

TIEDI is launching a new publication to provide up-to-date labour market data on immigrants. This monthly report relies on data from the Labour Force Survey (LFS) that is not available elsewhere free of charge. The report is broken down into sections covering labour market data for the Toronto CMA and Canada as a whole.

**Please note that this data is not comparable to the data released by Statistics Canada in The Daily.** Data from The Daily is seasonally adjusted, while this data is not.

TIEDI has access to Labour Force Survey data on unemployment/employment and participation by gender, education, age groups (15+ years old, 15-24, 25-54, 55+ years old), immigrant status, period of arrival (5 years or less, 5+ years, 5-10 years, and 10+ years in Canada), province and CMA of residence (Toronto, Montreal and Vancouver).

We also have access to data on full-time/part-time employment by broad industry, gender, education, age groups (15+ years old, 15-24, 25-54, 55+ years old), immigrant status, period of arrival (5 years or less, 5+ years, 5-10 years, and 10+ years in Canada), province and CMA of residence (Toronto, Montreal and Vancouver).

Please contact the TIEDI Principal Investigator, Dr Philip Kelly ([pfkelly@yorku.ca](mailto:pfkelly@yorku.ca)), or the TIEDI Project Coordinator, Maryse Lemoine ([mlemoine@yorku.ca](mailto:mlemoine@yorku.ca)) if you would like us to expand our labour market data analysis with more tables or graphs.

## **Important Notice:**

**The Labour Force Survey is based on a sample of 54,000 households (representing approximately 100,000 individuals) across Canada, including 16,000 households in the province of Ontario. Due to the limited sample size, data on smaller groups have a higher coefficient of variation.**

**As a result, findings should be used with caution. Month-to-month variability in the Toronto data (compared to Canadian data) and in data on recent immigrants across Canada (compared to the larger groups of all immigrants and Canadian-born) should be attributed to data inaccuracies.**

For more information on the Labour Force Survey, see <http://www.statcan.gc.ca/cgi-bin/imdb/p2SV.pl?Function=getSurvey&SDDS=3701&lang=en&db=imdb&adm=8&dis=2>. From the left-hand side menu, see under 'Links to related products' for more data and publications.

## **Sources:**

Statistics Canada. 2010. Special tabulation, based on Labour Force Survey. Employment by industry, detailed age groups, sex, immigrant, type of work, Canada, provinces, 3MMA.

Statistics Canada. 2010. Special tabulation, based on Labour Force Survey. Labour force estimates by detailed age groups, sex, education level, country of birth, immigrant status, Canada, provinces, 3MMA.

