



Planning and Development Services

MEMORANDUM

TO: Members of Planning and Economic Development Committee

FROM: Bryan Tuckey, Commissioner, Planning and Development Services

DATE: February 3, 2010

RE: **Economic Indicators**

I am pleased to present the February 2010 York Region Economic Indicators prepared by the Economic Strategy Branch. This update provides insight into the changing global economy and its effect on national, provincial and Regional economic indicators.

A few key highlights from York Region:

- In November, the total value of building permits reached \$274.20 Million; this is a *14% decrease* from last month and a *101% increase* from the same month last year
- In December, the total number of job postings was 2,659; this is a *6% decrease* from last month and a *30% increase* from the same month last year
- In December, home re-sales reached 998 units; this is a *23% decrease* from last month and a *138% increase* from the same month last year

If you require additional information, please contact Patrick Draper, Director Economic Strategy and Tourism at 905-830-4444 x 1503 or via e-mail at patrick.draper@york.ca.

Bryan Tuckey

Attachment: Economic Indicators – February 3, 2010

Economic Indicators

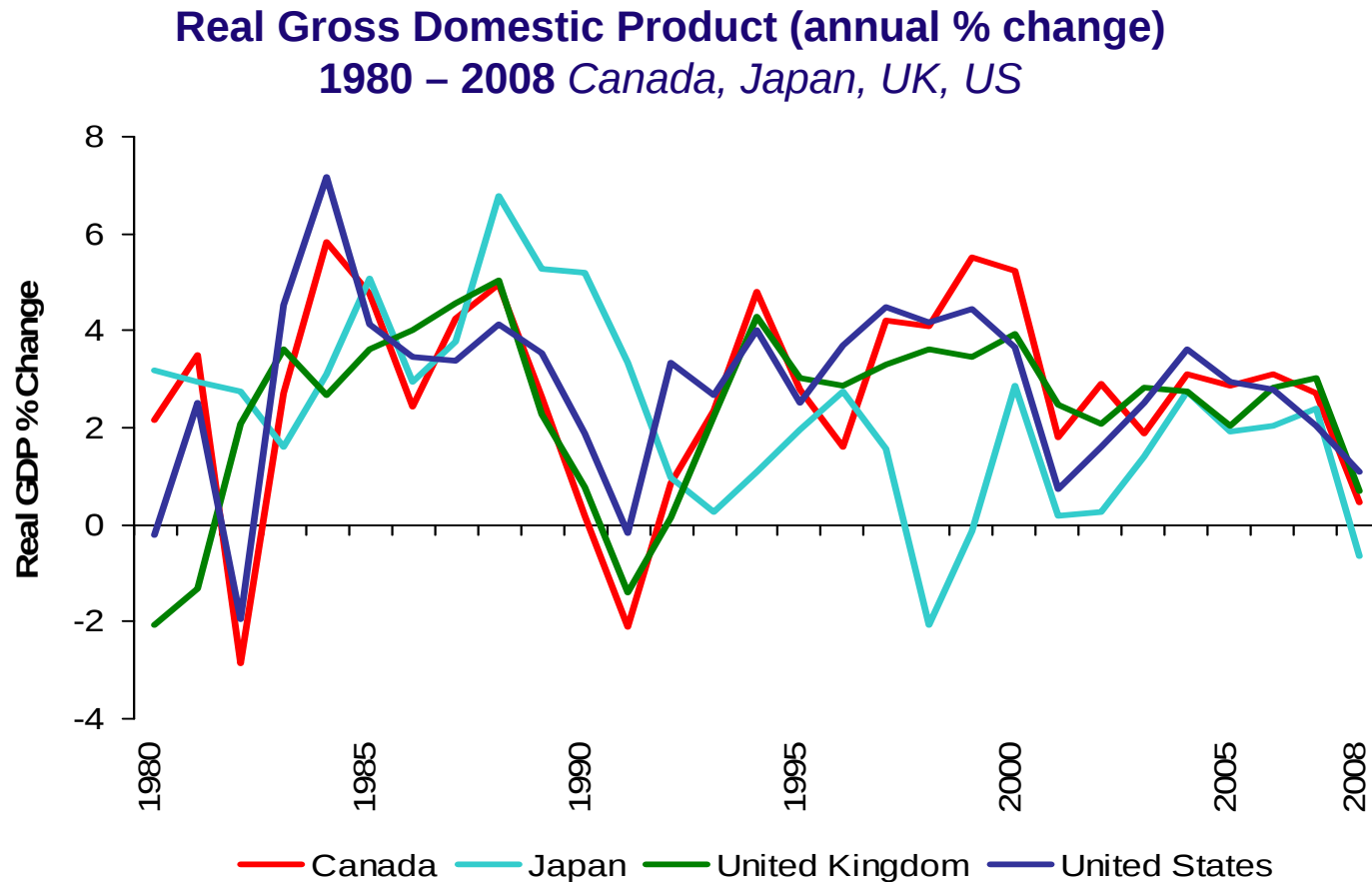
Presentation

at

Planning & Economic
Development Committee

Patrick Draper – February 3rd, 2010

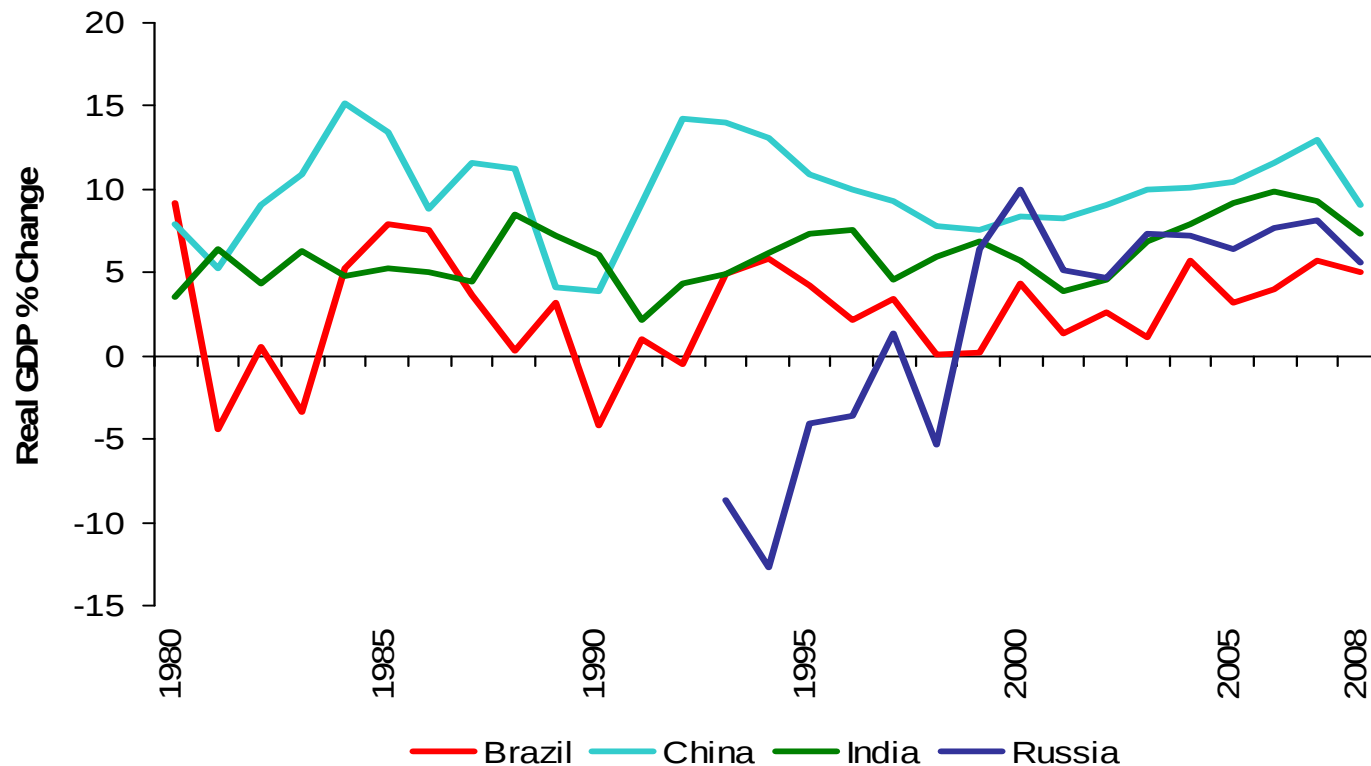
Global GDP Economic Trends



