private dwellings	13,743			4,556,240		
Population density per square kilometre	1,086.0			12.6		
Land area (square km)	30.44			907,655.59		
Age Characteristics of the	Woo	dstock,	City		Ontario	
Population	Total	Male	Female	Total	Male	Female
-						
Total - All persons (3)	33,060	15,985	17,075	11,410,050	5,577,055	5,832,990
Age 0-4	2,090	1,085	1,000	671,250	343,340	327,905
Age 5-14	4,420	2,280	2,140	1,561,500	801,355	760,145
Age 15-19	2,275	1,135	1,140	769,420	394,915	374,500
Age 20-24	1,950	975	975	718,420	359,645	358,775
Age 25-44	9,785	4,830	4,955	3,518,010	1,724,535	1,793,480
Age 45-54	4,405	2,200			801,540	833,740
Age 55-64	2,930	1,430			520,565	543,430
Age 65-74	2,555	1,130		1	383,625	434,545
Age 75-84	1,955	730		1	202,265	301,665
Age 85 and over	695	185			45,260	104,810
Median age of the population	37.6	36.1		37.2	36.4	38.0
% of the population ages 15 and						
over	80.3	78.9	81.6	80.4	79.5	81.3
	Woo	dstock,	City		Ontario	
Common-law Status	Total	Male	Female	Total	Male	Female
	10141	1,1410	Tomaro	1000	Iviaio	Tomaro
Total - Population 15 years and over (4)	26,555	12,620	13,935	9,177,300	4,432,360	4,744,935
Not in a common-law relationship	24,405	11,550	12,860	8,592,795	4.138 645	4,454,140
In a common-law relationship	2,145	1,070		1		290,790
•	Woo	dstock,	City		Ontario	
Legal Marital Status	Total		Female	Total	Male	Female
Sur II am Maria	1 otal	TVICIL	Temate	1 Otal	water	Temate
Total - Population 15 years and	26,555	12,620	13,935	9,177,300	4,432,365	4,744,935

English only French only	28,715 460	13,940 235	14,775 230	7,965,225 3 485,630		4,051,925 255,550
French only Both English and French	20	10	10	485,630 37,135		255,550 19,975
Other languages (20)	3,200	1,575	1,625	2,797,555 1		1,428,950
——————————————————————————————————————				2,171,333		1,420,730
Mobility Status - Place of Residence 1 Year Ago	Woo Total	dstock, C Male	City Female	Total	Ontario Male	Female
Residence 1 Teal Ago	Total	iviaic	Temate	Total	Maic	Temate
Total population 1 year and over (21)	32,005	15,550	16,460	11,156,1205	5,462,480	5,693,640
Lived at the same address 1 year ago	27,465	13,365	14,100	9,610,1254	1,696,350	4,913,765
Lived within the same province/territory 1 year ago, but changed address	4,360	2,105	2,265	1,321,240	653,755	667,480
Lived in a different province/territory or country 1 year ago	180	80	100	224,760	112,365	112,395
Mobility Status - Place of	Woo	dstock, C	City		Ontario	
Residence 5 Years Ago	Total	Male		Total	Male	Female
			Ī			
m . 1 . 1	30,375	14,705	15,665	10,609,7555	5,183,200	5,426,555
Total population 5 years and over (22)						
(22) Lived at the same address 5 years ago	16,910	8,060	8,850	6,067,7552	2,951,790	3,115,965
(22) Lived at the same address 5 years ago Lived within the same province/territory 5 years ago, but changed address			8,850 6,505			
(22) Lived at the same address 5 years ago Lived within the same province/territory 5 years ago, but	16,910	8,060				1,928,945
Lived at the same address 5 years ago Lived within the same province/territory 5 years ago, but changed address Lived in a different province/territory or country 5	16,910 12,875 585	8,060 6,370	6,505	3,784,1701	1,855,225	3,115,965 1,928,945 381,650