## Labour force data for the Toronto CMA

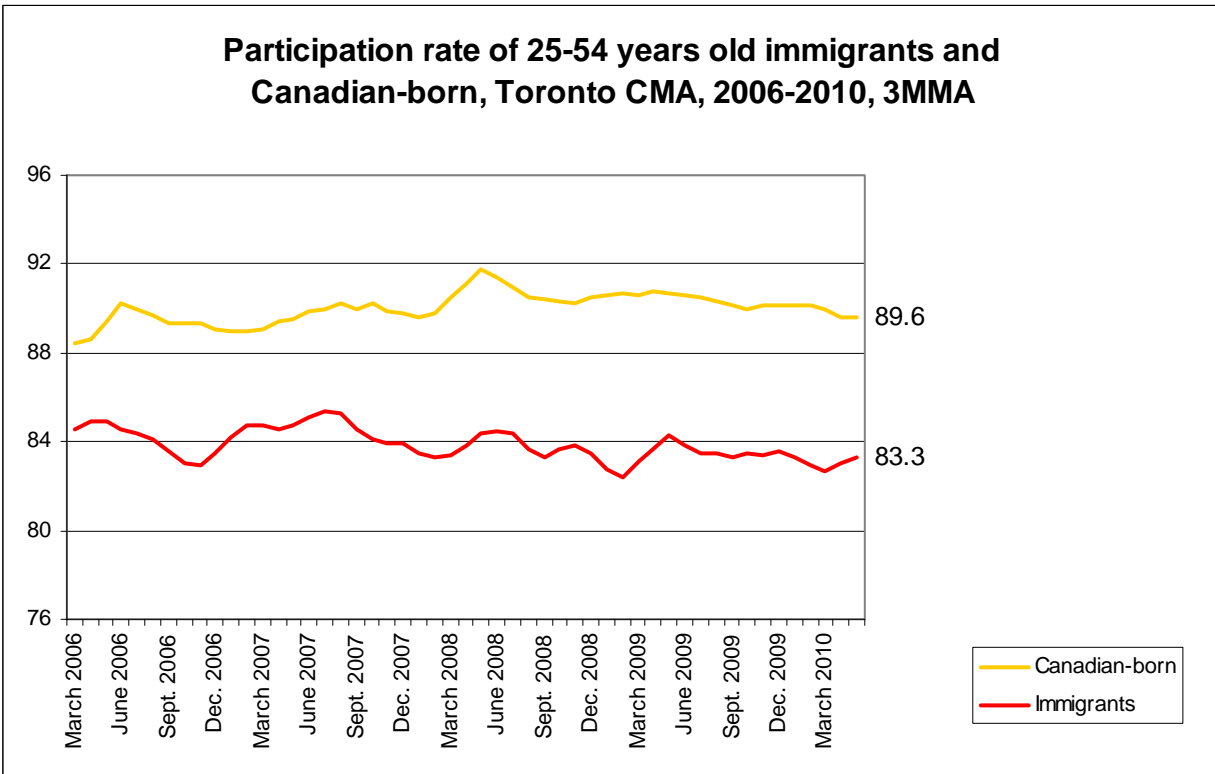
Employment (in thousands) by industry, among Canadian-born and immigrants,  
Toronto CMA, May 2009 and 2010, 3MMA

	Canadian-born			Immigrants		
	May 2009	May 2010	Difference in thousands	May 2009	May 2010	Difference in thousands
<b>Goods-producing sector</b>	<b>226.3</b>	<b>235.6</b>	<b>9.3</b>	<b>282.8</b>	<b>279.6</b>	<b>-3.2</b>
Agriculture	6.0	6.8	0.8	0	0	0
Forestry, fishing, mining, oil and gas	0	3.4	3.4	0	4.5	4.5
Utilities	11.2	7.6	-3.6	6.1	5.0	-1.1
Construction	68.3	89.4	21.1	69.2	67.2	-2.0
Manufacturing	139.9	128.4	-11.5	205.1	202.3	-2.8
<b>Services-producing sector</b>	<b>1285.9</b>	<b>1260.0</b>	<b>-25.9</b>	<b>1050.6</b>	<b>1085.8</b>	<b>35.2</b>
Trade	255.8	246.4	-9.4	187.9	200.9	13.0
Transportation and warehousing	65.2	61.1	-4.1	86.7	75.4	-11.3
Finance, insurance, real estate and leasing	159.7	154.6	-5.1	138.6	138.3	-0.3
Professional, scientific and technical services	155.3	184.7	29.4	128.2	147.0	18.8
Business, building and other support services	70.2	59.0	-11.2	57.1	67.6	10.5
Educational services	125.0	133.5	8.5	55.1	72.6	17.5
Health care and social assistance	125.9	114.2	-11.7	138.1	138.9	0.8
Information, culture and recreation	110.2	111.3	1.1	55.2	49.2	-6.0
Accommodation and food services	78.0	73.3	-4.7	90.4	89.4	-1.0
Other services	69.6	44.2	-25.4	80.3	67.6	-12.7
Public administration	71.1	77.6	6.5	33.0	38.9	5.9
<b>Total</b>	<b>1512.2</b>	<b>1495.6</b>	<b>-16.6</b>	<b>1333.4</b>	<b>1365.4</b>	<b>32</b>

In May 2010, Canadian-born and immigrants living in the Toronto CMA were more likely to work in the services industry (85% for Canadian-born and 84.2% for immigrants).