Source: International Monetary Fund, World Economic Outlook Database

Global GDP Economic Trends

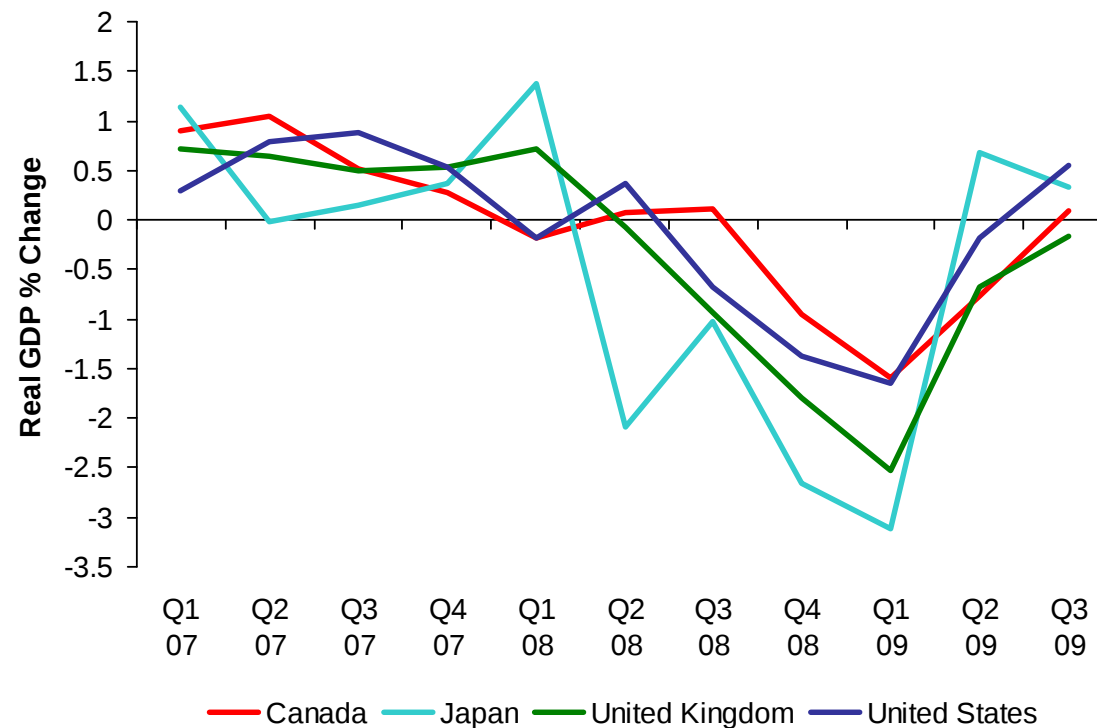
Real Gross Domestic Product (annual % change)
1980 – 2008 *Brazil, Russia, India, China*



Source: International Monetary Fund, World Economic Outlook Database

Global GDP Economic Trends

Real Gross Domestic Product (quarterly)
2007-2009 Canada, Japan, UK, US



Source: Organisation for Economic Co-Operative Development

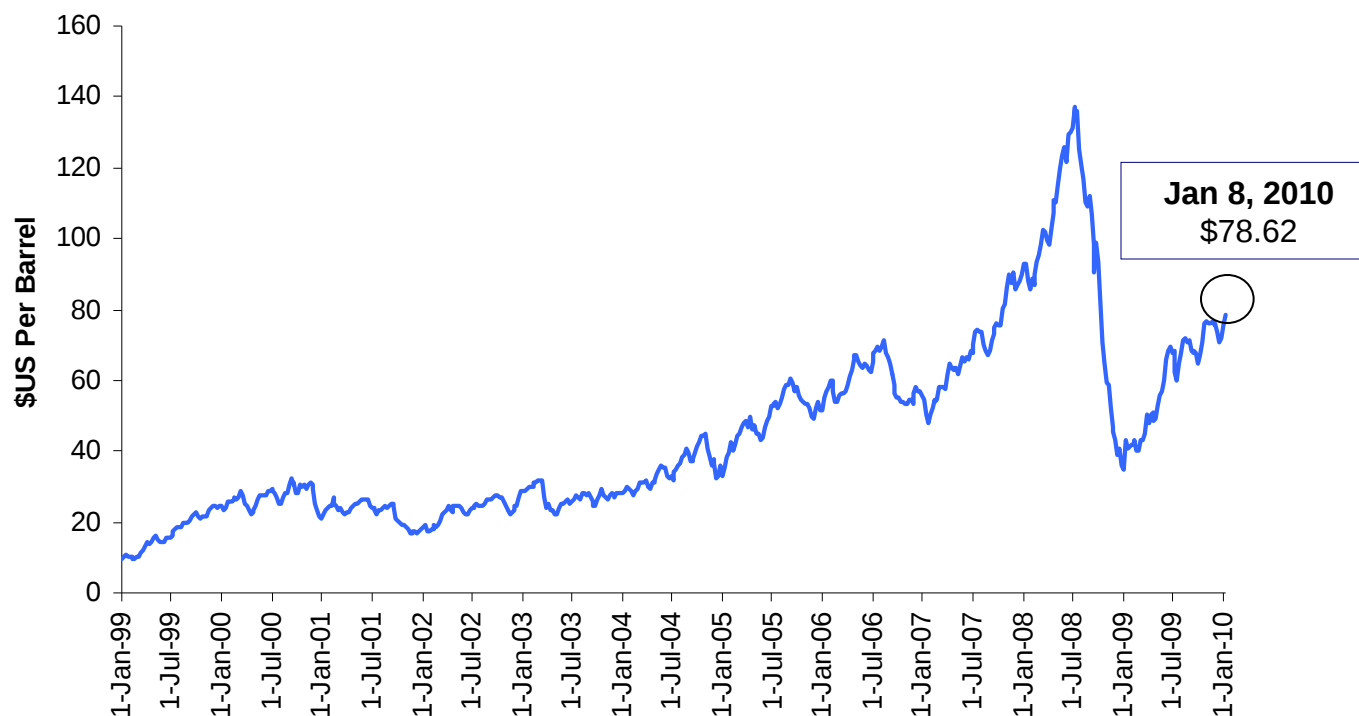
Understanding GDP Reporting

GDP is sometimes reported in different ways, making it difficult to accurately understand news reports. Here is a summary of the differences, and what we use here:

Type	Meaning	What we Use	Example: Canada's Real GDP Q4 2008
Change	Change in growth rate from one period to the next <i>Seasonally adjusted at annual rates, chained (2002) dollars</i>	This is what most news reports refer to. We use these values to look at Global GDP Economic Trends (Slides 2-4)	-0.8
Annualized Change	Growth rate compounded annually <i>Annual rates, chained (2002) dollars</i>	This is how the Bank of Canada reports their projections. They give Q/Q and Y/Y at annualized rates	-3.4
Year-over-year Change	Growth rate of a given quarter compared with the same quarter in a previous year	This is how some of the BRIC / less developed countries will do their reporting	-0.7

Key Economic Indicators

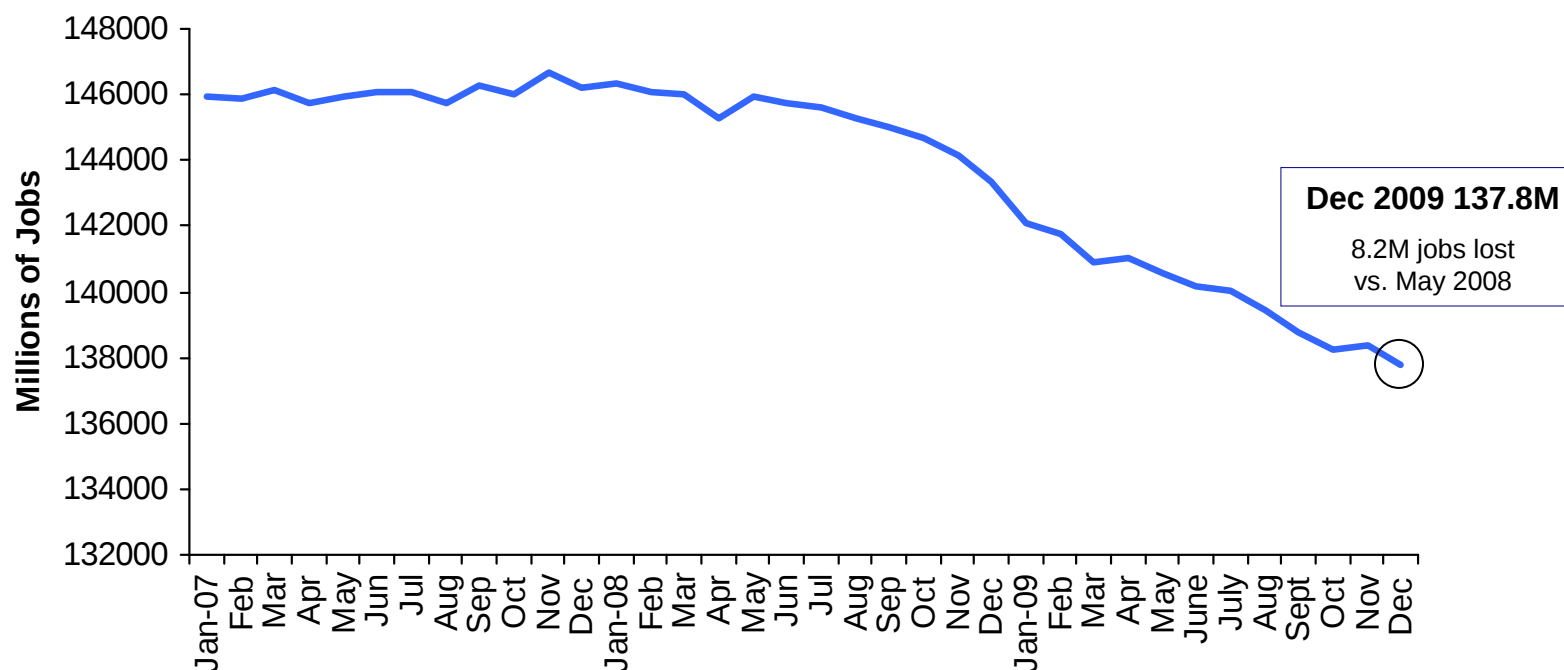
**Weekly World Oil Prices (\$US per barrel)
1999 – 2010**