Immigrated before 1991	3,420	1,630	1,790	2,007,705	964,585	1,043,120
Immigrated between 1991 and	275	105	170	1,022,370	488,930	533,440
2001 (25) Non-permanent residents (26)	65	30	30	90,615	45,745	44,870
Non-permanent residents (20)	0.5	30	30	90,013	45,745	44,070
		dstock, (Ontario	
Aboriginal Population	Total	Male	Female	Total	Male	Female
Total - All persons	32,405	15,760	16,645	11,285,545	5 529 150	5,756,400
Aboriginal identity population						
(<u>27)</u>	195	90	100	188,315	91,140	97,180
Non-Aboriginal population	32,215	15,665	16,545	11,097,235	5,438,010	5,659,225
	Woo	dstock, (City		Ontario	
Visible Minority Status	Total		Female	Total	Male	Female
, and the second						
Total population by visible minority groups	32,405	15,760	16,645	11,285,550	5,529,145	5,756,400
Visible minority population (31)	1,095	605	490	2,153,045	1,049,890	1,103,160
Chinese	105	60	45	481,510	234,925	246,585
South Asian	170	105	60	554,870	281,355	273,510
Black	300	180	115	411,090	193,110	217,980
Filipino	50	15	45	156,515	67,090	89,425
Latin American	80	50	25	106,835	51,965	54,870
Southeast Asian	200	105	95	86,410	42,655	43,750
Arab	85	35	50	88,545	47,385	41,155
West Asian	0	0	0	67,100	35,440	31,660
Korean	15	0	0	53,955	26,090	27,855
Japanese	55	35	20	24,925	11,840	13,085
Visible minority, n.i.e (28)	0	10	0	78,915	36,915	42,000
Multiple visible minorities (29)	35	15	20	42,375	21,110	21,265
All others (30)	31,305	15,155	16,150	9,132,500	1,479,255	4,653,245
	Woo	dstock, (City		Ontario	
Religion	Total	Male	Female	Total	Male	Female
Total - Religion	32,405	15,760	16,645	11,285,545		5,756,400
Catholic (57)	7,625	3,715	3,910	3,911,760		2,020,100
Protestant	17,300	8,085	9,210	3,935,745		2,094,565
Christian Orthodox	245	125	120	264,055	132,490	131,570
Christian, n.i.e. (58)	625	305	320	301,935	144,215	157,720
Muslim	75	30	50	352,525	181,935	170,595
Jewish	75	40	40	190,795	92,920	97,875
Buddhist	155	80	75 25	128,320	61,100	67,220
Hindu	65	25	35	217,560	109,580	107,975
Sikh Eastern religions (50)	40	35	10	104,790	53,390	51,395
Eastern religions (59)	30 15	15	20 10	17,785	8,745	9,035
Other religions (60) No religious affiliation (61)			2,845	18,985 1,841,290	8,530	10,455 837,885
rvo rengious ammation (61)	6,150	3,310	2,843	1,041,290	1,003,403	031,003

	Woo	dstock,	Citv		Ontario	
School Attendance	Total	Male	Female	Total	Male	Female
Total population 15 years and over attending school full time	2,430	1,205	1,220	1,060,115	519,905	540,215
Age group 15-19 attending full time (50)	1,565	820	745	570,550	291,735	278,810
Age group 20-24 attending full time	530	235	295	312,470	148,215	164,255
Total population 15 years and over attending school part time	915	425	490	436,730	187,750	248,980
Age group 15-19 attending part time (50)	95	55	40	19,045	9,675	9,375
Age group 20-24 attending part time	80	35	45	57,580	29,190	28,390
	Woo	dstock,	City		Ontario	
Highest Level of Schooling	Total	Male	Female	Total	Male	Female
Ingliest Level of Schooling	Total	Maic	Temate	Total	Wiaic	Temate
Total population aged 20-34	6,170	3,125	3,050	2,263,910	1.112.910	1,150,995
% of the population aged 20-34	-,		-,,,,,,	_,,_,	, ,	_,
with less than a high school graduation certificate	20.0	22.6	17.4	13.2	14.9	11.5
% of the population aged 20-34						
with a high school graduation certificate and/or some postsecondary (46)	39.3	44.8	33.8	33.7	36.1	31.5
% of the population aged 20-34 with a trades certificate or diploma	10.1	10.7	9.5	7.9	9.6	6.2
% of the population aged 20-34						
with a college certificate or diploma (47)	19.6	11.4	28.2	19.5	16.5	22.4
% of the population aged 20-34 with a university certificate, diploma or degree	10.9	10.6	11.3	25.7	23.0	28.4
Total population aged 35-44	5,395	2,510	2,890	1,949,840	954,260	995,580
% of the population aged 35-44 with less than a high school graduation certificate	24.1	27.3			18.8	16.0
% of the population aged 35-44 with a high school graduation certificate and/or some postsecondary (46)	30.9	30.5	31.1	25.6	23.7	27.5
% of the population aged 35-44 with a trades certificate or diploma	13.4	17.3	10.0	11.5	15.0	8.2
% of the population aged 35-44 with a college certificate or	20.9	15.9	25.3	21.2	18.0	24.3

