

REGION OF PEEL

Income Trend Analysis, 1980-2012

Neighbourhood Change Research Partnership

www.NeighbourhoodChange.ca

University of Toronto

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Income inequality & polarization at the neighbourhood and municipal levels

- This file contains maps and charts focused on income change at the census tract level in the Region of Peel with comparisons to the Toronto Census Metropolitan Area (CMA).
- Census data is used up to 2006. The 2011 National Household Survey is not used. It is not trustworthy.
- Income data after 2006 is taxfiler data from the Canada Revenue Agency. Our analysis of census income data and CRA income data has found an almost exact match which allows us to continue the change analysis through recent decades.

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NEIGHBOURHOOD CHANGE RESEARCH PARTNERSHIP

Trends | Processes | Consequences | Policy Interventions

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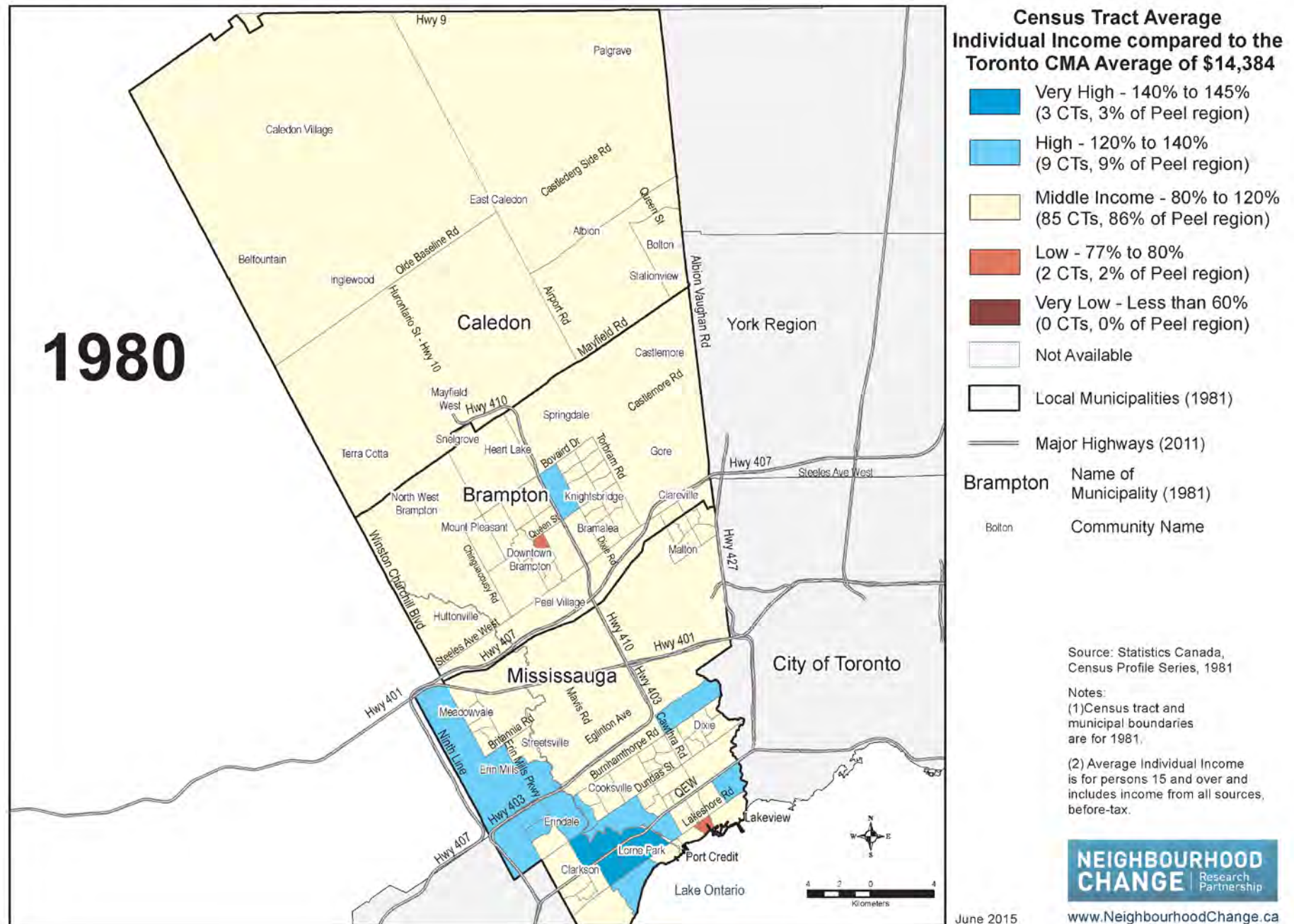
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Two key national income trends — the growing gap between the rich and the poor and the progressively smaller middle-income group — have major social implications at the neighbourhood level that we are only beginning to identify, understand, and explain.

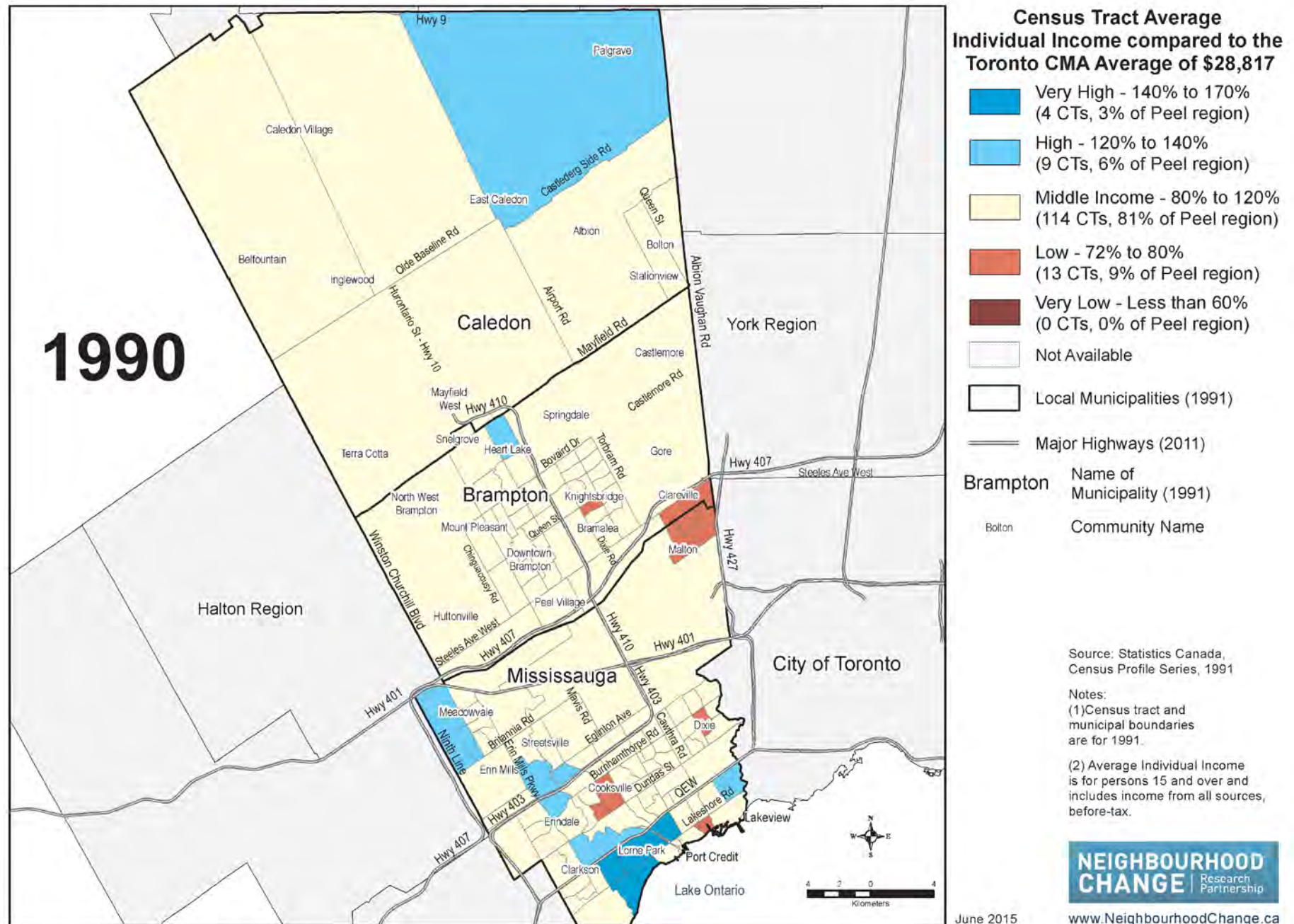
Average Individual Income, Peel Region, MAPS (5-income groups)

INCOME DISTRIBUTION BY CENSUS TRACT, 1980 TO 2012

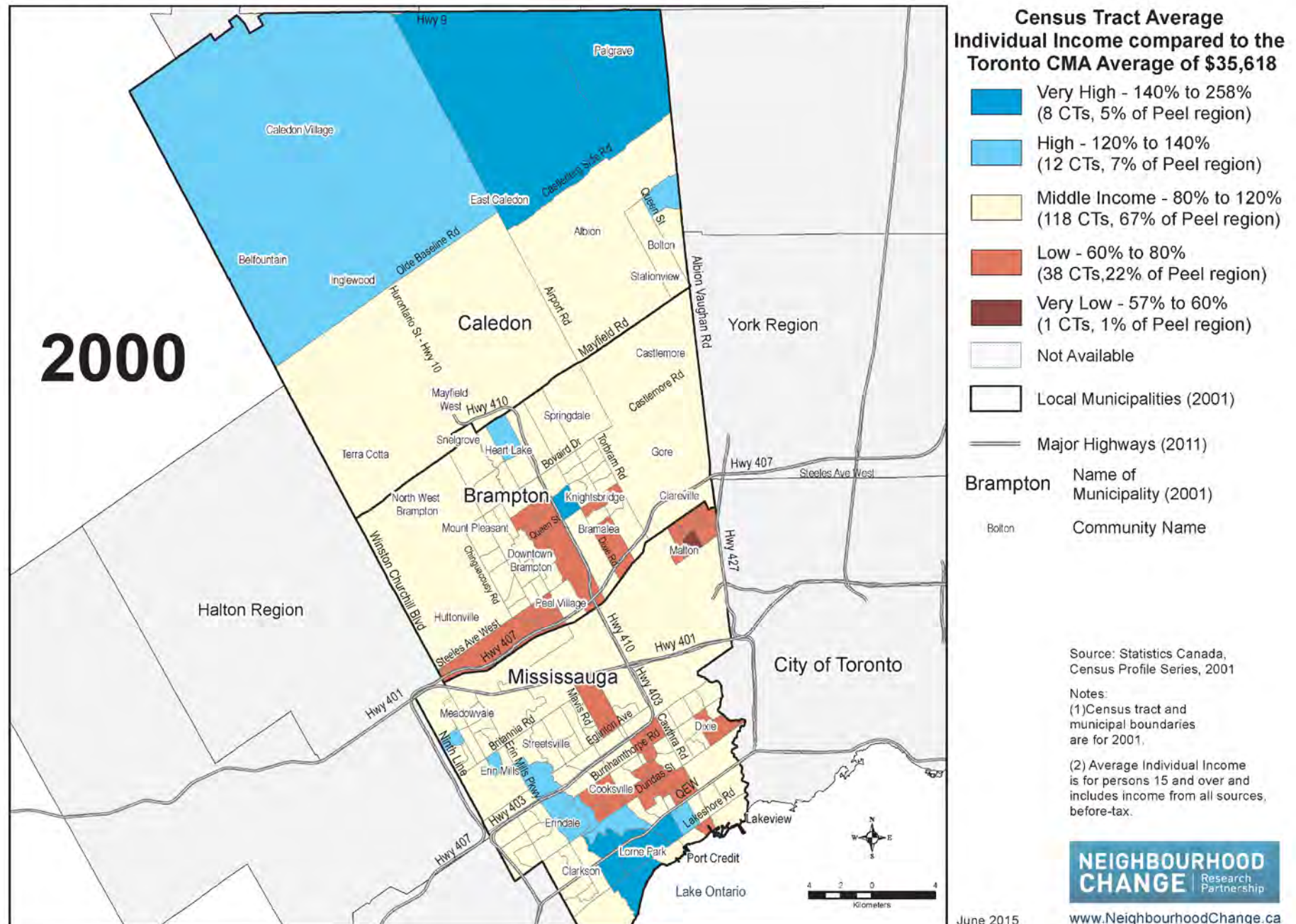
Average Individual Income, Peel Regional Municipality, 1980



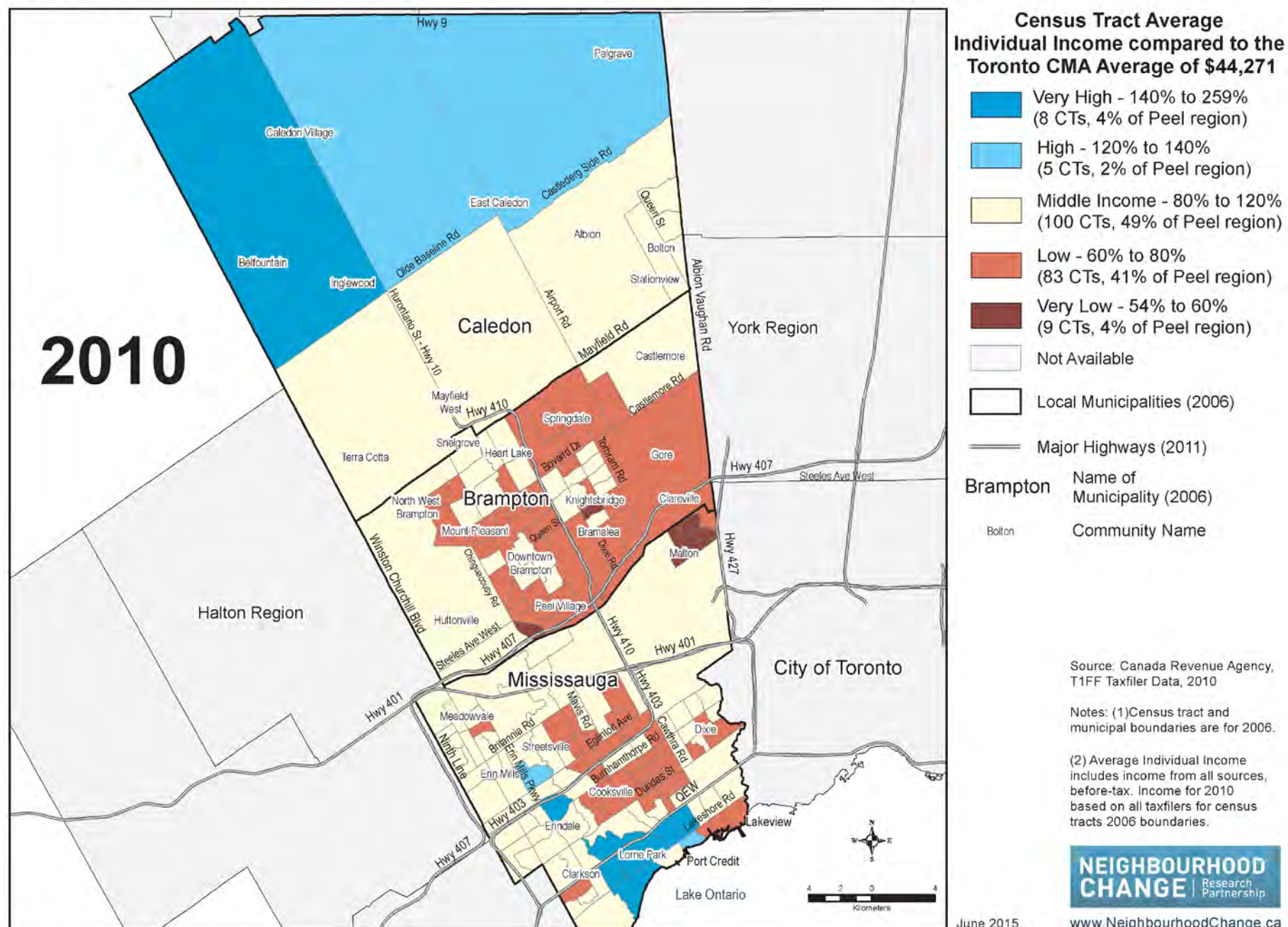
Average Individual Income, Peel Regional Municipality, 1990



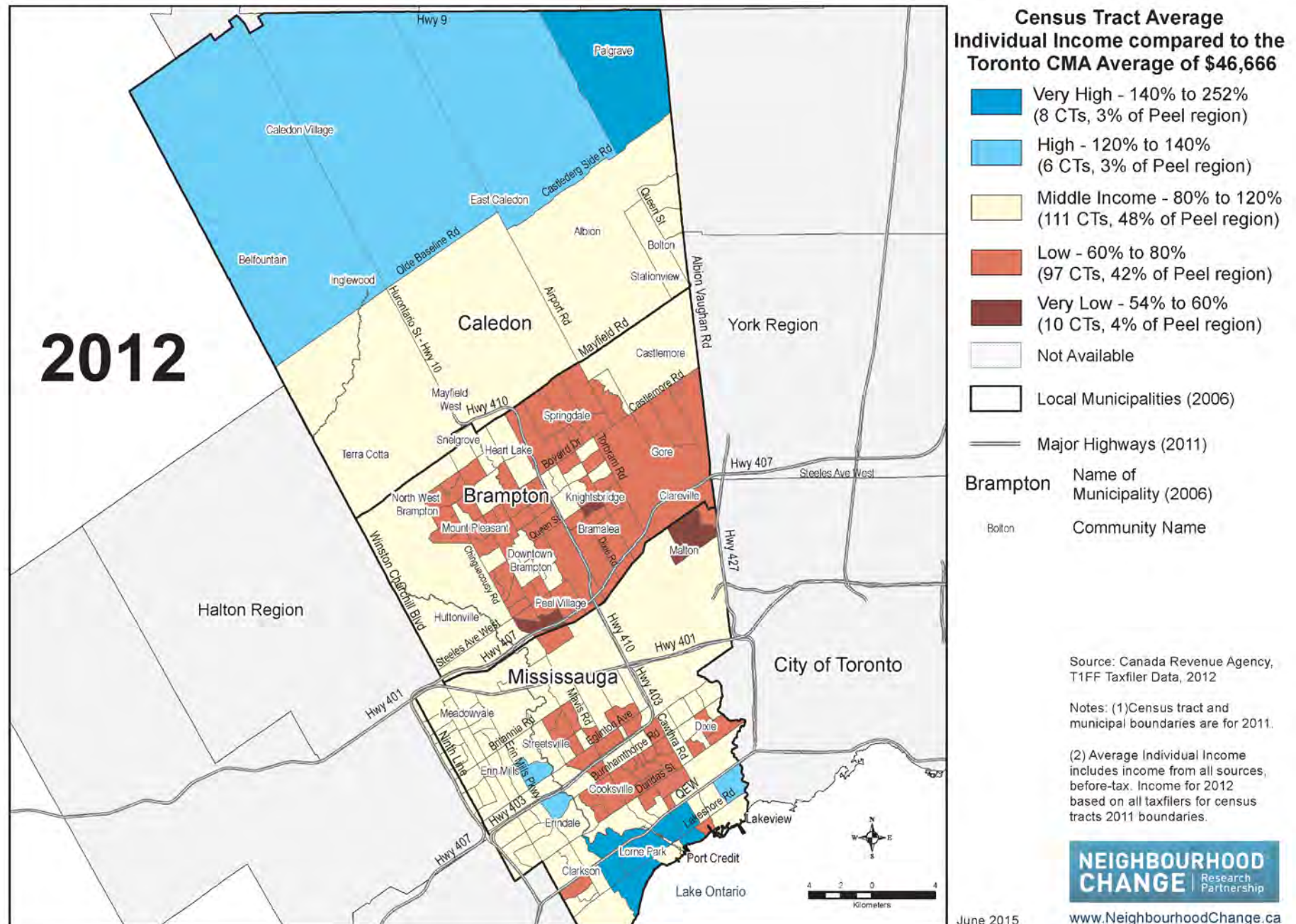
Average Individual Income, Peel Regional Municipality, 2000