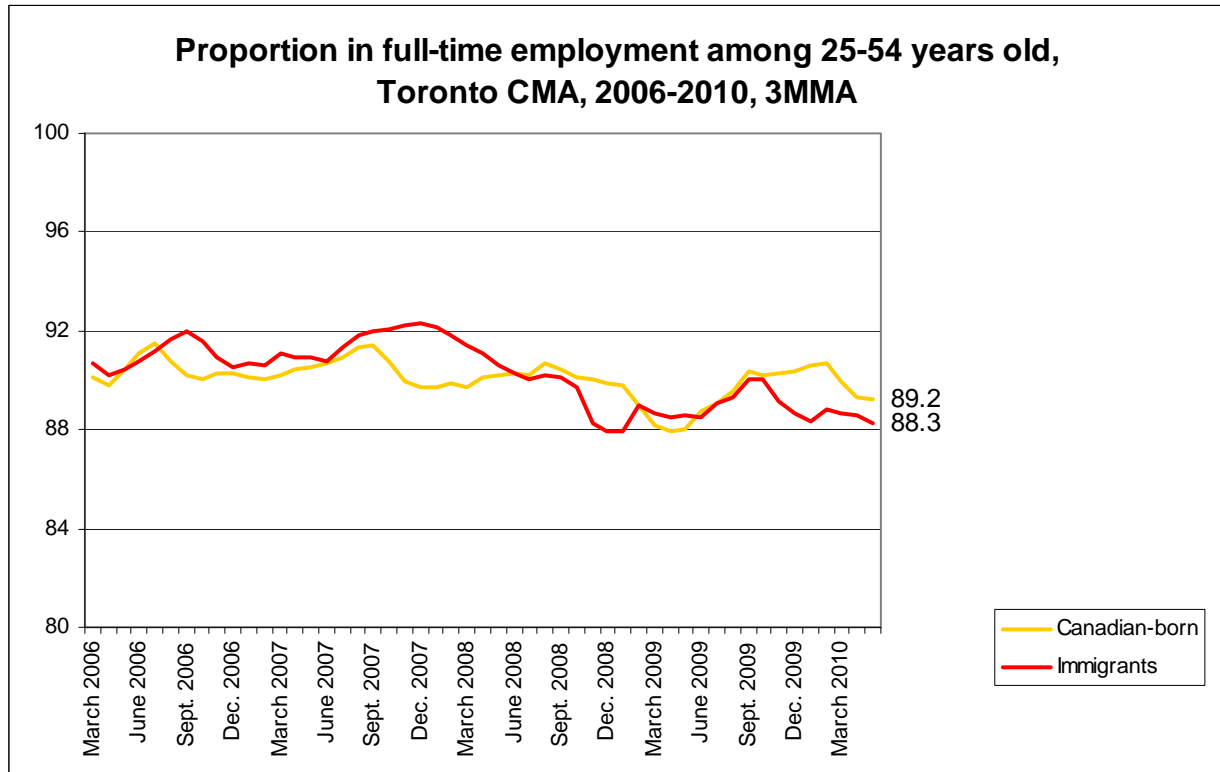
When comparing data for May 2009 and May 2010, immigrants gained 32,000 jobs while Canadian-born lost 16,600 jobs. Both groups had their highest gains among professionals, scientific and technical services occupations (29,400 jobs gained for Canadian-born and 18,800 jobs gained among immigrants). Largest losses happened in 'other services'<sup>1</sup> occupations: 25,400 among Canadian-born and 12,700 job lost among immigrants.