Language Used Most Often at Work	Woo	dstock, (City		Ontario	
Other money - % of income	12.4			11.5		
income	,					
Government transfers - % of	13.0			9.8		
Earnings - % of income	74.6			78.7		
Composition of total income (100%) (62)	100.0			100.0		
15 years of age and over (\$) <u>(54)</u>	23,854			24,816		
with income (53) Median total income of persons	24,975			8,598,560		
Persons 15 years of age and over	24.075			0.500.560		
Income in 2000	Total	Male Male	Female	Total	Male	Female
	Woo	dstock, (~itv		Ontario	
Average earnings (worked full year, full time (\$))	41,975	46,671	34,458	47,299	53,937	37,96
Worked full year, full time (counts) <u>(49)</u>	9,740 <u>R</u>	5,995	3,750	3,527,045 <u>R</u> 2	2,061,355	1,465,690
Average earnings (all persons with earnings (\$))	30,753	37,242	23,511	35,185	42,719	26,89
All persons with earnings (counts) (48)	17,675	9,325	8,355	6,319,5353	3,311,105	3,008,42
Earnings in 2000	Total	Male	Female	Total	Male	Female
	Woo	dstock, (City		Ontario	
with a university certificate, diploma or degree	12.0	12.8	11.2	21.5	24.0	19.
diploma (47) % of the population aged 45-64	13.2	13.2	17,2	10.0	13.0	17.
% of the population aged 45-64 with a college certificate or	15.2	13.2	17.2	16.6	13.8	19.
% of the population aged 45-64 with a trades certificate or diploma	14.2	18.2	10.3	11.6	15.8	7.
% of the population aged 45-64 with a high school graduation certificate and/or some postsecondary (46)	25.0	22.2	28.0	22.9	19.9	25.
with less than a high school graduation certificate	33.5	33.3	33.6	27.5	26.5	28.
Total population aged 45-64 % of the population aged 45-64	7,350	3,630	3,720	2,684,705 1	1,311,380	1,373,32
with a university certificate, diploma or degree	10.8	9.0	12.5		24.6	24.
diploma (47) % of the population aged 35-44						