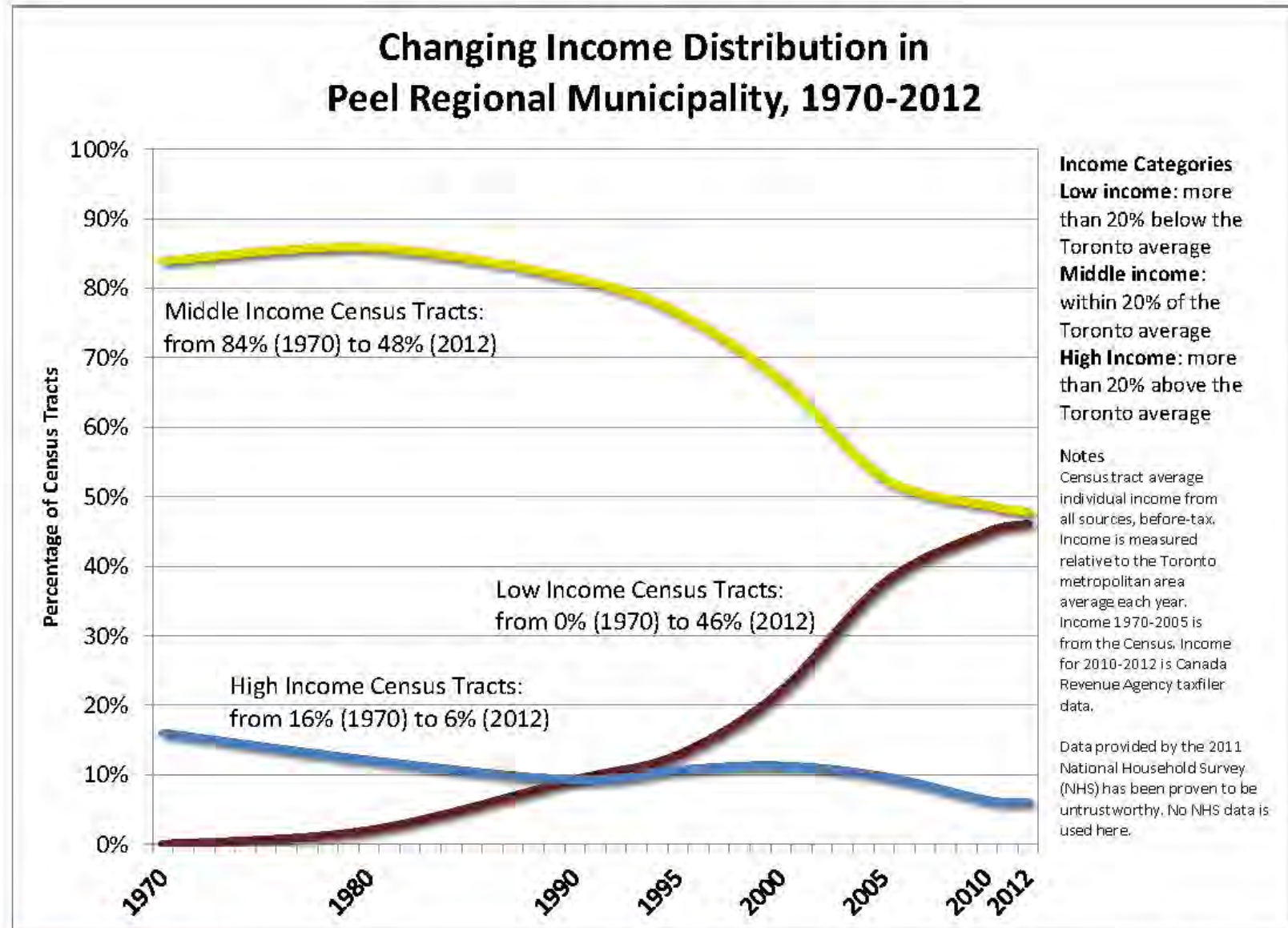
2010



Average Individual Income, Peel Regional Municipality, 2012



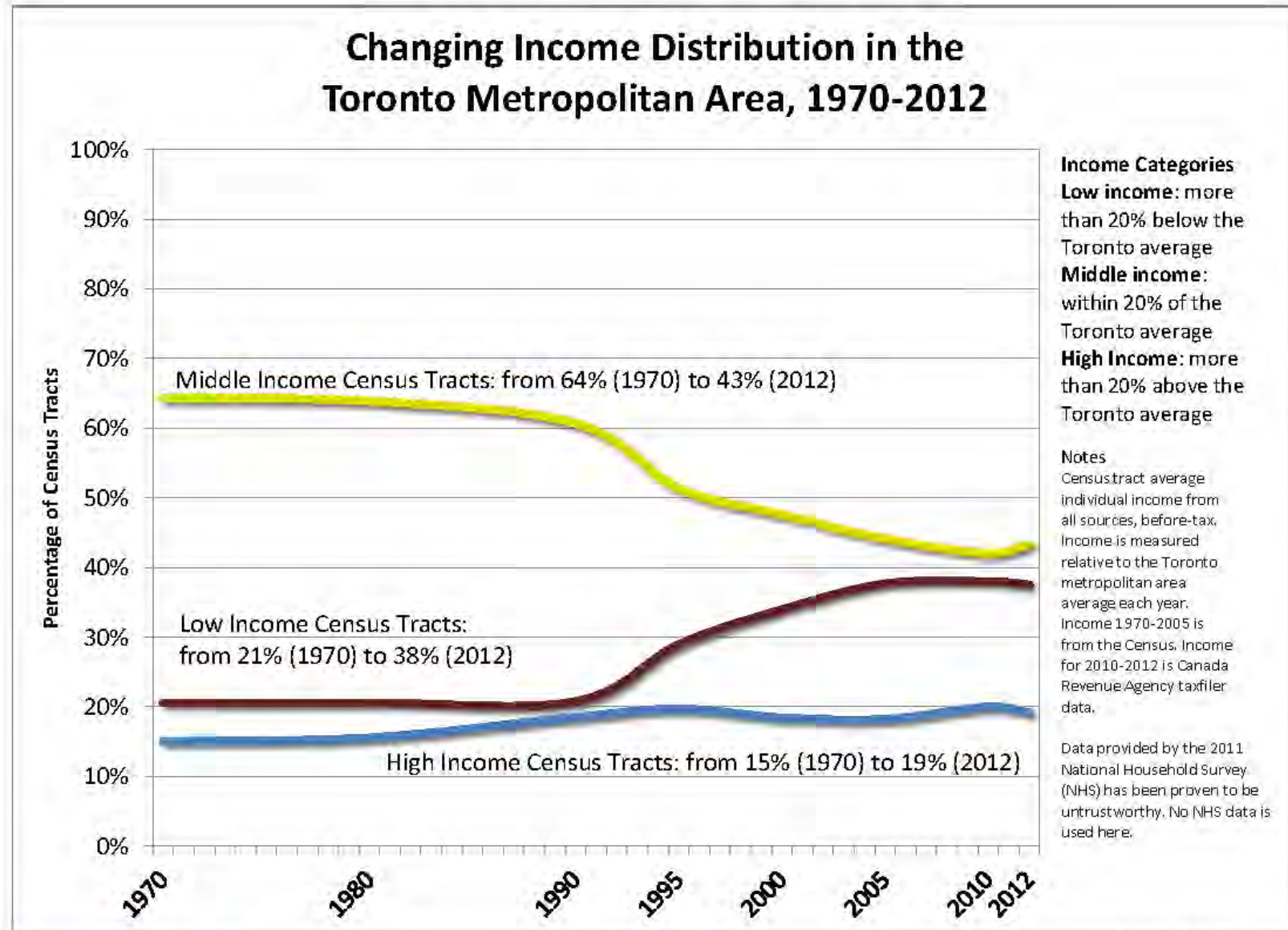
Peel Region



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Source: Statistics Canada,
 Census 1971-2006; Canada Revenue
 Agency Taxfiler data 2010-2012

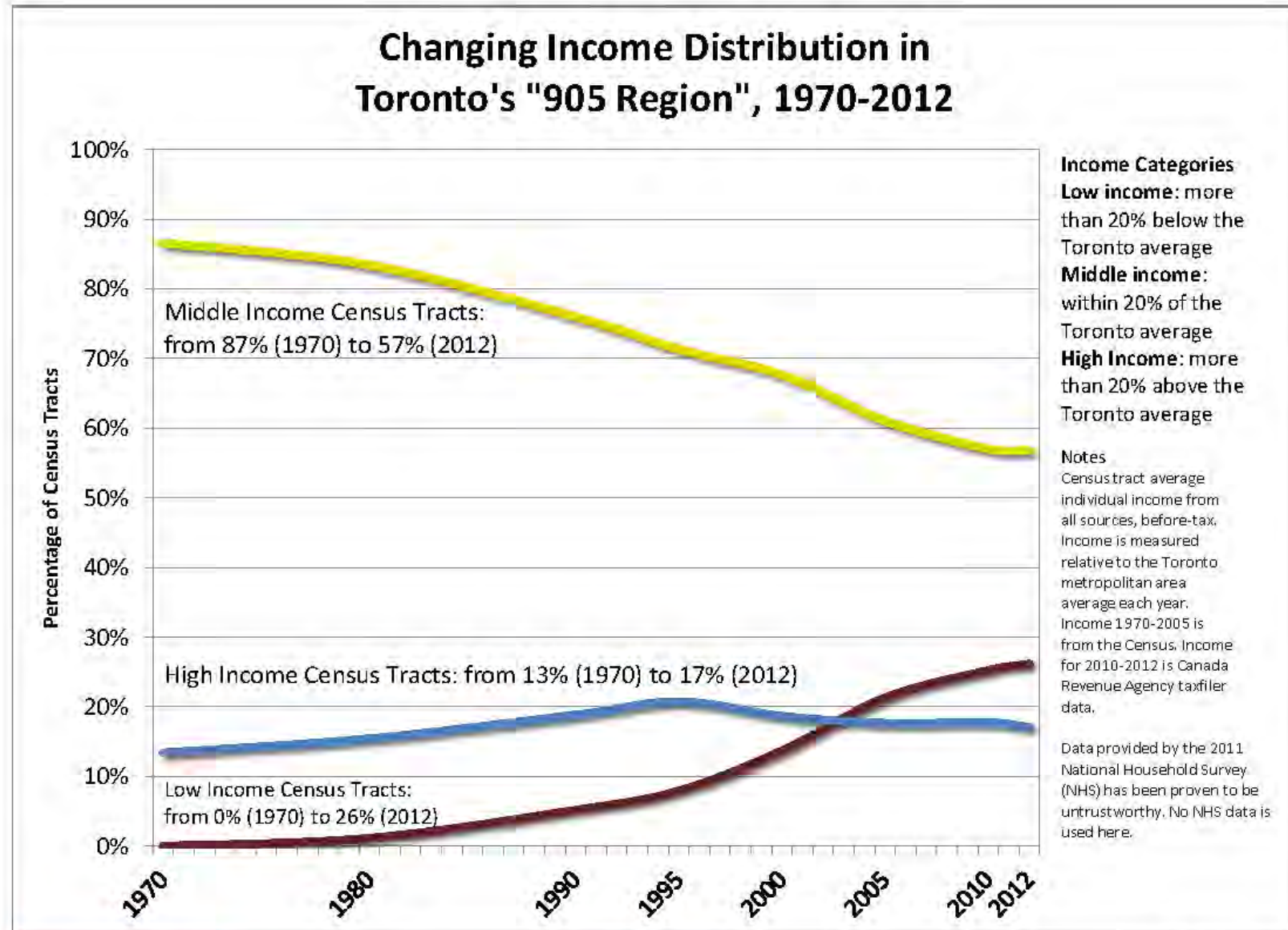
Toronto CMA



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Source: Statistics Canada,
 Census 1971-2006; Canada Revenue
 Agency Taxfiler data 2010-2012

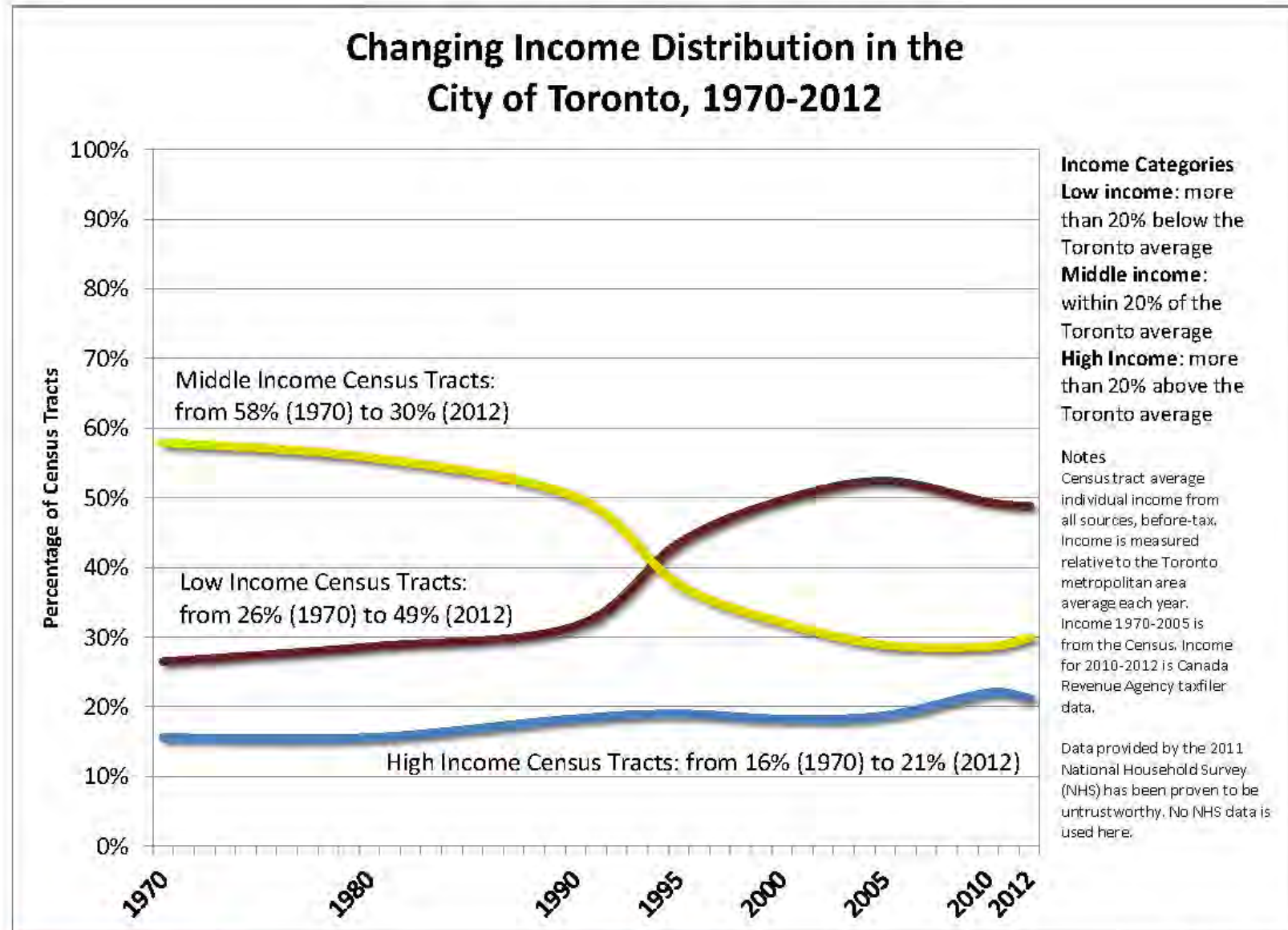
“905 Region”



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Source: Statistics Canada,
 Census 1971-2006; Canada Revenue
 Agency Taxfiler data 2010-2012

City of Toronto



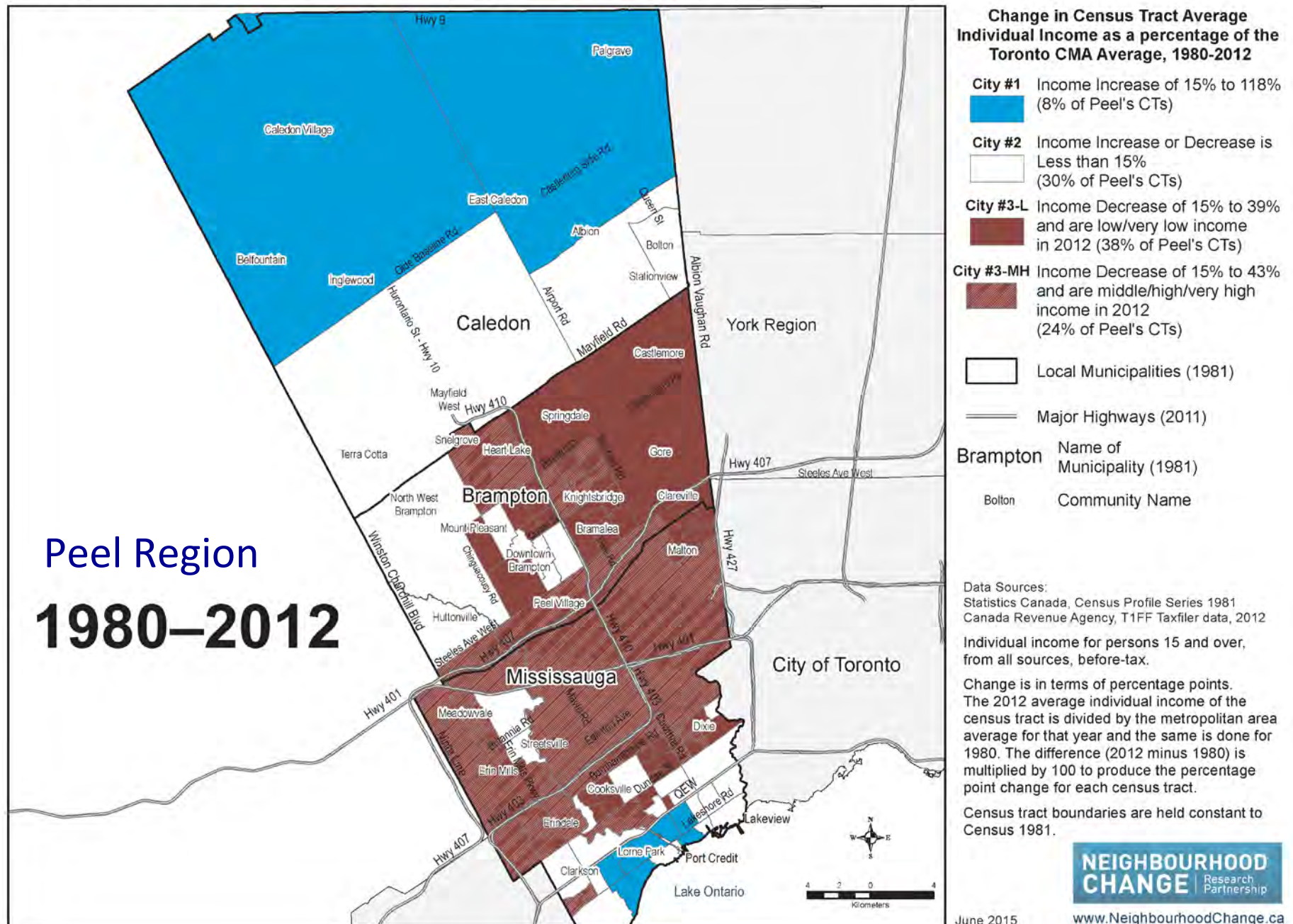
November 2014
 Neighbourhood Change Research Partnership
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Source: Statistics Canada,
 Census 1971-2006; Canada Revenue
 Agency Taxfiler data 2010-2012