Source: Energy Administration Information

Key Economic Indicators

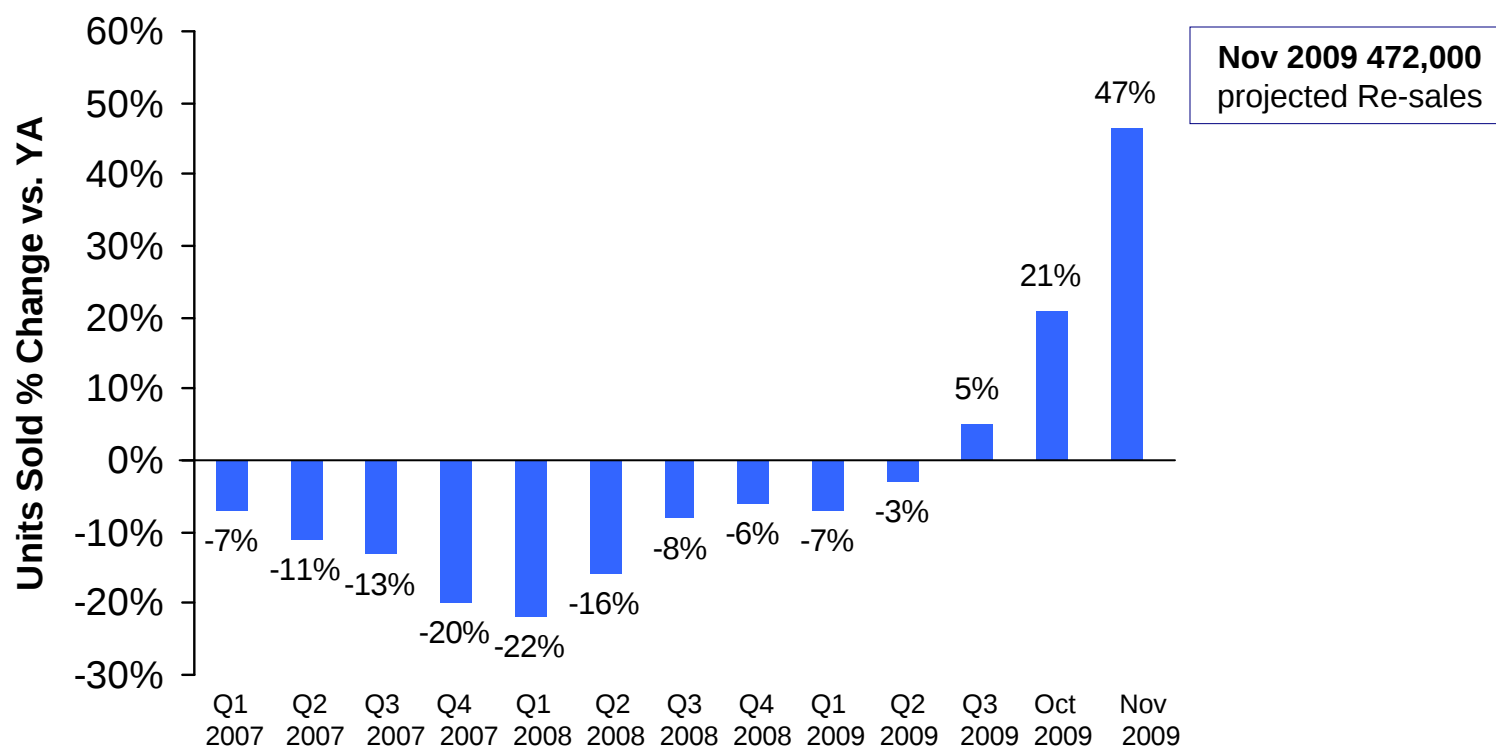
**US Employment Trends (millions of jobs)
2007 – 2009**