Total - Population 15 years and						
over who worked since 2000 (44)	18,175	9,535	8,635	6,512,5603	3,408,090	3,104,475
English	18,035	9,505	8,535	6,227,5503	3,271,705	2,955,845
French	45	0	45	88,720	38,320	50,395
Non-official language	20	10	10	103,035	52,835	50,210
English and French	0	0	10	47,865	21,580	26,285
English and non-official language	55	15	40	43,500	22,760	20,745
French and non-official language	0	0	0	265	140	120
English, French and non-official	0	0	0	1 625	750	870
language	U	U	y	1,625	730	870
	Woo	dstock, C	City		Ontario	
Place of Work Status	Total		Female	Total	Male	Female
Employed labour force 15 years and over (32)	15,965	8,470	7,495	5,713,9003	3,027,620	2,686,285
Worked at home	725	290	430	406,230	202,530	203,700
Worked outside Canada	40	35	0	33,935	22,600	11,335
No fixed workplace address	1,140	805	330	466,950	352,800	114,145
Worked at usual place	14,060	7,335	6,725	4,806,7902	2,449,685	2,357,100
Mode of Transportation to	Woo	dstock, (Titu.		Ontario	
Work	Total		Female	Total	Male	Female
WOLK TO THE TENT OF THE TENT O	Total	Maic	I Ciliaic	Total	Water	Temate
Total -All modes (33)	15,200	8,140	7,060	5,273,7402	2,802,490	2,471,250
Car, truck, van, as driver	12,180	6,630	5,550	3,831,0952		1,640,695
Car, truck, van, as passenger	1,320	670	655	372,460	149,805	222,655
Public transit	165	35	135	672,310	270,755	401,550
Walked or bicycled	1,320	700	625	240 020	166 020	100 005
Other method	1,520	700	023	349,020	166,930	182,095
	210	110	100	349,020 48,855	24,595	
	210	110	100		24,595	182,095 24,265
Unnaid Work	210 Woo	110 dstock, (100 City	48,855	24,595 Ontario	24,265
Unpaid Work	210	110 dstock, (100		24,595	
Unpaid Work Persons reporting hours of unpaid work (34)	210 Woo	110 dstock, (100 City	48,855	24,595 Ontario Male	24,265 Female
Persons reporting hours of unpaid	Woo Total	110 dstock, (Male	100 City Female	48,855 Total	24,595 Ontario Male 3,886,440	24,265 Female 4,342,975
Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid	210 Woo Total 24,035	dstock, C Male 11,280	100 City Female	48,855 Total 8,229,4103	24,595 Ontario Male 3,886,440 3,812,780	24,265 Female 4,342,975 4,299,655
Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking	210 Woo Total 24,035 23,745	110 dstock, C Male 11,280 11,090	100 City Female 12,760 12,660	48,855 Total 8,229,4103 8,112,4353	24,595 Ontario Male 3,886,440 3,812,780	24,265 Female 4,342,975 4,299,655 1,933,210
Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid	210 Woo Total 24,035 23,745 10,245 4,680	110 dstock, C Male 11,280 11,090 4,520 1,790	100 City Female 12,760 12,660 5,730 2,885	48,855 Total 8,229,4103 8,112,4353 3,448,3351	24,595 Ontario Male 3,886,440 3,812,780 ,515,125	24,265
Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid	210 Woo Total 24,035 23,745 10,245 4,680	110 dstock, C Male 11,280 11,090 4,520 1,790 dstock, C	100 City Female 12,760 12,660 5,730 2,885	48,855 Total 8,229,4103 8,112,4353 3,448,3351	24,595 Ontario Male 3,886,440 3,812,780 ,515,125 676,295	24,265 Female 4,342,975 4,299,655 1,933,210
Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid care or assistance to seniors (37)	210 Woo Total 24,035 23,745 10,245 4,680 Woo	110 dstock, C Male 11,280 11,090 4,520 1,790 dstock, C	100 City Female 12,760 12,660 5,730 2,885 City	48,855 Total 8,229,4103 8,112,4353 3,448,3351 1,641,305	24,595 Ontario Male 3,886,440 3,812,780 ,515,125 676,295 Ontario	24,265 Female 4,342,975 4,299,655 1,933,210 965,015
Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid care or assistance to seniors (37)	210 Woo Total 24,035 23,745 10,245 4,680 Woo	110 dstock, C Male 11,280 11,090 4,520 1,790 dstock, C	100 City Female 12,760 12,660 5,730 2,885 City	48,855 Total 8,229,4103 8,112,4353 3,448,3351 1,641,305	24,595 Ontario Male 3,886,440 3,812,780 ,515,125 676,295 Ontario	24,265 Female 4,342,975 4,299,655 1,933,210 965,015 Female
Persons reporting hours of unpaid work (34) Persons reporting hours of unpaid housework (35) Persons reporting hours looking after children, without pay (36) Persons reporting hours of unpaid care or assistance to seniors (37) Labour Force Indicators	210 Woo Total 24,035 23,745 10,245 4,680 Woo Total	110 dstock, C Male 11,280 11,090 4,520 1,790 dstock, C Male	100 City Female 12,760 12,660 2,885 City Female	48,855 Total 8,229,410 3 8,112,435 3 3,448,335 1 1,641,305 Total	24,595 Ontario Male 3,886,440 3,812,780 -,515,125 676,295 Ontario Male	24,265 Female 4,342,975 4,299,655 1,933,210 965,015

	Woo	dstock,	Citv		Ontario	
Industry	Total	Male	Female	Total	Male	Female
Total - Experienced labour force (41)	16,855	8,940	7,915	5,992,7653	3,173,280	2,819,490
Agriculture and other resource- based industries	430	275	155	191,020	135,925	55,090
Manufacturing and construction industries	5,440	4,210		1,316,580	979,715	336,870
Wholesale and retail trade	2,580	1,150		950,730	484,505	466,230
Finance and real estate	770	295	475	401,445	171,350	230,095
Health and education	2,645	480	2,165	902,990	212,830	690,165
Business services	2,205	1,365	840	1,145,910	674,075	471,835
Other services	2,785	1,160	1,630	1,084,090	514,875	569,210
	Woo	dstock,	City		Ontario	
Occupation	Total	Male	Female	Total		
Conputer	10141	111110	Temare	10141	1,1410	Female
Total - Experienced labour force (41)	16,855	8,945	7,910	5,992,7653	3,173,275	2,819,490
Management occupations	1,640	1,025	620	685,390	434,475	250,915
Business, finance and administration occupations	2,345	550	1,790	1,097,835	311,995	785,835
Natural and applied sciences and related occupations	515	425	85	422,510	326,940	95,570
Health occupations	890	165	725	286,305	58,840	227,460
Social science, education, government service and religion	1,005	270	740	455,825	150,560	305,270
Art, culture, recreation and sport	290	120	170	171,840	79,010	92,830
Sales and service occupations	4,040	1,430	2,615	1,371,250	590,350	780,900
Trades, transport and equipment operators and related occupations	3,250	2,890	355	845,130	778,735	66,390
Occupations unique to primary industry	305	215	90	164,365	122,555	41,805
Occupations unique to processing, manufacturing and utilities	2,570	1,845	720	492,320	319,815	172,505
	Woo	dstock,	City		Ontario	
Selected Family Characteristics	Total	Male	Female	Total	Male	Female
Selected 1 anning Characteristics	Total	Water	Temate	Total	Water	Temate
Total number of families	9,470			3,190,990		
Number of married-couple families	6,885			2,406,340		
Average number of persons in married-couple families	3.1			3.2		
Number of common-law couple families (11)	1,070			298,540		
Average number of persons in common-law-couple families (11)	2.8			2.7		