<sup>1</sup> This sector comprises establishments, not classified to any other sector, primarily engaged in repairing, or performing general or routine maintenance, on motor vehicles, machinery, equipment and other products to ensure that they work efficiently; providing personal care services, funeral services, laundry services and other services to individuals, such as pet care services and photo finishing services; organizing and promoting religious activities; supporting various causes through grant-making, advocating (promoting) various social and political causes, and promoting and defending the interests of their members. Private households are also included. Source: <http://www.ic.gc.ca/cis-sic/cis-sic.nsf/IDE/cis-sic81defe.html>



In May 2010, the participation rates of 25-54 years old Canadian-born living in the Toronto CMA was 89.6%, compared to 83.3% for all immigrants.

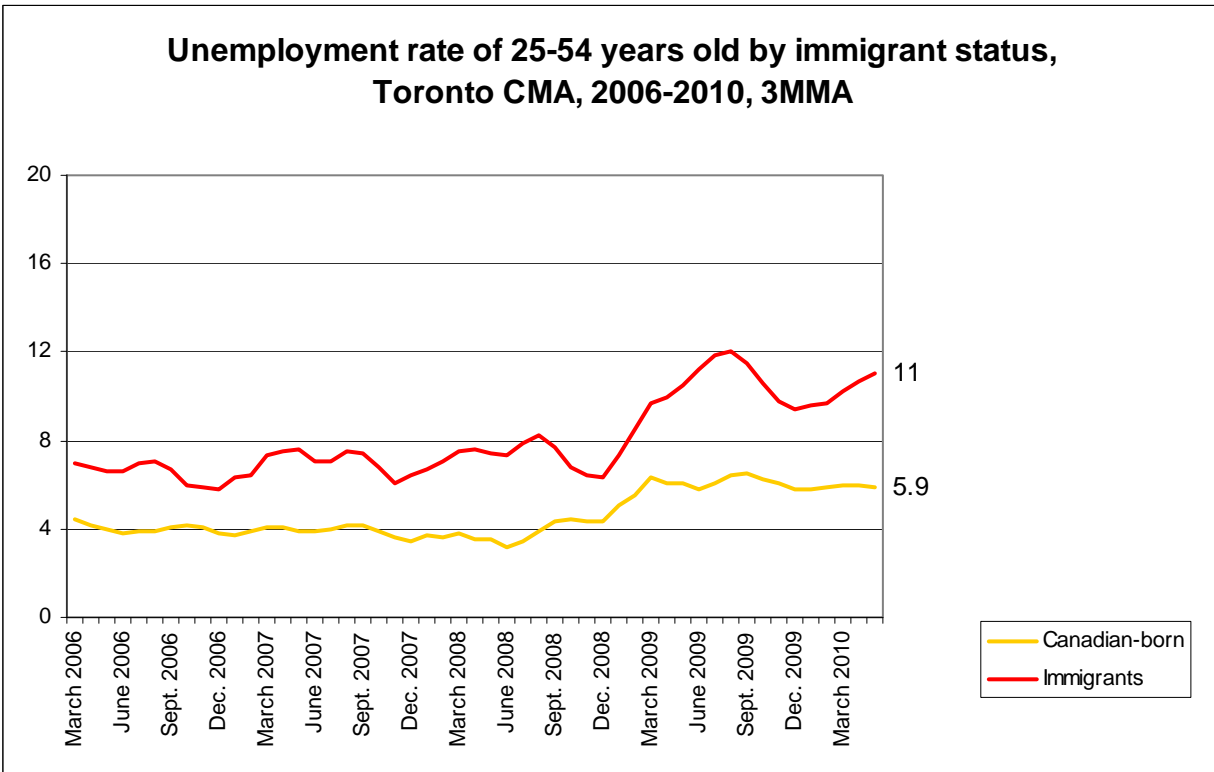
Since 2006, the participation rates among Canadian-born have remained within the range of 88%-92%, higher than for immigrants, whose participation rates fell between 82% and 86%.



In May 2010, Canadian-born and immigrants had very similar proportions of full-time employment: 89.2% of employed Canadian-born worked full-time, compared to 88.3% of employed immigrants.