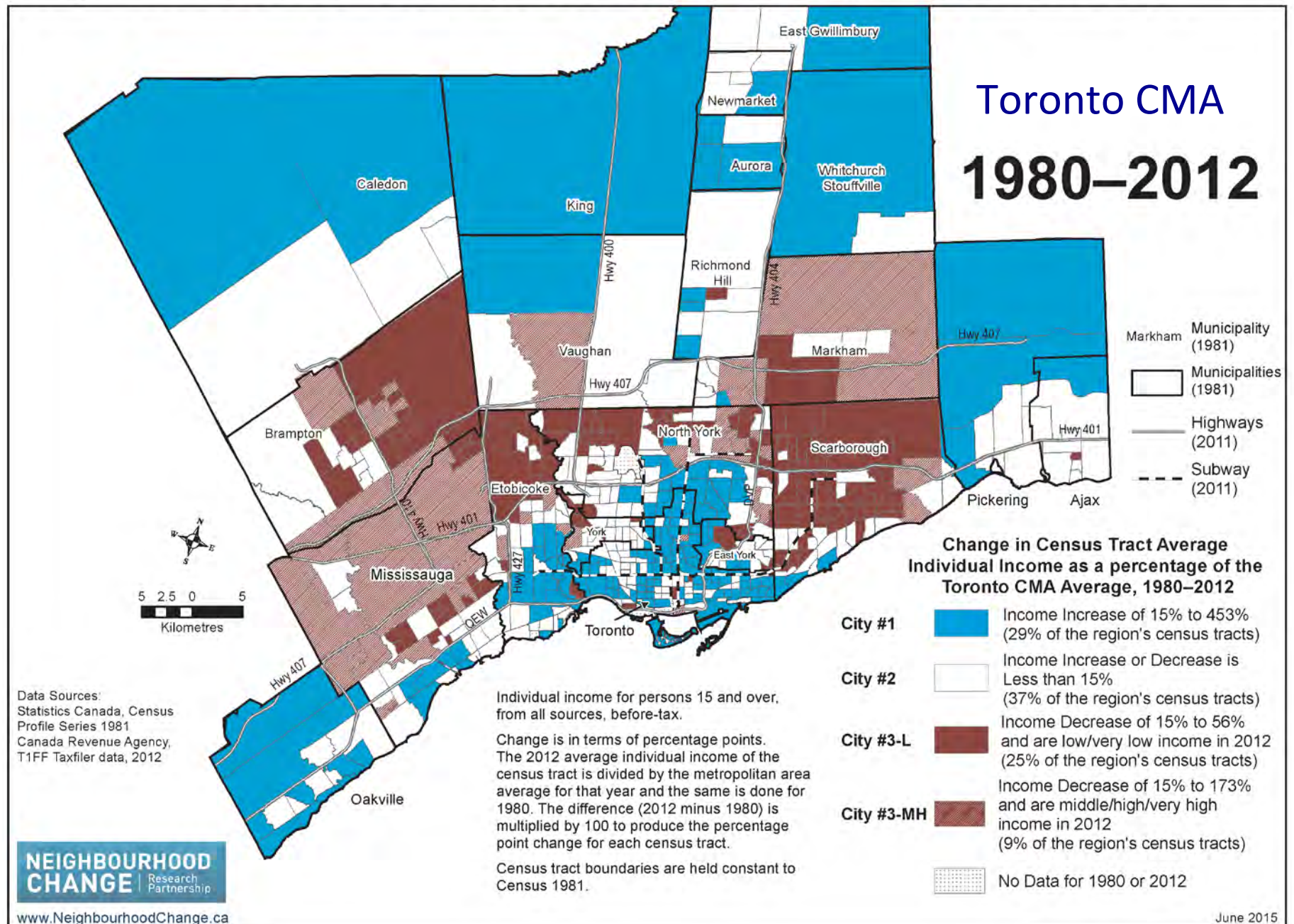
Average Individual Income, Peel Region, MAP

32-YEAR INCOME TREND ANALYSIS, 1980-2012

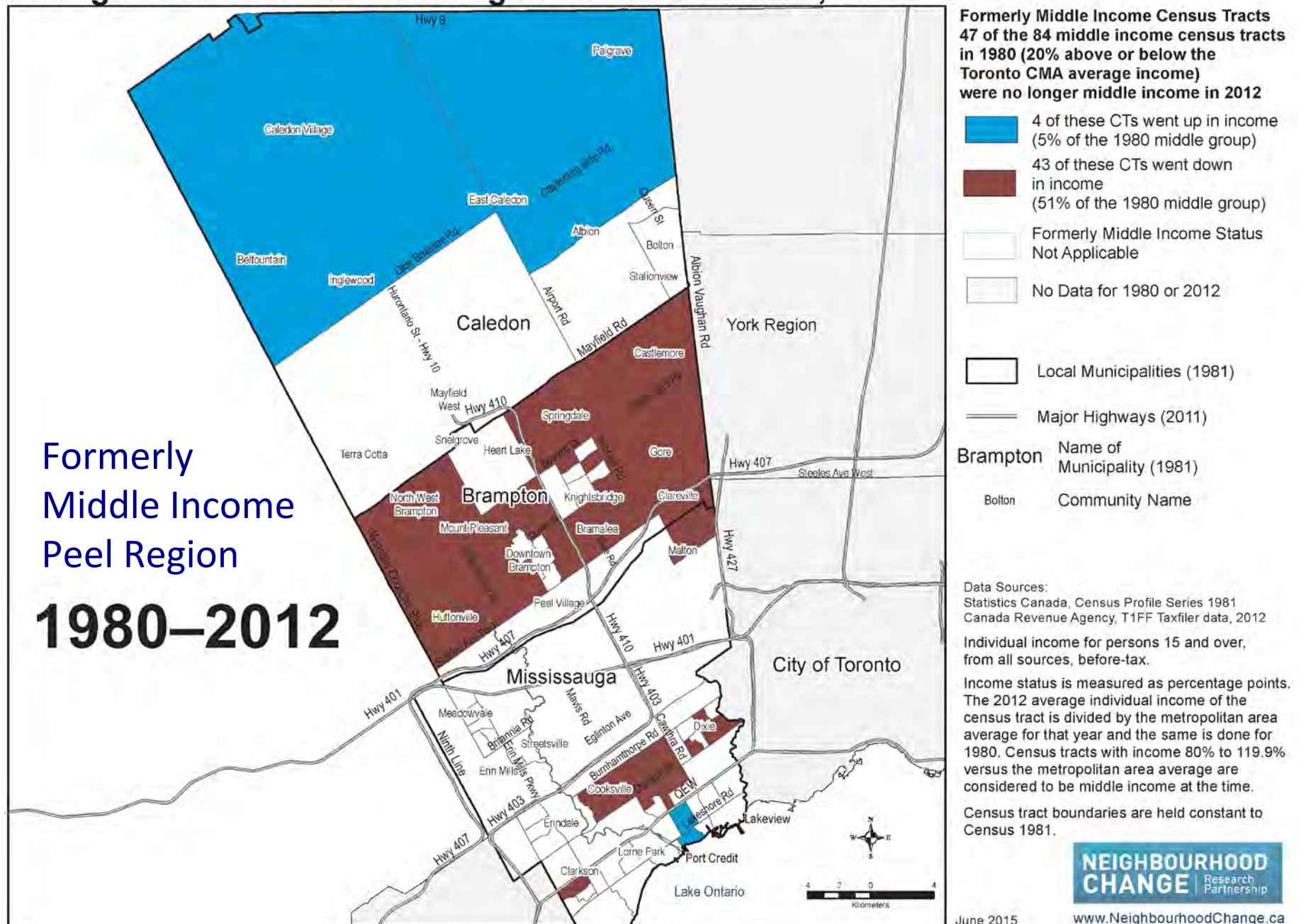
Neighbourhood Income Change: Peel Region, 2012 vs. 1980



Neighbourhood Income Change: Toronto Metropolitan Area, 2012 vs. 1980

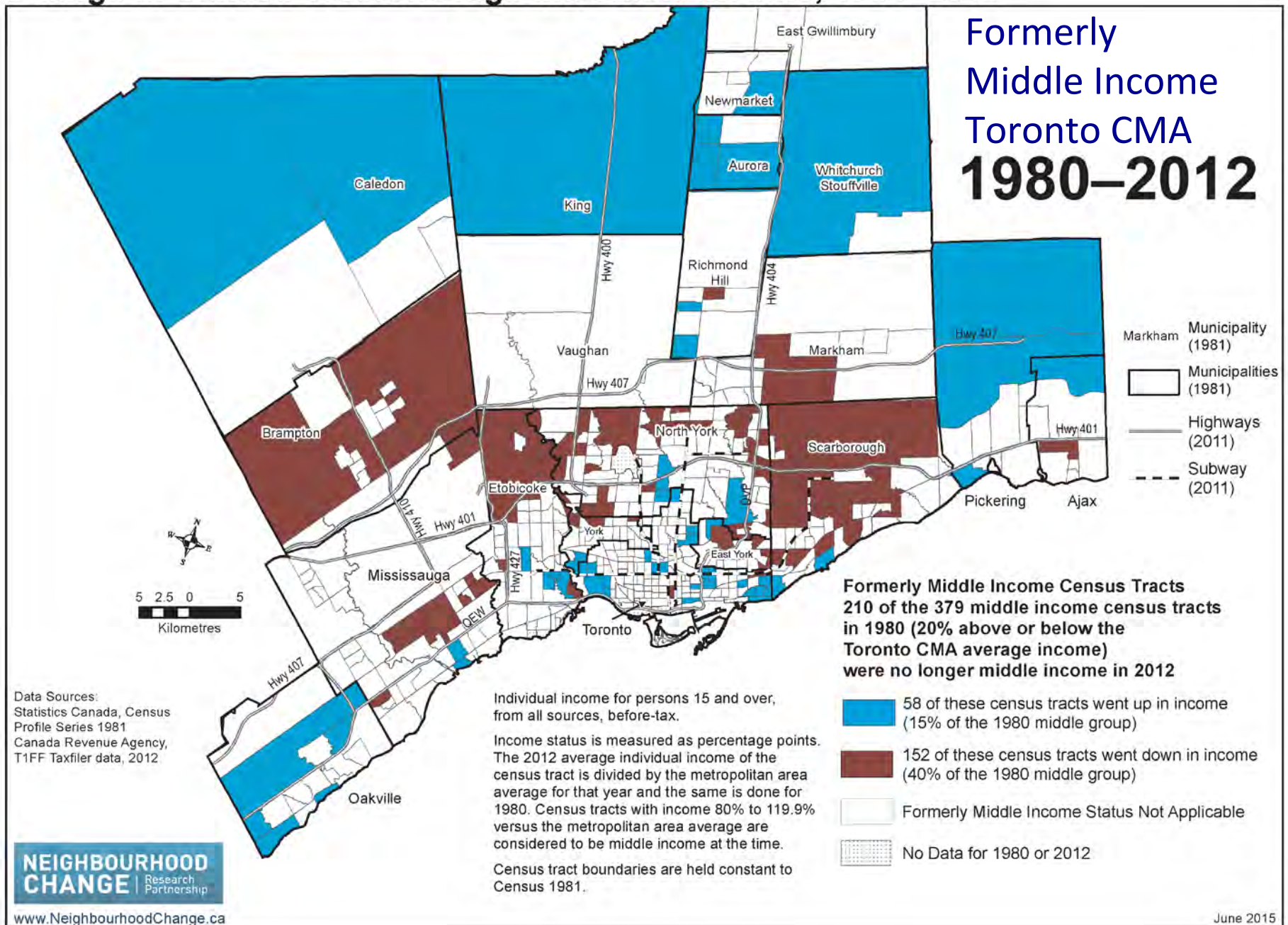


Formerly Middle Income Neighbourhoods in Peel Region, Change in Census Tract Average Individual Income, 1980–2012



Formerly Middle Income Neighbourhoods in the Toronto CMA, Change in Census Tract Average Individual Income, 1980–2012

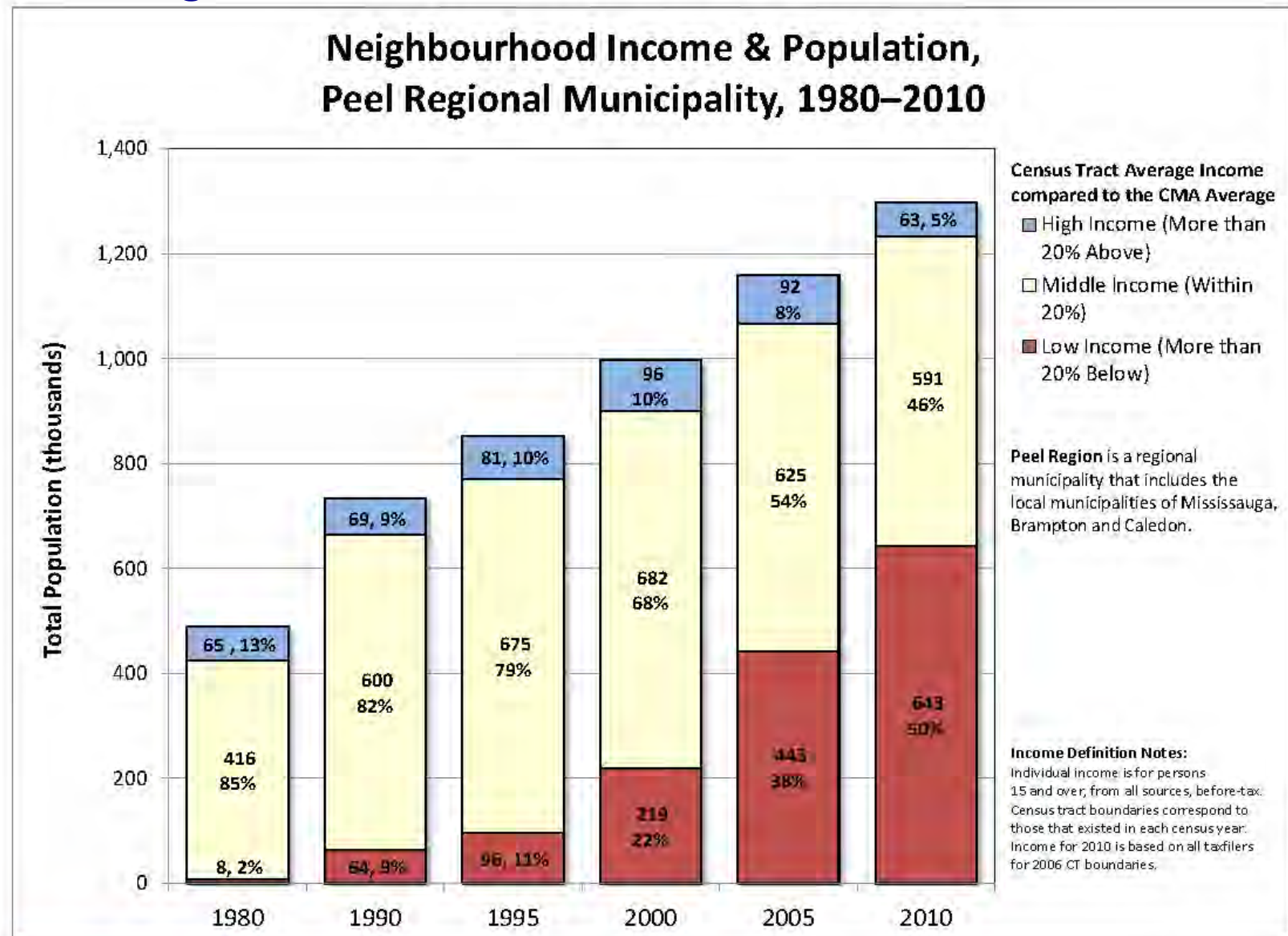
Formerly Middle Income Toronto CMA 1980–2012



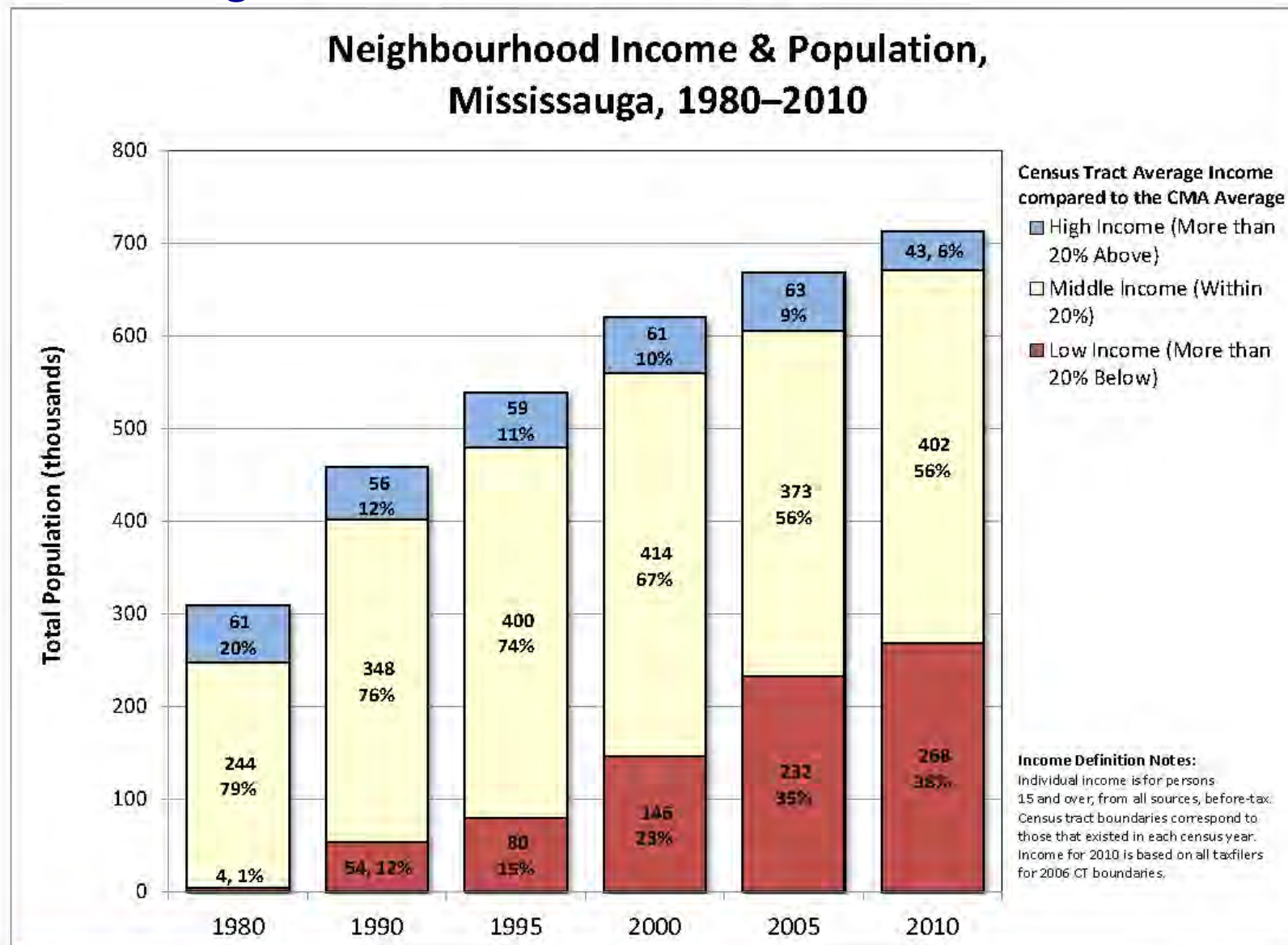
Average Individual Income, BAR GRAPHS

PEEL REGION INCOME POLARIZATION TRENDS, 1970-2010

Peel Region



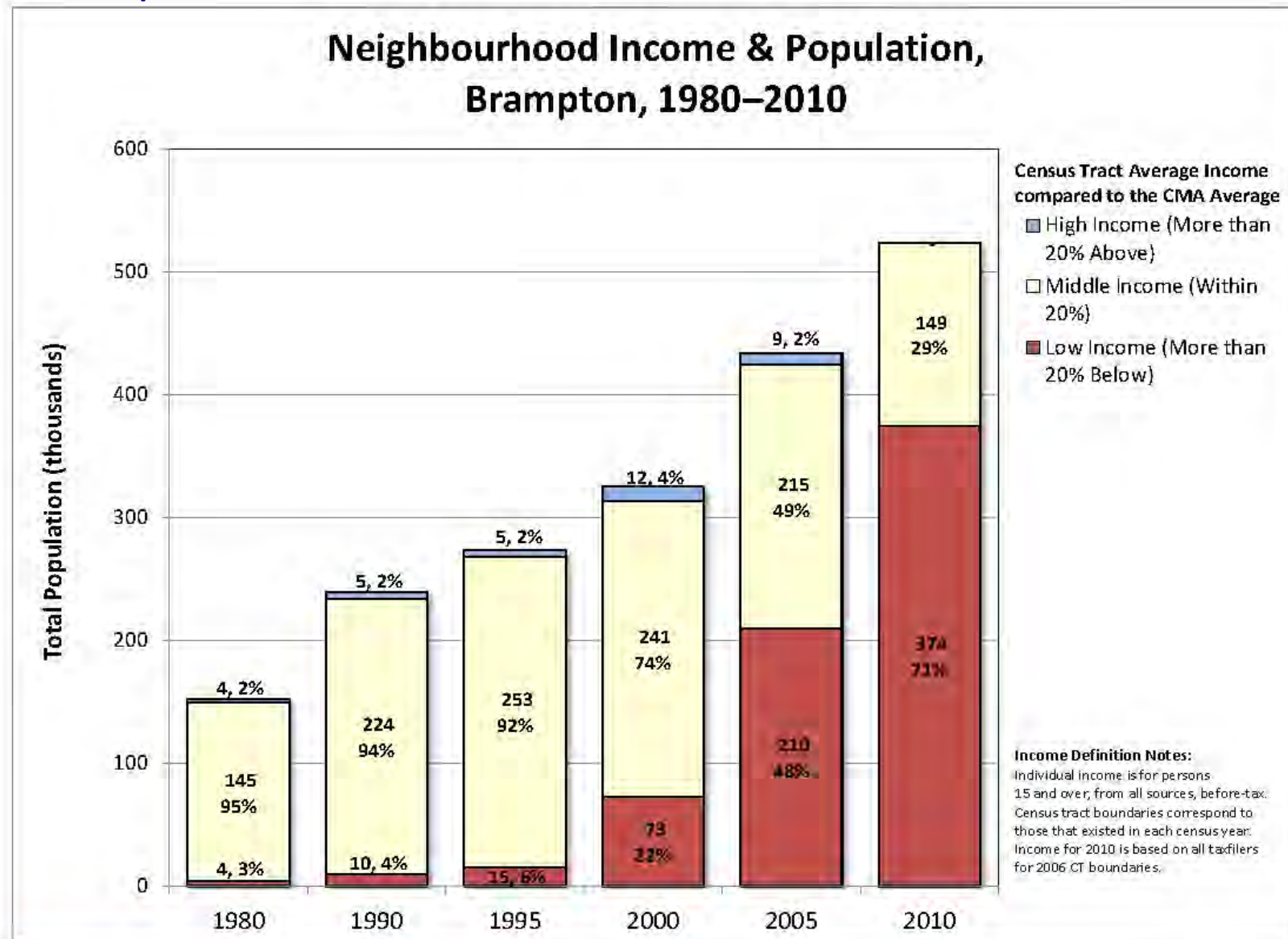
Mississauga



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Source: Statistics Canada,
Census 1971-2011; Canada Revenue
Agency T1FF Taxfiler Data 2010