1 510			486 105		
1,310			400,103		
2.4			2.5		
1,280			401,240		
2.4			2.6		
235			84,860		
2.3			2.5		
58,521			61,024		
63,731			66,476		
31,602			33,724		
Woo	detock	City		Ontario	
			Total		Female
13,195			4,219,410		
3,930			1,376,975		
3,880			1,179,330		
3,485			990,160		
1,900			672,950		
47,446			53,626		
21,461			25,253		
59,322			64,201		
4,450			1,346,990		
638			753		
8,730			2,816,220		
			964		
783			704		
	dstock	City	701	Ontario	
	odstock, Male	City Female	Total	Ontario Male	Female
	1,280 2.4 235 2.3 58,521 63,731 31,602 Woo Total 13,195 3,930 3,880 3,485 1,900 47,446 21,461 59,322 4,450 638	2.4 1,280 2.4 235 2.3 58,521 63,731 31,602 Woodstock, Total Male 13,195 3,930 3,880 3,485 1,900 47,446 21,461 59,322 4,450 638	2.4 1,280 2.4 235 2.3 58,521 63,731 31,602 Woodstock, City Total Male Female 13,195 3,930 3,880 3,485 1,900 47,446 21,461 59,322 4,450 638	2.4 2.5 1,280 401,240 2.4 2.6 235 84,860 2.3 2.5 58,521 61,024 63,731 66,476 31,602 33,724 Woodstock, City Total Male Female 13,195 4,219,410 3,930 1,376,975 3,880 1,179,330 3,485 990,160 1,900 672,950 47,446 53,626 21,461 25,253 59,322 64,201 4,450 1,346,990 638 753	2.4 2.5 1,280 401,240 2.4 2.6 235 84,860 2.3 2.5 58,521 61,024 63,731 66,476 31,602 33,724 Woodstock, City Ontario Total Male 13,195 4,219,410 3,930 1,376,975 3,880 1,179,330 3,485 990,160 1,900 672,950 47,446 53,626 21,461 25,253 59,322 64,201 4,450 1,346,990 638 753

Number of owned dwellings (17)	8,740	2,862,300
Number of rented dwellings (18)	4,455	1,351,365
Number of dwellings constructed before 1991	11,340	3,615,880
Number of dwellings constructed between 1991 and 2001	1,855	603,530
Average value of dwelling (\$)	137,224	199,884

APPENDIX D. PREVIOUS REPORTS IN THE SERIES

ISSN: (print) 1913-3200; (online) 1913-3219

- [1] Slobodan P. Simonovic (2001). Assessment of the impact of climate variability and change on the reliability, resiliency and vulnerability of complex flood protection systems, Water Resources Research Report no. 038, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 91 pages. ISBN: (print) 978-0-7714-2607-0.
- [2] Predrag Prodanovic (2001). Fuzzy set ranking methods and multiple expert decision making, Water Resources Research Report no. 039, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 68 pages. ISBN: (print) 978-0-7714-2608-7; (online) 978-0-7714-2609-4.
- [3] Nirupama and Slobodan P. Simonovic (2002). Role of remote sensing in disaster management, Water Resources Research Report no. 040, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 107 pages. ISBN: (print) 978-0-7714-2610-0; (online) 978-0-7714-2611-7.
- [4] Taslima Akter and Slobodan P. Simonovic (2002). A general overview of multiobjective multiple-participant decision making for flood management, Water Resources Research Report no. 041, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario,