Over the last 4 years, immigrants living in Toronto were as likely as Canadian-born to hold full-time employment. It does however appear that immigrants were slightly more likely to hold full-time employment than Canadian-born until mid-2008. Since then, Canadian-born are slightly more likely than immigrants to work full-time.

The proportion in full-time employment has remained constant when looking at data for the past 4 years. In May 2006, 2007, 2008 and 2009, the proportion in full-time employment among Canadian-born ranged between 88.0% and 90.5%, compared to a range between 88.6% and 90.9% among immigrants.

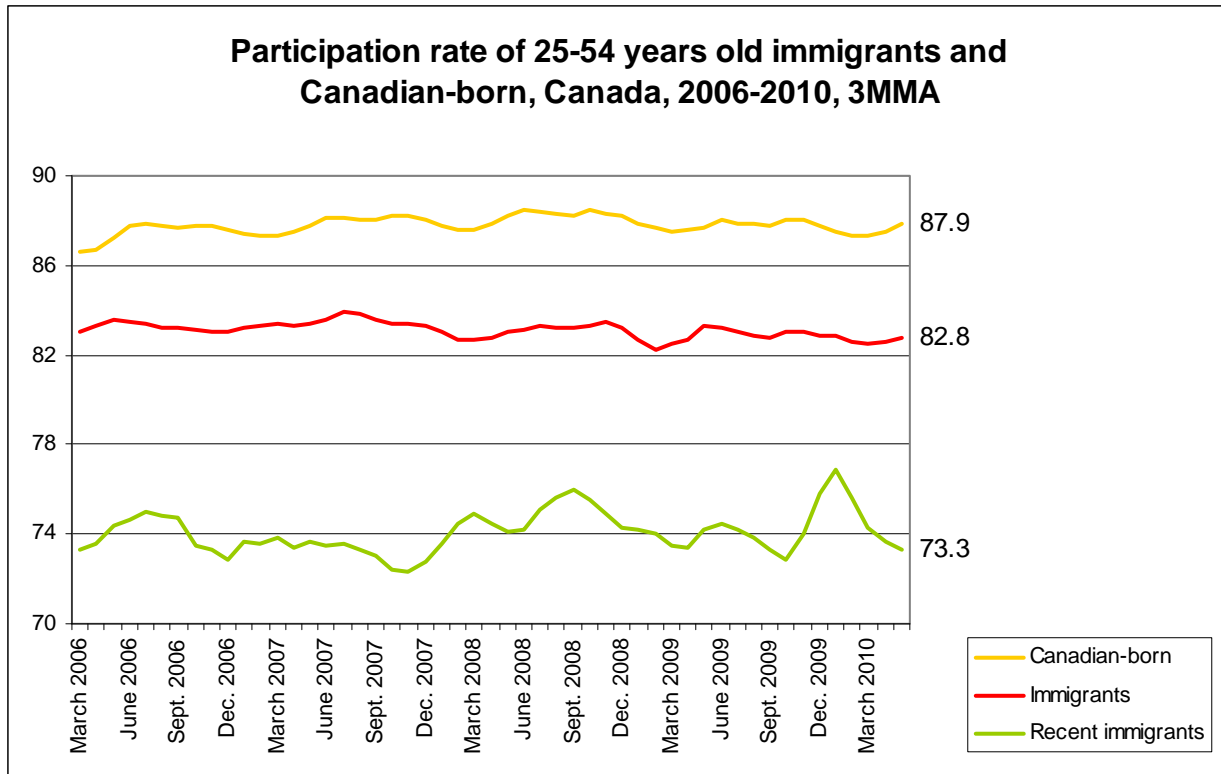


In May 2010, the unemployment rate for Canadian-born in the Toronto CMA was 5.9%, compared to 11% for all immigrants.