Source: US Bureau of Economic Research

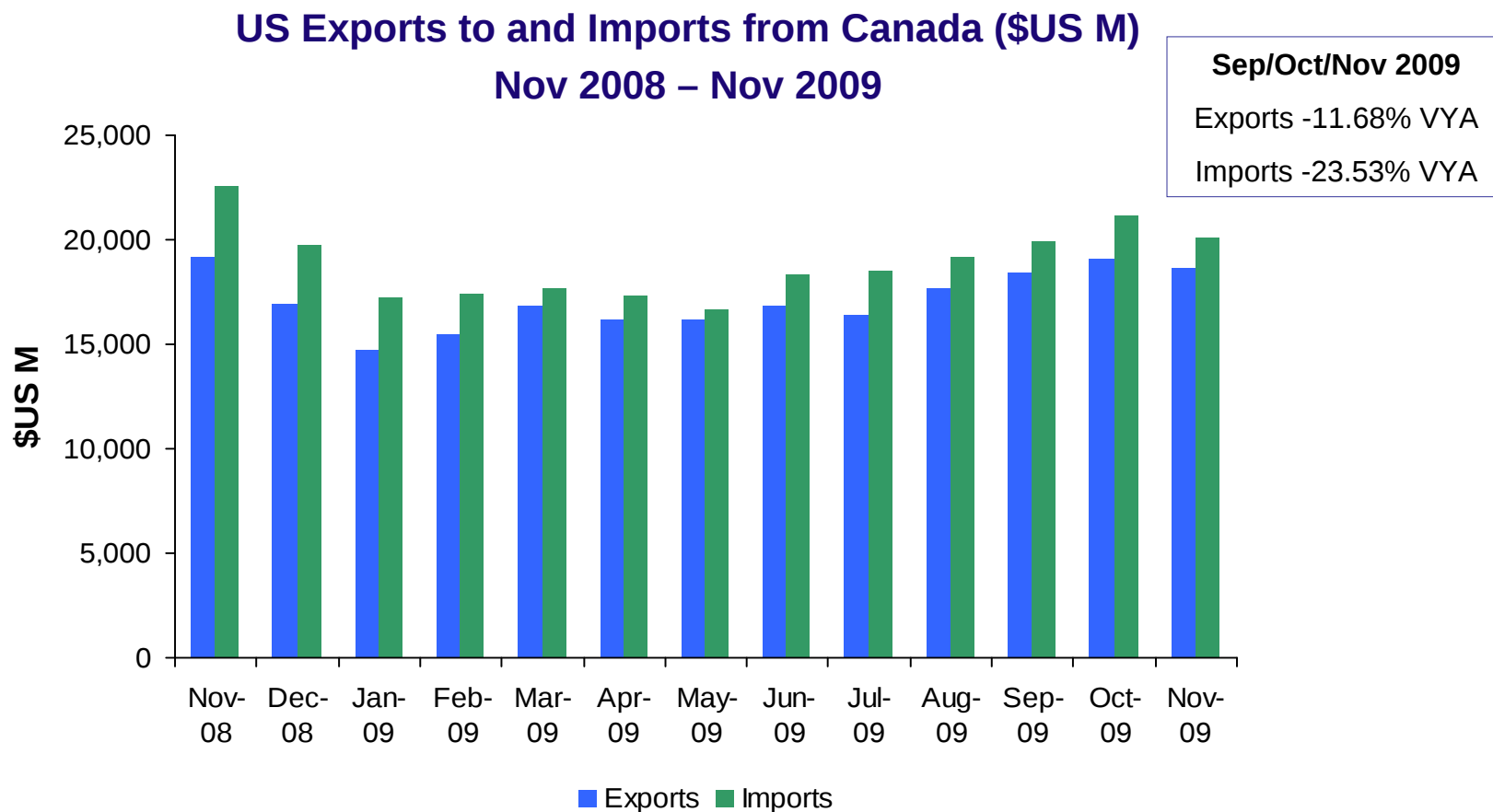
Key Economic Indicators

US Quarterly Home Re-sales (quarterly % change vs. YA) 2007 – 2009



Source: US Real Estate Association

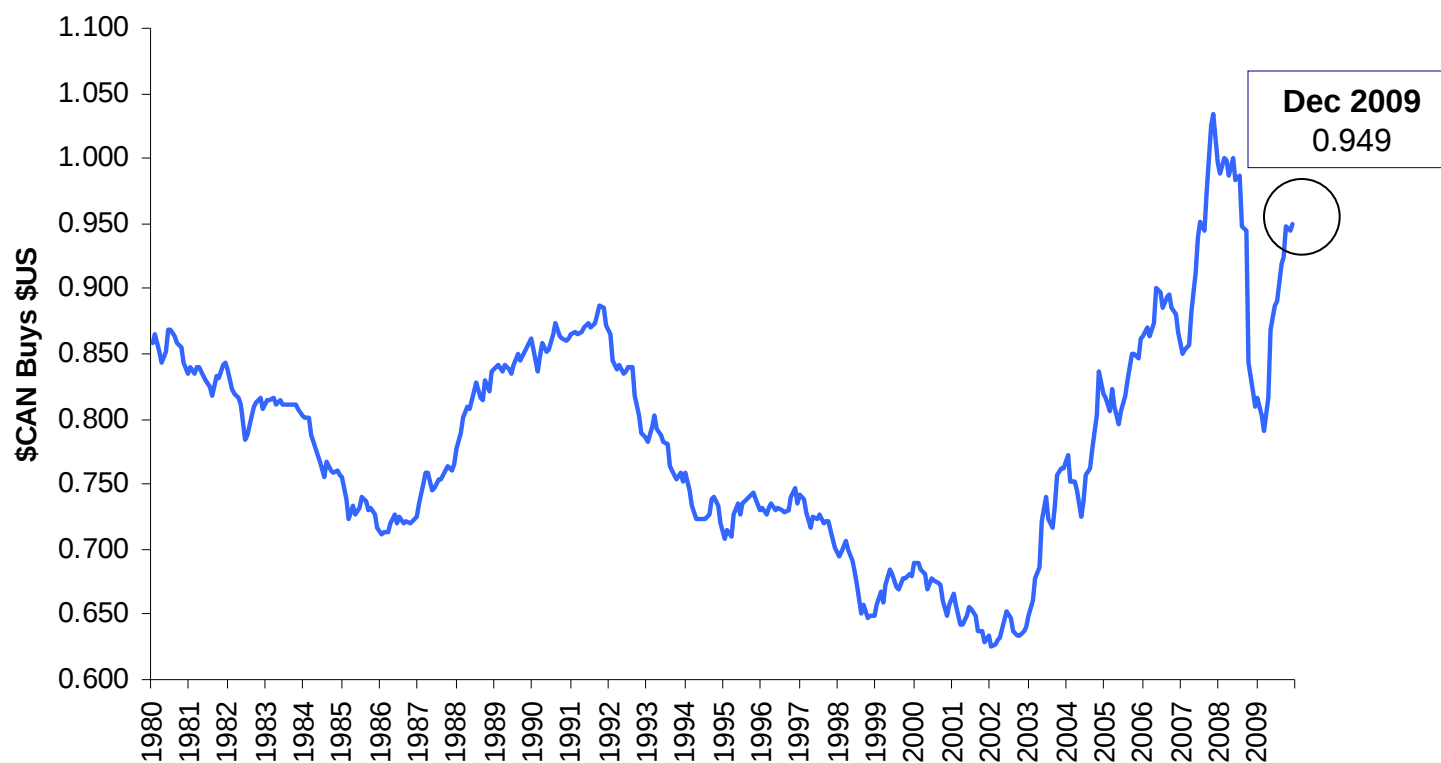
US Canada Trade Indicators



Source: US Bureau of Economic Research

Key Economic Indicators

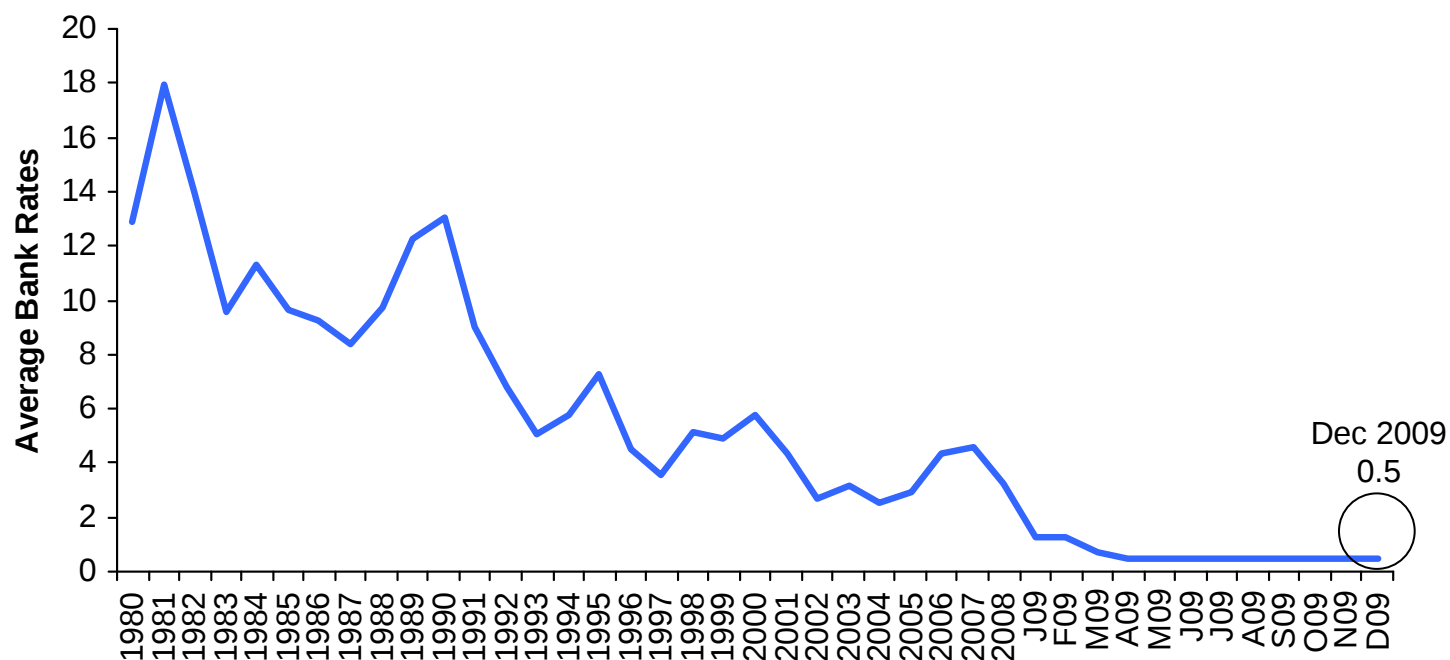
**Monthly Exchange Rates (\$CAN buys \$US)
1980 – 2009**