- Canada, 65 pages. ISBN: (print) 978-0-7714-2612-4; (online) 978-0-7714-2613-1.
- [5] Nirupama and Slobodan P. Simonovic (2002). A spatial fuzzy compromise approach for flood disaster management, Water Resources Research Report no. 042, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 138 pages. ISBN: (print) 978-0-7714-2614-8; (online) 978-0-7714-2615-5.
- [6] K. D. W. Nandalal and Slobodan P. Simonovic (2002). State-of-the-Art Report on Systems Analysis Methods for Resolution of Conflicts in Water Resources Management, Water Resources Research Report no. 043, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 216 pages. ISBN: (print) 978-0-7714-2616-2; (online) 978-0-7714-2617-9.
- [7] K. D. W. Nandalal and Slobodan P. Simonovic (2003). Conflict Resolution Support System - A Software for the Resolution of Conflicts in Water Resource Management, Water Resources Research Report no. 044, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 144 pages. ISBN: (print) 978-0-7714-2618-6; (online) 978-0-7714-2619-3.
- [8] Ibrahim El-Baroudy and Slobodan P. Simonovic (2003). New Fuzzy
 Performance Indices for Reliability Analysis of Water Supply Systems,
 Water Resources Research Report no. 045, Facility for Intelligent Decision
 Support, Department of Civil and Environmental Engineering, London, Ontario,

- Canada, 90 pages. ISBN: (print) 978-0-7714-2620-9; (online) 978-0-7714-2621-6.
- [9] Juraj Cunderlik (2003). Hydrologic Model Selection for the CFCAS Project: Assessment of Water Resources Risk and Vulnerability to Changing Climatic Conditions. Water Resources Research Report no. 046, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 40 pages. ISBN: (print) 978-0-7714-2622-3; (online) 978-0-7714-2623-0.
- [10] Juraj Cunderlik and Slobodan P. Simonovic (2004). Selection of Calibration and Verification Data for the HEC-HMS Hydrologic Model. Water Resources Research Report no. 047, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 29 pages. ISBN: (print) 978-0-7714-2624-7; (online) 978-0-7714-2625-4.
- [11] Juraj Cunderlik and Slobodan P. Simonovic (2004). Calibration, verification and sensitivity analysis of the HEC-HMS hydrologic model. Water Resources Research Report no. 048, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 113 pages. ISBN: (print) 978-0-7714-2626-1; (online) 978-0-7714-2627-8.
- [12] Predrag Prodanovic and Slobodan P. Simonovic (2004). Generation of synthetic design storms for the Upper Thames River basin. Water Resources Research Report no. 049, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 20 pages. ISBN: (print) 978-0-7714-2628-5; (online) 978-0-7714-2629-2.

- [13] Ibrahim El-Baroudy and Slobodan P. Simonovic (2005). Application of the Fuzzy Performance Indices to the City of London Water Supply system, Water Resources Research Report no. 050, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 137 pages. ISBN: (print) 978-0-7714-2630-8; (online) 978-0-7714-2631-5.
- [14] Ibrahim El-Baroudy and Slobodan P. Simonovic (2006). A Decision Support System for Integrated Risk Management, Water Resources Research Report no. 051, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 146 pages. ISBN: (print) 978-0-7714-2632-2; (online) 978-0-7714-2633-9.
- [15] Predrag Prodanovic and Slobodan P. Simonovic (2006). Inverse Flood Risk Modelling of The Upper Thames River Basin. Water Resources Research Report no. 052, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 163 pages. ISBN: (print) 978-0-7714-2634-6; (online) 978-0-7714-2635-3.
- [16] Predrag Prodanovic and Slobodan P. Simonovic (2006). Inverse Drought Risk Modelling of The Upper Thames River Basin. Water Resources Research Report no. 053, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 252 pages. ISBN: (print) 978-0-7714-2636-0; (online) 978-0-7714-2637-7.
- [17] Predrag Prodanovic and Slobodan P. Simonovic (2007). Dynamic Feedback Coupling of Continuous Hydrologic and Socio-Economic Model Components of the Upper Thames River Basin. Water Resources Research Report no. 054, Facility

for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 437 pages. ISBN: (print) 978-0-7714-2638-4; (online) 978-0-7714-2639-1.

[18] Subhankar Karmakar and Slobodan P. Simonovic (2007). Flood frequency analysis using copula with mixed marginal distributions. Water Resources Research Report no. 055, Facility for Intelligent Decision Support, Department of Civil and Environmental Engineering, London, Ontario, Canada, 144 pages. ISBN: (print) 978-0-7714-2658-2; (online) 978-0-7714-2659-9.