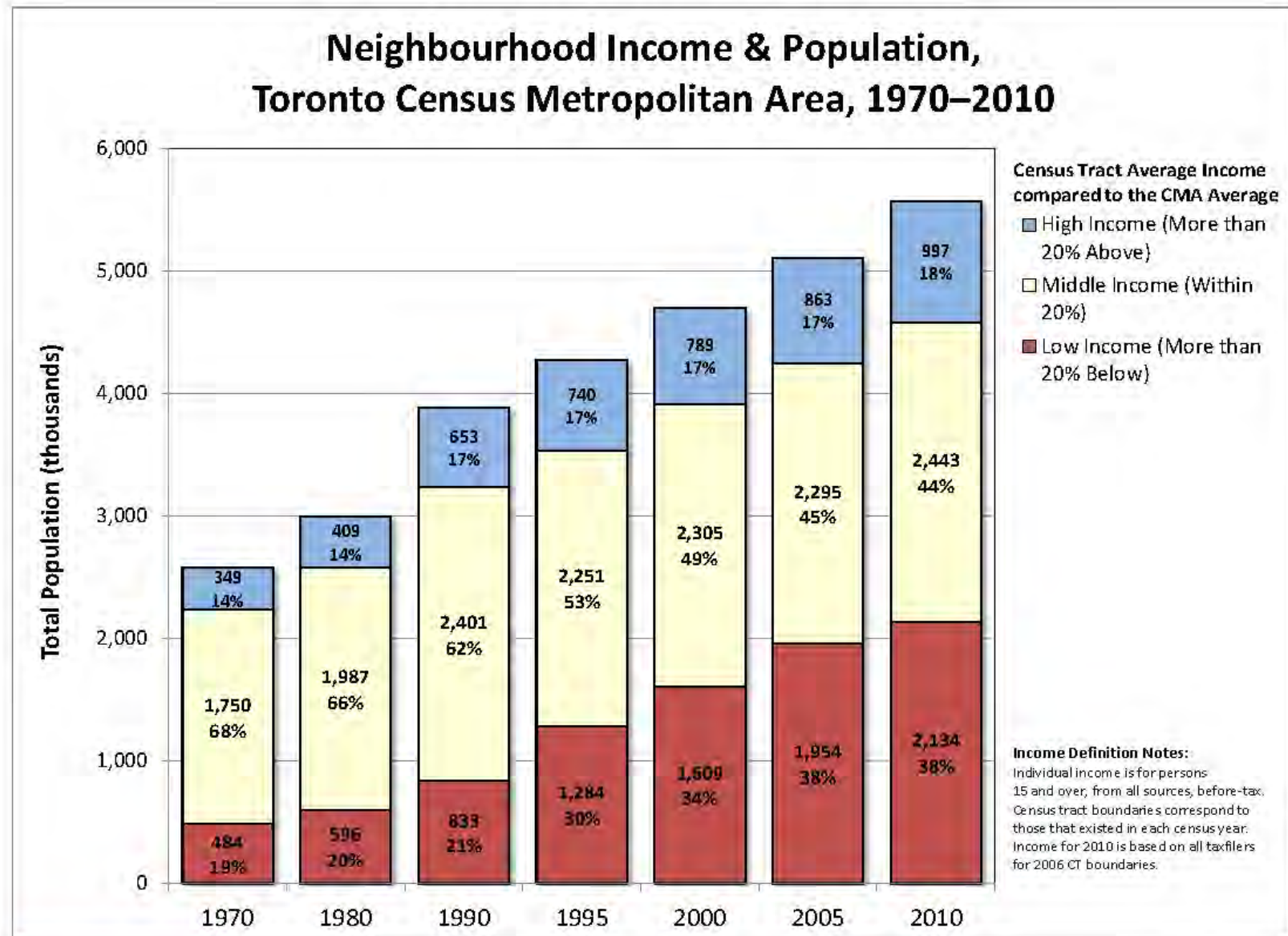
Brampton



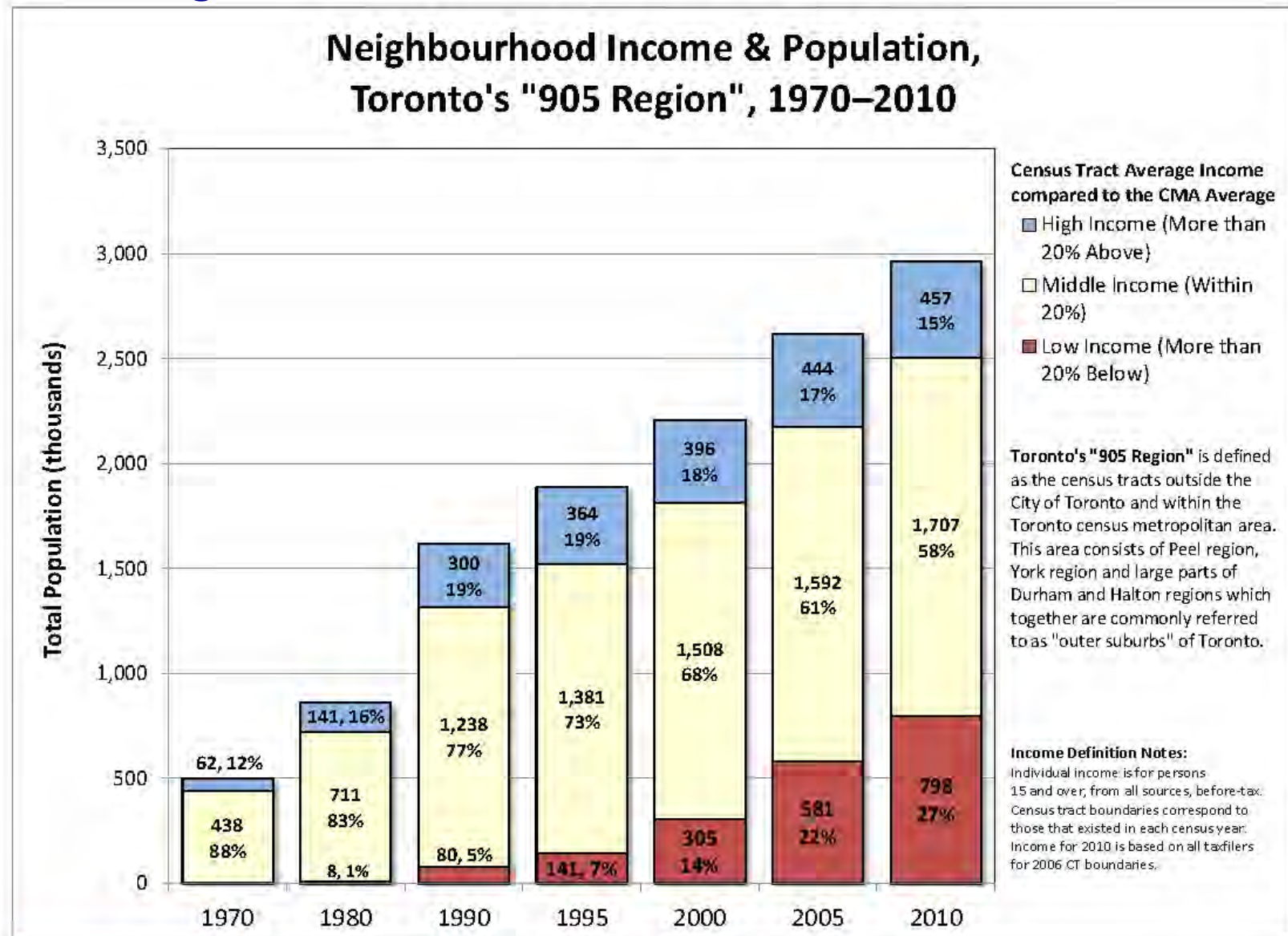
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Source: Statistics Canada,
Census 1971-2011; Canada Revenue
Agency T1FF Taxfiler Data 2010

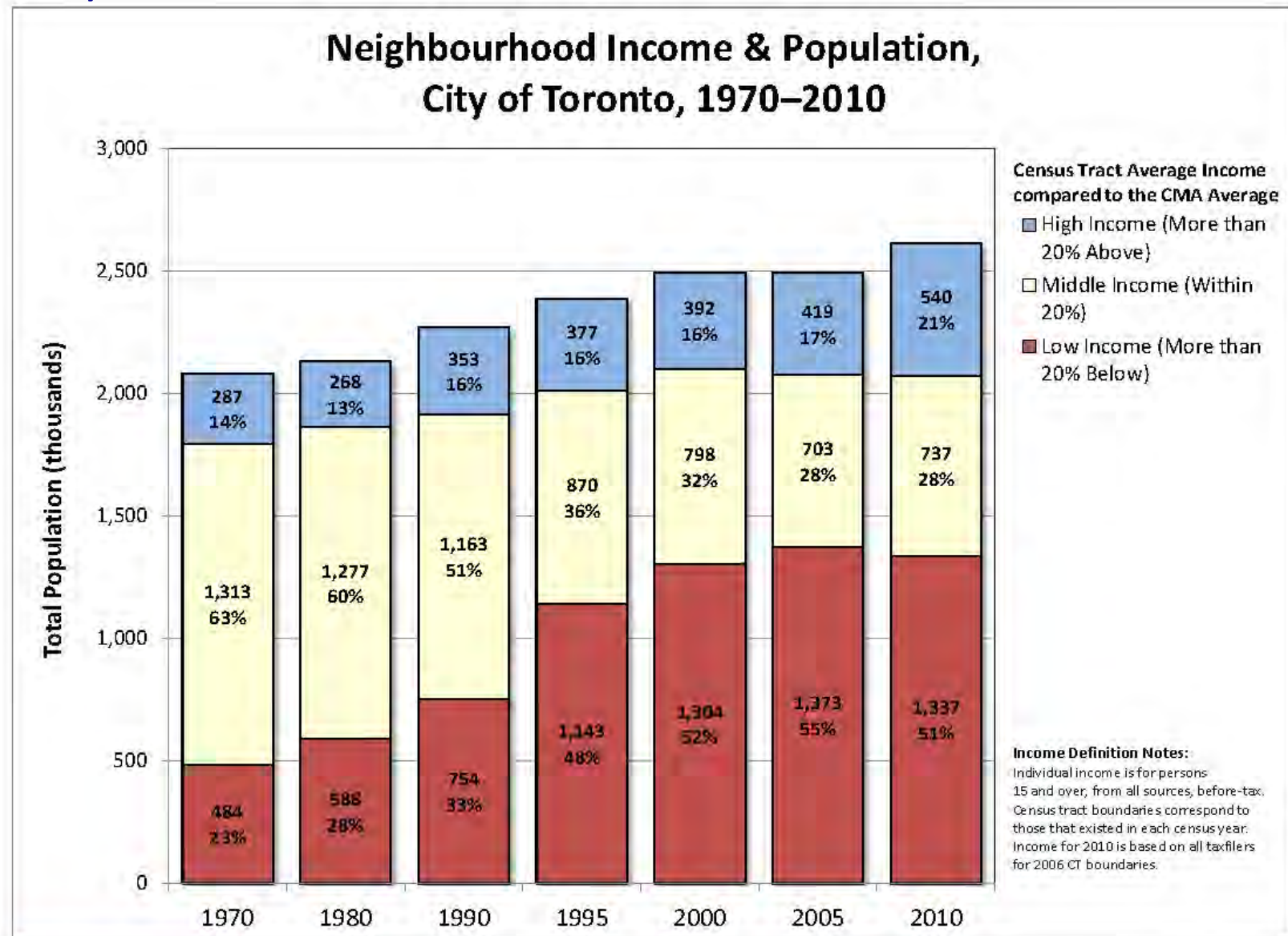
Toronto CMA



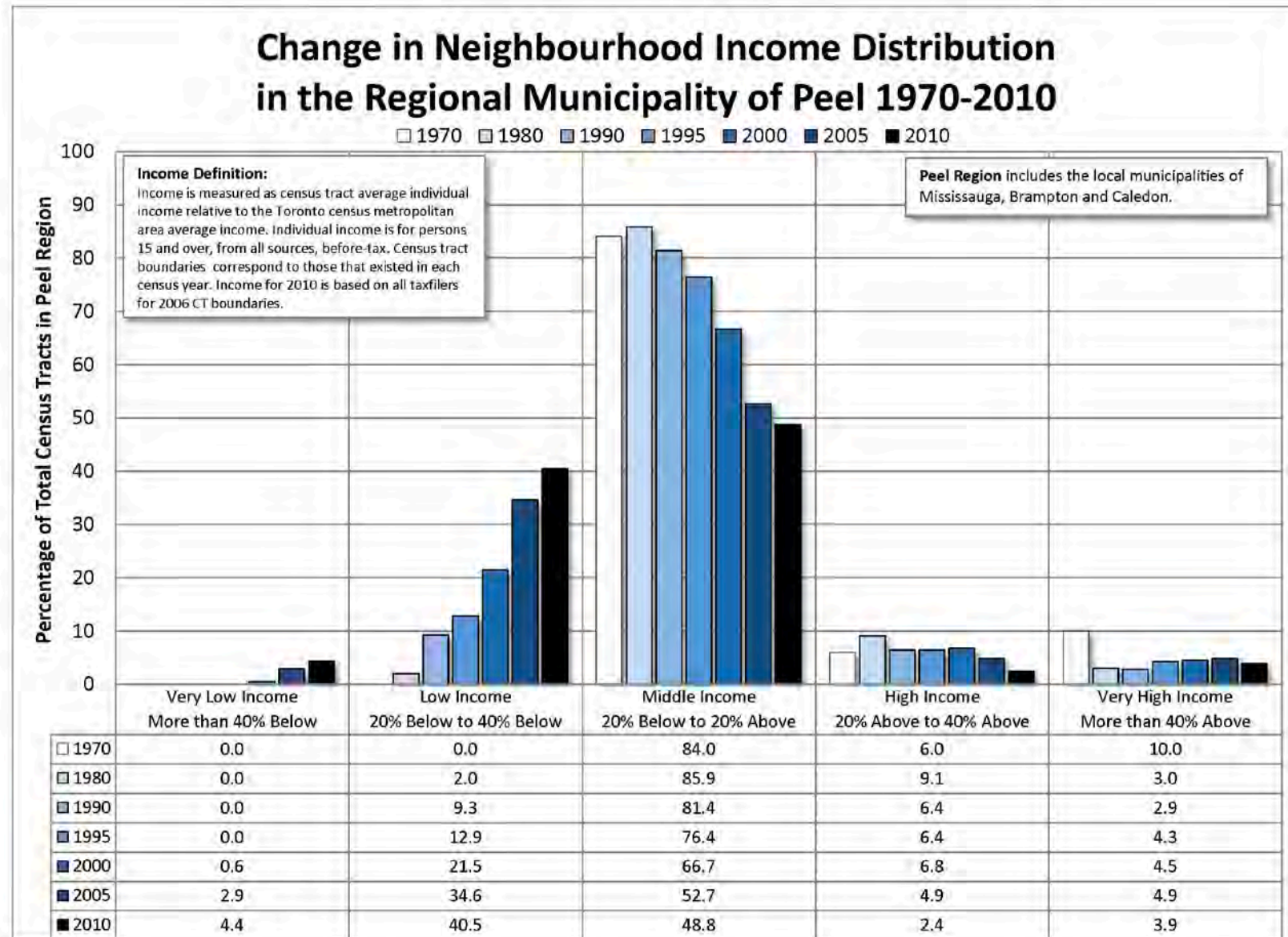
"905 Region"