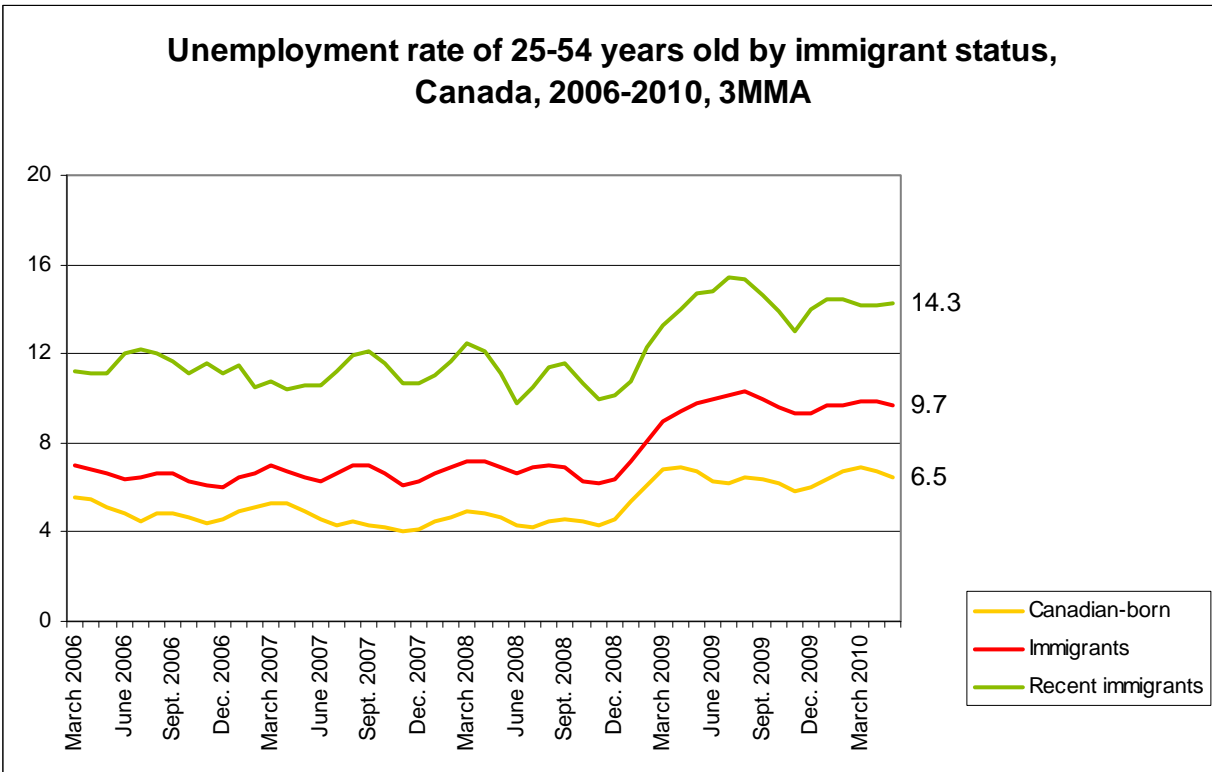
When looking at long term trends, the unemployment rates of Canadian-born have been stable around 4% until the 2008-2009 recession. During the first quarter of 2009, their unemployment rates jumped to 6%, where it has remained since March 2009. Similar patterns can be seen among immigrants: their unemployment rates ranged between 6% and 8% from March 2006 until March 2009. They have increased to 10%-12% since April 2009.

While immigrants have had higher unemployment rates than Canadian-born since March 2006, the gap has widened since the recession. When looking at unemployment rates, immigrants' rate is now 5% higher than the rate among Canadian-born, compared to a difference of 5.8% in July 2009, the largest difference ever experienced, and 1.8% in October and November 2006, the smallest difference since March 2006.

**Labour force data for Canada**



In May 2010, the participation rate of immigrants across Canada was 82.8%, compared to 87.9% for Canadian-born. Recent immigrants had much lower participation rate than Canadian-born and all immigrants, with 73.3%.



In May 2010, the unemployment rate of Canadian-born was 6.5%, compared to 9.7% for immigrants and 14.3% for recent immigrants.