Source: Statistics Canada

Key Economic Indicators

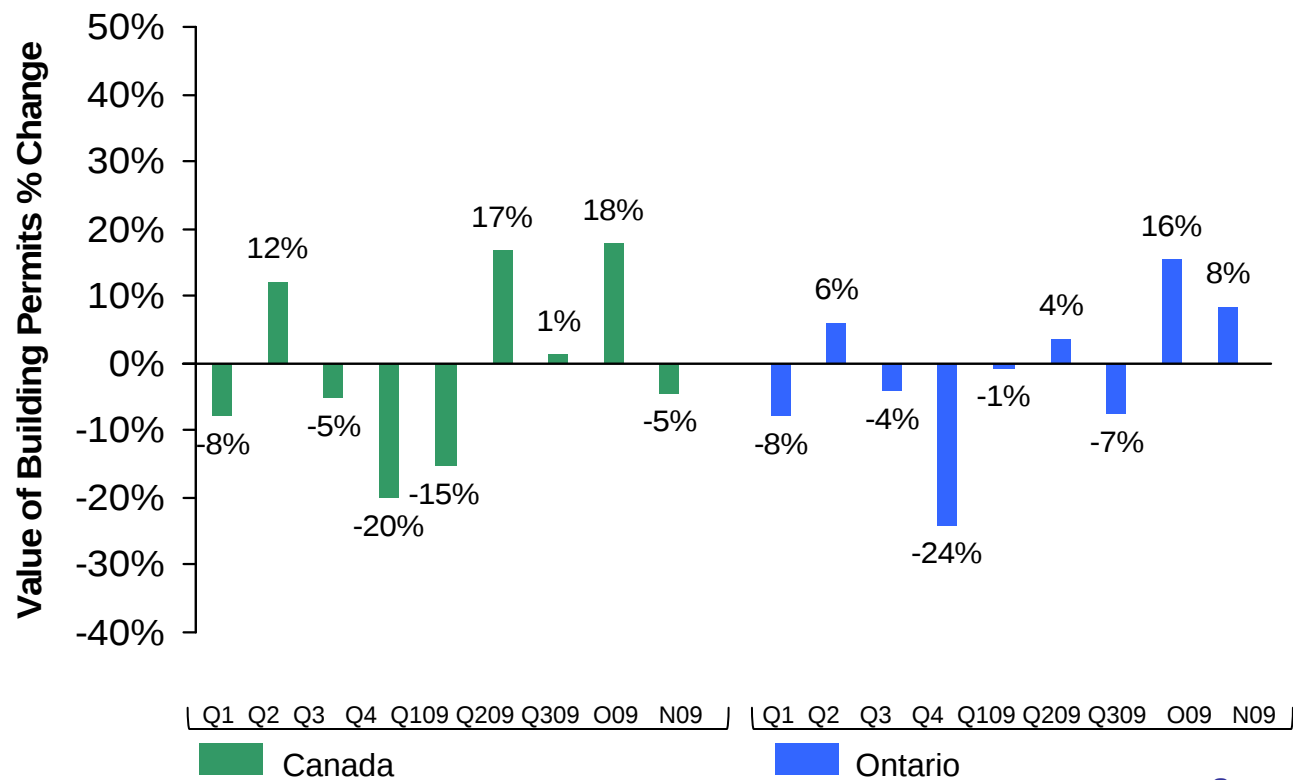
**Average Canadian Interest Rates (bank rates)
1980 – 2009**



Source: Bank of Canada

National & Ontario Building Permits

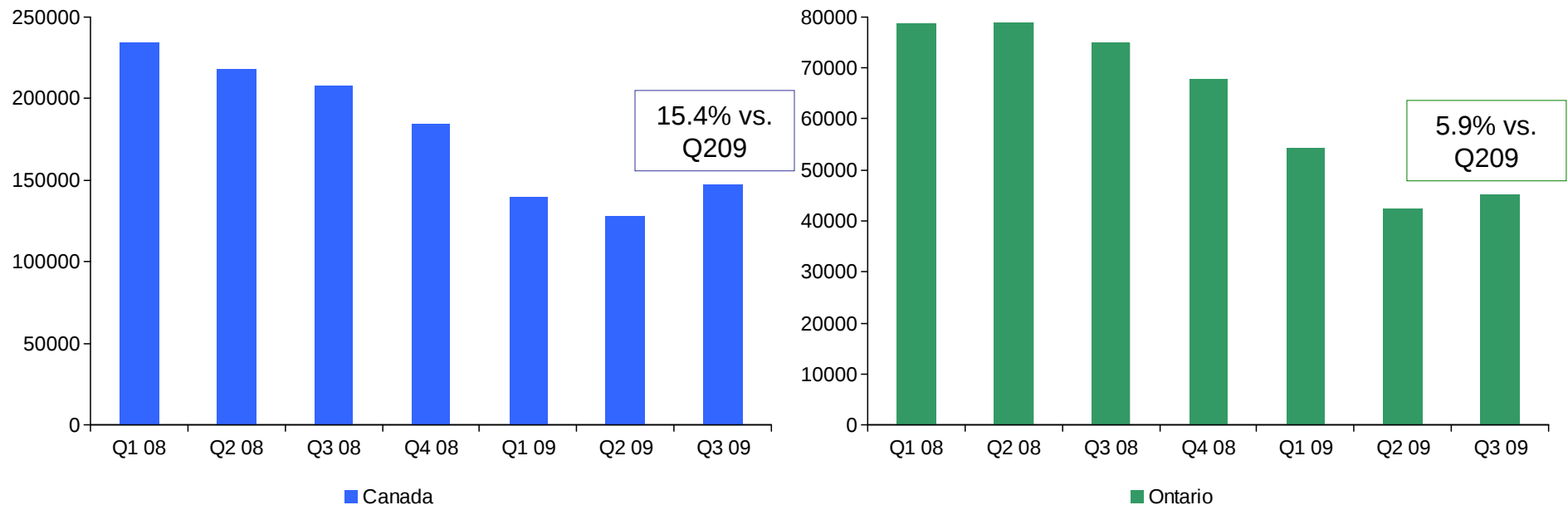
Value of Building Permits (seasonally adjusted % change vs. previous period)
2008 – 2009



Source: Statistics Canada

National & Ontario New Housing

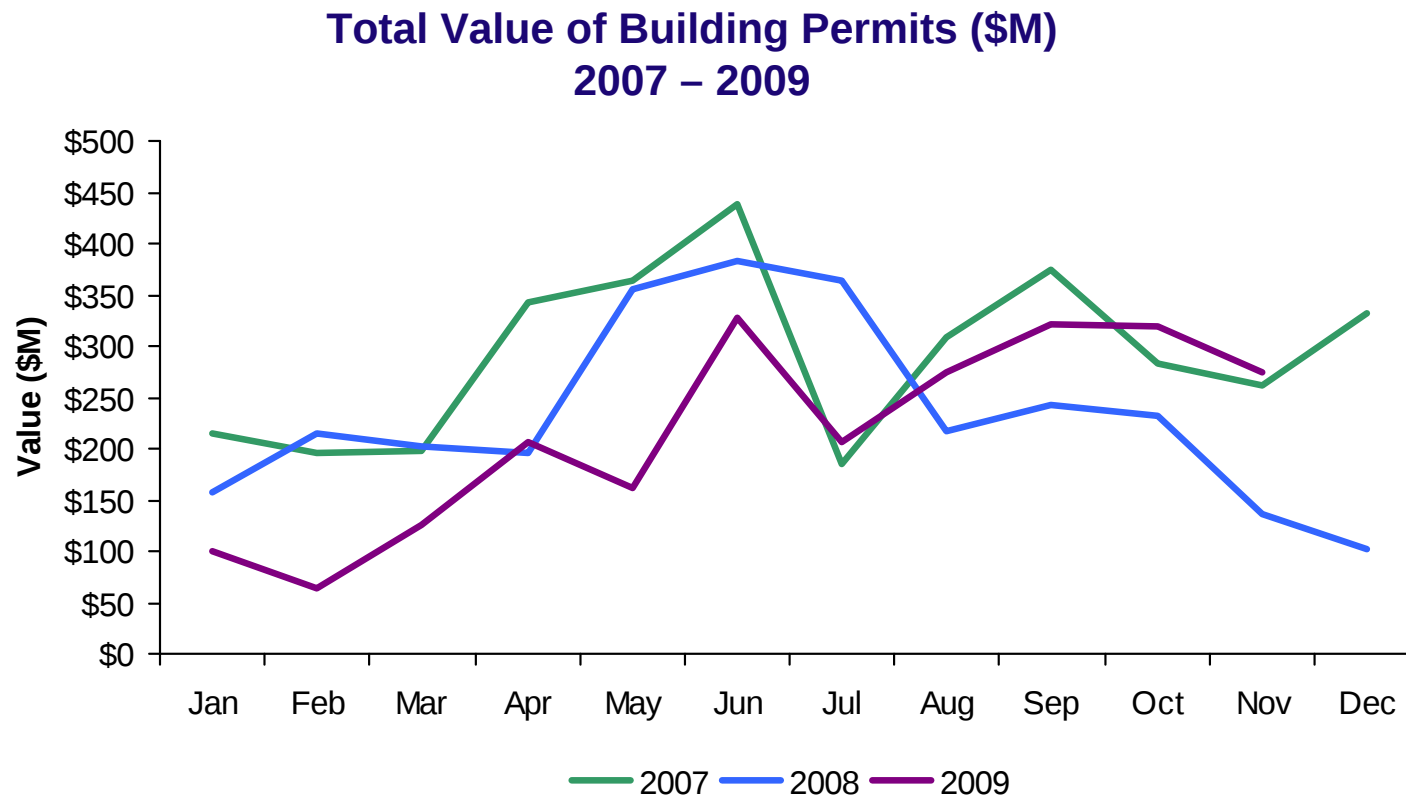
Quarterly New Home Starts (units, 000s)
2008 - 2009



Source: CMHC

Note: Data is seasonally adjusted and annualized.