City of Toronto

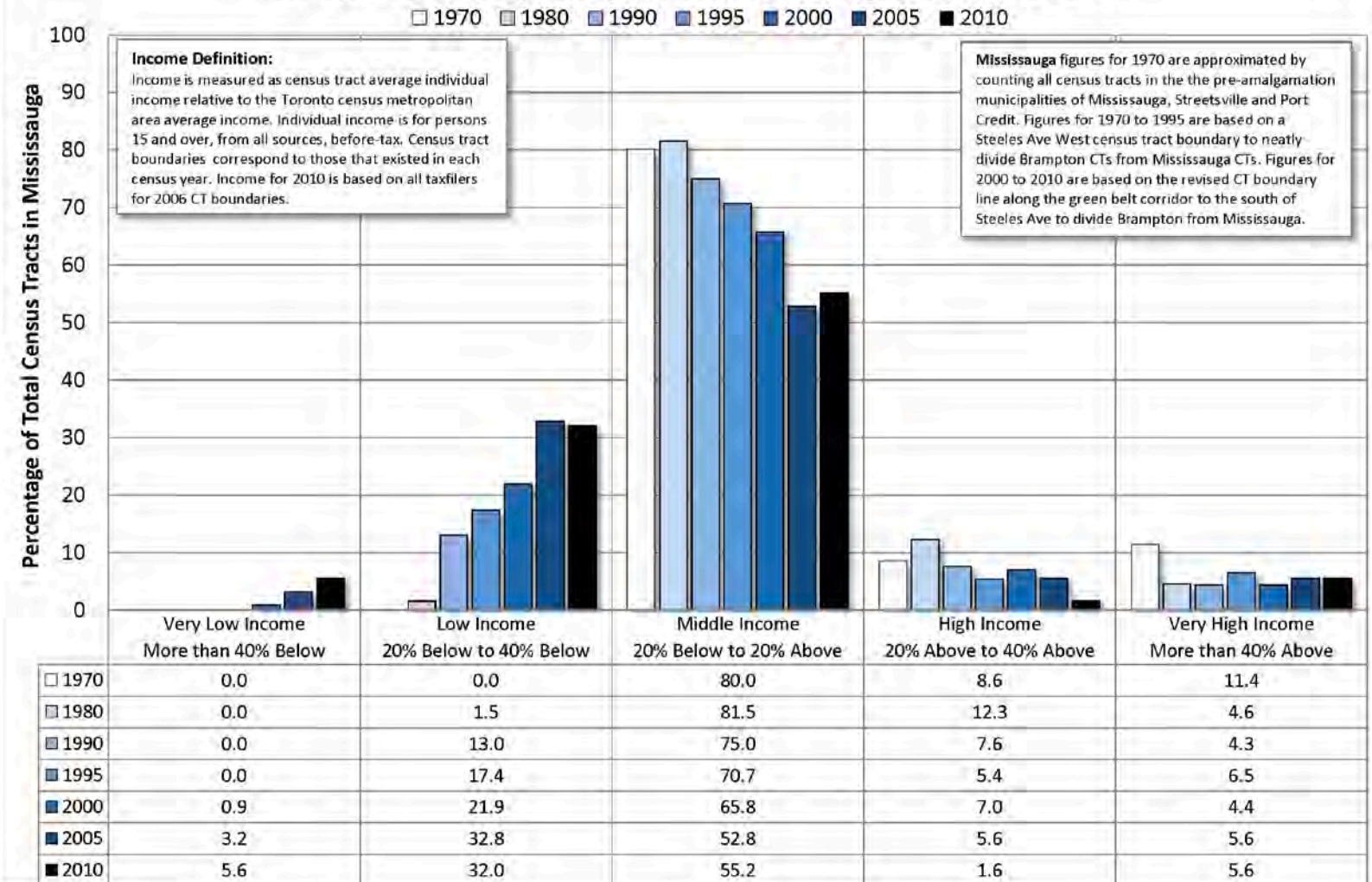


Peel Region



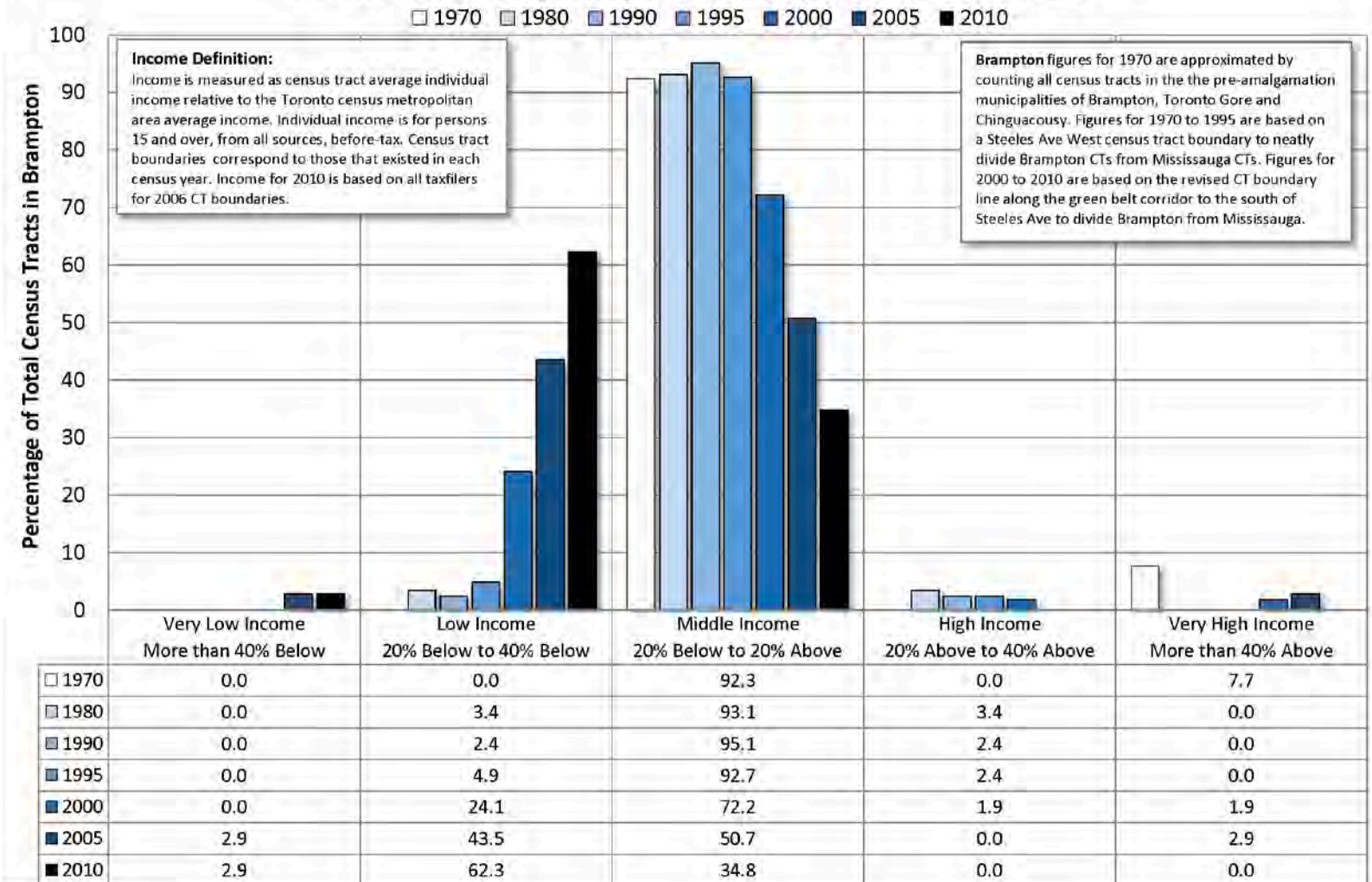
Mississauga

Change in Neighbourhood Income Distribution in the Municipality of Mississauga 1970-2010



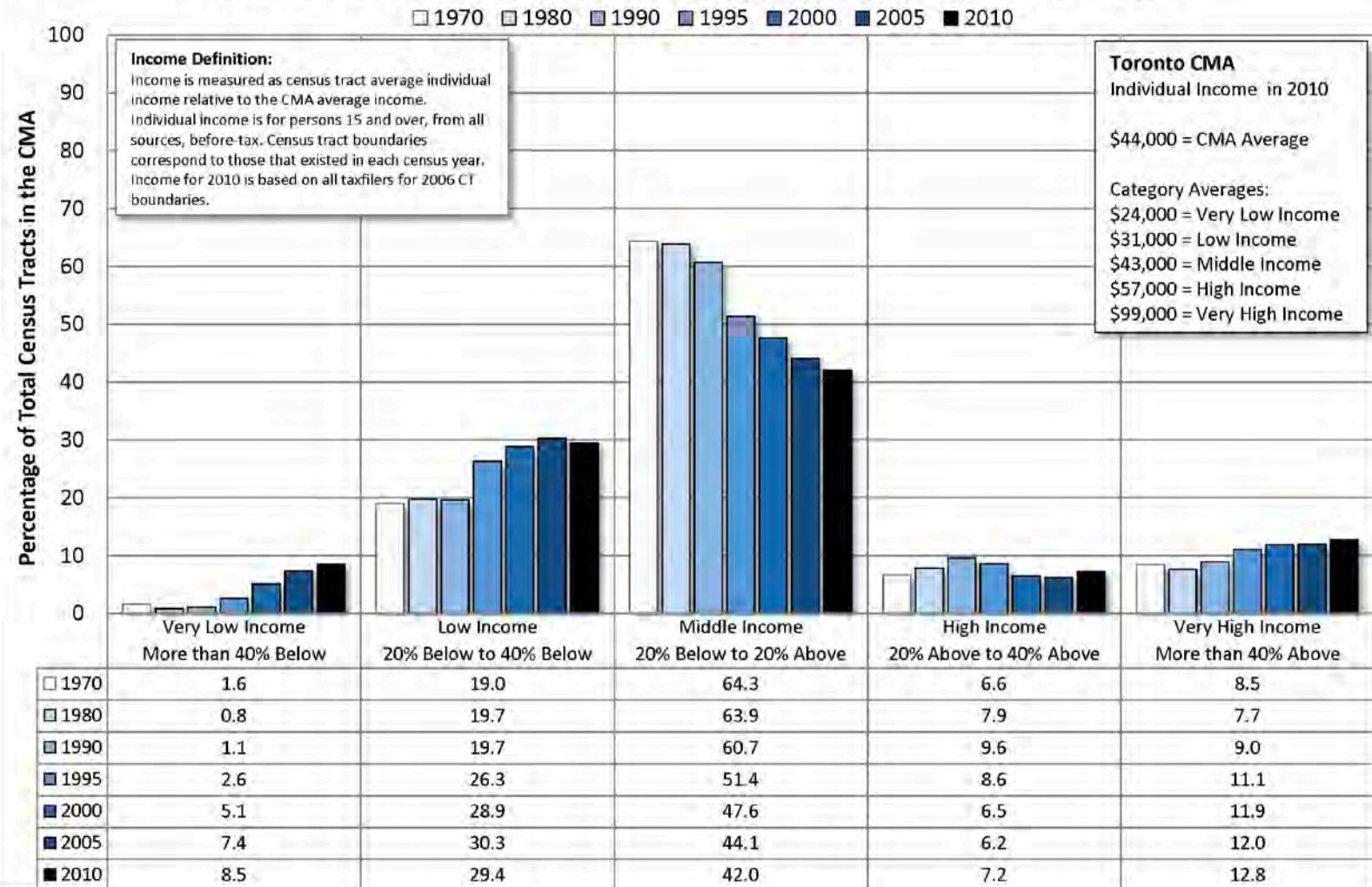
Brampton

Change in Neighbourhood Income Distribution in the Municipality of Brampton 1970-2010



Toronto CMA

Change in Neighbourhood Income Distribution in the Toronto Census Metropolitan Area 1970-2010



"905 Region"

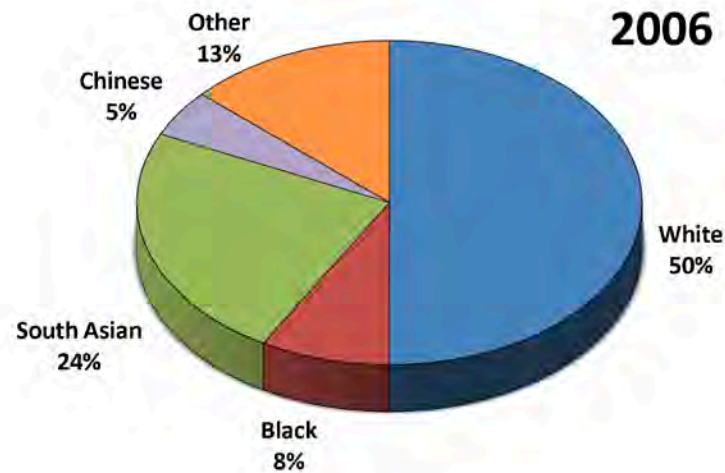
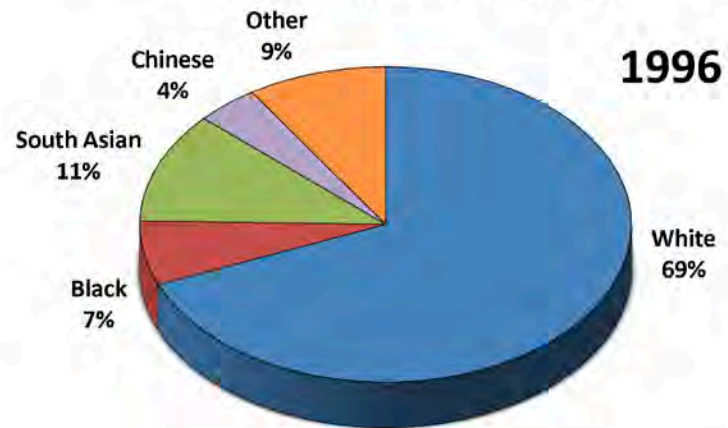


Average Individual Income, PIE CHARTS

VISIBILITY MINORITIES, PEEL REGION, 2006 CENSUS

Peel Region

Population by Visible Minority Status Peel Regional Municipality



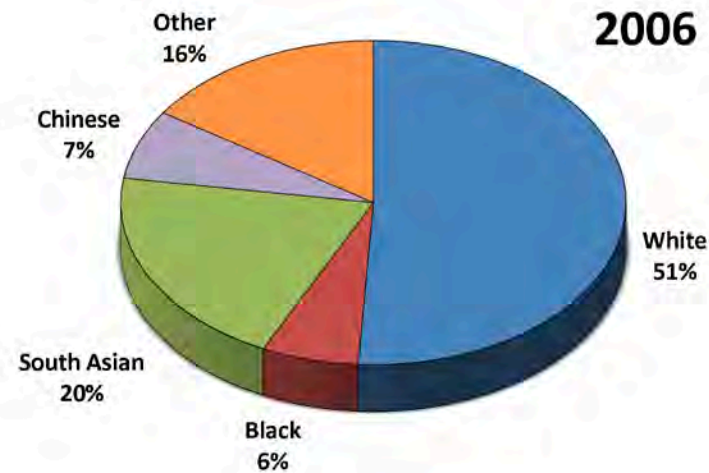
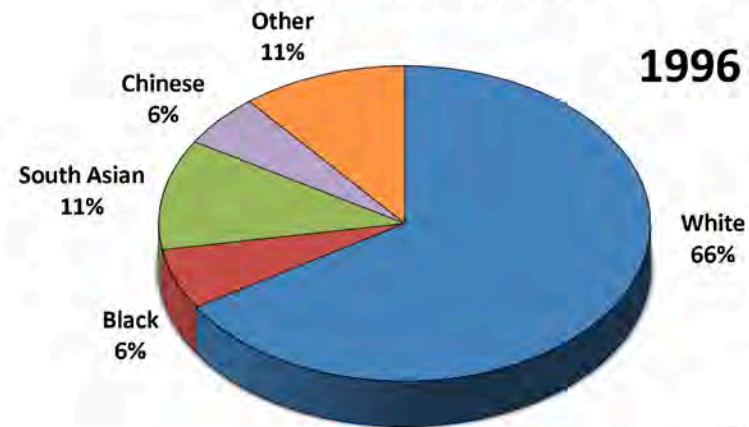
Source: Statistics Canada, Census Profile Series, 1996 and 2006



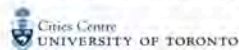
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Mississauga

Population by Visible Minority Status City of Mississauga



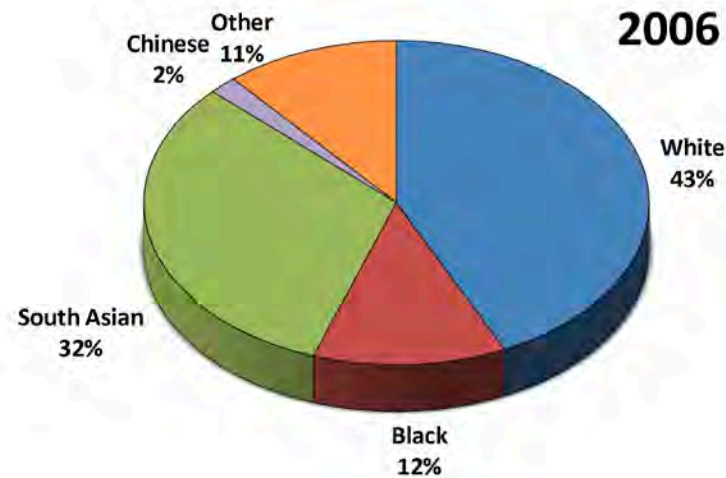
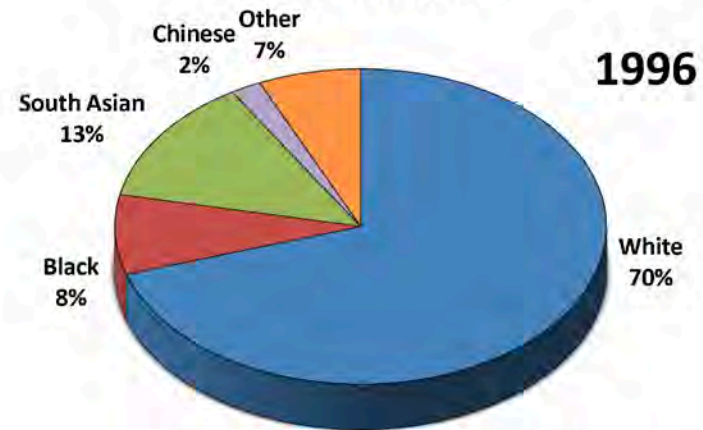
Source: Statistics Canada, Census Profile Series, 1996 and 2006



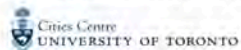
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Brampton