Since 2006, Canadian-born have had consistently lower unemployment rates than immigrants. Recent immigrants have the highest rates among all groups: their unemployment rate has rarely fallen below 10% since March 2006.

Unemployment rates in May 2010 were similar to the rates in May 2009, but higher than in previous years. In May 2009, unemployment rates were 6.7% among Canadian-born, 9.8% among immigrants and 14.7% among recent immigrants. Those rates were 2-3% higher than for earlier years. The unemployment rates for May 2006, 2007, and 2008 ranged between 4.7% and 5.1% for Canadian-born, 6.5% and 6.9% for immigrants, and 10.6% and 11.1% among recent immigrants.

## Definitions & Notes

**3-month moving average:** Data from this report uses 3-month moving average (3MMA). Three-month moving averages are calculated by averaging a specific month with the two preceding ones (for example, March 2009 data is calculated using the averages for January, February and March 2009). Moving averages are used to reduce irregular variability in the data due to seasonal variations and the small sample sizes of the LFS.

**Full-time employment:** Proportion of individuals holding full-time employment among those who are employed. A person is considered to be full-time if his/her usual hours at the main job are 30 or more hours per week. When the number of hours worked at the main job is usually less than 30 hours per week then he/she is considered to be part-time. For more information, see: <http://www.statcan.gc.ca/pub/71-001-x/2010004/technote-notetech1-eng.htm>.

**Immigrants:** Includes permanent residents and those who have been naturalized as Canadian citizens.

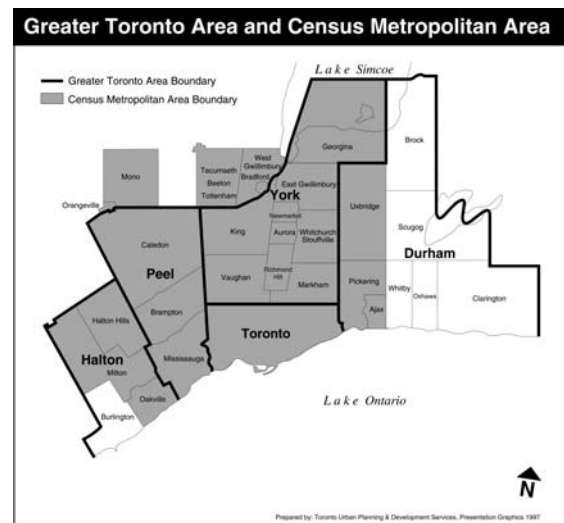
**Non-permanent residents:** Includes non-permanent residents, visa workers, temporary foreign workers, refugee claimants, students and their dependants, etc. Excludes Canadian-born and landed immigrants.

**Participation rate:** The participation rate represents the labour force expressed as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex, etc.) is the labour force in that group expressed as a percentage of the population for that group. For more information, see: <http://www.statcan.gc.ca/pub/71-001-x/2010004/technote-notetech1-eng.htm>.

**Recent immigrants:** Includes immigrants who landed within the last 5 years.

**Toronto CMA:** CMA stands for Census Metropolitan Area. The Toronto CMA is the grey-shaded area in Figure 1. It includes the City of Toronto, York Region, Peel Region and parts of Halton and Durham Regions. Other municipalities, such as New Tecumseth in southern Simcoe County and Mono Township in Dufferin County are also included in the Toronto CMA.

CMA's are geographical areas mainly used by Statistics Canada. For more information, see: <http://www12.statcan.ca/english/census06/reference/dictionary/geo009.cfm>.



Map prepared by the City of

**Unemployment rate:** The unemployment rate represents the number of unemployed persons expressed as a percentage of the labour force. The unemployment rate for a particular group (age, sex, etc.) is the number unemployed in that group expressed as a percentage of the labour force for that group. For more information, see: <http://www.statcan.gc.ca/pub/71-001-x/2010004/technote-notetech1-eng.htm>.