York Region Building Permits



Source: York Region, Long Range & Strategic Planning

Building Permits by Municipality

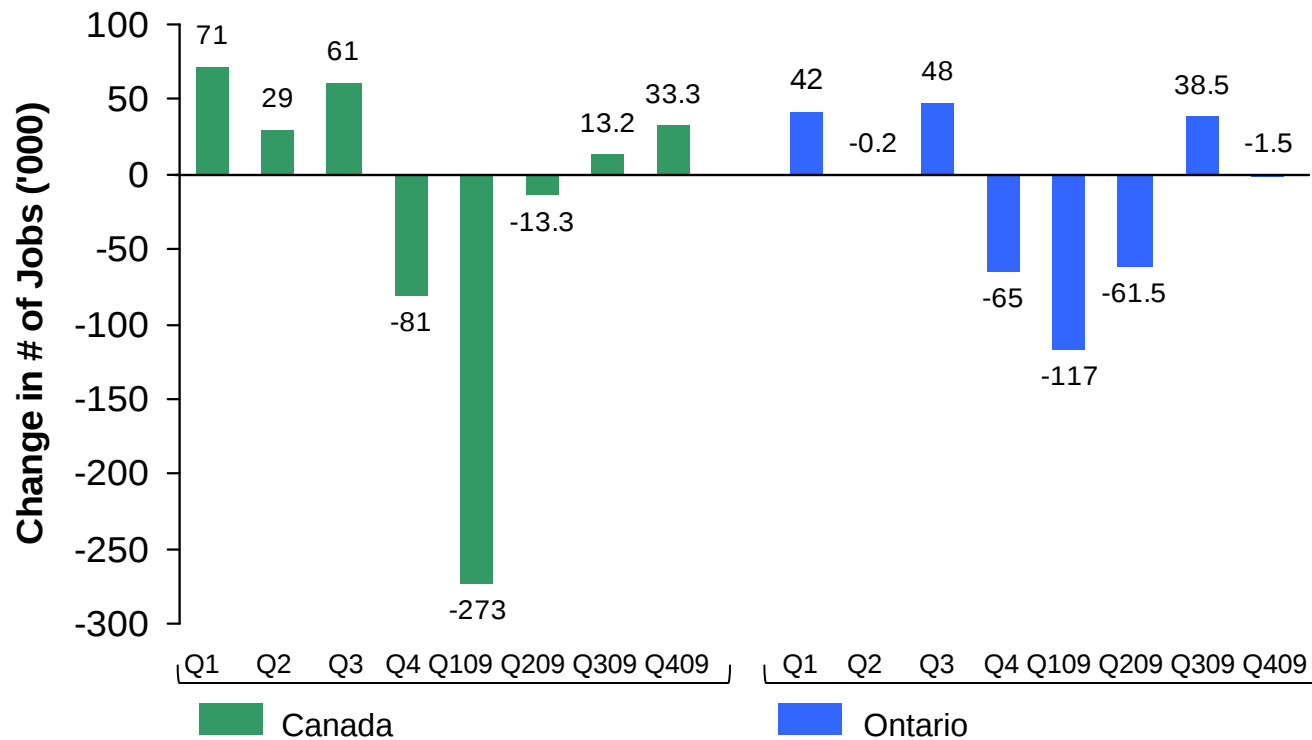
Q3 2009 % VYA	Residential (\$M)	ICI (\$M)	Total (\$M)	%VYA
Aurora	\$31.8	\$30.4	\$62.2	-29%
East Gwillimbury	\$12.5	\$5.0	\$17.5	33%
Georgina	\$7.9	\$0.6	\$8.5	-21%
King	\$8.0	\$6.3	\$14.3	-19%
Markham	\$89.4	\$46.0	\$135.4	-43%
Newmarket	\$30.9	\$5.8	\$36.7	38%
Richmond Hill	\$56.1	\$26.0	\$82.1	-47%
Vaughan	\$331.9	\$57.9	\$389.8	58%
Whitchurch Stouffville	\$51.8	\$2.0	\$53.8	67%
Total York Region	\$620.2	\$180.1	\$800.3	-3%