Population by Visible Minority Status City of Brampton



Source: Statistics Canada, Census Profile Series, 1996 and 2006

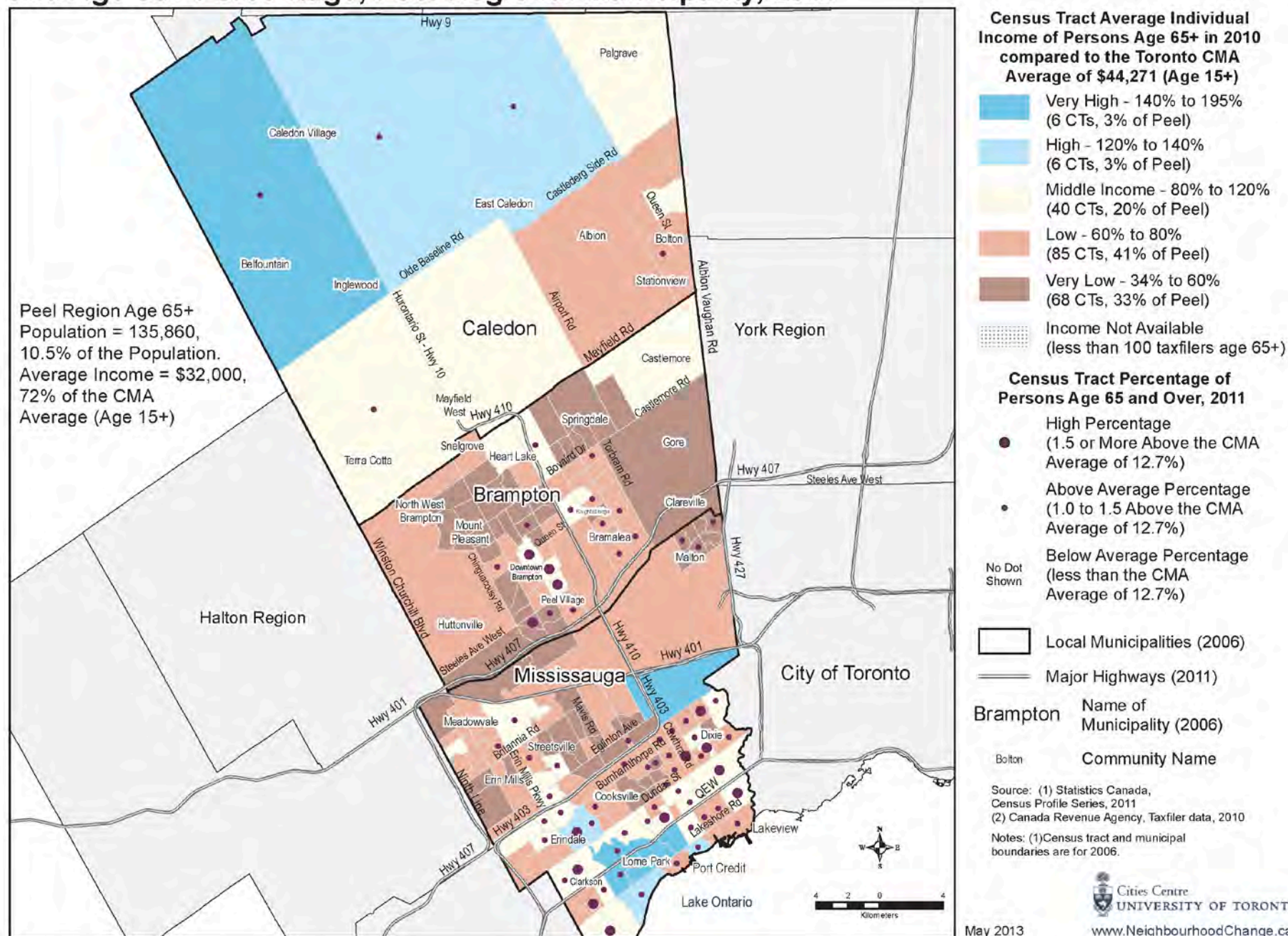


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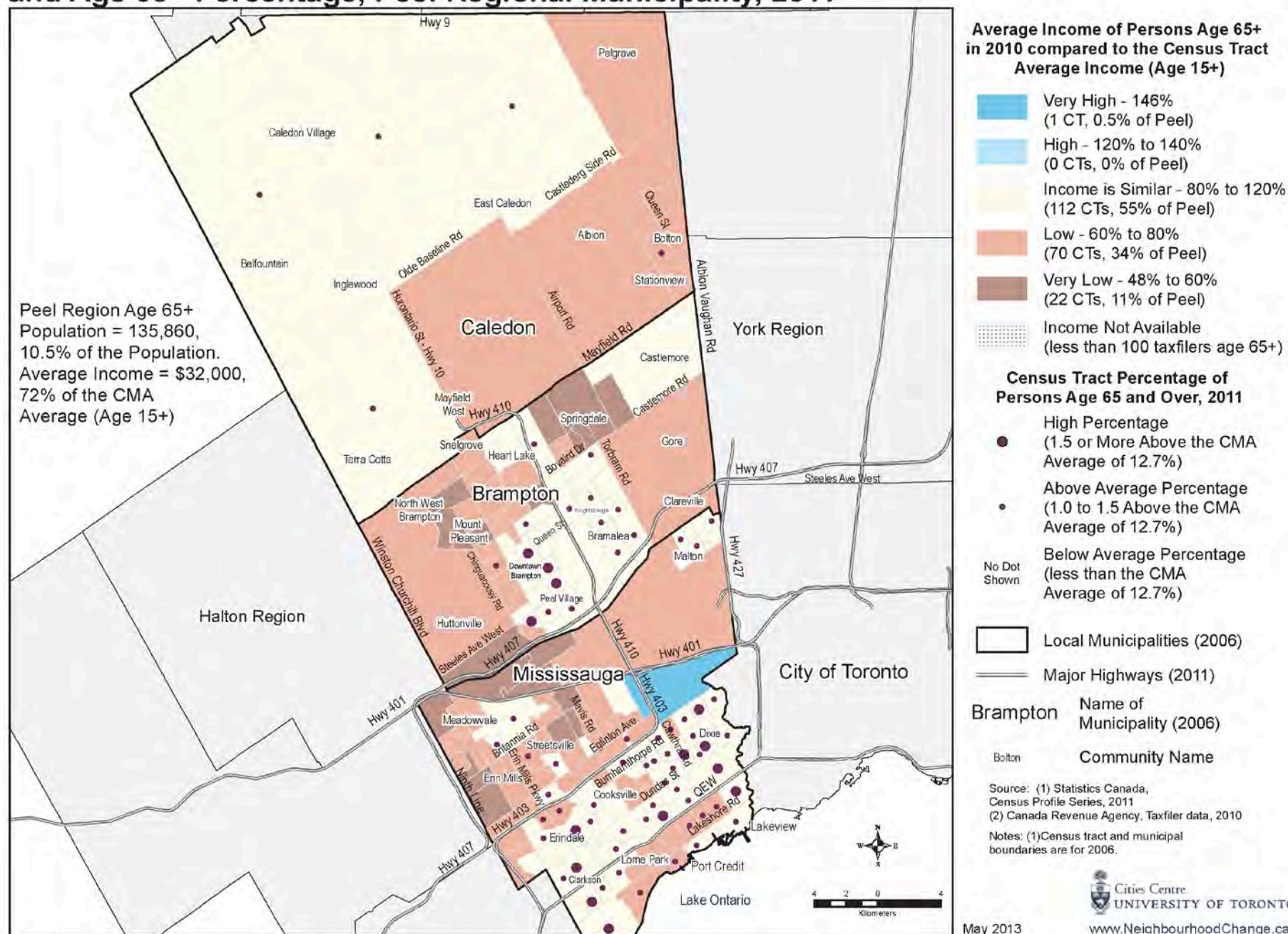
Average Individual Income 2010, MAPS

AGE 65+ PERCENTAGE,
PEEL REGION, 2011 CENSUS

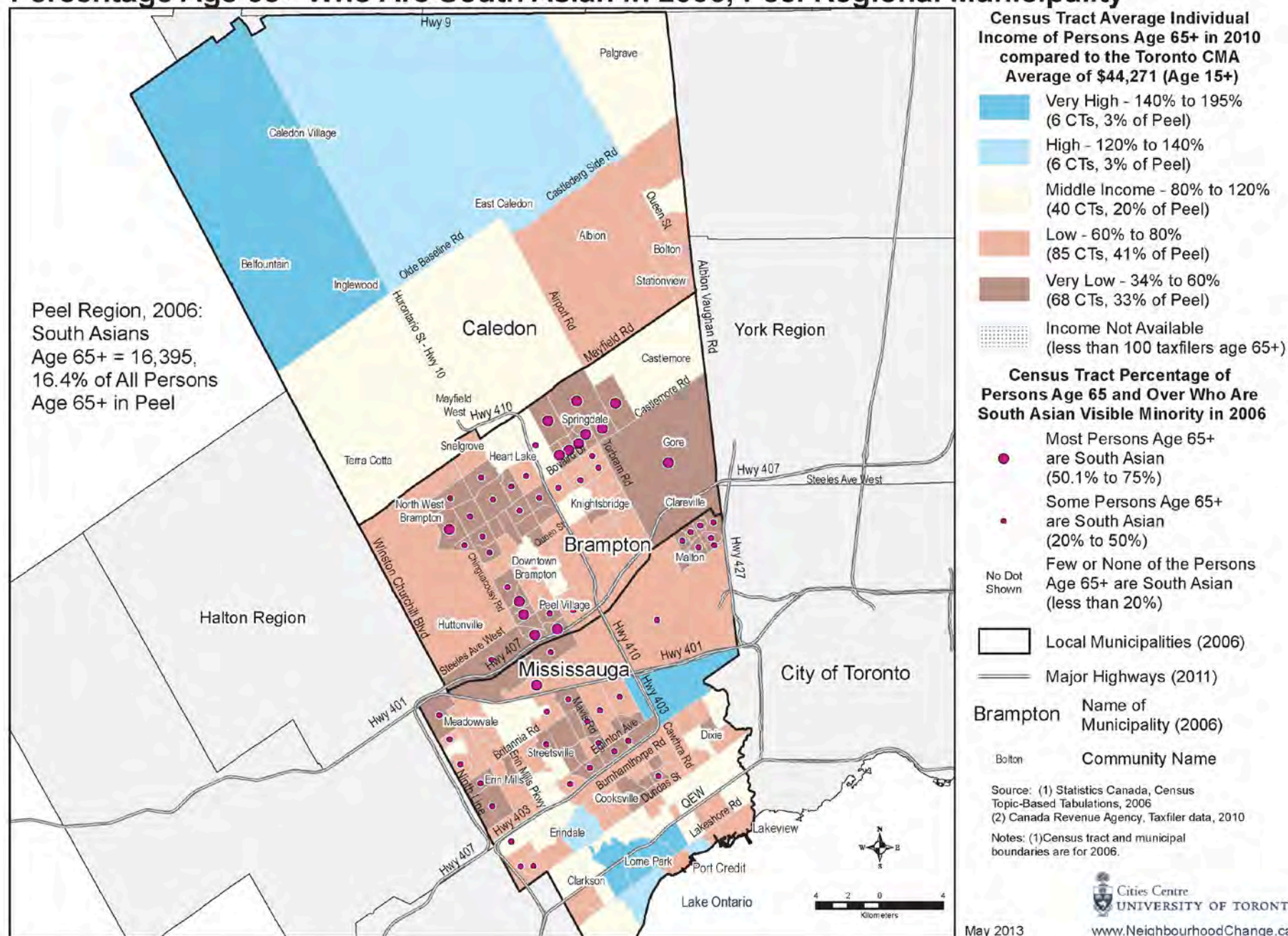
Census Tract Average Income of Population Age 65+ and Age 65+ Percentage, Peel Regional Municipality, 2011



Average Income of Age 65+ Relative to the Census Tract Average Income and Age 65+ Percentage, Peel Regional Municipality, 2011



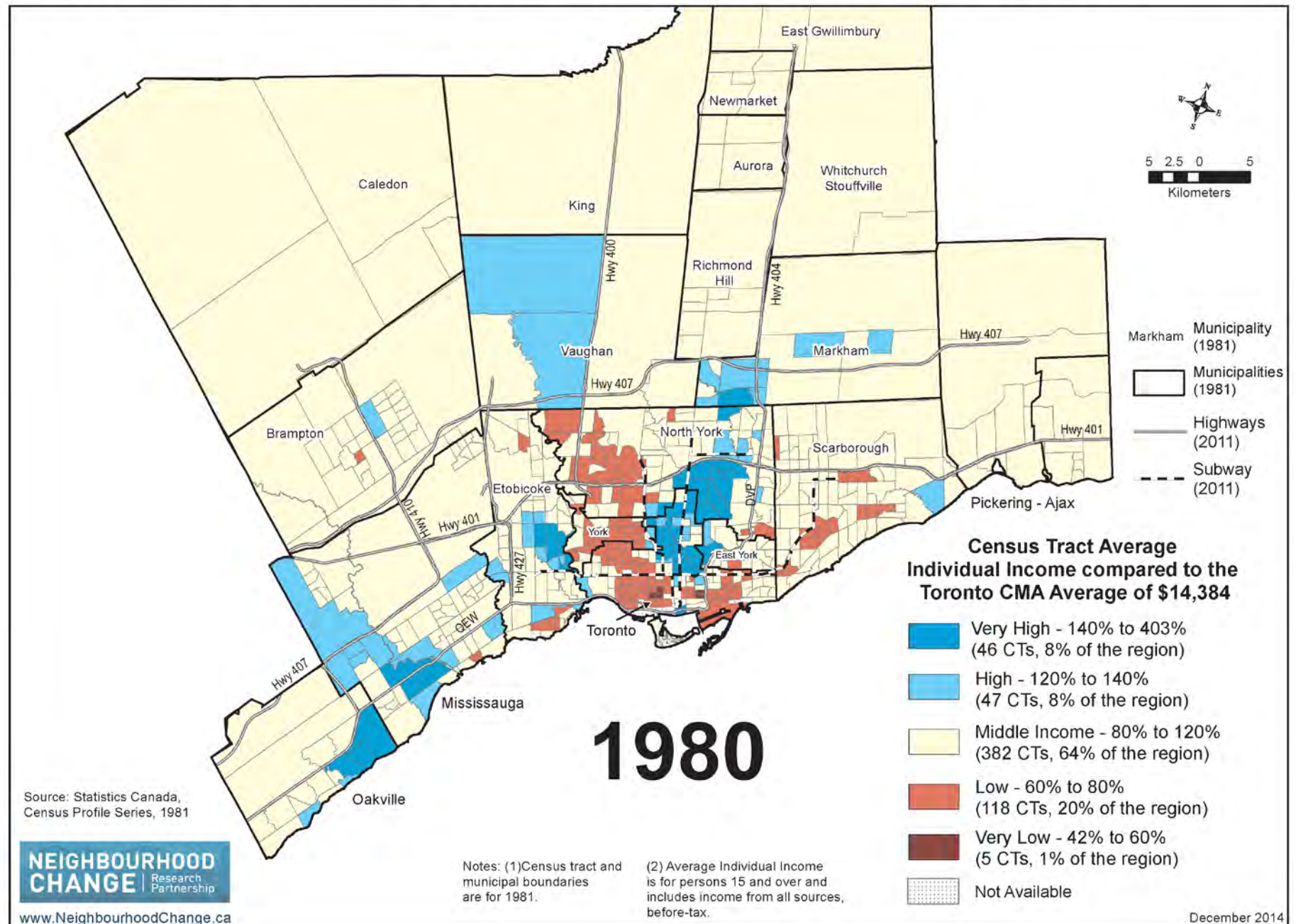
Census Tract Average Income of Population Age 65+ in 2010 and Percentage Age 65+ Who Are South Asian in 2006, Peel Regional Municipality



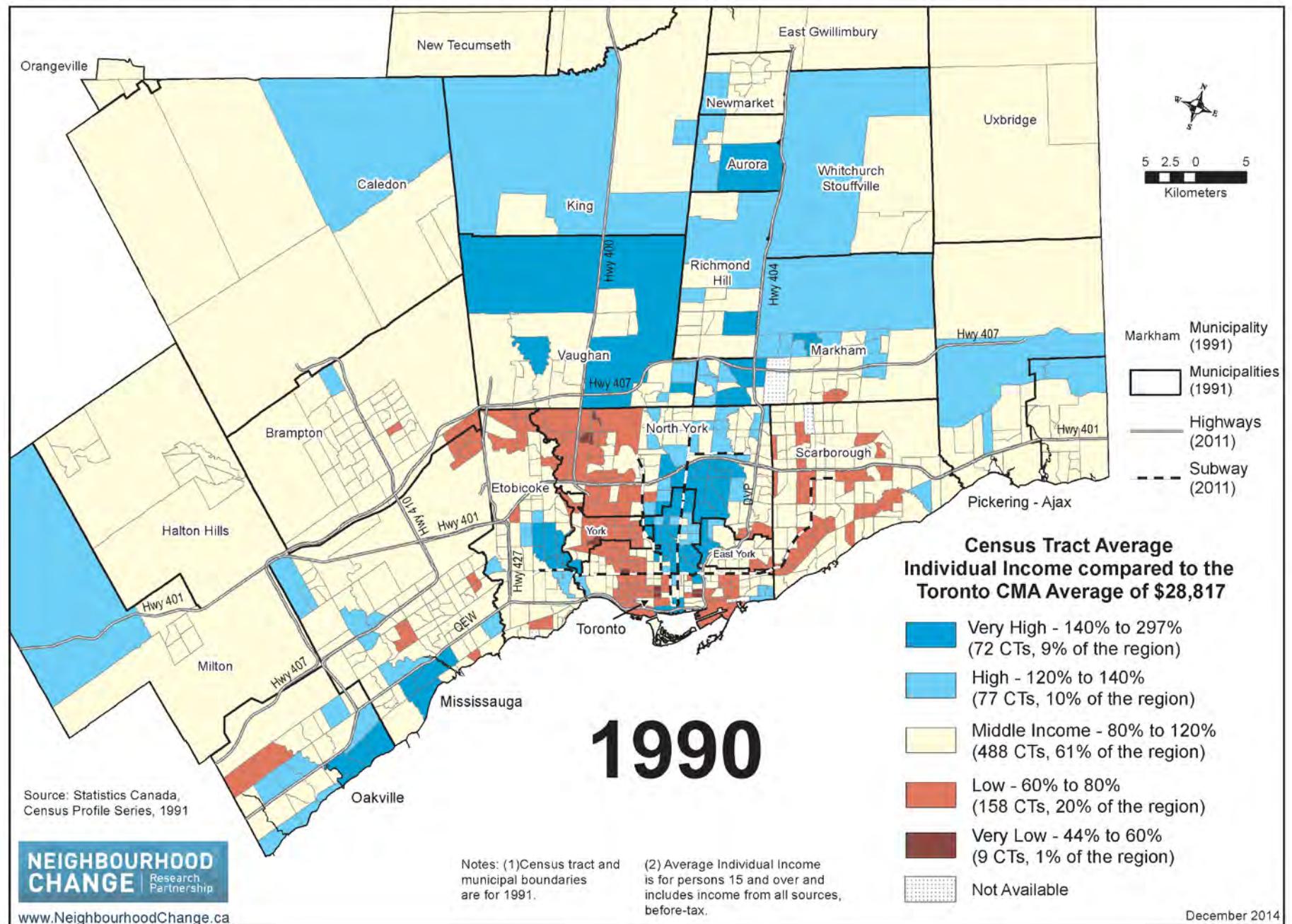
Average Individual Income, Toronto CMA, from Census

PEEL REGION IN THE TORONTO CMA, INCOME, 1980 TO 2012

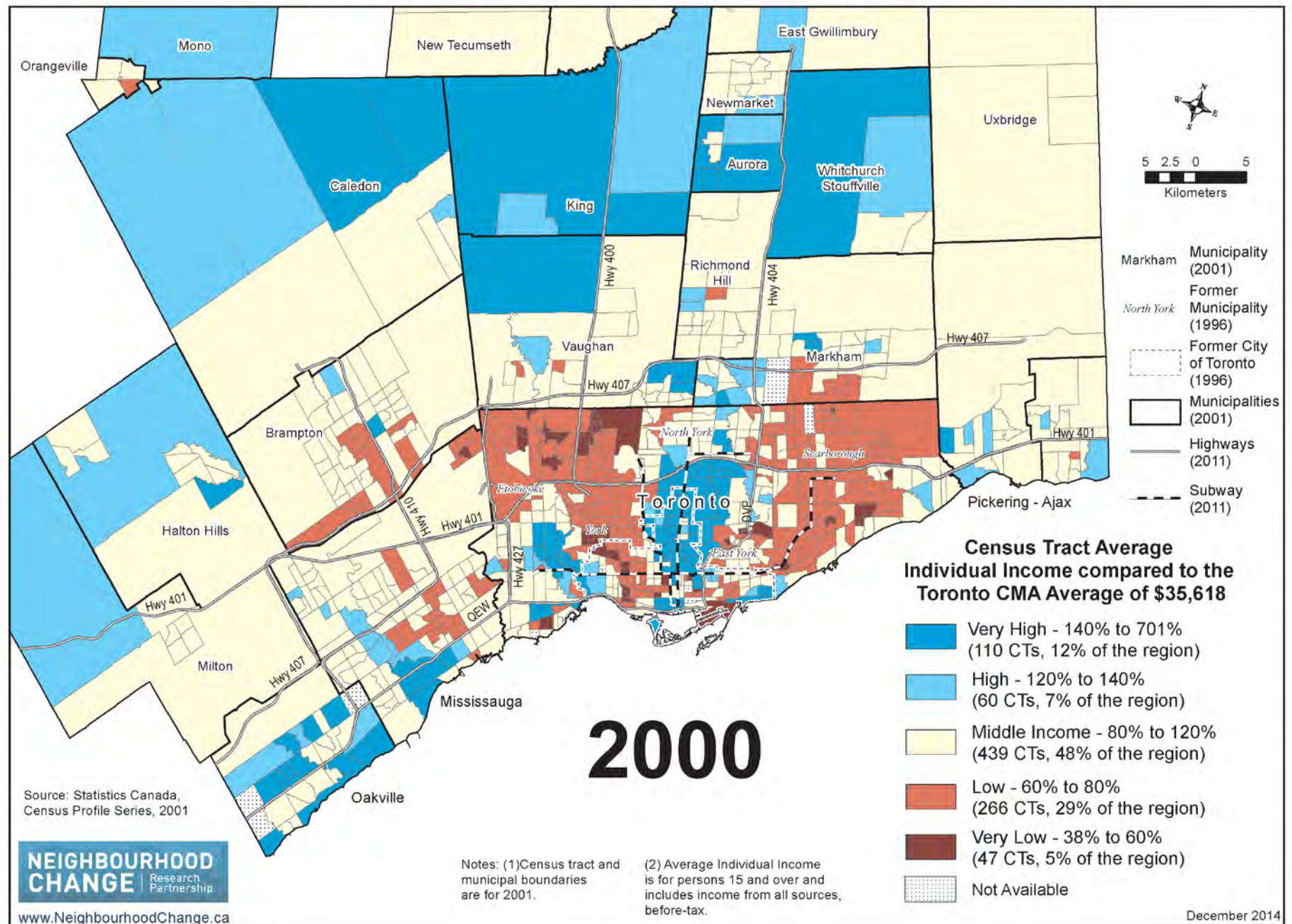
Average Individual Income, Toronto Census Metropolitan Area, 1980



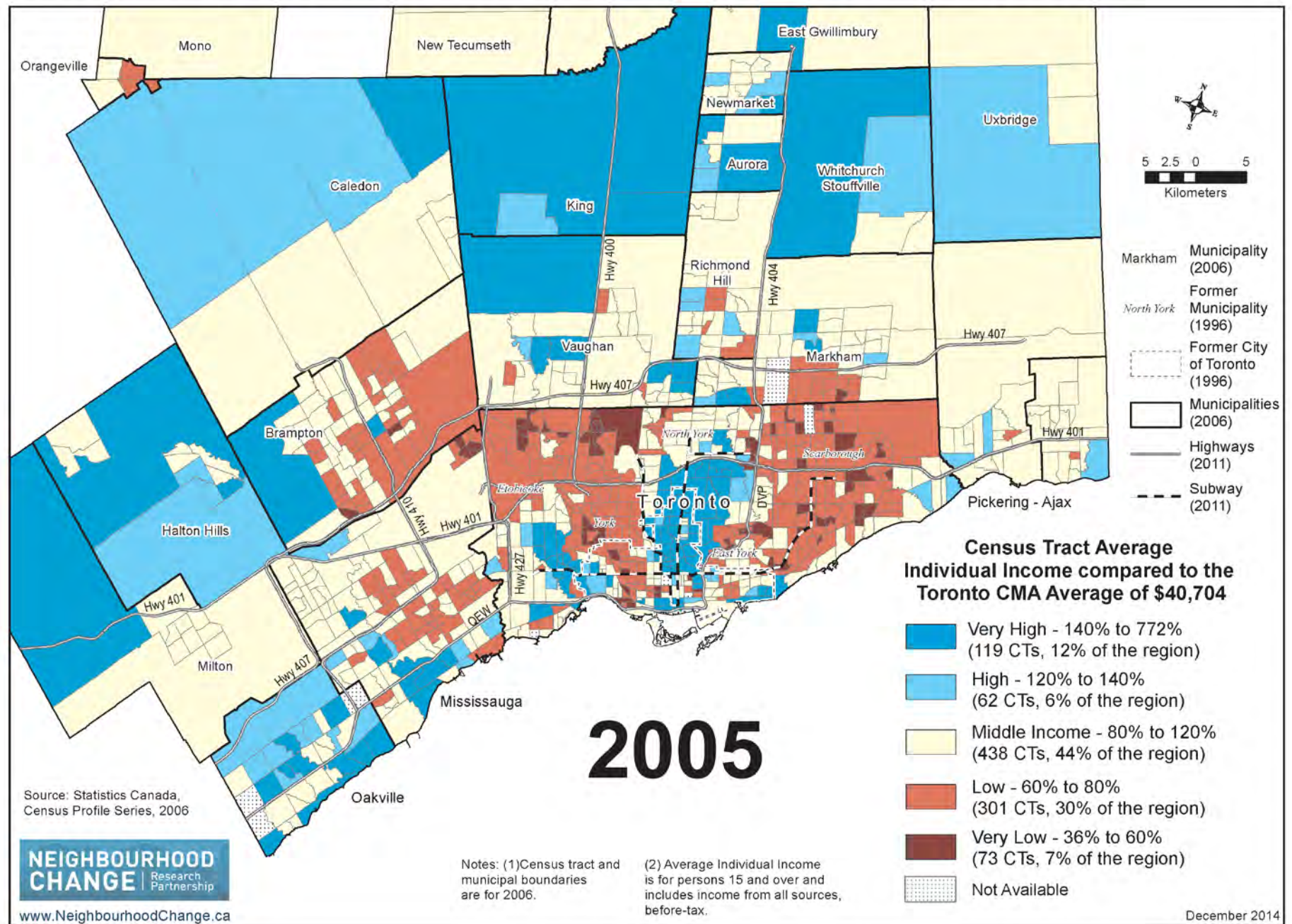
Average Individual Income, Toronto Census Metropolitan Area, 1990



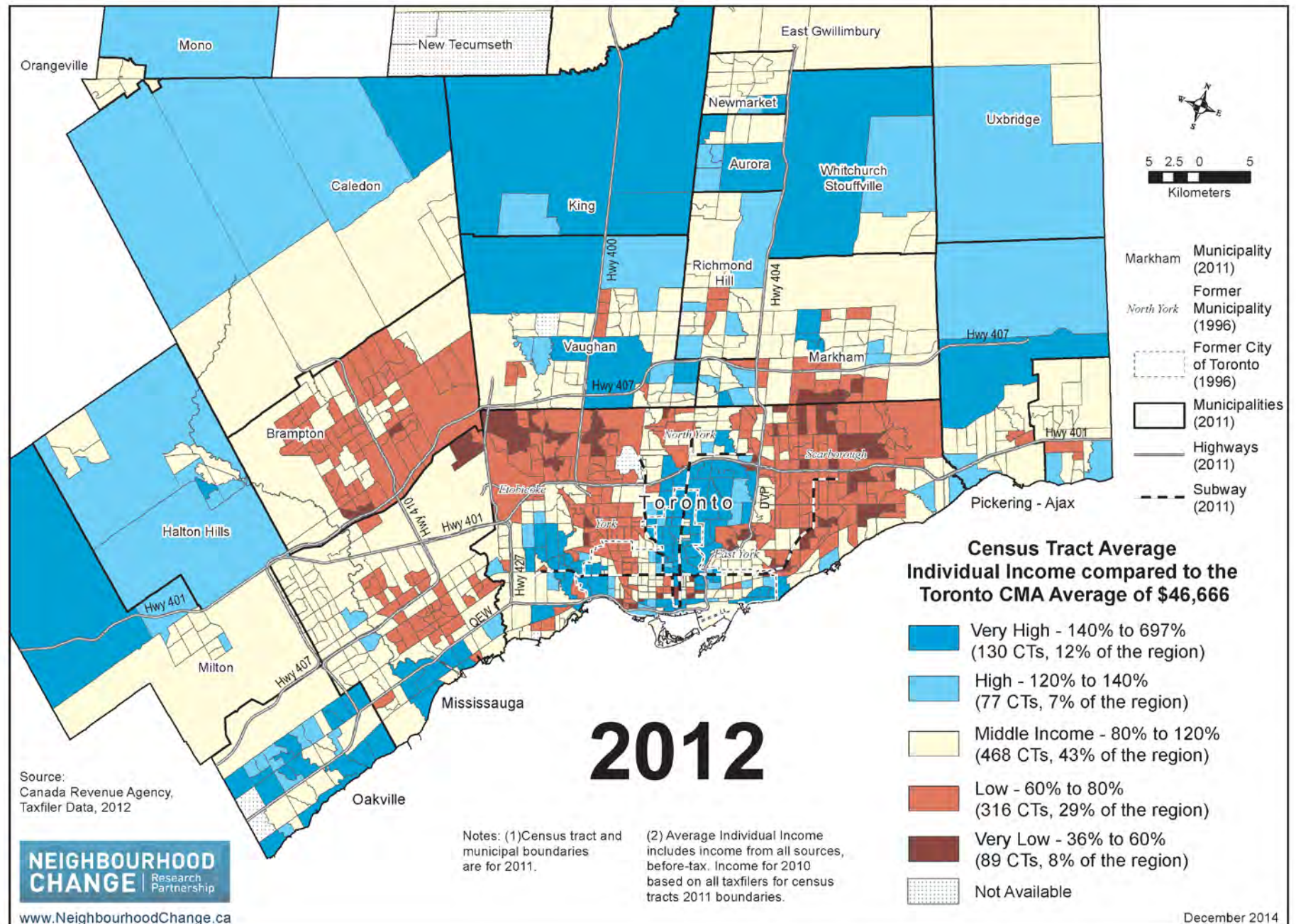
Average Individual Income, Toronto Census Metropolitan Area, 2000



Average Individual Income, Toronto Census Metropolitan Area, 2005



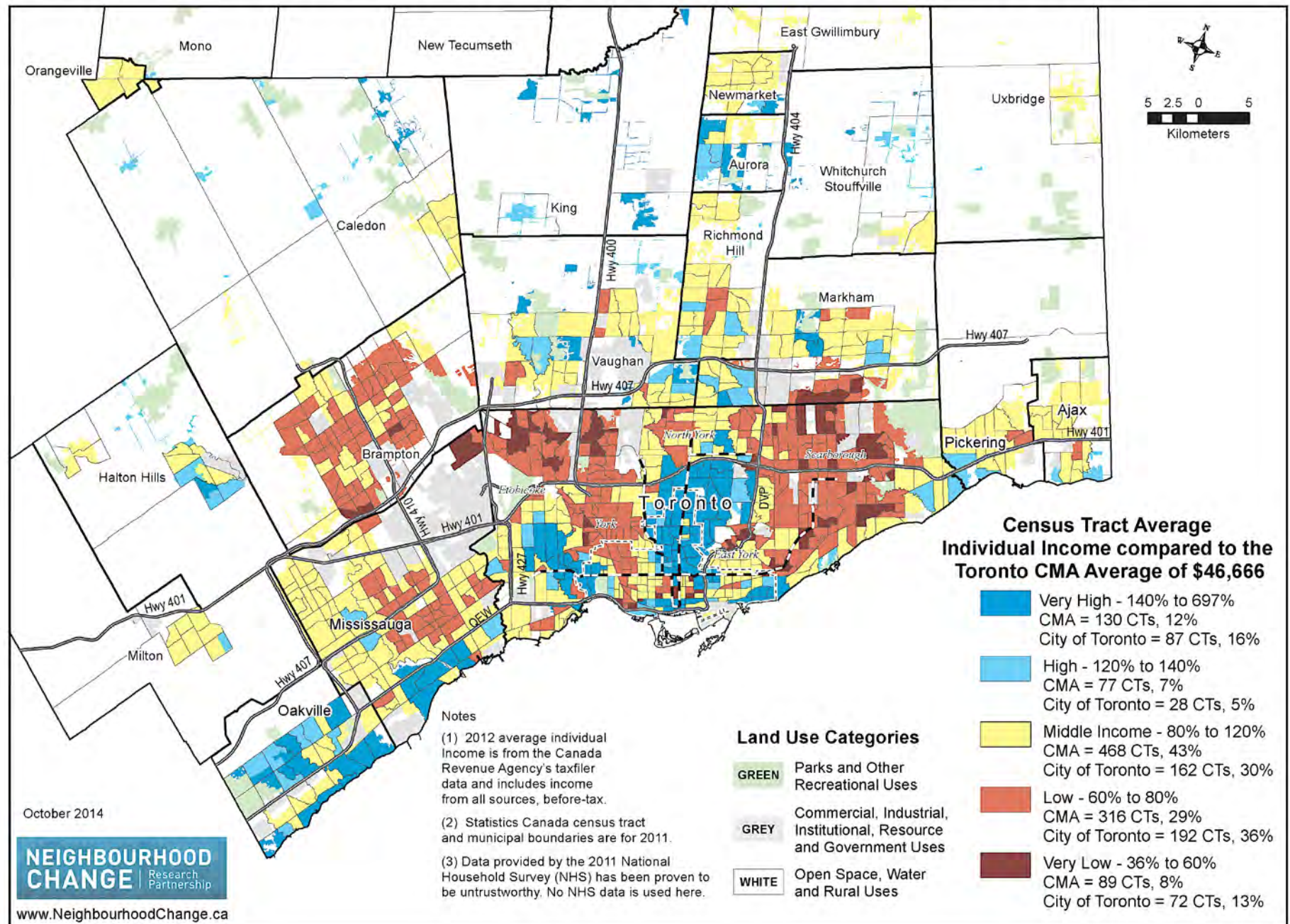
Average Individual Income, Toronto Census Metropolitan Area, 2012



Average Individual Income, Toronto CMA

TORONTO AREA INCOME, ON RESIDENTIAL LAND USE MAP, 1980 TO 2012

Average Individual Income, Toronto Census Metropolitan Area, 2012



This map illustrates the geographical layout of the Greater Toronto Area, focusing on the regions of Caledon, Brampton, and Mississauga. The map is color-coded to distinguish between different municipalities and regions. Major highways are shown as thick black lines, while local roads are represented by thinner lines. Communities are labeled with their names, and the map includes a scale bar and a north arrow for orientation.

Regions and Municipalities:

- Caledon:** Located in the north-central part of the map, it includes communities like Caledon Village, Belfountain, and East Caledon.
- Brampton:** Situated in the center, it features communities such as Springdale, Heart Lake, and Downtown Brampton.
- Mississauga:** Located in the south, it includes communities like Meadowvale, Streetsville, and Cooksville.
- Other Regions:** The map also shows parts of the York Region, Halton Region, and the City of Toronto.

Highways and Roads:

- Hwy 9:** Runs north-south through the northern part of the map.
- Hwy 10:** Runs east-west through the northern part of the map.
- Hwy 401:** A major north-south highway running through the center of the map.
- Hwy 403:** A major east-west highway running through the southern part of the map.
- Hwy 407:** A major north-south highway running along the western edge of the map.
- Hwy 427:** A major north-south highway running along the eastern edge of the map.

Communities and Landmarks:

- Caledon:** Caledon Village, Belfountain, East Caledon, Albion, Bolton, Stationview, Mayfield Rd, Mayfield West, Snelgrove, Heart Lake, Terra Cotta, North West Brampton, Mount Pleasant, Chinguaroy Rd, Huttonville, Peel Village, Gore, Castlemore, Castleterg Side Rd, Queen St, Airport Rd, Old Baseline Rd, Inglwood.
- Brampton:** Springdale, Heart Lake, Downtown Brampton, Mount Pleasant, Chinguaroy Rd, Huttonville, Peel Village, Gore, Castlemore, Castleterg Side Rd, Queen St, Airport Rd, Old Baseline Rd, Inglwood.
- Mississauga:** Meadowvale, Streetsville, Cooksville, Dundas St, Erindale, Clarkson, Lorne Park, Port Credit, Lakeview, Lake Ontario.

Scale and Orientation:

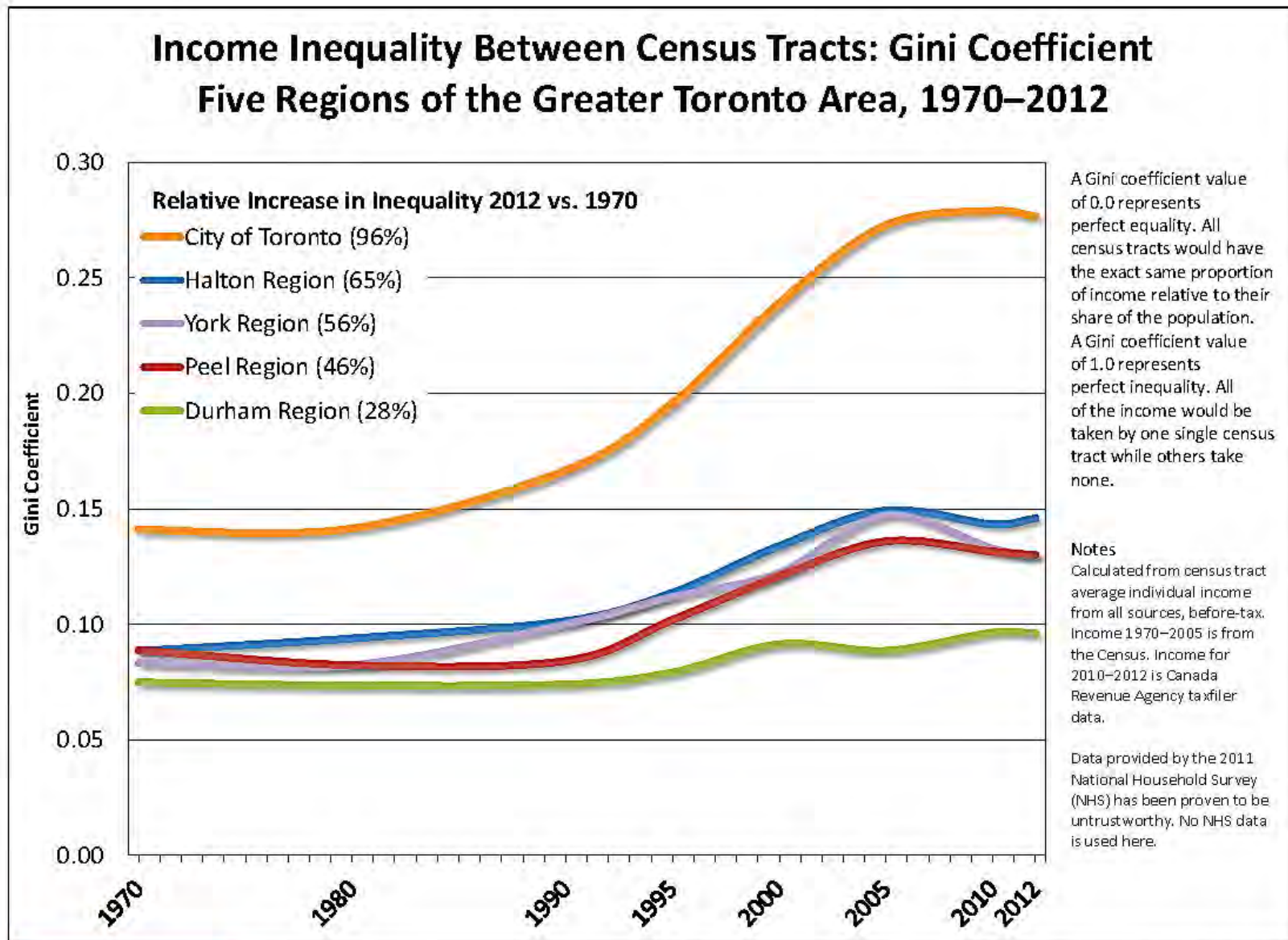
- Scale:** A scale bar in the bottom right corner indicates distances in kilometers (0, 2, 4).
- Orientation:** A north arrow is located in the bottom right corner, pointing towards the top of the map.

- (1) 2012 average individual Income is from the Canada Revenue Agency's taxfiler data and includes income from all sources, before-tax.
- (2) Statistics Canada census tract and municipal boundaries are for 2011.
- (3) Data provided by the 2011 National Household Survey (NHS) has been proven to be untrustworthy. No NHS data is used here.

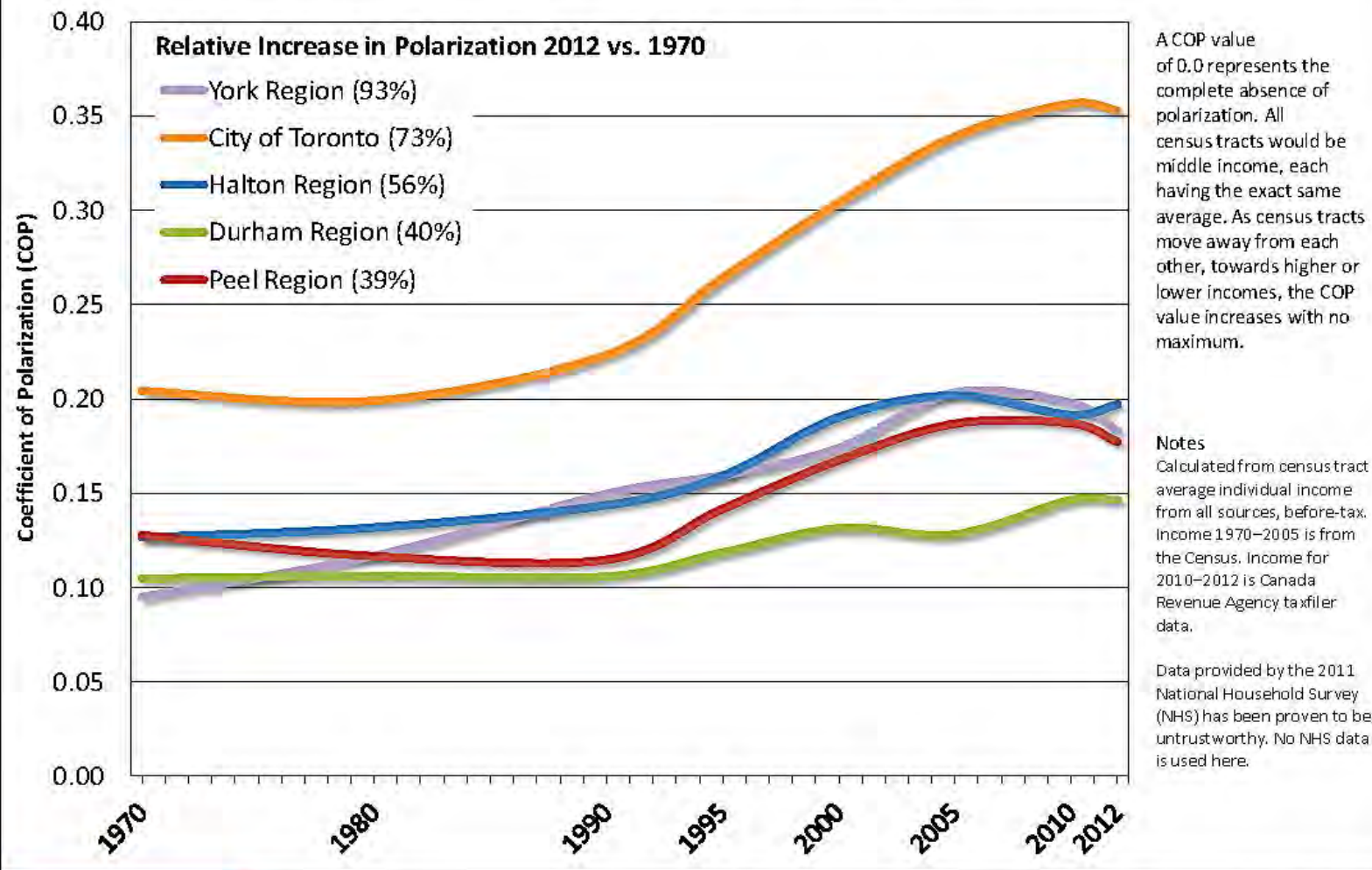
October 2014 www.NeighbourhoodChange.ca

Average Individual Income, Toronto CMA, GINI & COP

INCOME INEQUALITY (GINI) & POLARIZATION (COP) BETWEEN CENSUS TRACTS, 1980 TO 2012



Income Polarization Between Census Tracts: COP Five Regions of the Greater Toronto Area, 1970–2012



Income Inequality Between Census Tracts: Gini Coefficient 1970–2012 Five Regions of the Greater Toronto Area

Year	City of Toronto	Peel	York	Halton	Durham
1970	0.1410	0.0889	0.0833	0.0885	0.0749
1980	0.1415	0.0823	0.0823	0.0939	0.0735
1990	0.1666	0.0842	0.1000	0.1014	0.0740
1995	0.1957	0.1020	0.1119	0.1137	0.0792
2000	0.2390	0.1208	0.1222	0.1339	0.0914
2005	0.2728	0.1360	0.1472	0.1493	0.0886
2010	0.2790	0.1315	0.1327	0.1433	0.0964
2012	0.2766	0.1300	0.1298	0.1459	0.0960

Income Polarization Between Census Tracts: COP 1970–2012 Five Regions of the Greater Toronto Area

Year	City of Toronto	Peel	York	Halton	Durham
1970	0.2043	0.1276	0.0950	0.1266	0.1048
1980	0.1991	0.1166	0.1168	0.1318	0.1061
1990	0.2233	0.1147	0.1496	0.1437	0.1059
1995	0.2641	0.1417	0.1595	0.1591	0.1186
2000	0.3041	0.1675	0.1739	0.1903	0.1314
2005	0.3392	0.1869	0.2034	0.2018	0.1282
2010	0.3566	0.1871	0.1978	0.1915	0.1464
2012	0.3529	0.1771	0.1831	0.1971	0.1465

Notes:

Calculations by Richard Maaranen. Last update June 2015.