Source: York Region and Local Municipalities



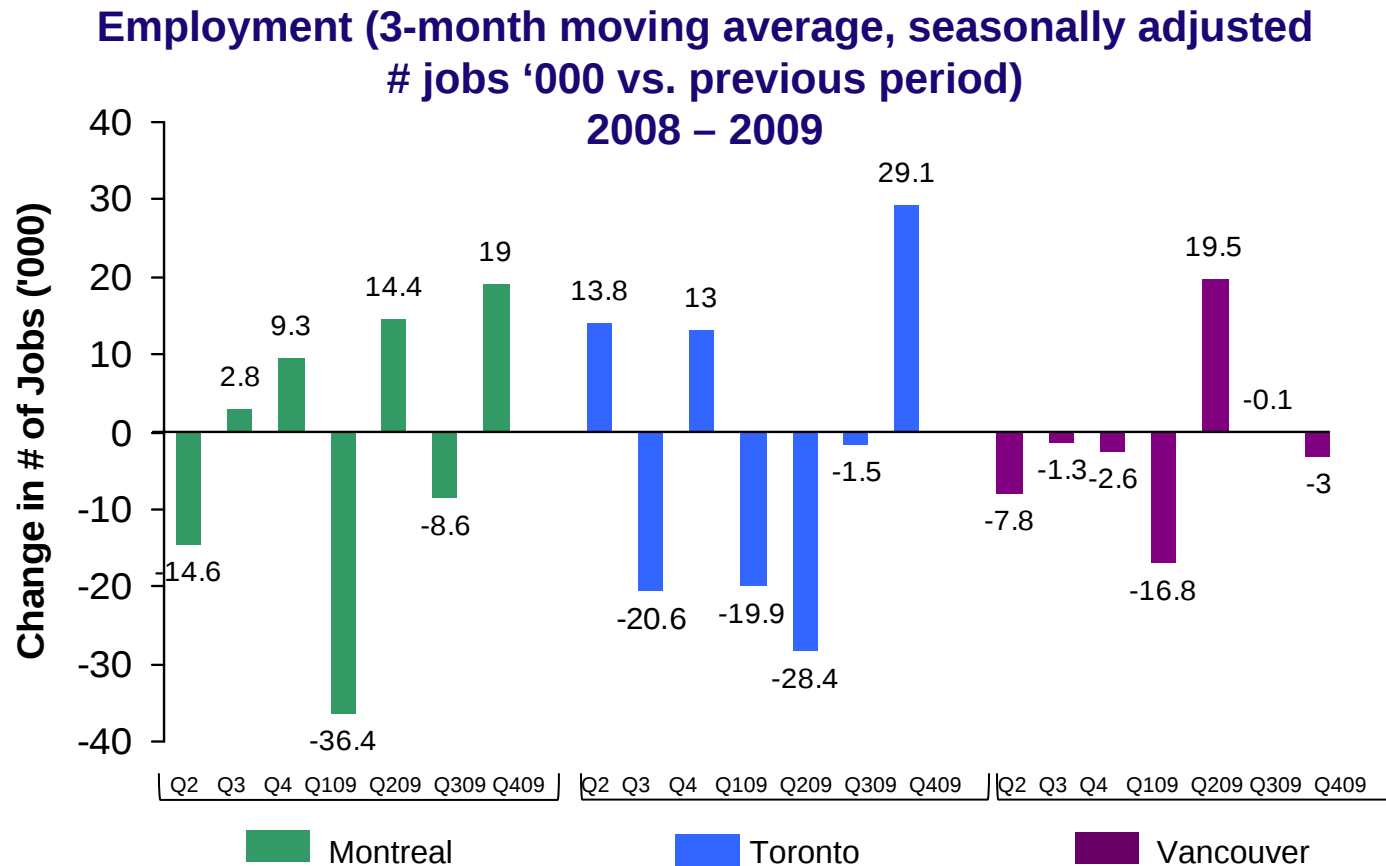
National & Ontario Employment

Employment (seasonally adjusted # jobs '000 vs. previous period)
2008 – 2009



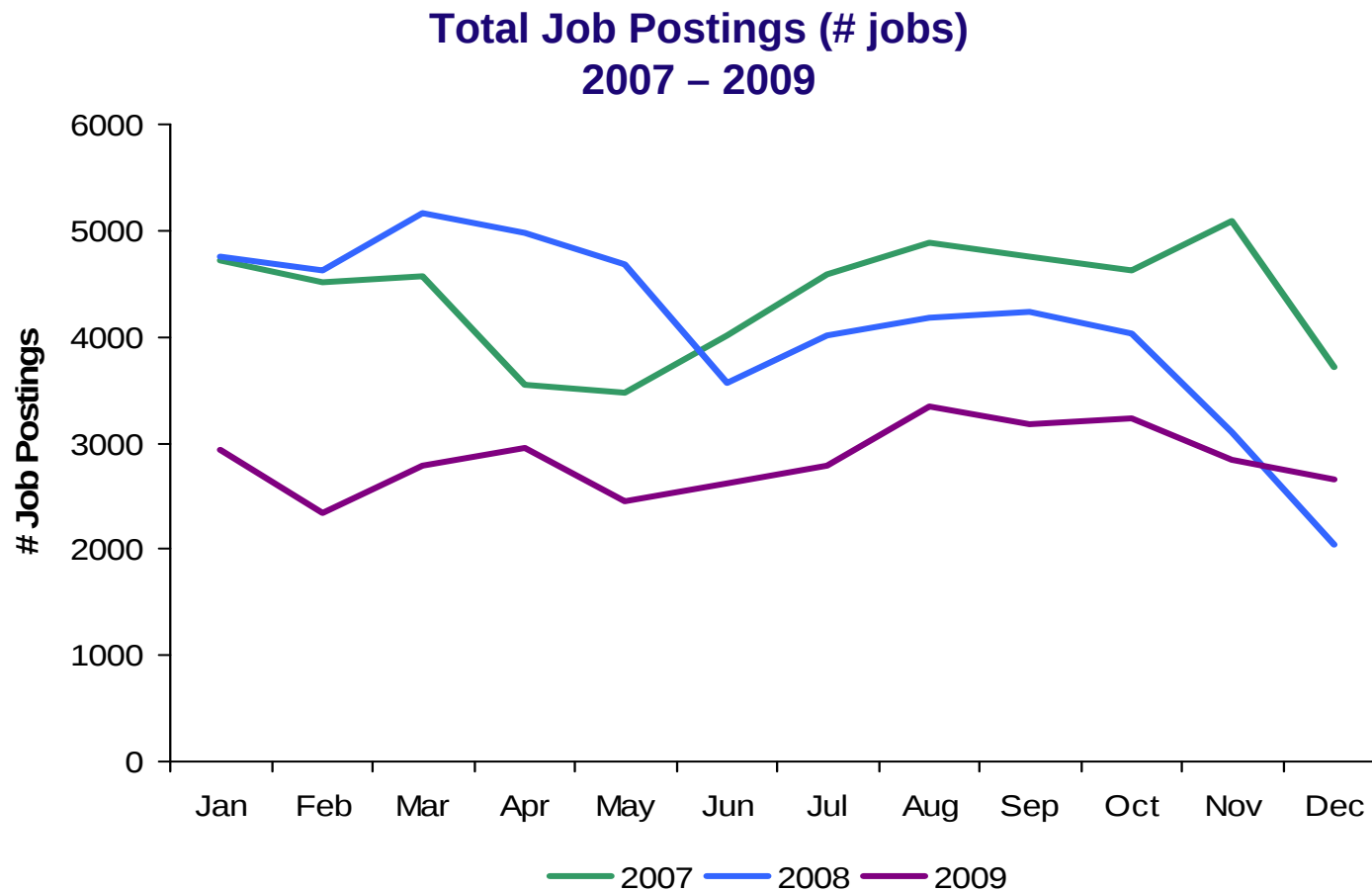
Source: Statistics Canada

Montreal, Toronto, Vancouver Employment



Source: Statistics Canada, Labour Force Survey

York Region Advertised Job Postings



Source: York Region

Advertised Job Postings by Municipality

Q4 2009	# Jobs Posted	% VYA
Aurora	384	0%
East Gwillimbury	6	50%
Georgina	51	143%
King	81	33%
Markham	3525	3%
Newmarket	920	-16%
Richmond Hill	1338	14%
Vaughan	1257	2%
Whitchurch Stouffville	86	69%
Total York Region	8738	-5%

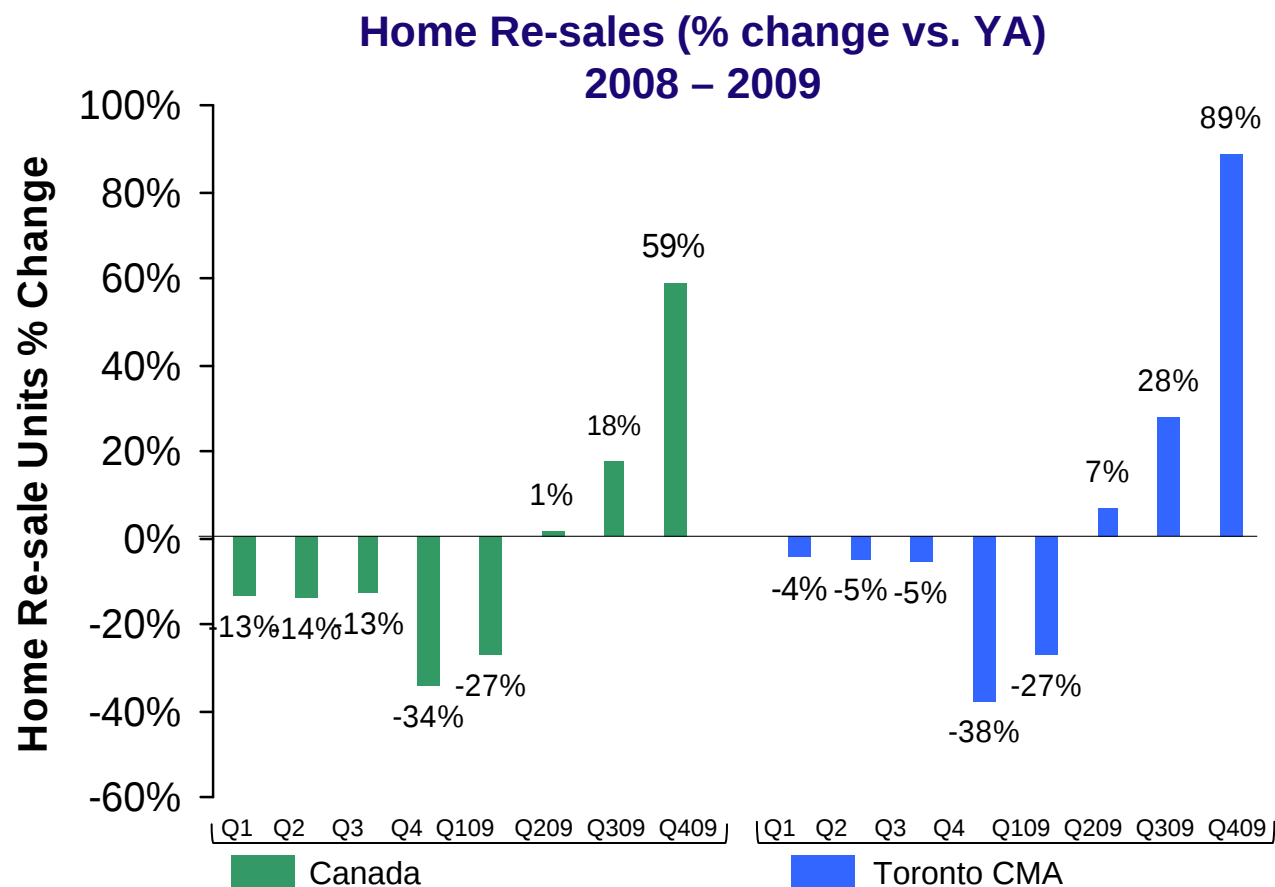
Source: York Region



Planning & Economic Development Committee, February 3rd, 2010

Slide 19

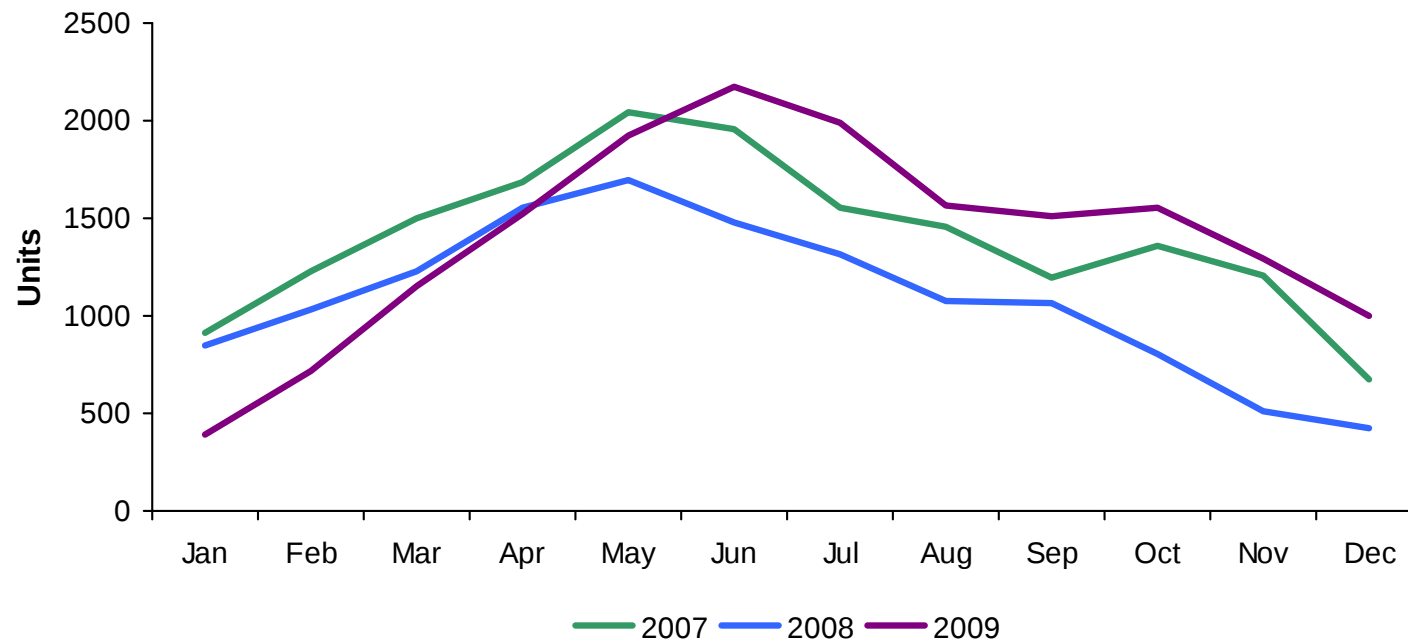
National & Toronto CMA Home Re-sales



Sources: CMHC, CREA and TREB MLS

York Region Home Re-sales

**Total Home Re-sales (units)
2007 – 2009**



Source: TREB MLS



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Slide 21

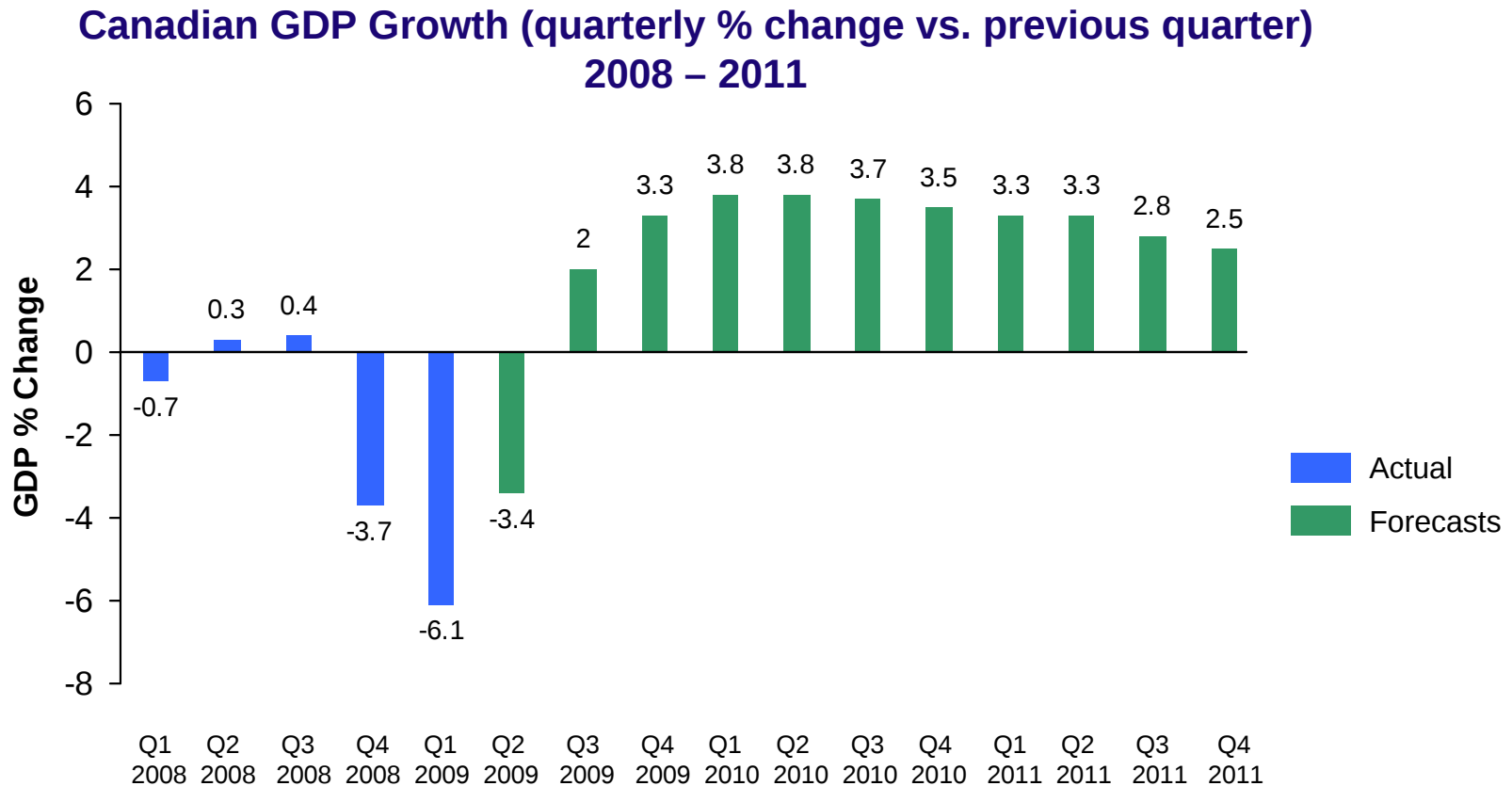
Home Re-sales by Municipality

Q4 2009	# Home Re-sales	% VYA
Aurora	185	73%
East Gwillimbury	63	54%
Georgina	212	75%
King	65	71%
Markham	1,025	141%
Newmarket	299	50%
Richmond Hill	977	152%
Vaughan	875	144%
Whitchurch Stouffville	146	170%
Total York Region	3,847	122%

Source: TREB MLS



Bank of Canada GDP Forecasts

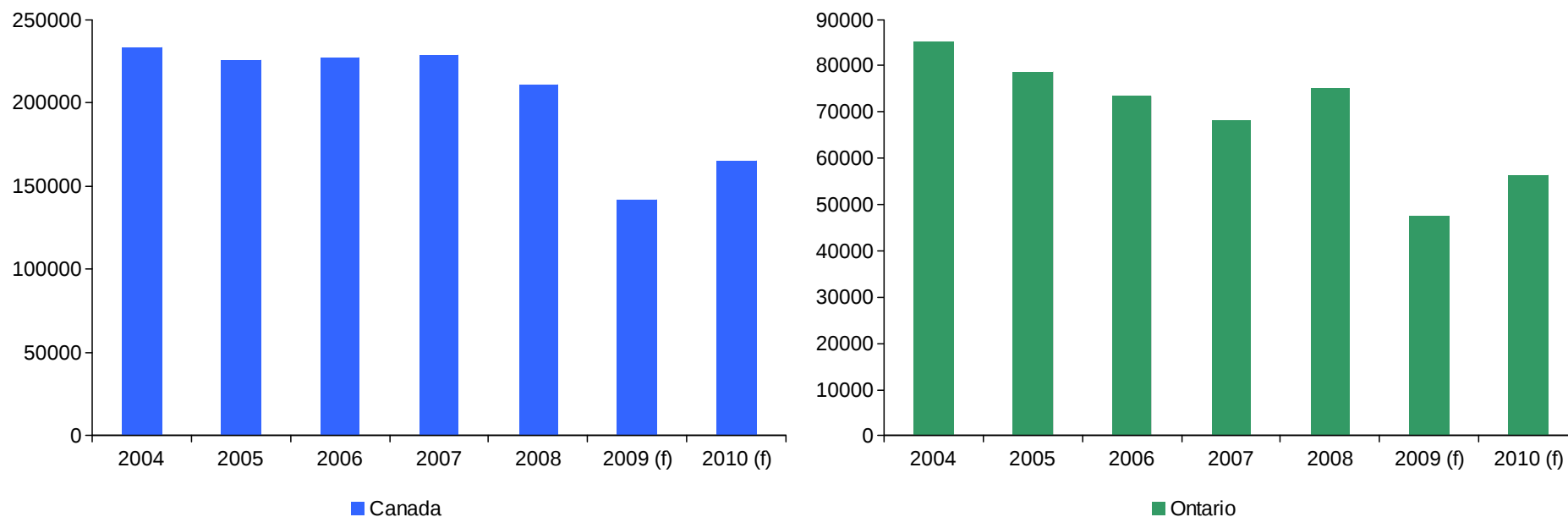


Source: Bank of Canada Monetary Policy Report, Oct 2009

Note: Bank of Canada reports quarter-to-quarter percentage growth at annual rates

National & Ontario New Housing Forecast

**New Home Starts (units)
2004 - 2010**



Source: CMHC, Housing Market Outlook – Canada Edition – Date Released: Fourth Quarter 2009