Based on census tract boundaries as they exist each year within each census division.

Average individual income from all sources, before-tax.

Census income 1970 to 2005, taxfiler income 2010 and 2012.

Durham consists of a group of census tracts from both the Toronto CMA and Oshawa CMA.

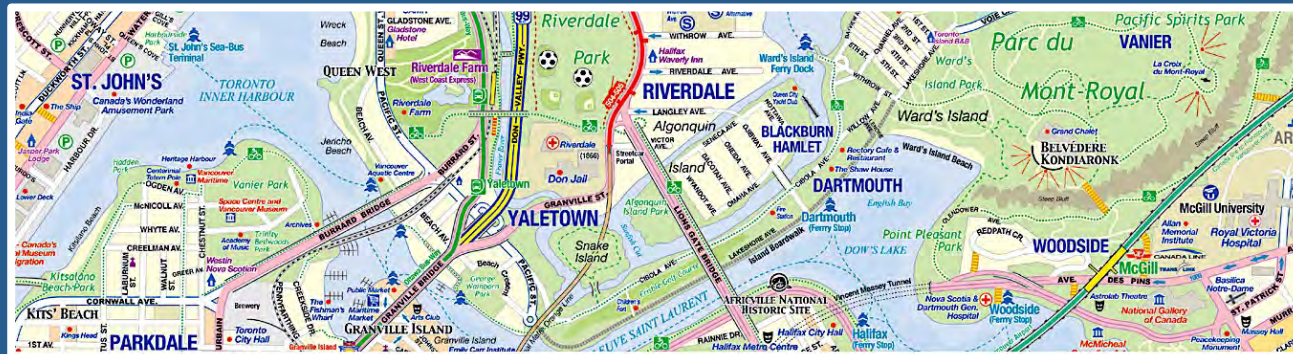
Halton consists of a group of census tracts from both the Toronto CMA and Hamilton CMA.

Peel, York, Halton and Durham did not exist as regional municipalities in 1971 but there were some CTs defined in these areas at the time.

From report: *Who Lived Where in 2006: A Neighbourhood Typology.*

TYPOLGY OF NEIGHBOURHOOD TYPES IN PEEL, 2006

Report available at: www.NeighbourhoodChange.ca

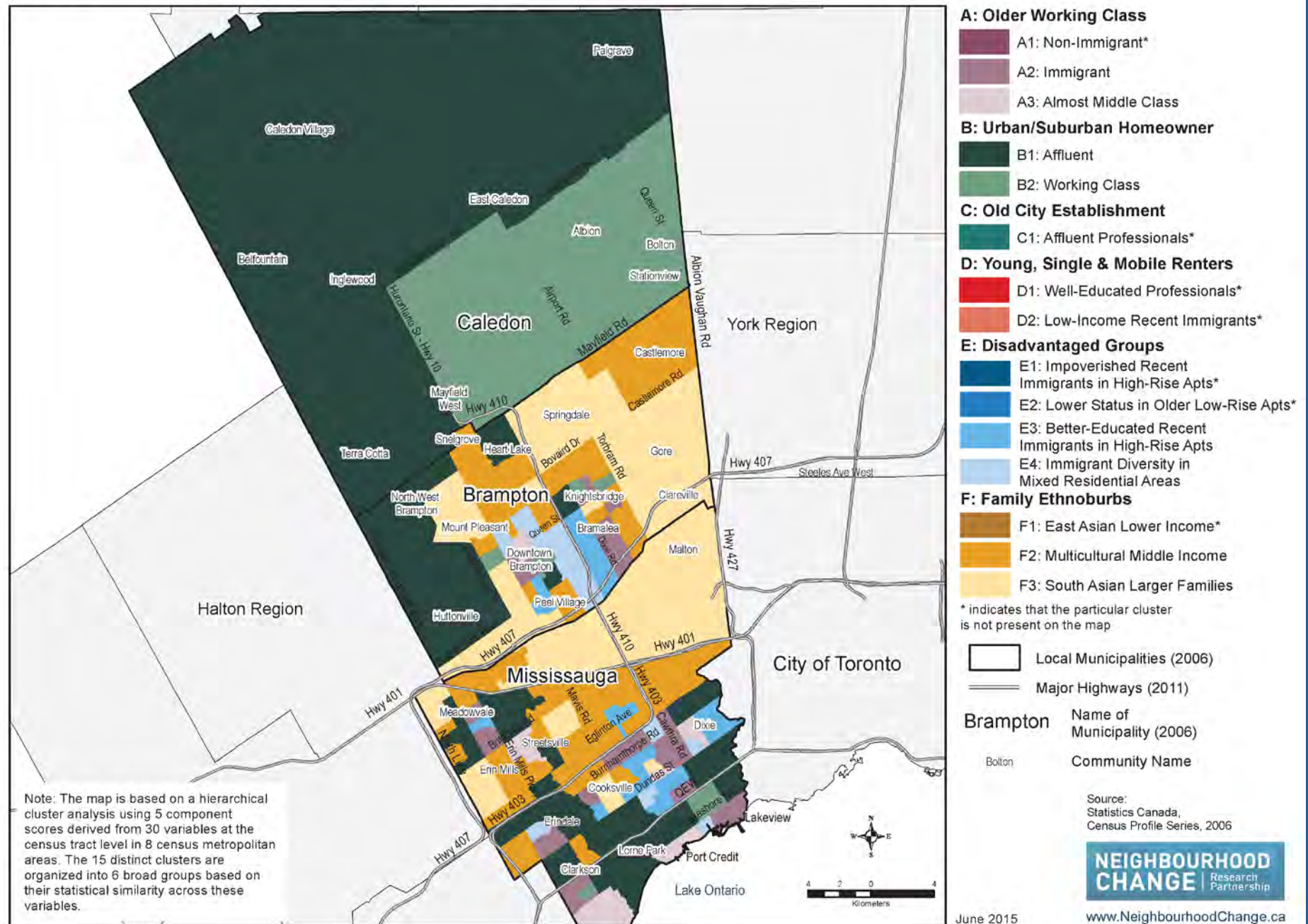


WHO LIVED WHERE IN 2006?

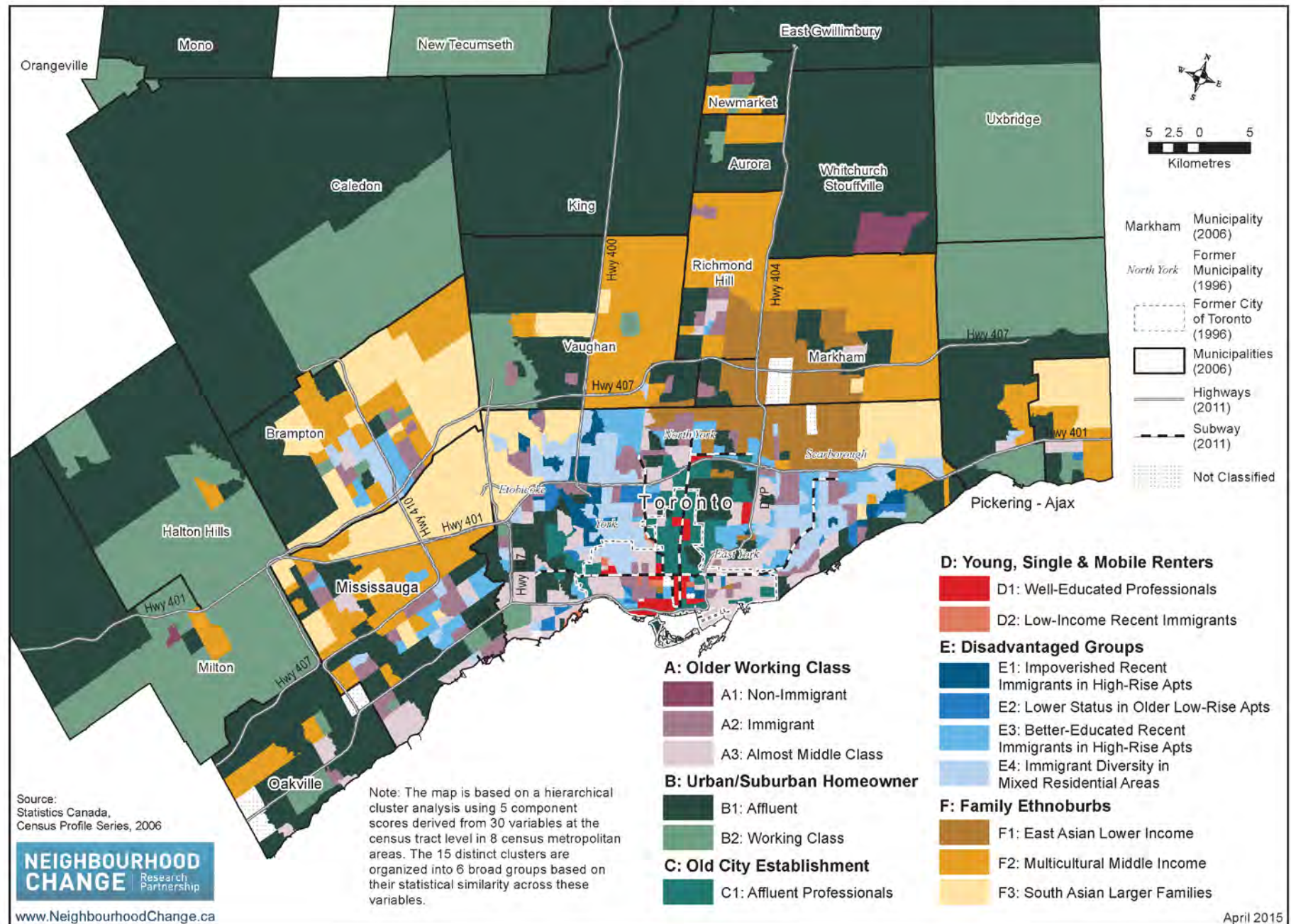
A Neighbourhood Typology of Eight Canadian Metropolitan Areas
BY ROBERT MURDIE, JENNIFER LOGAN, AND RICHARD MAARANEN



Peel Region: Typology of Neighbourhoods by Census Tracts, 2006



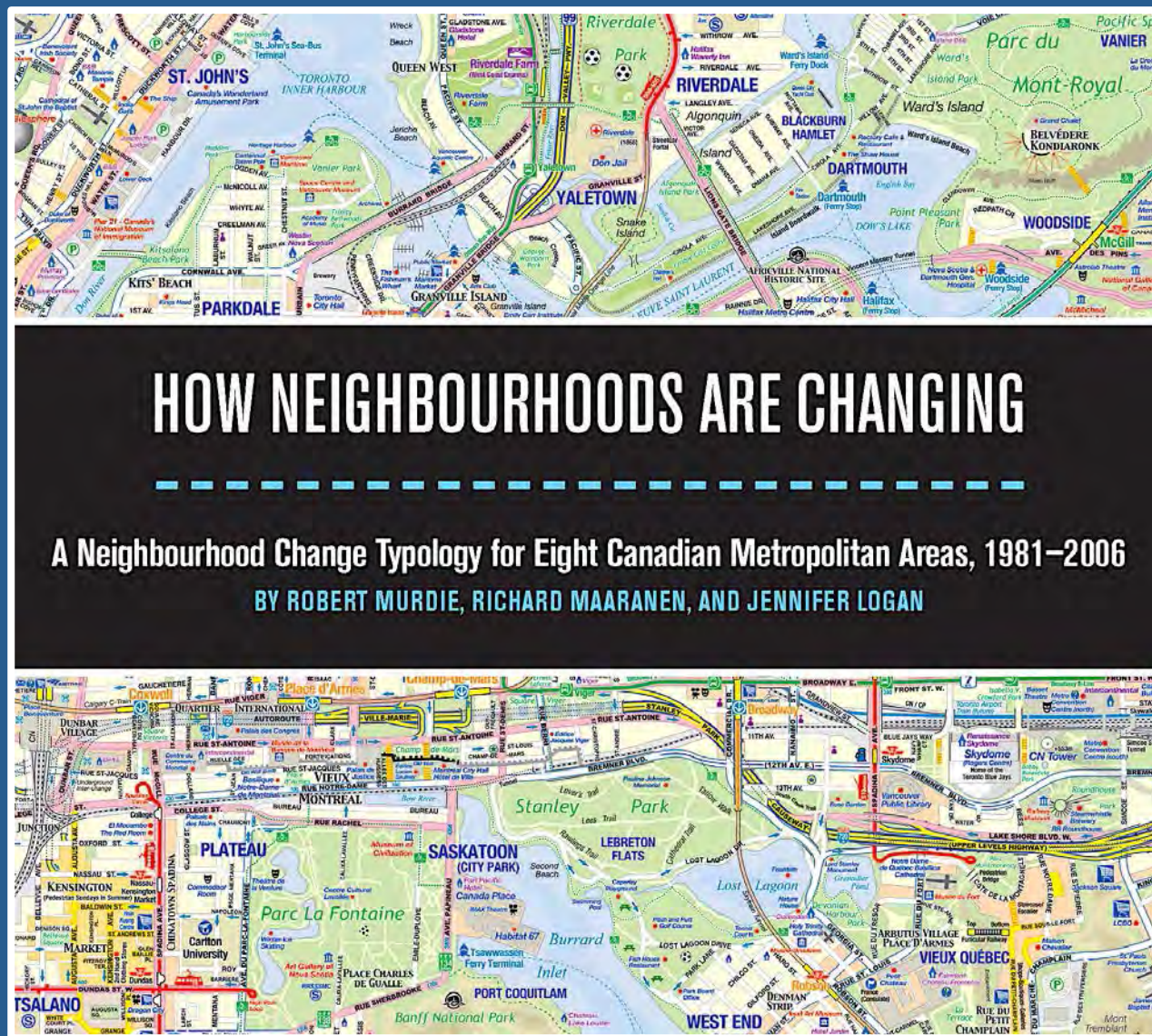
Toronto CMA: Typology of Neighbourhoods by Census Tracts, 2006



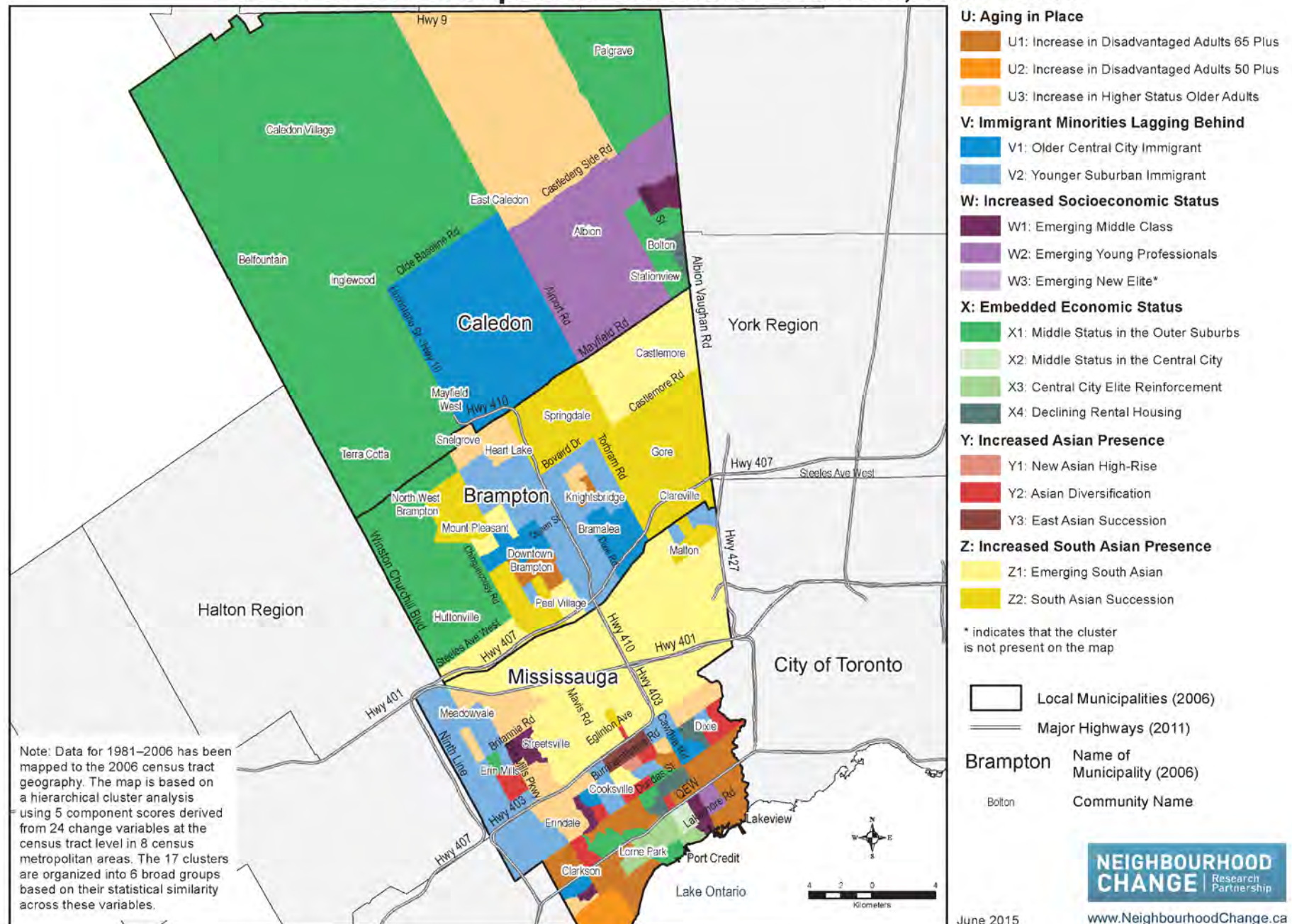
From report: *How Neighbourhoods Are Changing,
1981-2006*

TYPOLOGY OF NEIGHBOURHOOD CHANGE IN PEEL, 1981-2006

Report available at: www.NeighbourhoodChange.ca



Peel Region: Typology of Neighbourhood Change by Census Tracts Based on Six Groups and Seventeen Clusters, 1981–2006



Toronto CMA: Typology of Neighbourhood Change by Census Tracts Based on Six Groups and Seventeen Clusters, 1981-2006

